

ENGINEERING STATEMENT

The following engineering statement and attached exhibits have been prepared for **NRG License Sub, LLC** ("NRG"), permittee of FM translator station K257GN at Lincoln, Nebraska, and are in support of their application for license to cover initial construction of that facility.¹ The initial construction of the translator was authorized under the construction permit assigned FCC File No. BNPFT-20171219ABX. This engineering specifically pertains to Special Conditions No. 2 and No. 5 on the referenced construction permit.

The second special condition on the construction permit pertains to radiofrequency radiation protection to persons at the site. The transmitting antenna for K257GN is located on the rooftop of the US Bank building in Lincoln, Nebraska. The rooftop of this building is a managed site, and access to the rooftop is strictly controlled to those familiar with the nature of the facilities there.

On Saturday June 19, 2021, a survey of the rooftop of the building was performed by the undersigned engineer. This survey included areas on the main rooftop level, as well as those on the cooling tower level, which is located in the southwest corner of the building approximately 25 feet below the main roof level.

The rooftop supports the antennas for four (4) FM translators, several two-way facilities, and a wireless communications system. Measurements were performed in the vicinity of all antennas in a grid pattern using the controlled environment condition of the Commission's applicable safety

¹ The Facility ID for K257GN at Lincoln, Nebraska is 200992.

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standard. No areas were identified where the aggregate power density of the contributing frequencies exceeded the controlled environment limit.

Measurements on both the main rooftop level and the cooling tower level were performed using a Narda SRM-3006 Selective Radiation Meter. The SRM allows for the identification, and power density level, of each contributing signal frequency range based on a service table. A total of fifty-six measurements in an approximate grid pattern were made across the rooftop and cooling tower levels.

Following this statement is a scale drawing of the perimeter of the rooftop and cooling tower level, which depict the location numbers at which measurements were performed. These locations are color coded according to the aggregate power density level at each location as a percentage of the controlled environment condition of the standard. Attached to the drawing is the measured data for each of these locations.

It should be noted that no areas were identified where the aggregate power density exceeds the upper level permissible under the controlled environment condition of the safety standard. Areas in the main beam of the K257GN transmitting antenna, however, approach 100% of the standard. As a precautionary measure, an area 14 feet 6 inches east and west and 11 feet north and south, with the antenna set on the west end of this box 32 inches south of the northwest corner is established as a cautionary zone. This region is to be clearly marked, and workers and other personnel are to avoid spending long periods of time within this defined area.

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The fifth special condition on the construction permit pertains to the performance of spurious emissions measurements at the site. This condition references a common antenna, however, the K257GN antenna is unique from those utilized by all other facilities at the site. Nevertheless, due to the potential for the generation of intermodulation products between and among the four translators at the site, a study was performed.

Prior to making any measurements, a notch filter array was tuned to the translator carrier frequency. This array was comprised of six Microwave Filter Company 6367-2 notch filters. The characterization of the filter was performed by measurements using a Copper Mountain Technologies S5048 vector network analyzer. Plots #1 through #3 depict the characterization of this filter in the vicinity of the carrier, at the K257GN harmonic frequencies, and at identified intermodulation products directly correlated to K257GN.

The sample for the spectrum analysis measurements was acquired through the use of a Bird sample section, and several -50 dB sample slugs across a range of frequencies. The sample was fed through the above-described notch filter, and then into an Aaronia Spectran V6 real-time spectrum analyzer. Measured data was recorded across the various frequency ranges initially with K257GN off. A second set of measurements was then acquired with K257GN cycling from off through on back to off again. This second set was used to visually identify any products that appeared when the K257GN transmitter was energized.

The table following the RFR measurements summarizes the measured spectrum analyzer measurements. Due to the use of the filter, and other components, an adjustment in the measured power needs to be made to arrive at the actual emission value. It should be noted that at the

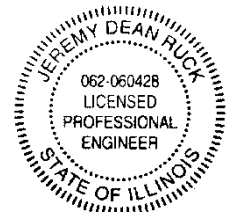
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specified transmitter power output of 80 Watts, the emission limit for products more than 600 kHz from the carrier frequency is -62 dBc. All identified products comply with these limits. The individual measurement plots, which follow the filter characterization in this report, were generated from the saved real-time measurement data, which the undersigned engineer has archived for future reference purposes.

It is therefore respectfully submitted that K257GN complies with Special condition No. 2 and special condition No. 5 on the construction permit. The preceding statement and attached exhibits have been prepared by me, or under my direction, and are true and accurate to the best of my belief and knowledge.



Above signature is digitized copy of actual signature
License Expires November 30, 2021

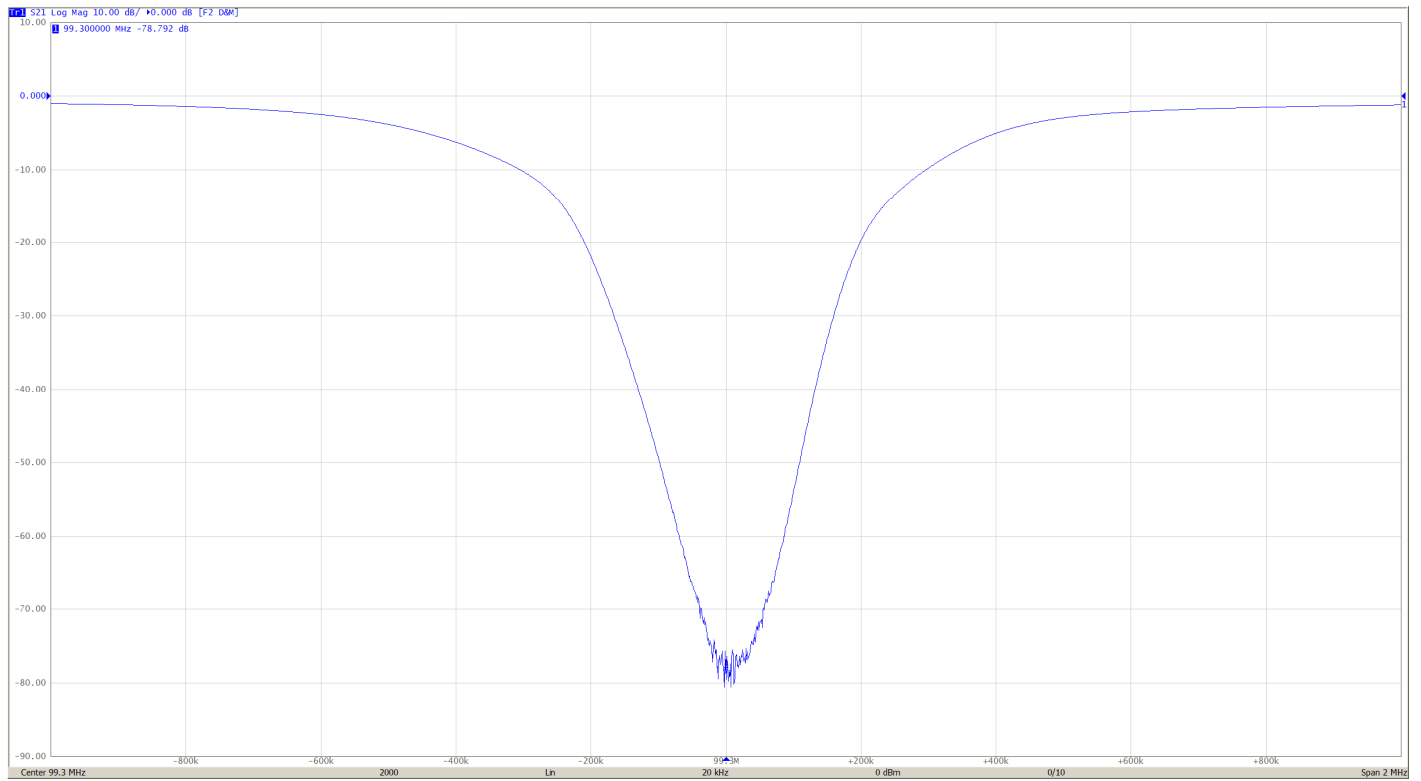
Jeremy D. Ruck, PE
June 13, 2021

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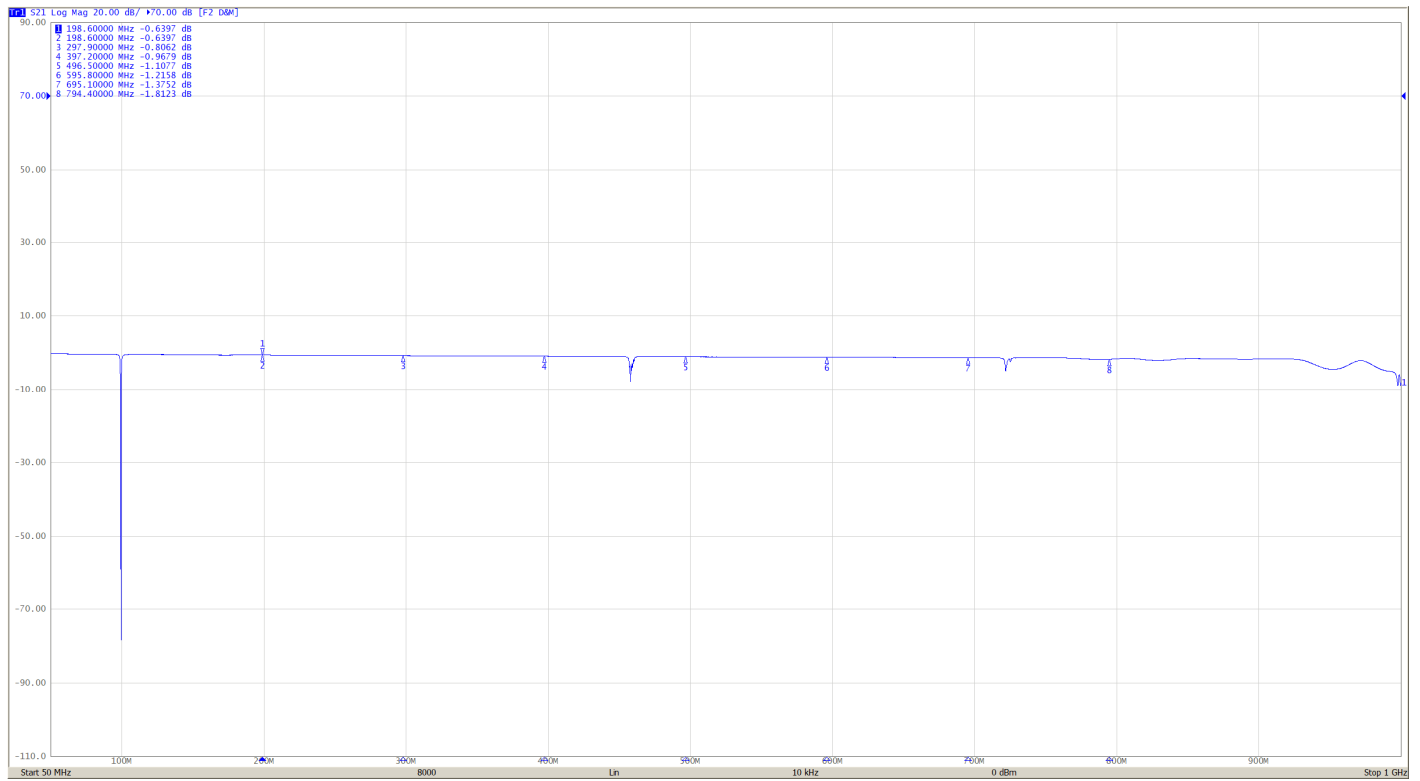
Plot #1- Notch Filter Characterization at K257GN Carrier Frequency.

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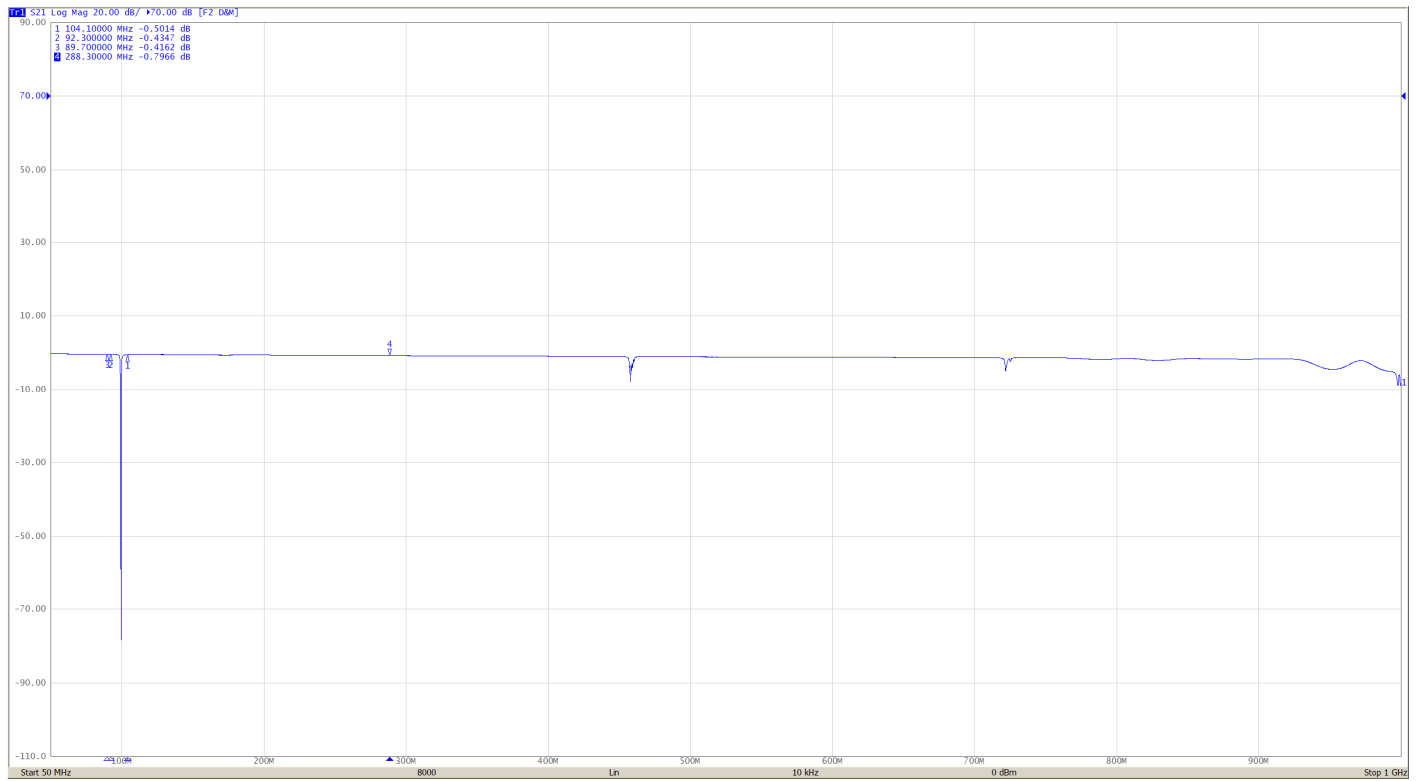
Plot #2 – Notch Filter Characterization at K257GN Harmonic Frequencies.

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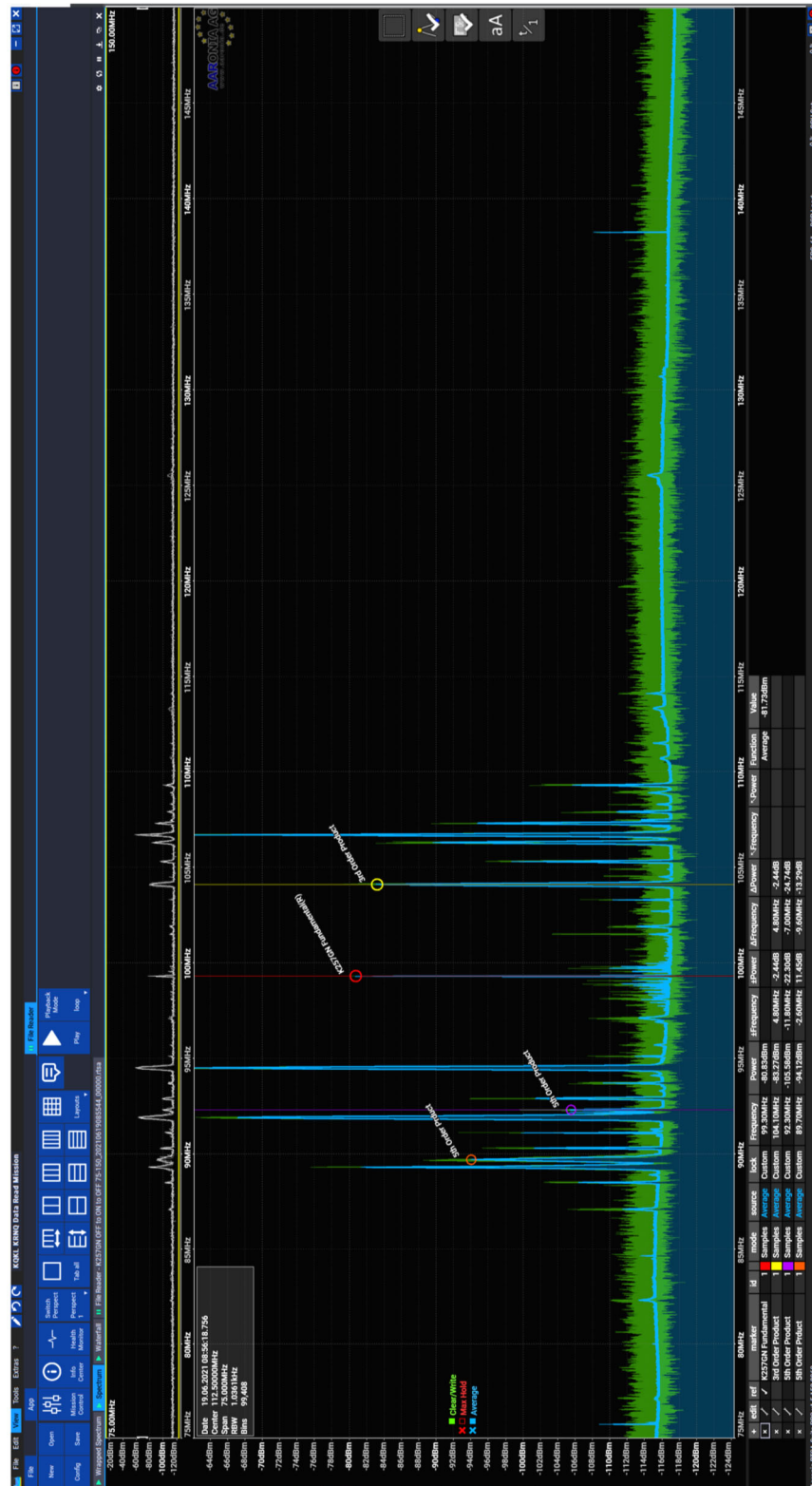


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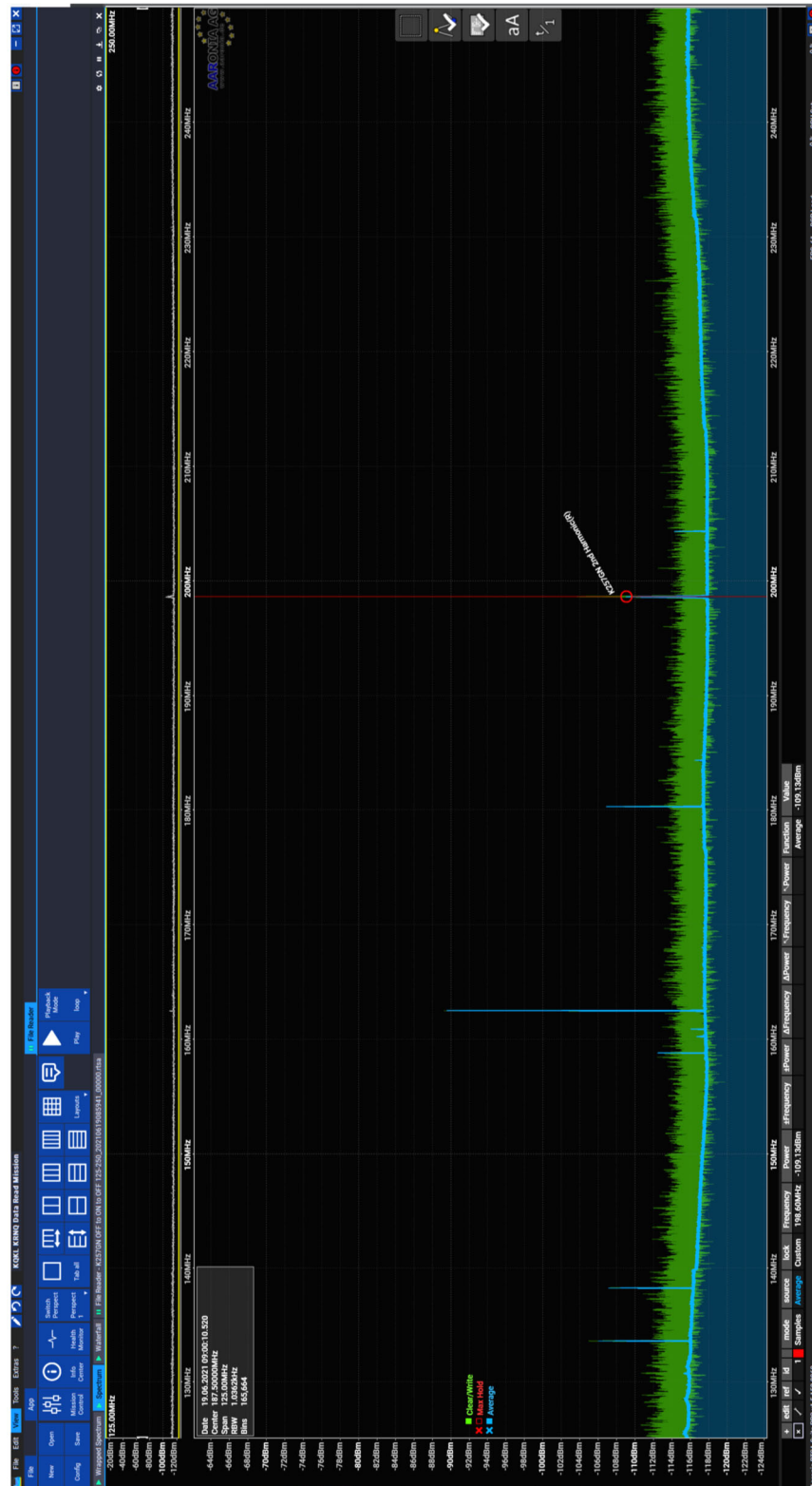
Plot #5 – Spectrum Analysis Measurements 75-150 MHz with K257GN Transmitter ON.

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Plot #7 – Spectrum Analysis Measurements 125-250 MHz with K257GN ON.

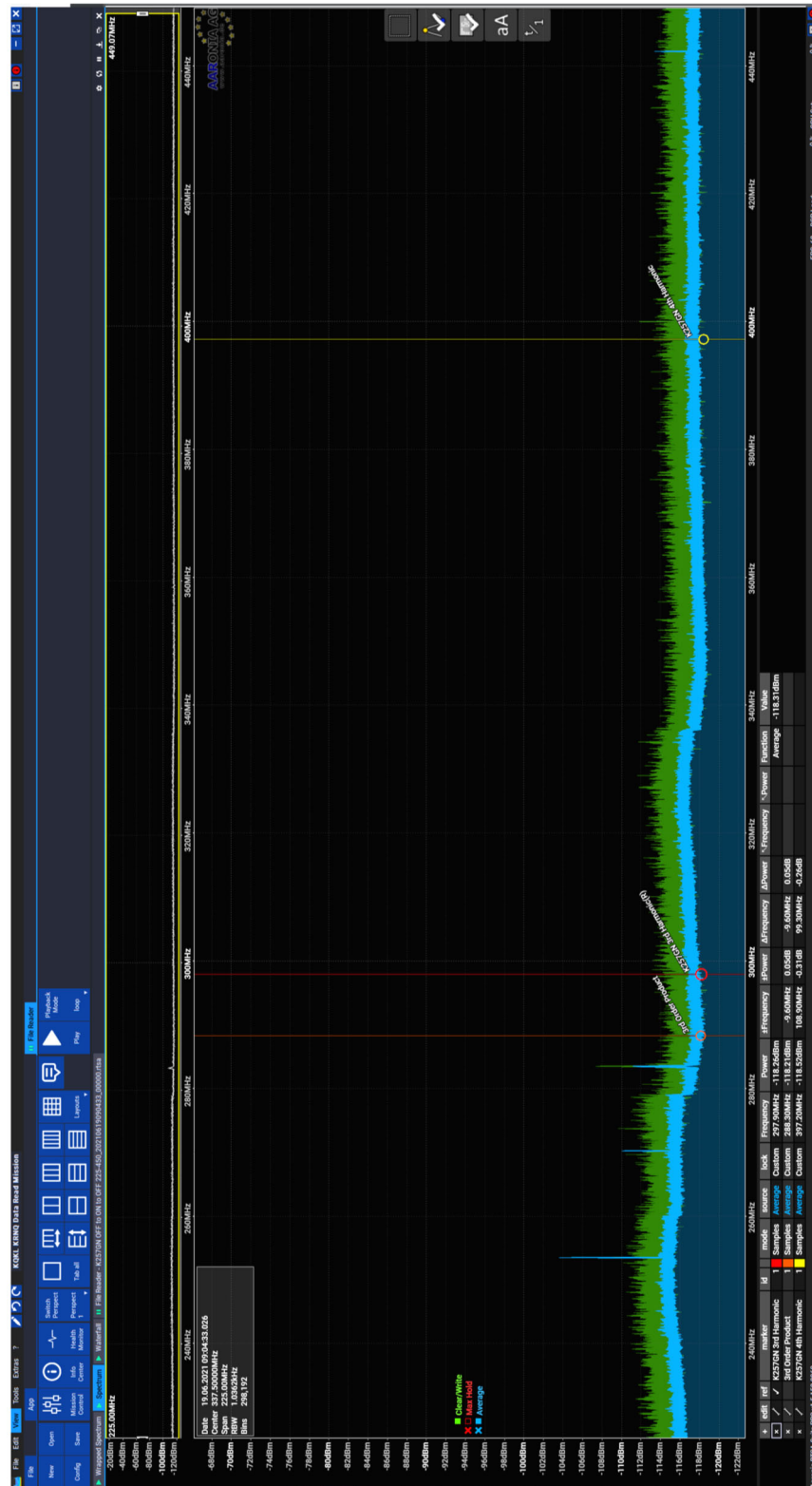
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Plot #8 – Spectrum Analysis Measurements 225-450 MHz with K257GN OFF.

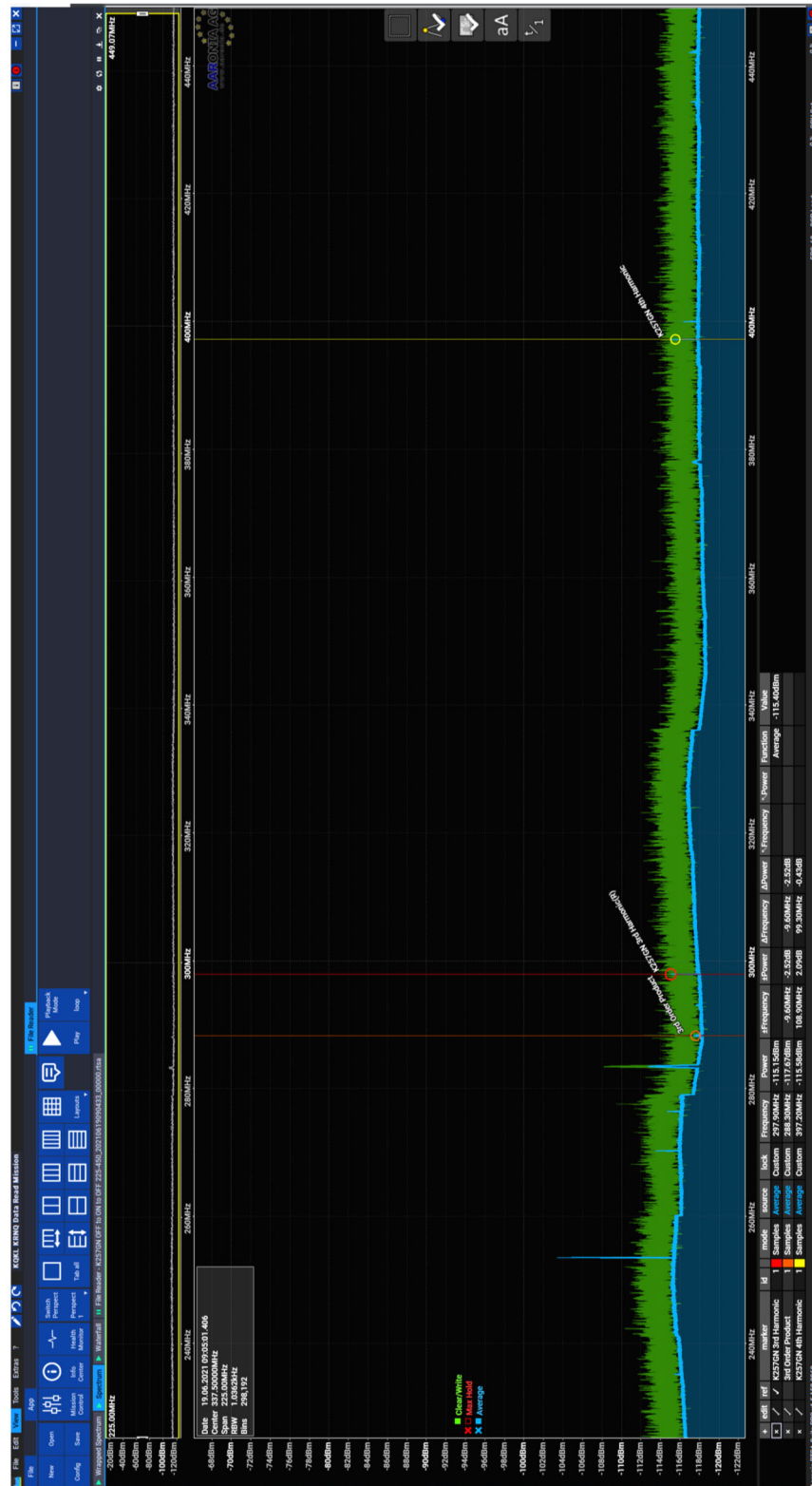
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Plot #9 – Spectrum Analysis Measurements 225-450 MHz with K257GN ON.

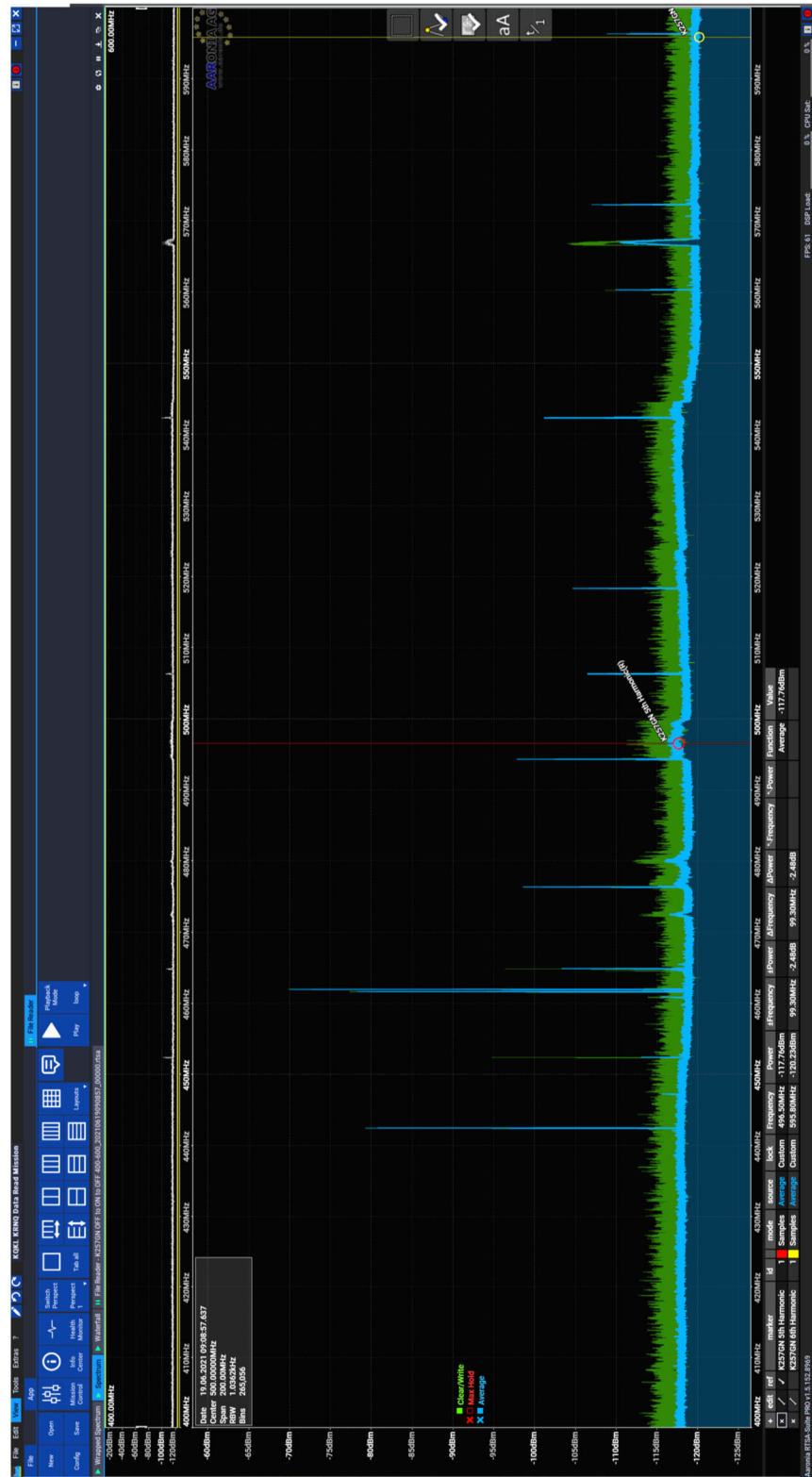
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Plot #10 – Spectrum Analysis Measurements 400-600 MHz with K257GN OFF.

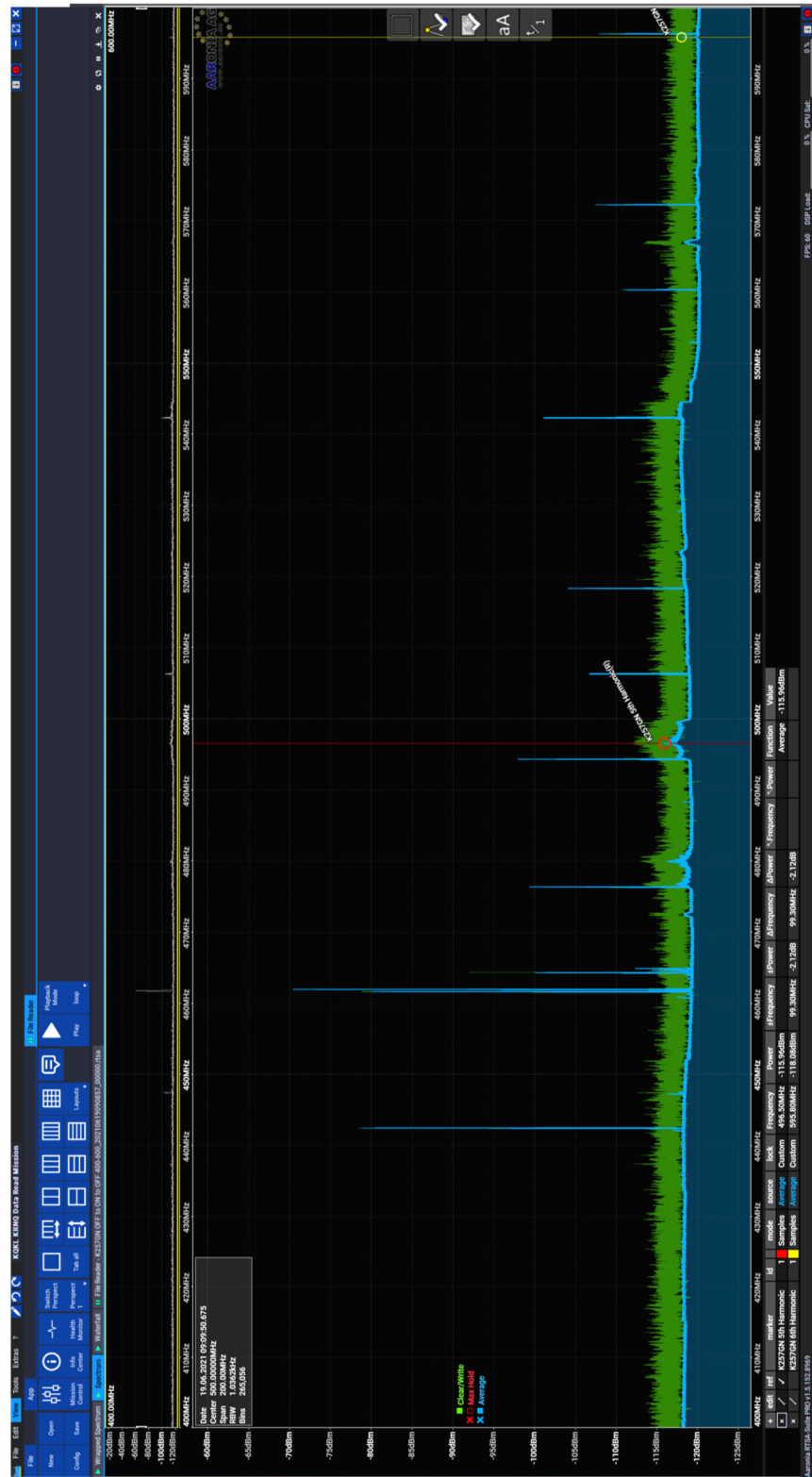
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Plot #11 – Spectrum Analysis Measurements 400-600 MHz with K257GN ON.

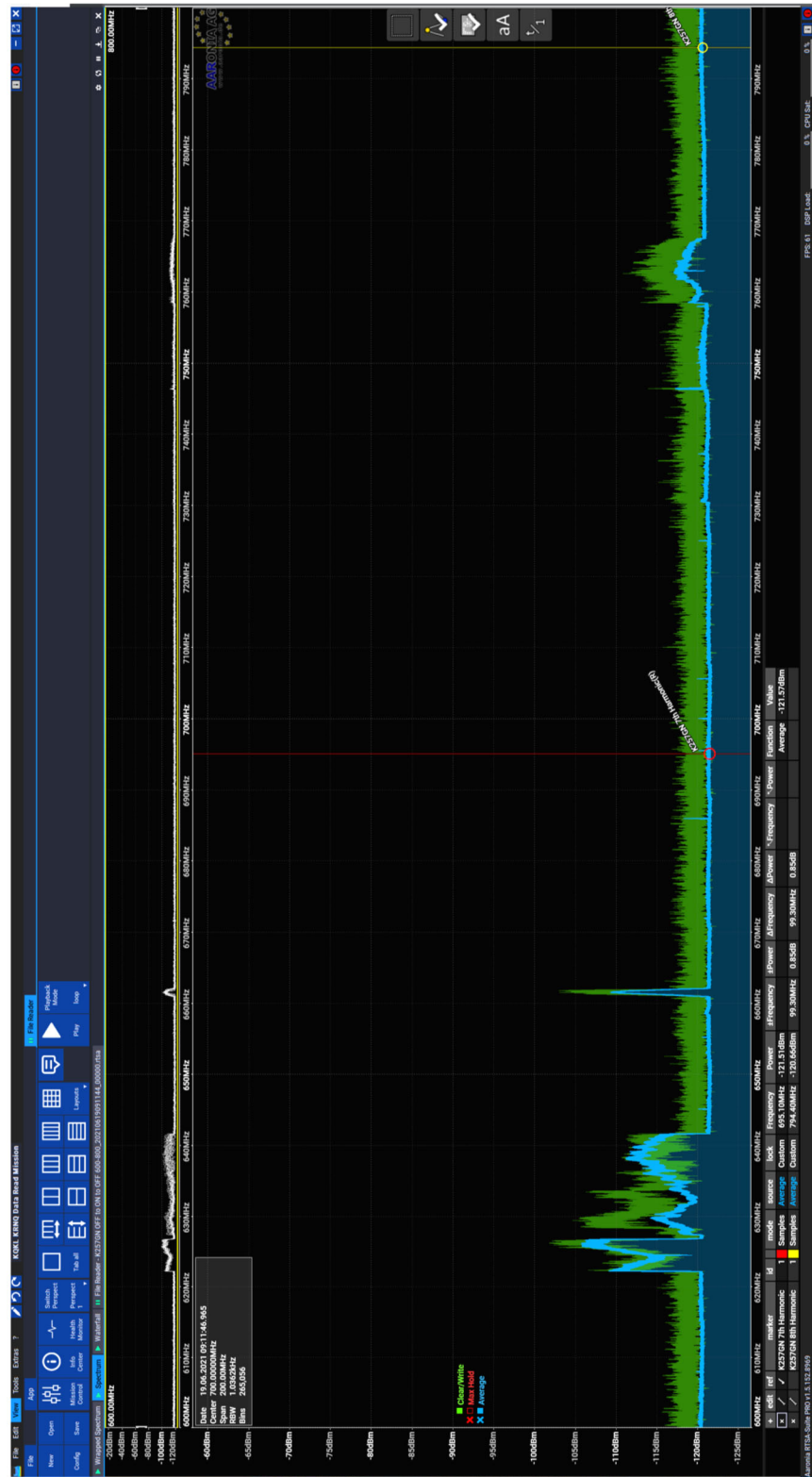
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Plot #12 – Spectrum Analysis Measurements 600-800 MHz with K257GN OFF.






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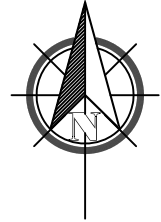
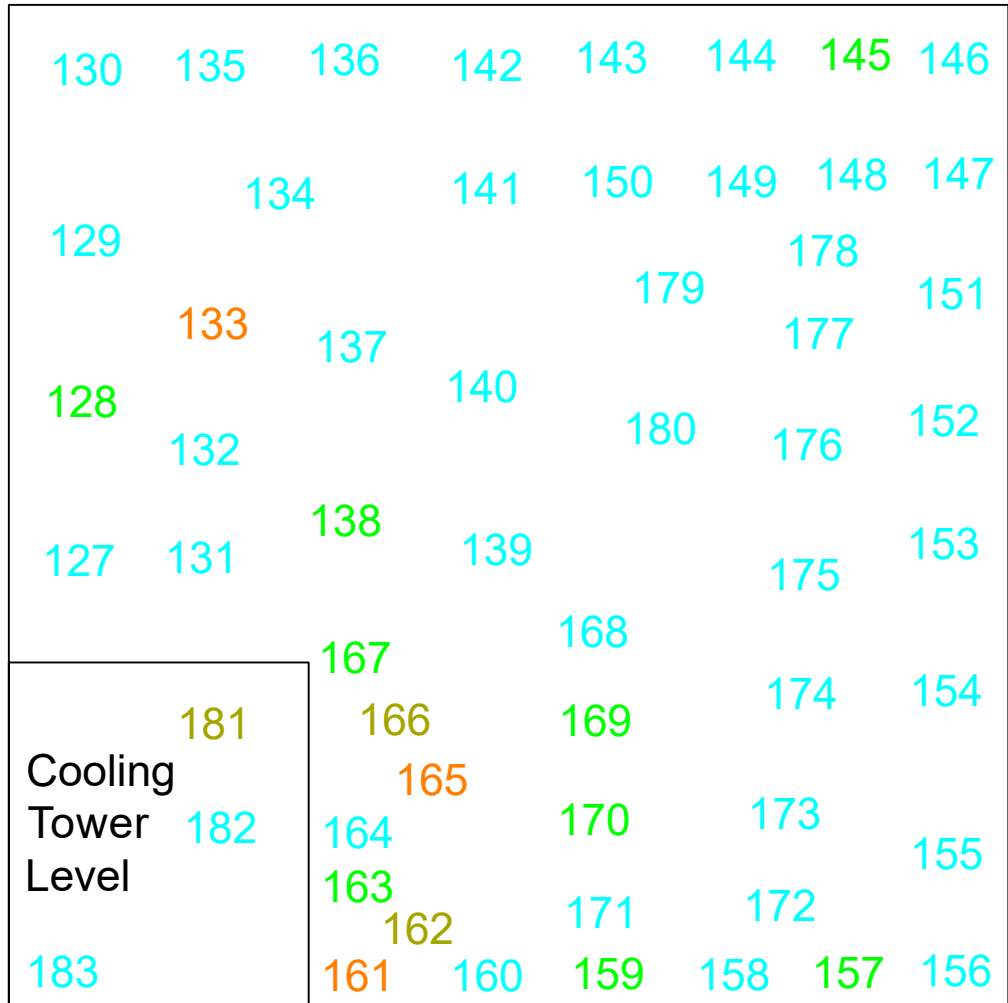
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-  Measured Value <20% of Standard.
-  Measured Value 20-50% of Standard.
-  Measured Value 50-75% of Standard.
-  Measured Value 75-100 % of Standard.
-  Measured Value >100% of Standard.



A	INITIAL	JDR	06/21/2021
REV:	DESCRIPTION:	BY:	DATE:
AMENDMENTS:			

SITE:	US Bank Building - Lincoln, NE	20210622-1	06-22-2021	Jeremy Ruck & Associates, Inc. PO Box 415 Canton, IL 61520
		DRAWING NO.	DATE.	
TITLE:	K257GN Roof Level RFR Survey	JDR	A	
		DRAWN.	REVISION.	

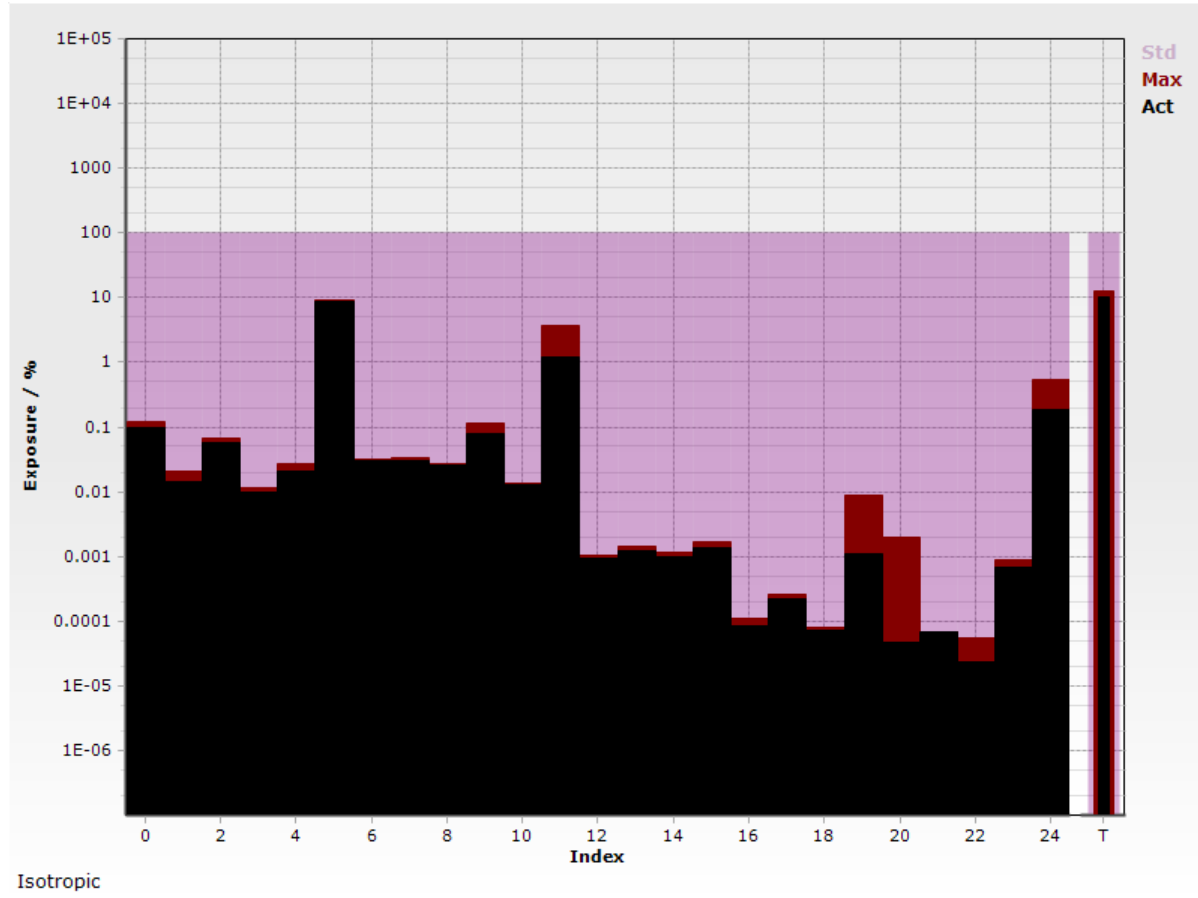
Measurement Location 127

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.095 %	0.121 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.066 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 54 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.021 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	8.502 %	8.975 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.079 %	0.117 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	1.193 %	3.613 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 95 %	0.001 03 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 2 %	0.001 41 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 %	0.001 18 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 33 %	0.001 71 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 07 %	0.008 68 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.001 96 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 07 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 68 %	0.000 91 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.188 %	0.553 %	100 %
	Total			10.27 %	12.82 %	100 %

Safety Evaluation Graph

Measurement Location 127



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.025 s No. of Runs: 10
Noise Suppr.: Off AVG: 6 min (5 %)

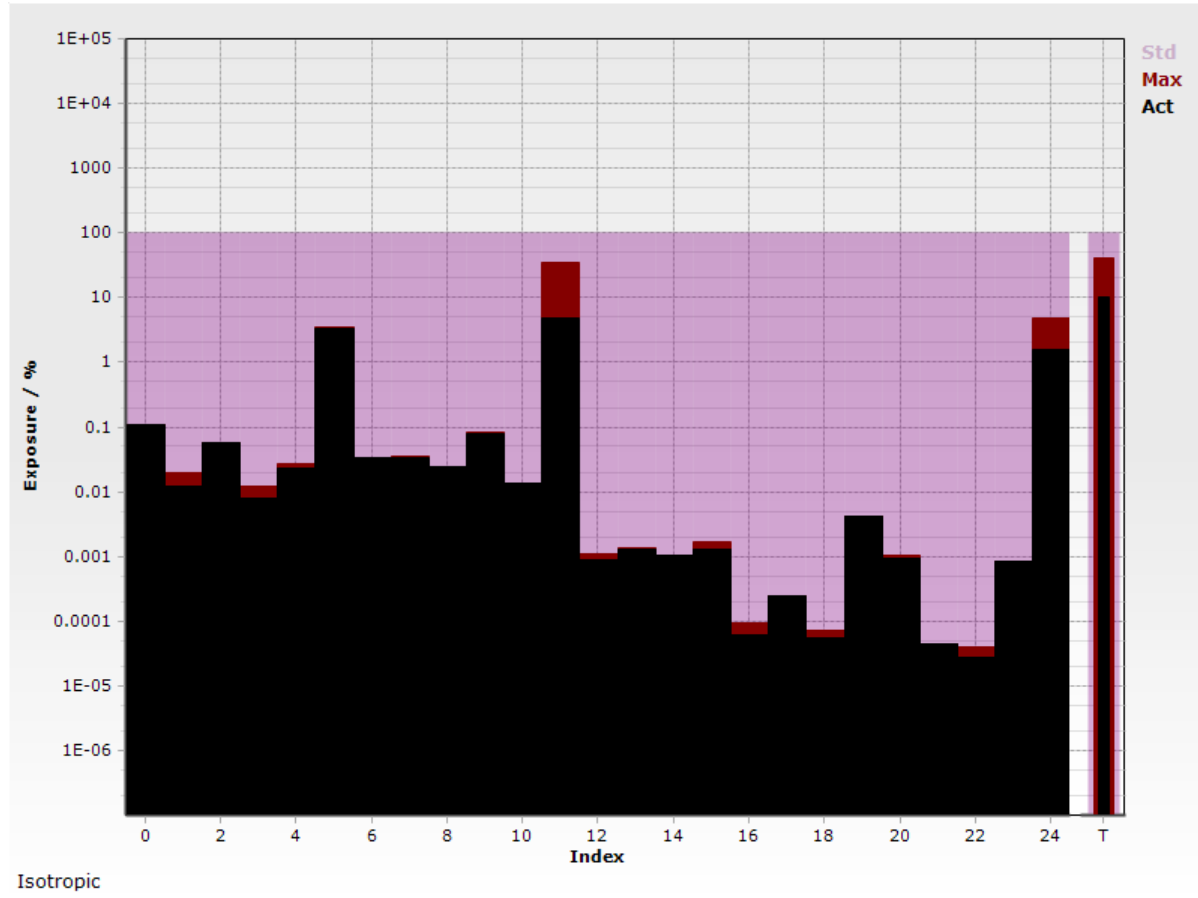
Measurement Location 128

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.11 %	0.11 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.012 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.058 %	0.058 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 92 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	3.361 %	3.535 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.034 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.035 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.078 %	0.083 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	4.697 %	34.88 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 91 %	0.001 09 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 28 %	0.001 36 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 04 %	0.001 06 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 32 %	0.001 66 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 06 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 25 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.004 11 %	0.004 18 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 95 %	0.001 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 04 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 83 %	0.000 83 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	1.602 %	4.715 %	100 %
	Total			10.06 %	40.9 %	100 %

Safety Evaluation Graph

Measurement Location 128



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.022 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

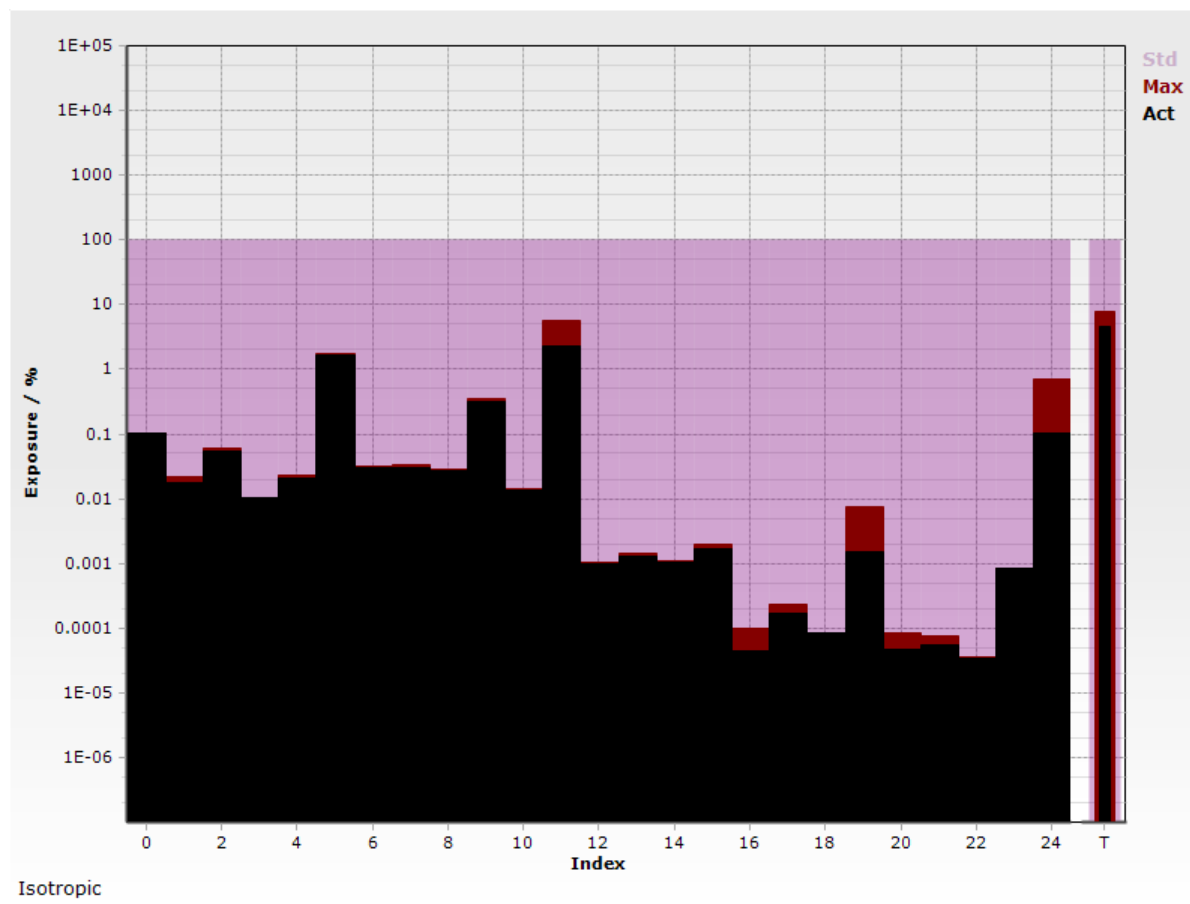
Measurement Location 129

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.101 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.01 %	0.01 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.021 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.654 %	1.772 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.029 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.313 %	0.342 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	2.277 %	5.575 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 96 %	0.001 06 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 31 %	0.001 43 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 02 %	0.001 1 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 69 %	0.002 01 %	100 %
16	Aerontical mobi	894.000 000 MHz	896.000 000 MHz	0.000 04 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 17 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 49 %	0.007 3 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 08 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 82 %	0.000 83 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.103 %	0.72 %	100 %
	Total			4.657 %	7.834 %	100 %

Safety Evaluation Graph

Measurement Location 129



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.05 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

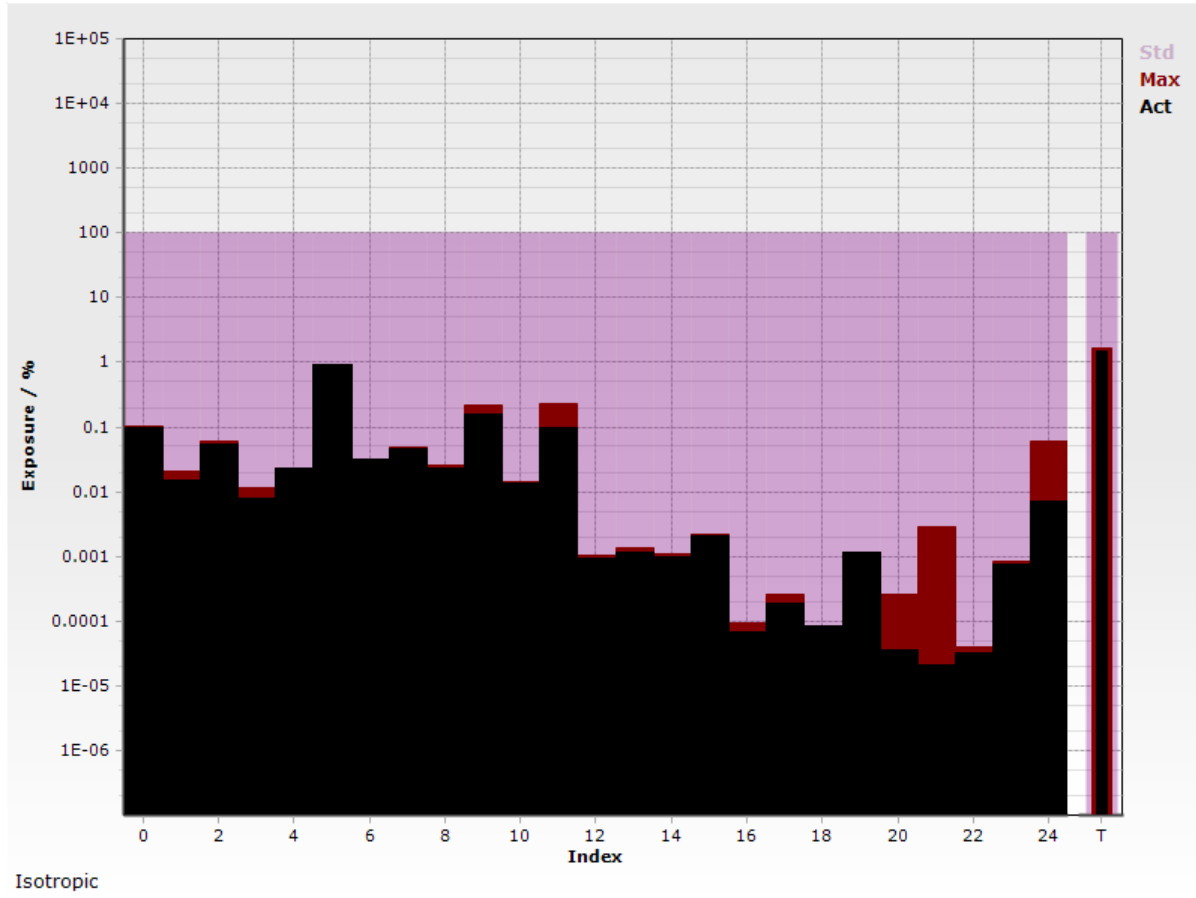
Measurement Location 130

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.095 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 85 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	0.906 %	0.927 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.046 %	0.049 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.155 %	0.223 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.097 %	0.227 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 94 %	0.001 03 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 18 %	0.001 35 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 98 %	0.001 11 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.002 07 %	0.002 15 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 16 %	0.001 18 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 26 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.002 88 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 74 %	0.000 86 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.007 17 %	0.059 %	100 %
	Total			1.481 %	1.639 %	100 %

Safety Evaluation Graph

Measurement Location 130



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.067 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

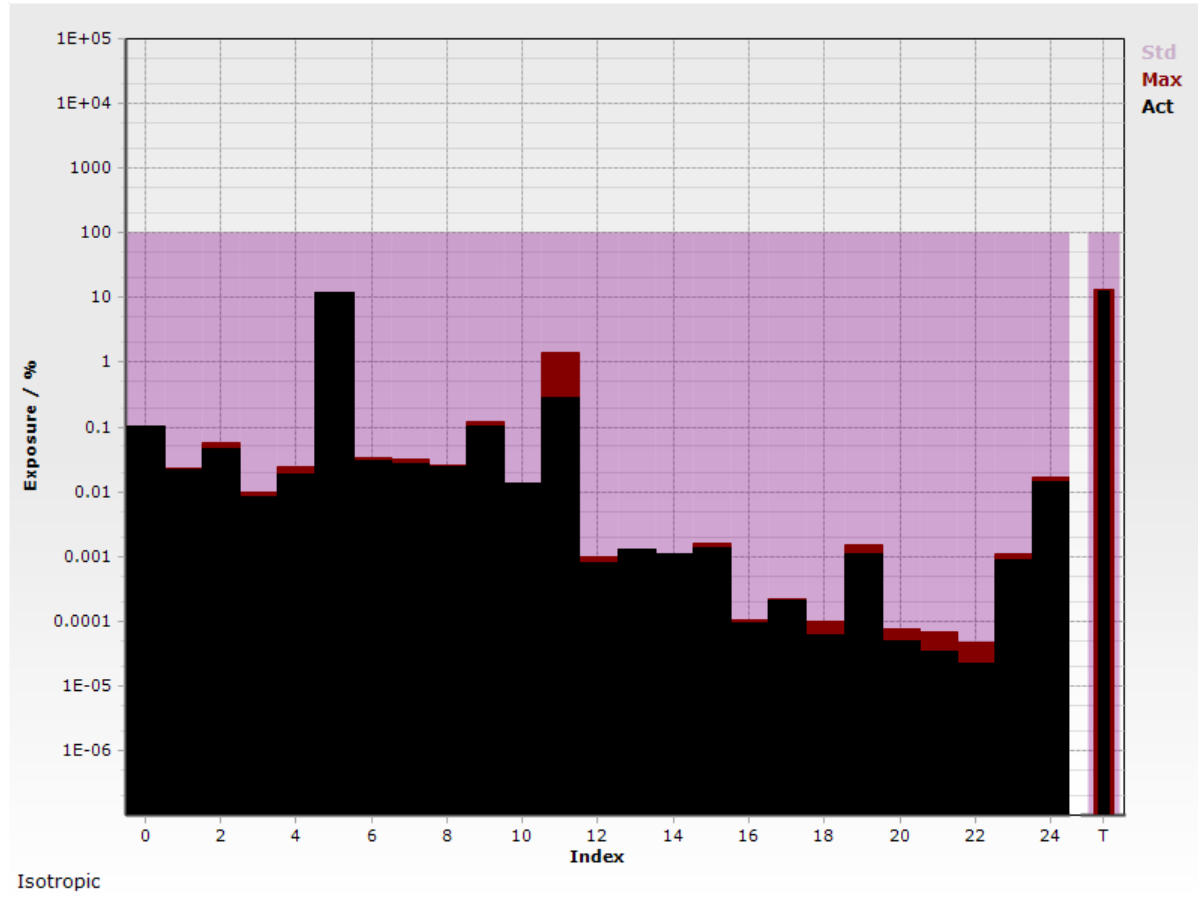
Measurement Location 131

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.102 %	0.103 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.022 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.047 %	0.058 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 39 %	0.009 8 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.019 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	12.06 %	12.06 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.028 %	0.031 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.104 %	0.121 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.287 %	1.432 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 81 %	0.000 99 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 28 %	0.001 3 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 12 %	0.001 12 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 38 %	0.001 61 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 22 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 1 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 12 %	0.001 52 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 08 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 88 %	0.001 07 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.014 %	0.017 %	100 %
	Total			12.76 %	13.27 %	100 %

Safety Evaluation Graph

Measurement Location 131



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.065 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

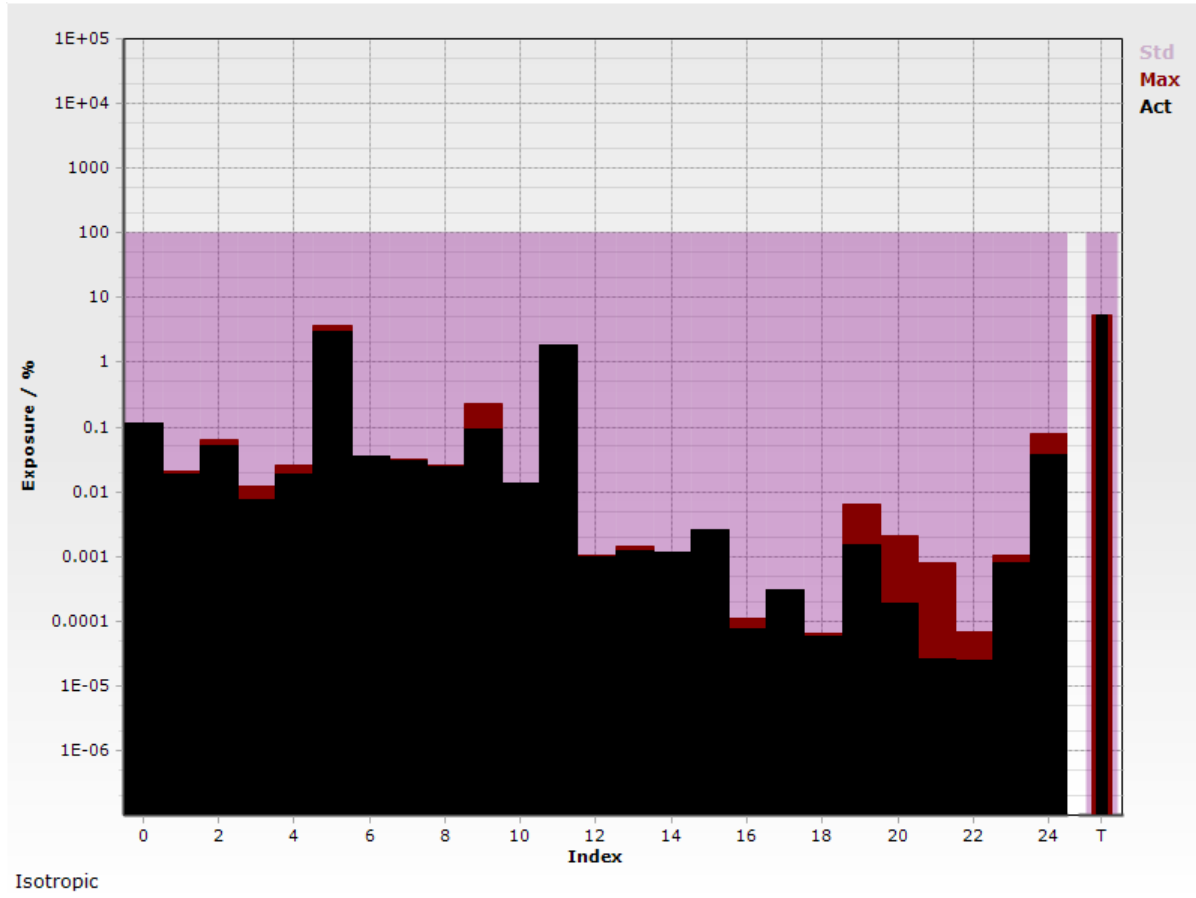
Measurement Location 132

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.114 %	0.114 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.051 %	0.064 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 52 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.019 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	3.014 %	3.69 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.034 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.091 %	0.226 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	1.857 %	1.857 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 %	0.001 05 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 24 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 18 %	0.001 18 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.002 57 %	0.002 57 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 3 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 06 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 53 %	0.006 24 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 19 %	0.002 03 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 81 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 07 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 81 %	0.001 03 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.037 %	0.077 %	100 %
	Total			5.32 %	5.32 %	100 %

Safety Evaluation Graph

Measurement Location 132



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.073 s No. of Runs: 8
 Noise Suppr.: Off AVG: 6 min (4 %)

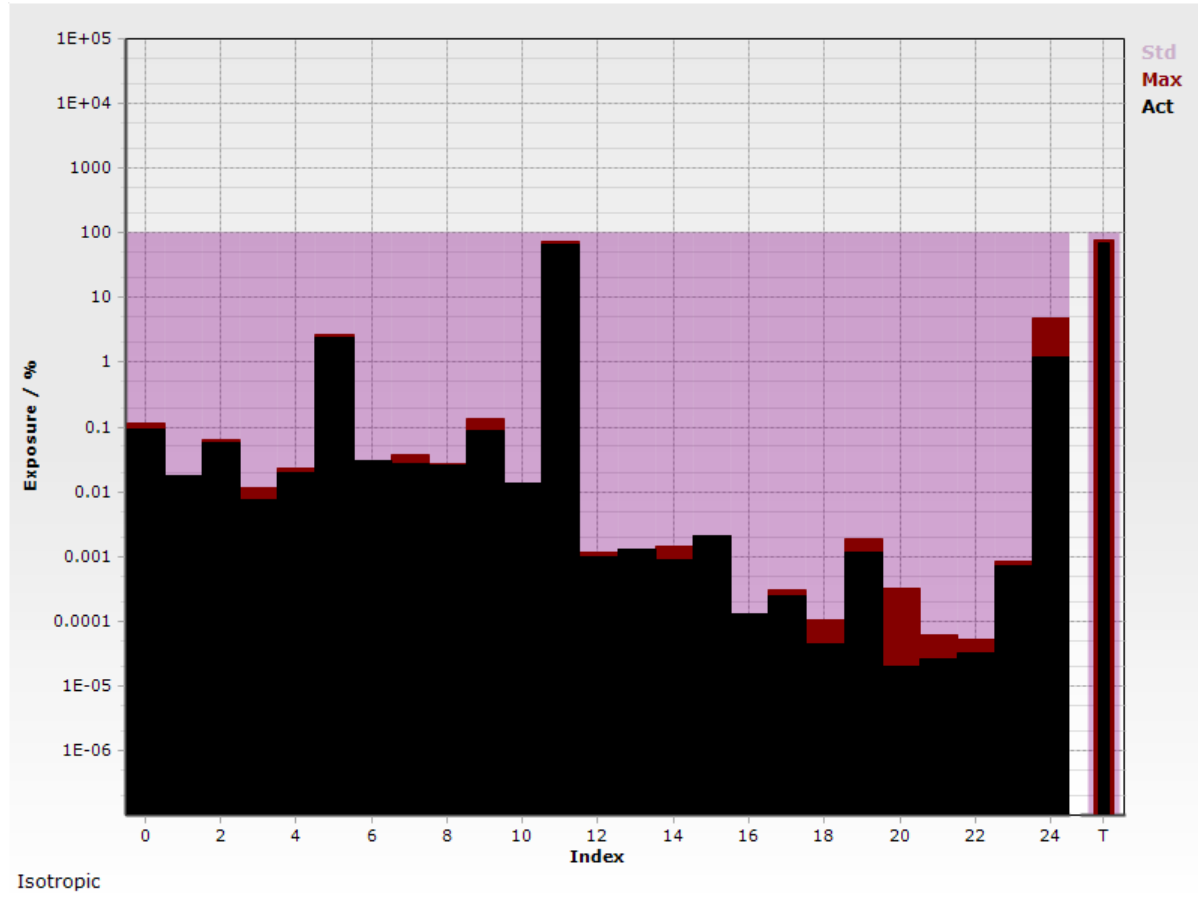
Measurement Location 133

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.093 %	0.117 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.017 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 56 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.02 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.466 %	2.644 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.031 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.027 %	0.038 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.088 %	0.134 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	66.93 %	74.43 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 97 %	0.001 15 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 26 %	0.001 31 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 9 %	0.001 45 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.002 11 %	0.002 11 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 13 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 24 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 15 %	0.001 83 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 02 %	0.000 33 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 71 %	0.000 86 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	1.176 %	4.925 %	100 %
	Total			70.96 %	78.56 %	100 %

Safety Evaluation Graph

Measurement Location 133



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.068 s No. of Runs: 7
 Noise Suppr.: Off AVG: 6 min (4 %)

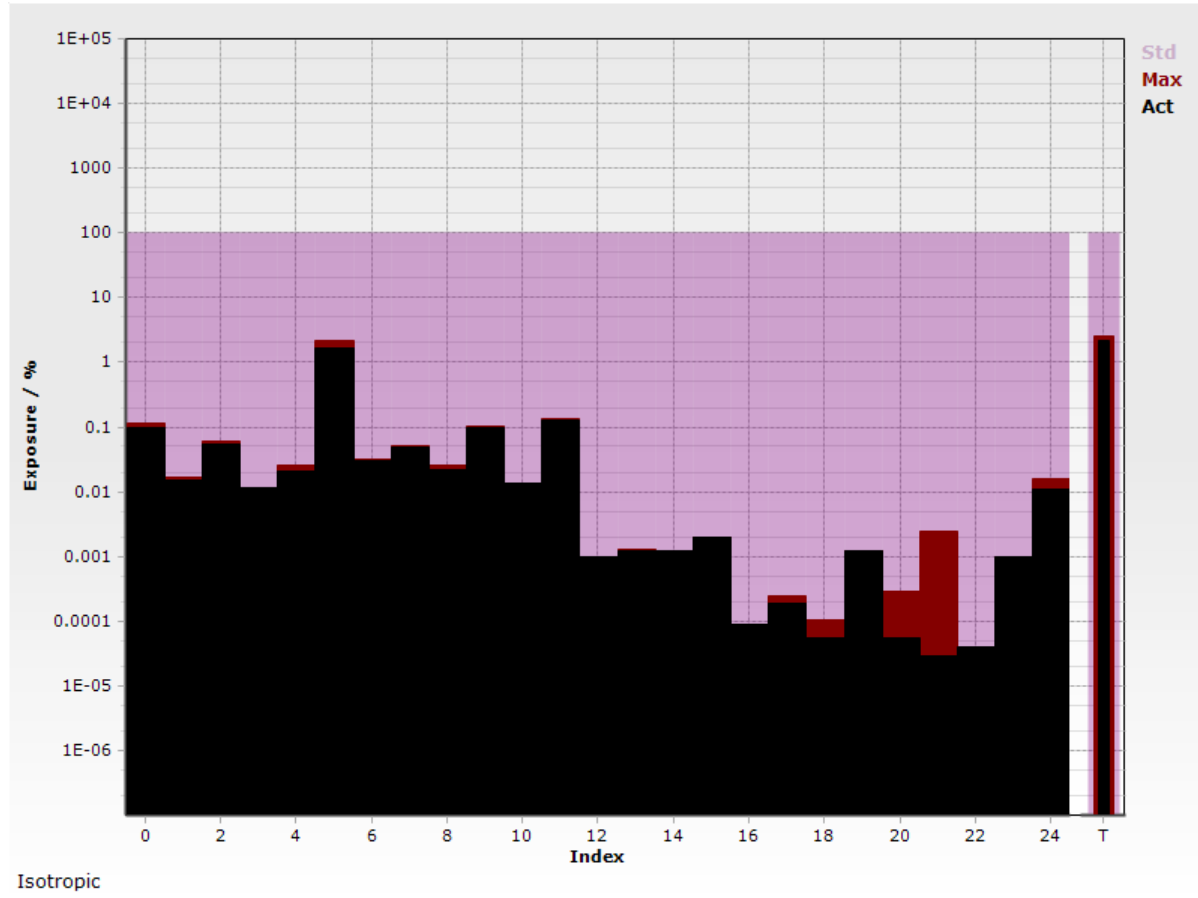
Measurement Location 134

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.097 %	0.115 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.017 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.059 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.012 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.021 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.618 %	2.13 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.048 %	0.052 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.022 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.096 %	0.101 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.127 %	0.132 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 99 %	0.001 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 19 %	0.001 26 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 19 %	0.001 19 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 93 %	0.001 93 %	100 %
16	Aeronical mobili	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 23 %	0.001 23 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 06 %	0.000 28 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.002 4 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 %	0.001 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.011 %	0.016 %	100 %
	Total			2.17 %	2.585 %	100 %

Safety Evaluation Graph

Measurement Location 134



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.06 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

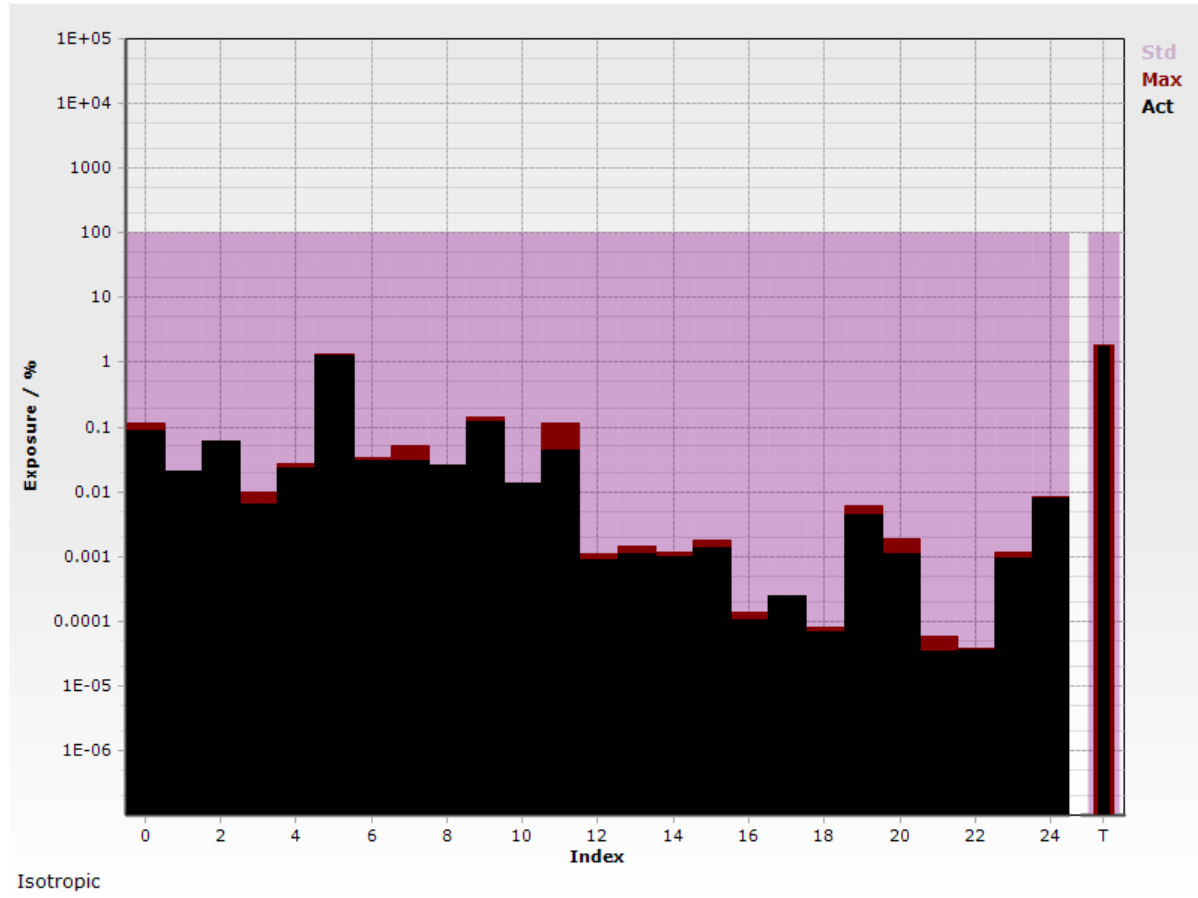
Measurement Location 135

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.086 %	0.113 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.06 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.006 46 %	0.009 97 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.281 %	1.302 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.053 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.123 %	0.145 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.043 %	0.115 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 9 %	0.001 07 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 11 %	0.001 44 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 99 %	0.001 17 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 34 %	0.001 78 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 1 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 25 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.004 37 %	0.005 9 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.001 07 %	0.001 88 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 92 %	0.001 14 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.008 02 %	0.008 32 %	100 %
	Total			1.763 %	1.844 %	100 %

Safety Evaluation Graph

Measurement Location 135



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.055 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

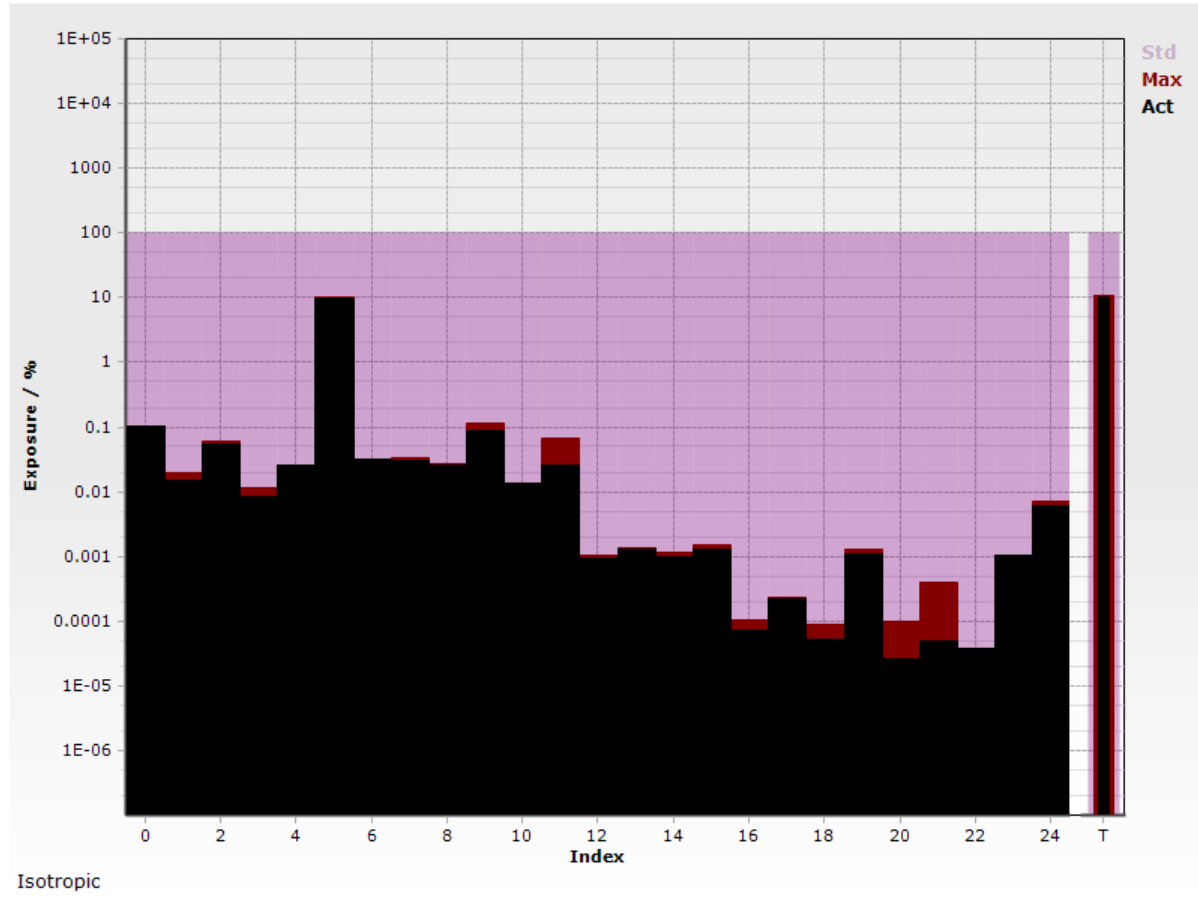
Measurement Location 136

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.102 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.055 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 42 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	9.492 %	10.03 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.087 %	0.113 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.026 %	0.068 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 91 %	0.001 02 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 32 %	0.001 34 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 %	0.001 15 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 26 %	0.001 49 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 07 %	0.001 28 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 1 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 39 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 05 %	0.001 05 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 94 %	0.006 97 %	100 %
	Total			9.924 %	10.52 %	100 %

Safety Evaluation Graph

Measurement Location 136

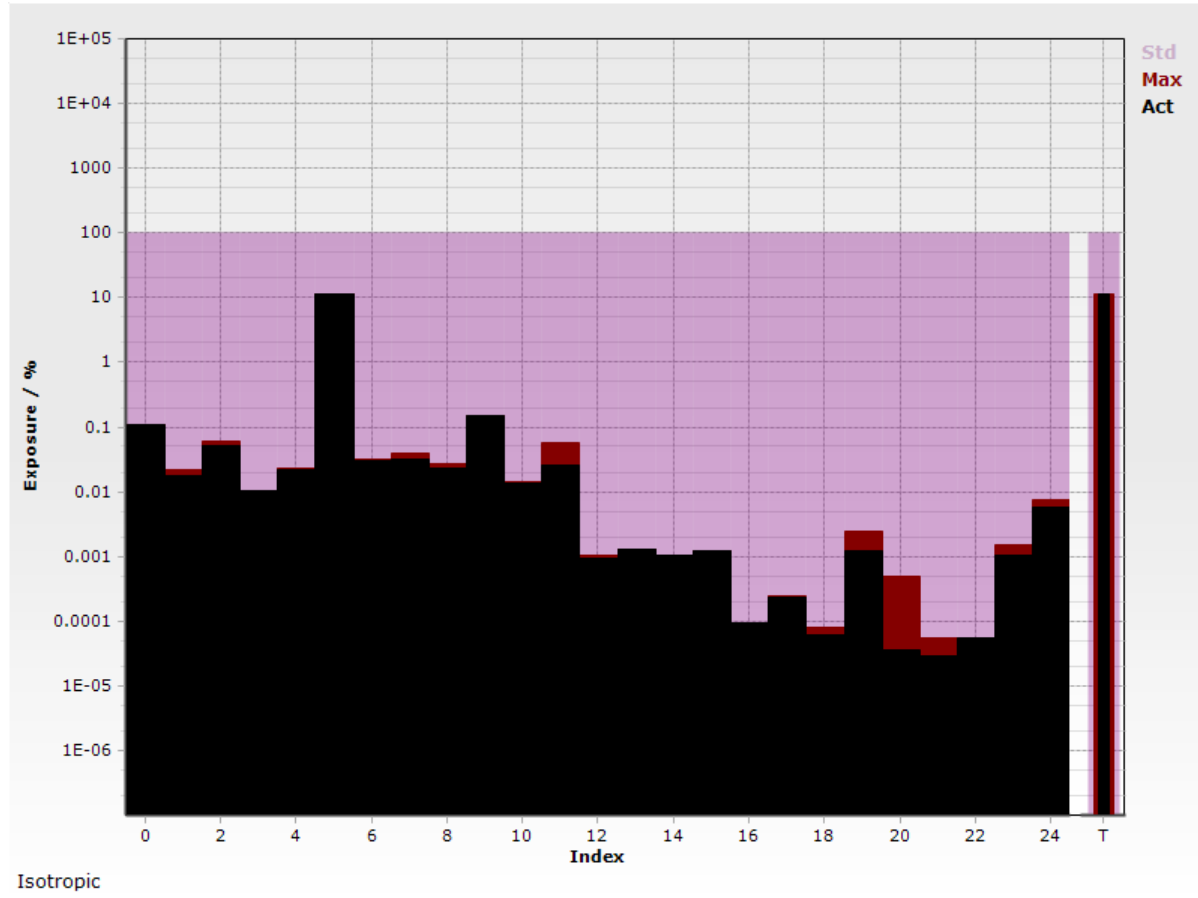


Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.037 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.107 %	0.107 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.05 %	0.059 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.01 %	0.01 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	11.08 %	11.08 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.031 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.027 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.152 %	0.152 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.026 %	0.056 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 94 %	0.001 02 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 27 %	0.001 27 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 01 %	0.001 02 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 19 %	0.001 22 %	100 %
16	Aeronical mobil	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 23 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 25 %	0.002 48 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 48 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 06 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 05 %	0.001 49 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 73 %	0.007 58 %	100 %
Total				11.58 %	11.58 %	100 %

Safety Evaluation Graph

Measurement Location 137



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.045 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

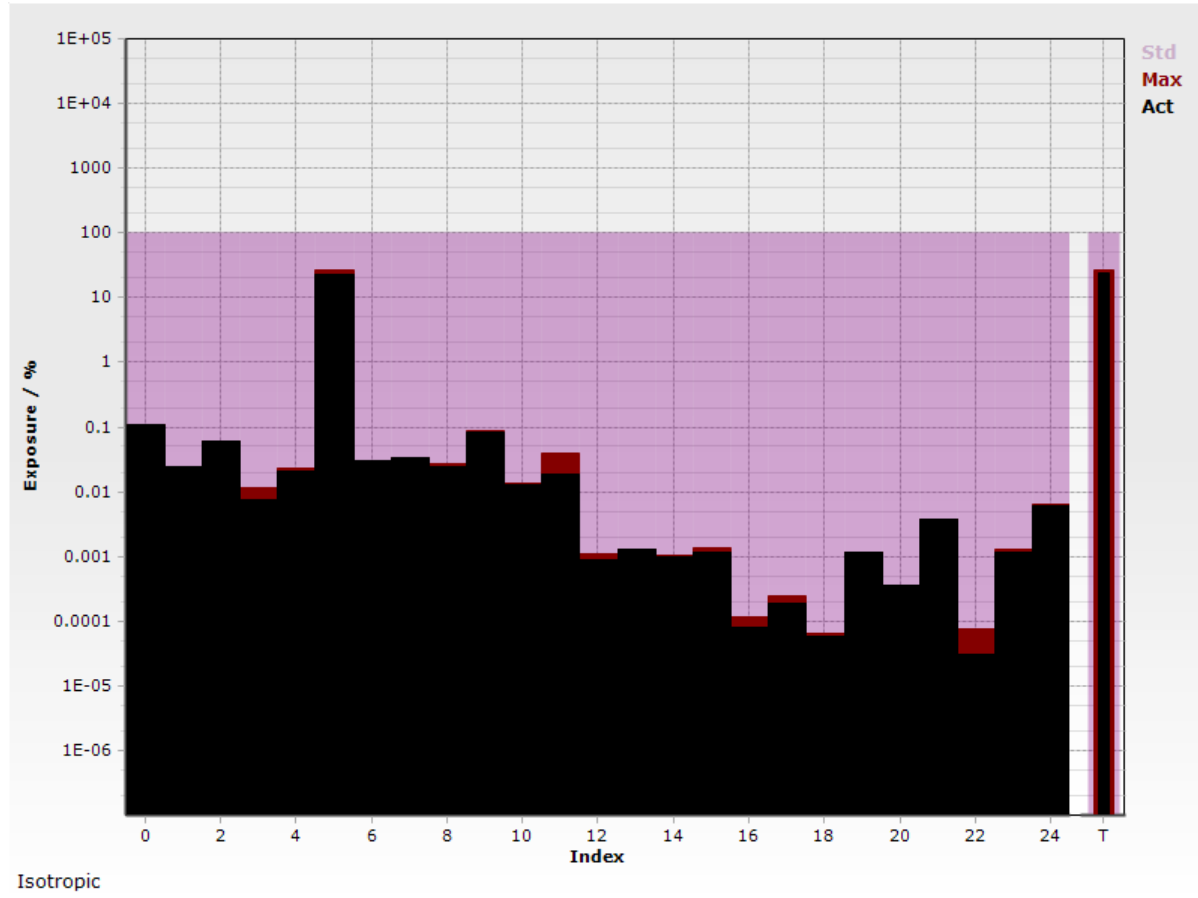
Measurement Location 138

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.109 %	0.109 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.025 %	0.025 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.061 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 6 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.02 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	23.22 %	26.63 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.03 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.034 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.082 %	0.09 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.013 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.018 %	0.038 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 86 %	0.001 07 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 27 %	0.001 27 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 99 %	0.001 05 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 14 %	0.001 32 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 06 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 13 %	0.001 16 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 35 %	0.000 35 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.003 76 %	0.003 76 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 08 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 15 %	0.001 26 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 13 %	0.006 39 %	100 %
	Total			23.66 %	27.05 %	100 %

Safety Evaluation Graph

Measurement Location 138



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.047 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

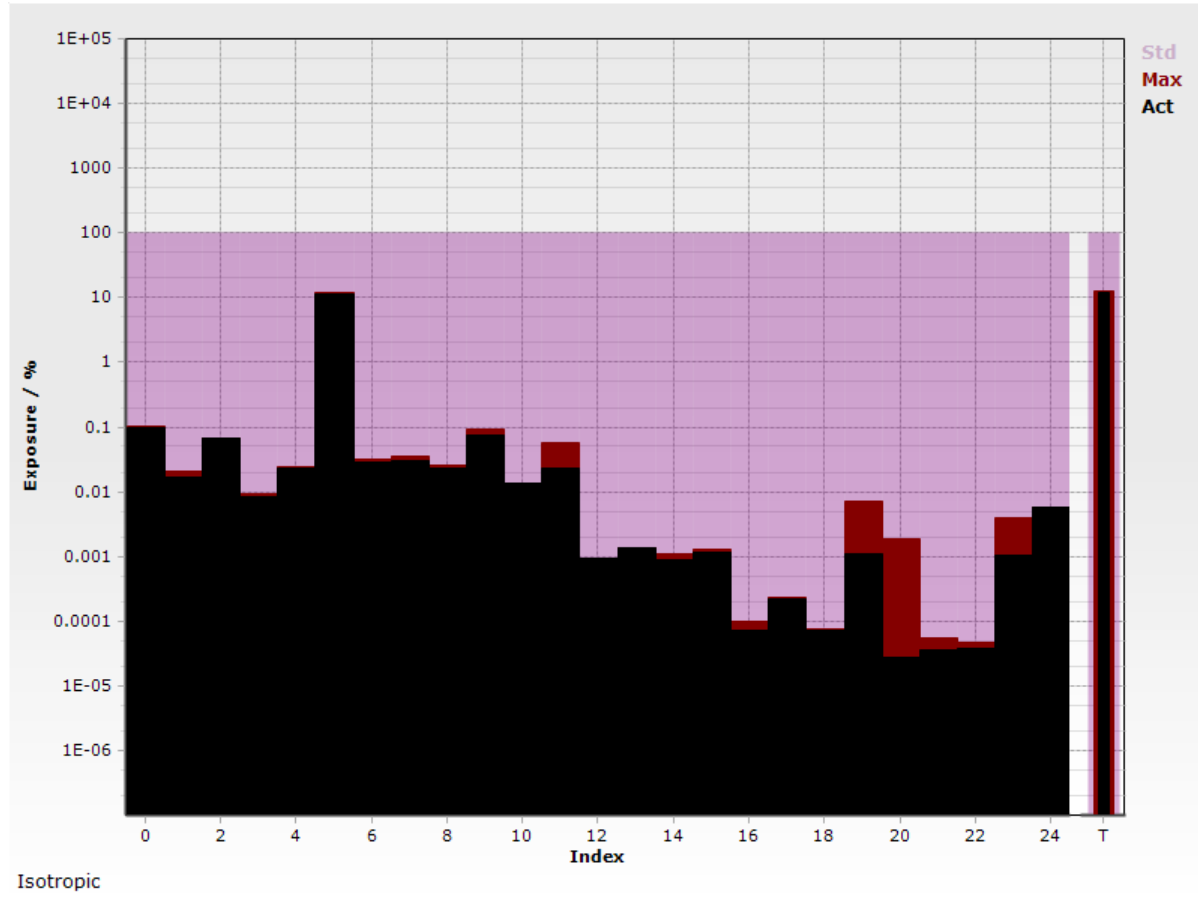
Measurement Location 139

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.098 %	0.101 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.067 %	0.067 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 23 %	0.009 08 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	11.52 %	12.09 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.028 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.036 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.075 %	0.093 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.023 %	0.057 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 95 %	0.000 95 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 36 %	0.001 36 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 9 %	0.001 1 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 18 %	0.001 29 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 08 %	0.007 19 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.001 9 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 06 %	0.003 97 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 68 %	0.005 68 %	100 %
	Total			11.93 %	12.52 %	100 %

Safety Evaluation Graph

Measurement Location 139



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.05 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

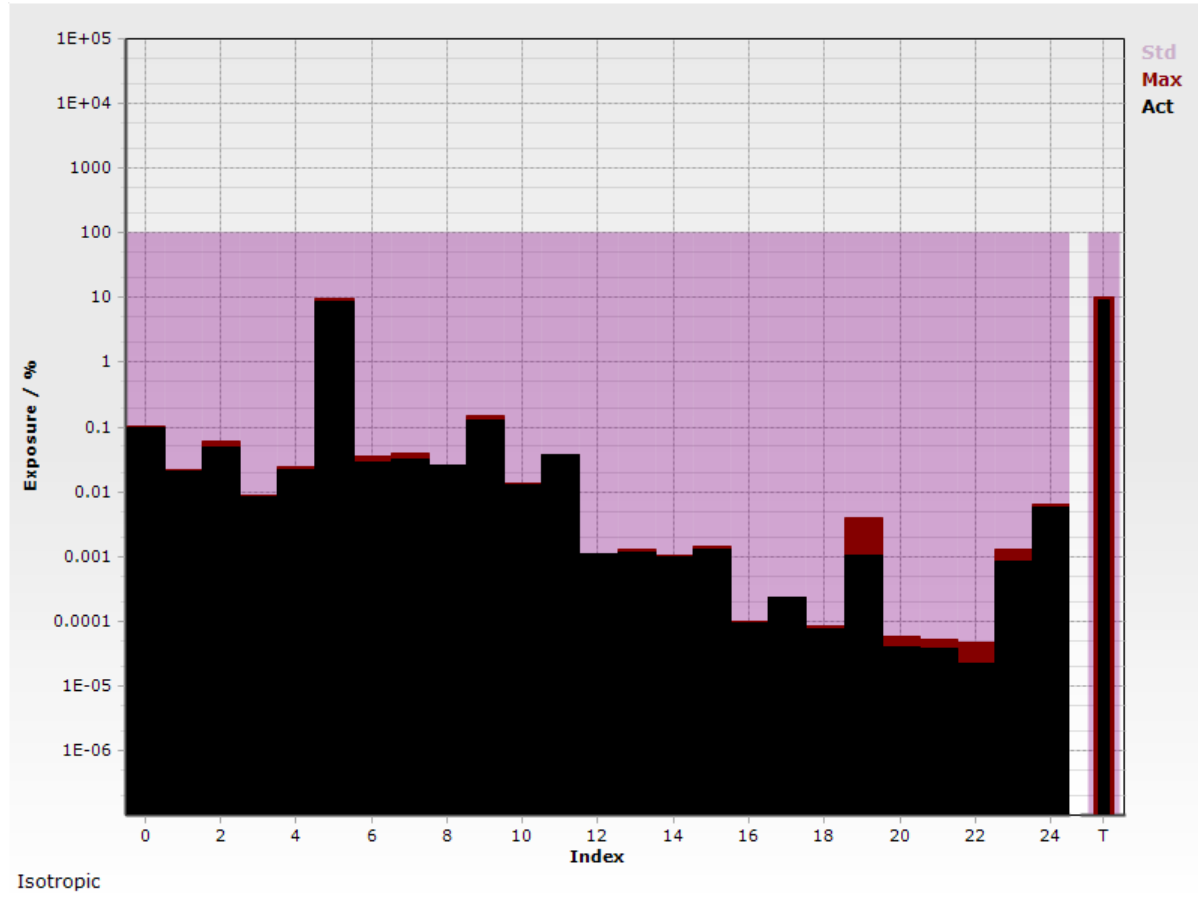
Measurement Location 140

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.095 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.048 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 44 %	0.008 69 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	8.665 %	9.62 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.04 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.126 %	0.149 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.013 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.037 %	0.037 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 07 %	0.001 07 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 17 %	0.001 27 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 96 %	0.001 05 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 25 %	0.001 4 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 23 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 04 %	0.003 91 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 82 %	0.001 29 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 74 %	0.006 54 %	100 %
	Total			9.133 %	10.11 %	100 %

Safety Evaluation Graph

Measurement Location 140



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.046 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

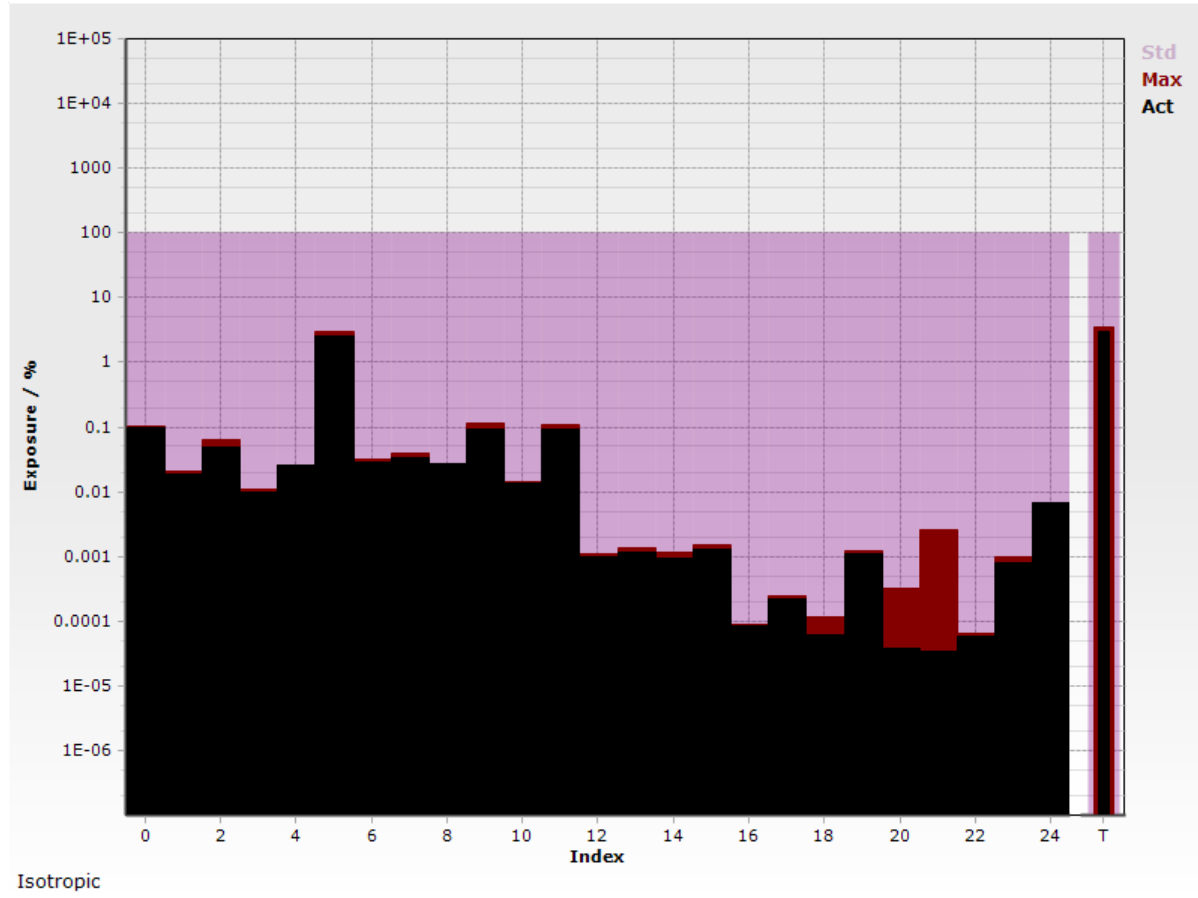
Measurement Location 141

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.095 %	0.1 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.049 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 91 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.527 %	2.986 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.028 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.039 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.094 %	0.111 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.094 %	0.108 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 99 %	0.001 11 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 18 %	0.001 36 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 92 %	0.001 16 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 27 %	0.001 48 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 11 %	0.001 2 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 31 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.002 64 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 06 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 79 %	0.001 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 73 %	0.006 73 %	100 %
	Total			3.027 %	3.471 %	100 %

Safety Evaluation Graph

Measurement Location 141



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.049 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

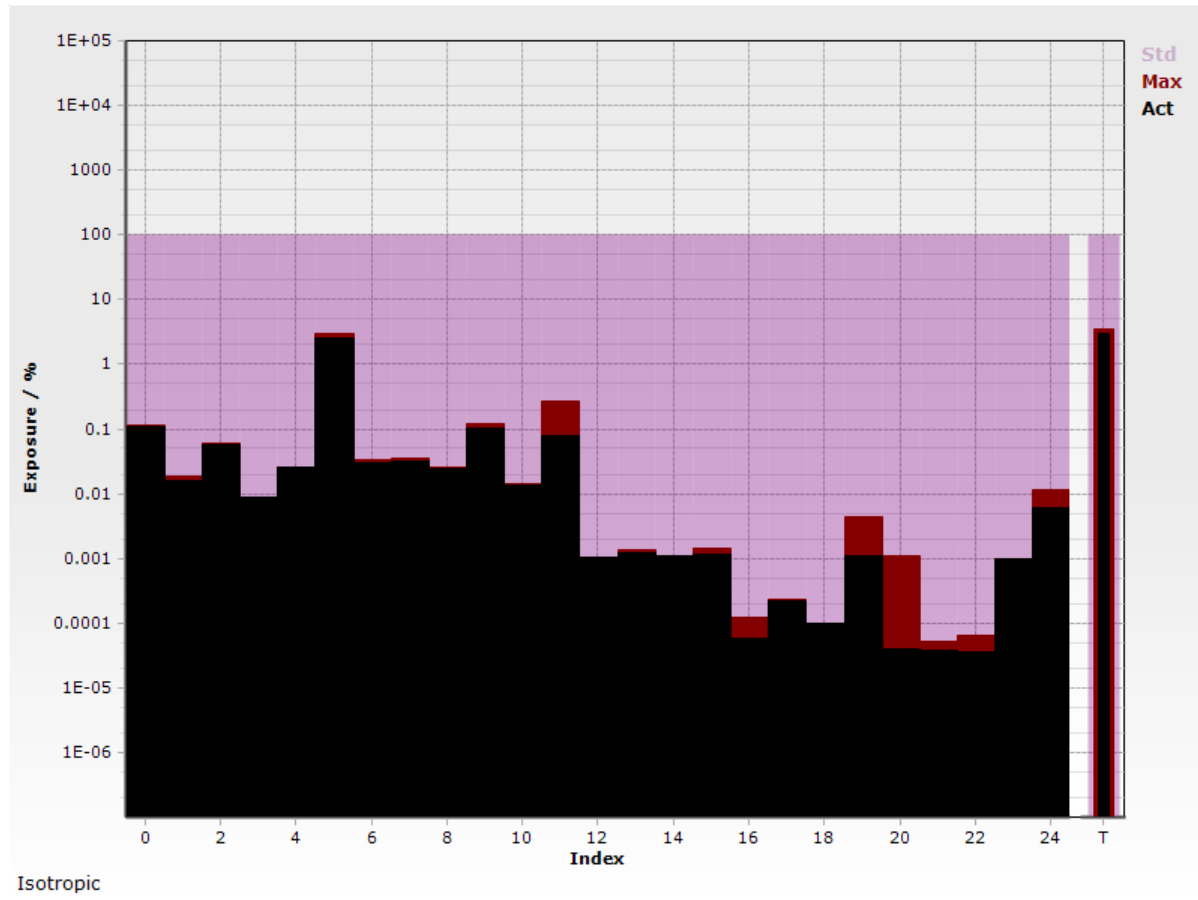
Measurement Location 142

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.106 %	0.115 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 78 %	0.008 78 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.493 %	2.982 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.035 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.102 %	0.122 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.077 %	0.268 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 03 %	0.001 04 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 24 %	0.001 33 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 09 %	0.001 09 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 15 %	0.001 43 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 06 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 1 %	0.000 1 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 08 %	0.004 32 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.001 08 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 07 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 98 %	0.000 98 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 14 %	0.011 %	100 %
	Total			2.998 %	3.589 %	100 %

Safety Evaluation Graph

Measurement Location 142



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.051 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

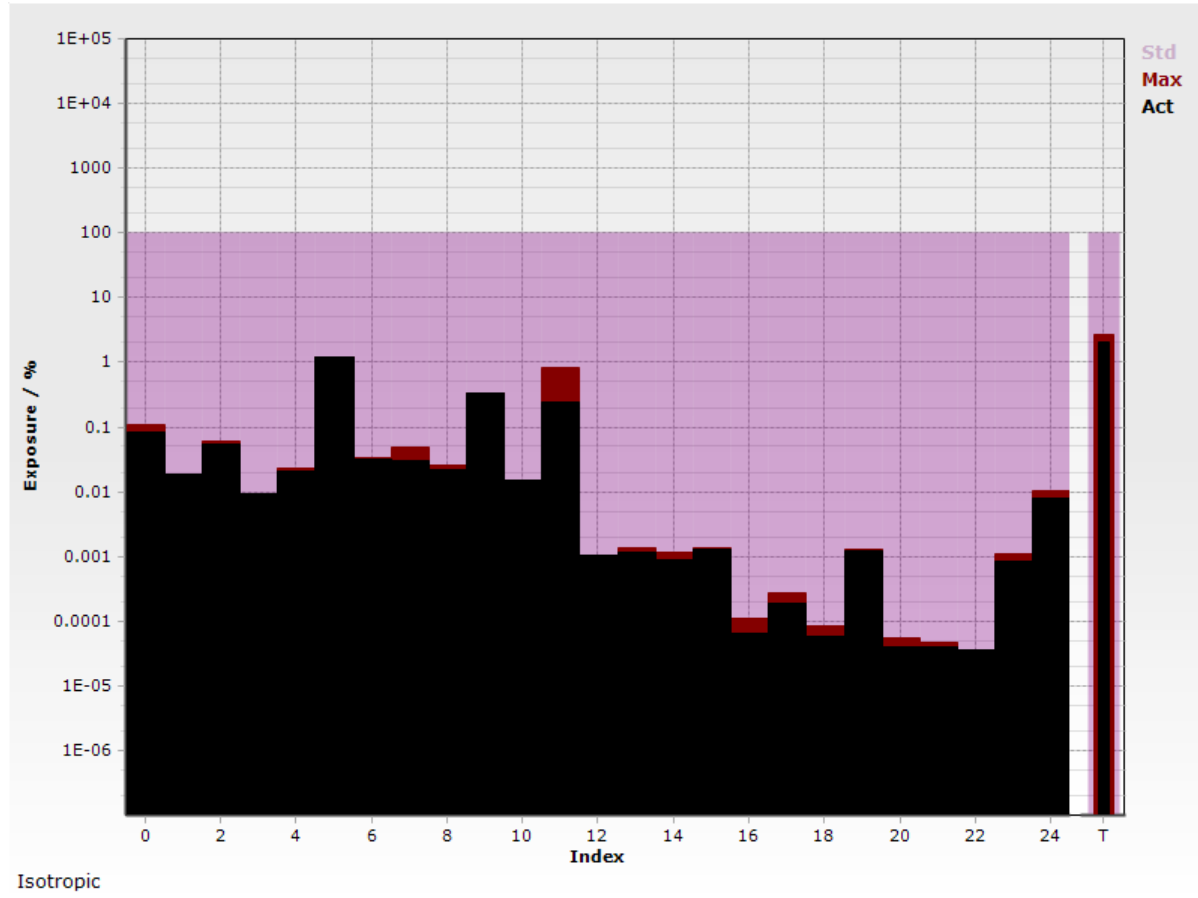
Measurement Location 143

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.083 %	0.11 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.054 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 09 %	0.009 46 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.02 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.206 %	1.221 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.049 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.022 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.334 %	0.334 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.245 %	0.833 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 06 %	0.001 06 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 15 %	0.001 33 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 91 %	0.001 18 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 28 %	0.001 39 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 06 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 28 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 22 %	0.001 26 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 05 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 84 %	0.001 09 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.007 91 %	0.01 %	100 %
	Total			2.083 %	2.606 %	100 %

Safety Evaluation Graph

Measurement Location 143



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.044 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

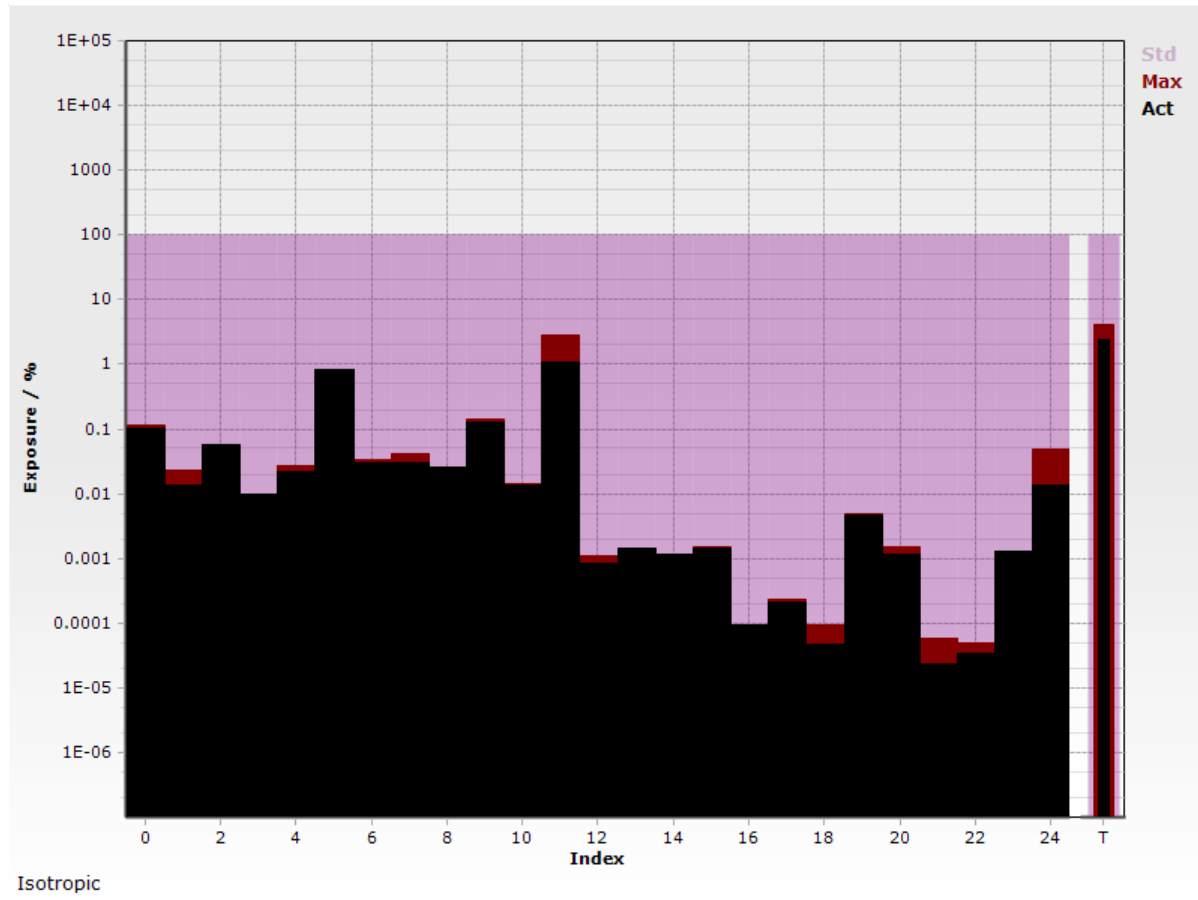
Measurement Location 144

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.101 %	0.112 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.014 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.057 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 96 %	0.009 96 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	0.825 %	0.825 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.042 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.128 %	0.141 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	1.072 %	2.833 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 85 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 42 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 15 %	0.001 15 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 46 %	0.001 47 %	100 %
16	Aerontical mobi	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 1 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.004 58 %	0.004 79 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.001 18 %	0.001 52 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 28 %	0.001 29 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.014 %	0.048 %	100 %
	Total			2.355 %	4.122 %	100 %

Safety Evaluation Graph

Measurement Location 144



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.047 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

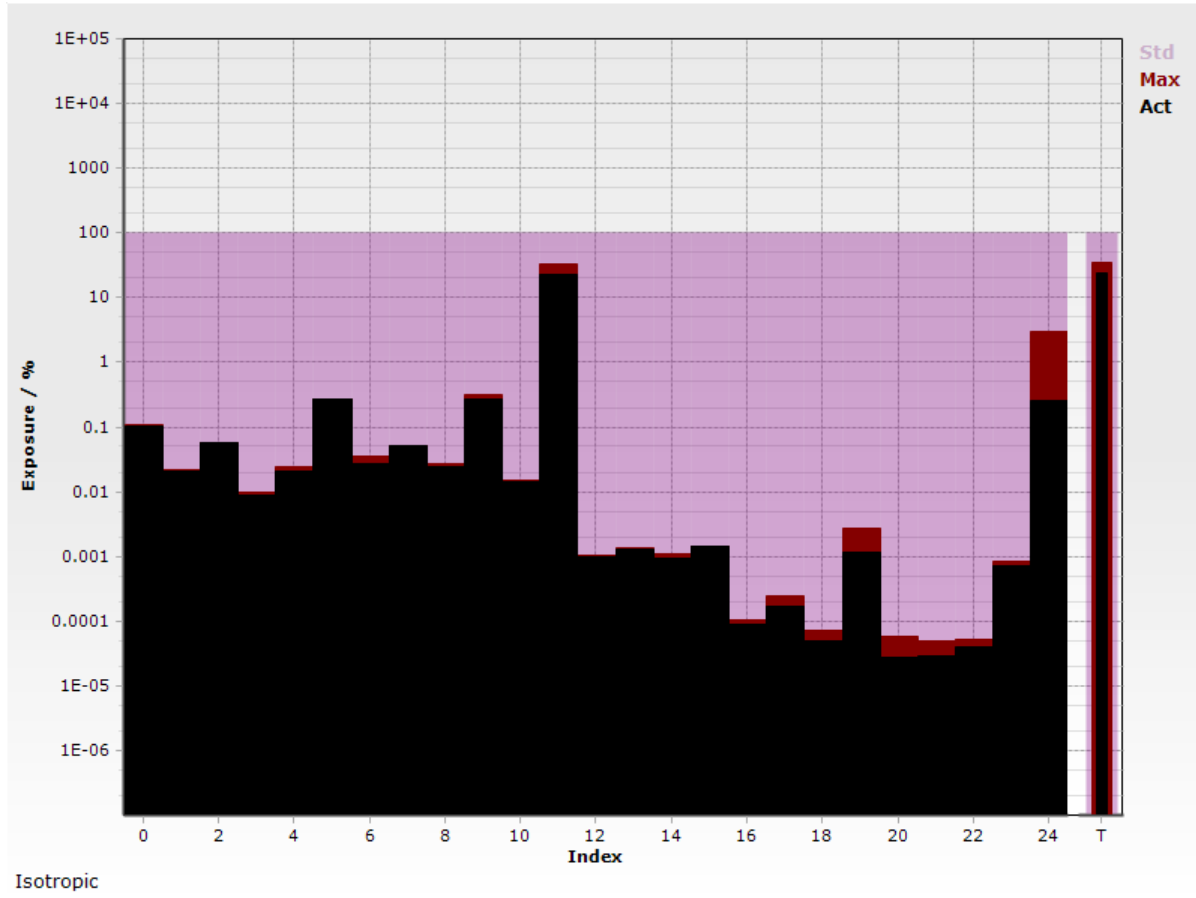
Measurement Location 145

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.104 %	0.107 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.058 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 62 %	0.009 75 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.021 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	0.271 %	0.271 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.027 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.05 %	0.052 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.273 %	0.318 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	22.98 %	33.45 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 98 %	0.001 05 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 29 %	0.001 35 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 95 %	0.001 11 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 45 %	0.001 45 %	100 %
16	Aeronical mobi	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 17 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 14 %	0.002 69 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 7 %	0.000 84 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.249 %	3.053 %	100 %
	Total			24.11 %	34.78 %	100 %

Safety Evaluation Graph

Measurement Location 145



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.057 s No. of Runs: 8
Noise Suppr.: Off AVG: 6 min (4 %)

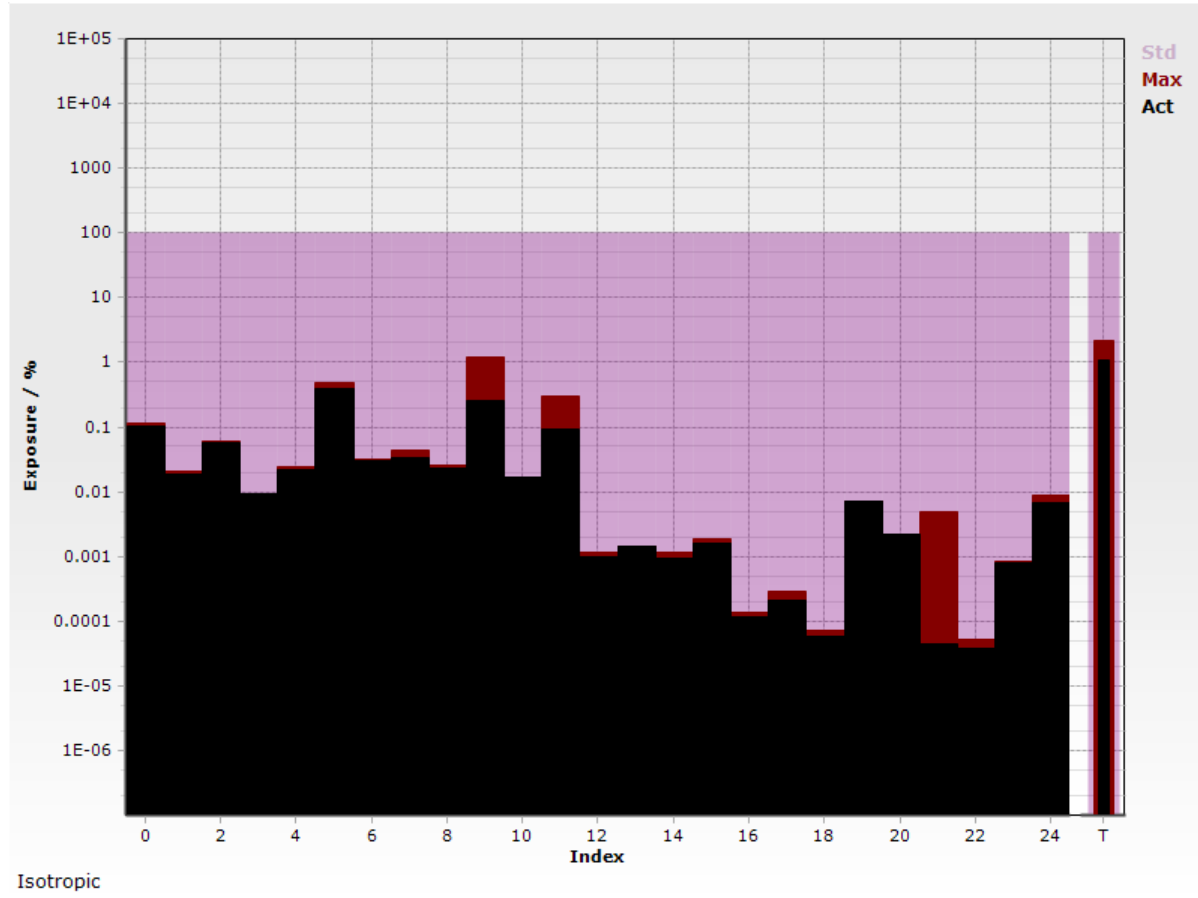
Measurement Location 146

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.103 %	0.116 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 34 %	0.009 34 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	0.4 %	0.474 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.044 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.249 %	1.226 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.017 %	0.017 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.092 %	0.305 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 97 %	0.001 15 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 41 %	0.001 43 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 94 %	0.001 17 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 58 %	0.001 89 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 11 %	0.000 14 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 29 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.006 97 %	0.006 97 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.002 22 %	0.002 22 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.004 97 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 78 %	0.000 82 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 67 %	0.008 68 %	100 %
	Total			1.076 %	2.16 %	100 %

Safety Evaluation Graph

Measurement Location 146



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.051 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

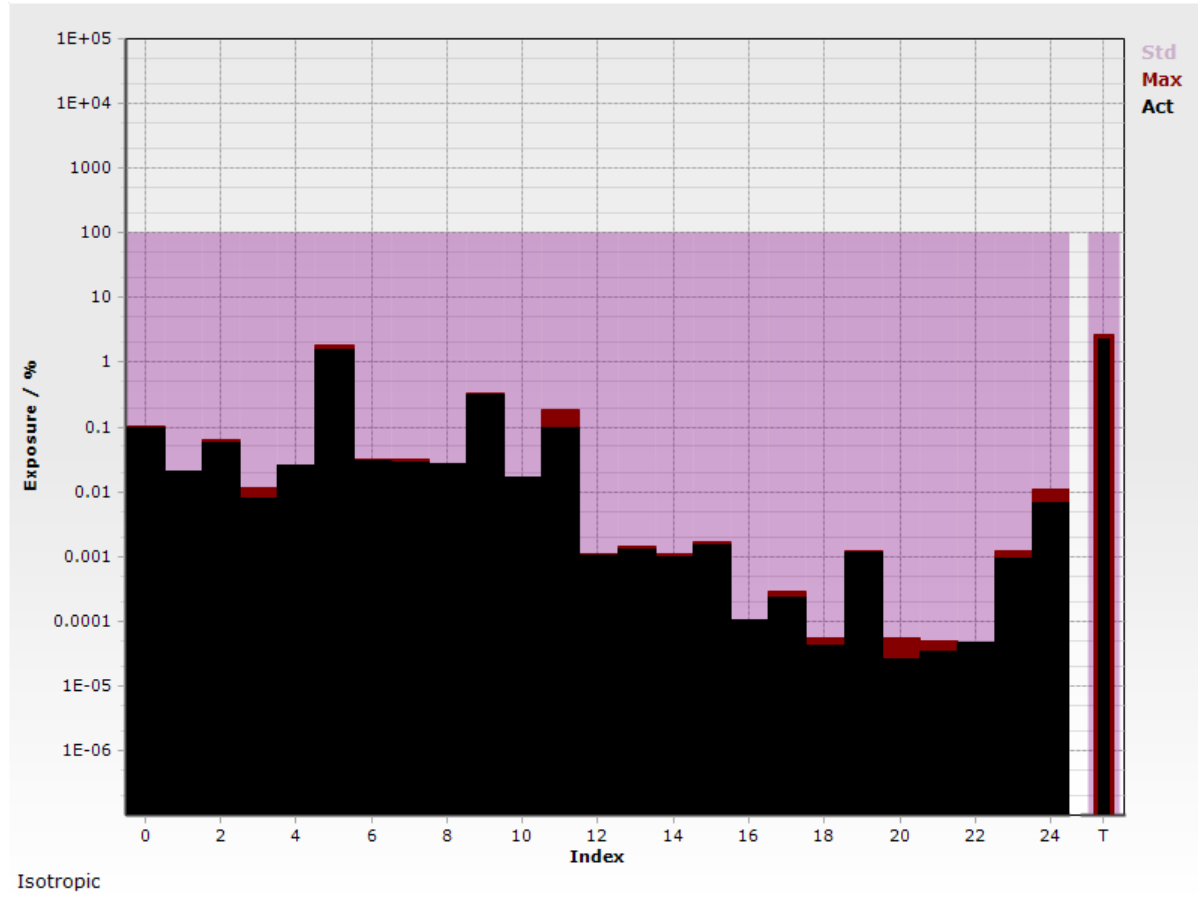
Measurement Location 147

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.097 %	0.103 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.056 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 71 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.543 %	1.85 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.031 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.317 %	0.332 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.016 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.099 %	0.189 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 04 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 27 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 98 %	0.001 08 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 47 %	0.001 69 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 1 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 24 %	0.000 29 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 05 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 17 %	0.001 2 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 05 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 91 %	0.001 24 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 8 %	0.011 %	100 %
	Total			2.283 %	2.64 %	100 %

Safety Evaluation Graph

Measurement Location 147



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.06 s No. of Runs: 4
Noise Suppr.: Off AVG: 6 min (2 %)

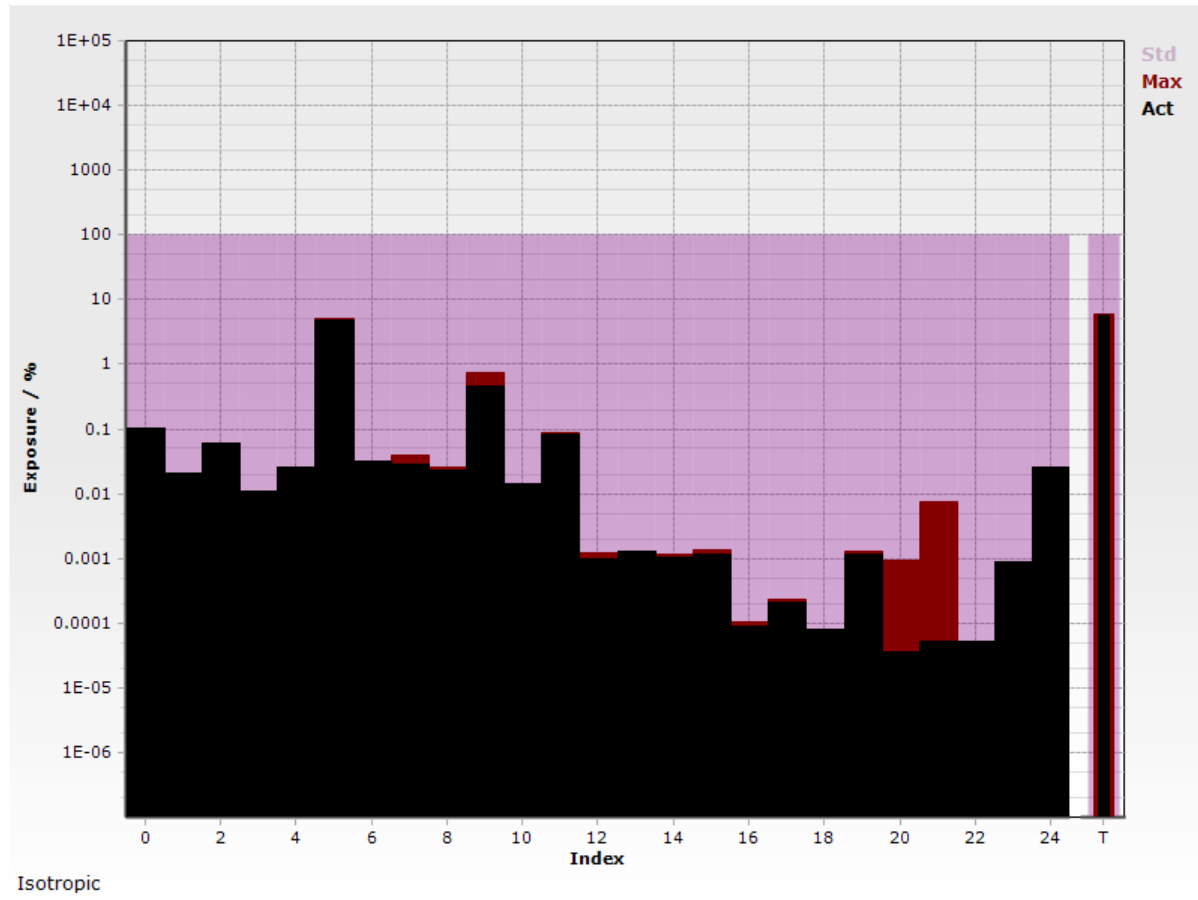
Measurement Location 148

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.101 %	0.101 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.06 %	0.06 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.011 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.026 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	4.894 %	5.056 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.028 %	0.039 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.449 %	0.723 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.085 %	0.088 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 %	0.001 19 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 26 %	0.001 28 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 02 %	0.001 17 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 17 %	0.001 36 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 2 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 16 %	0.001 28 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 92 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.007 68 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 86 %	0.000 91 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.026 %	0.026 %	100 %
	Total			5.776 %	5.982 %	100 %

Safety Evaluation Graph

Measurement Location 148



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.066 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

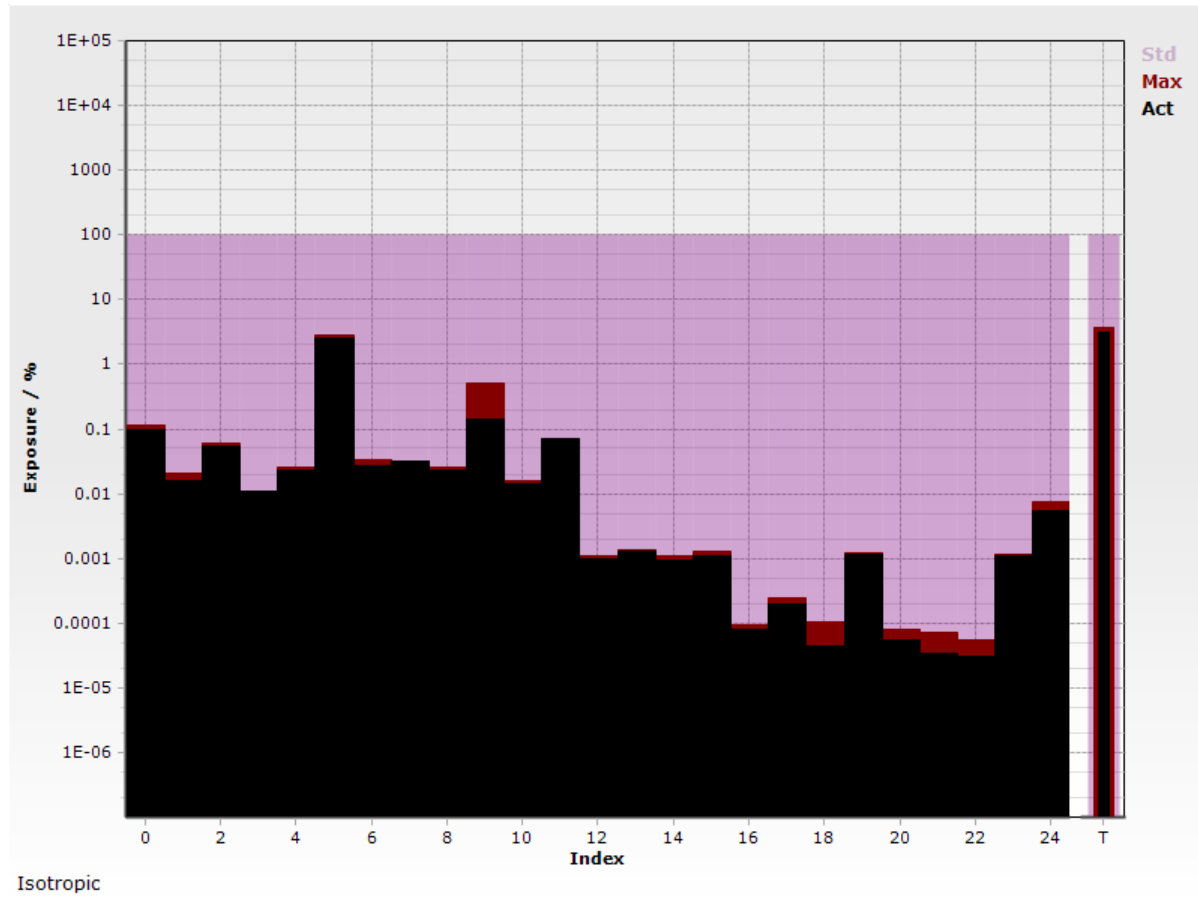
Measurement Location 149

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.097 %	0.114 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.054 %	0.059 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.011 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.556 %	2.826 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.027 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.031 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.143 %	0.51 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.071 %	0.071 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 97 %	0.001 07 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 25 %	0.001 38 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 93 %	0.001 07 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 07 %	0.001 26 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 09 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 2 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 15 %	0.001 21 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 06 %	0.000 08 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 09 %	0.001 14 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 56 %	0.007 41 %	100 %
	Total			3.078 %	3.696 %	100 %

Safety Evaluation Graph

Measurement Location 149



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 1.841 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (2 %)

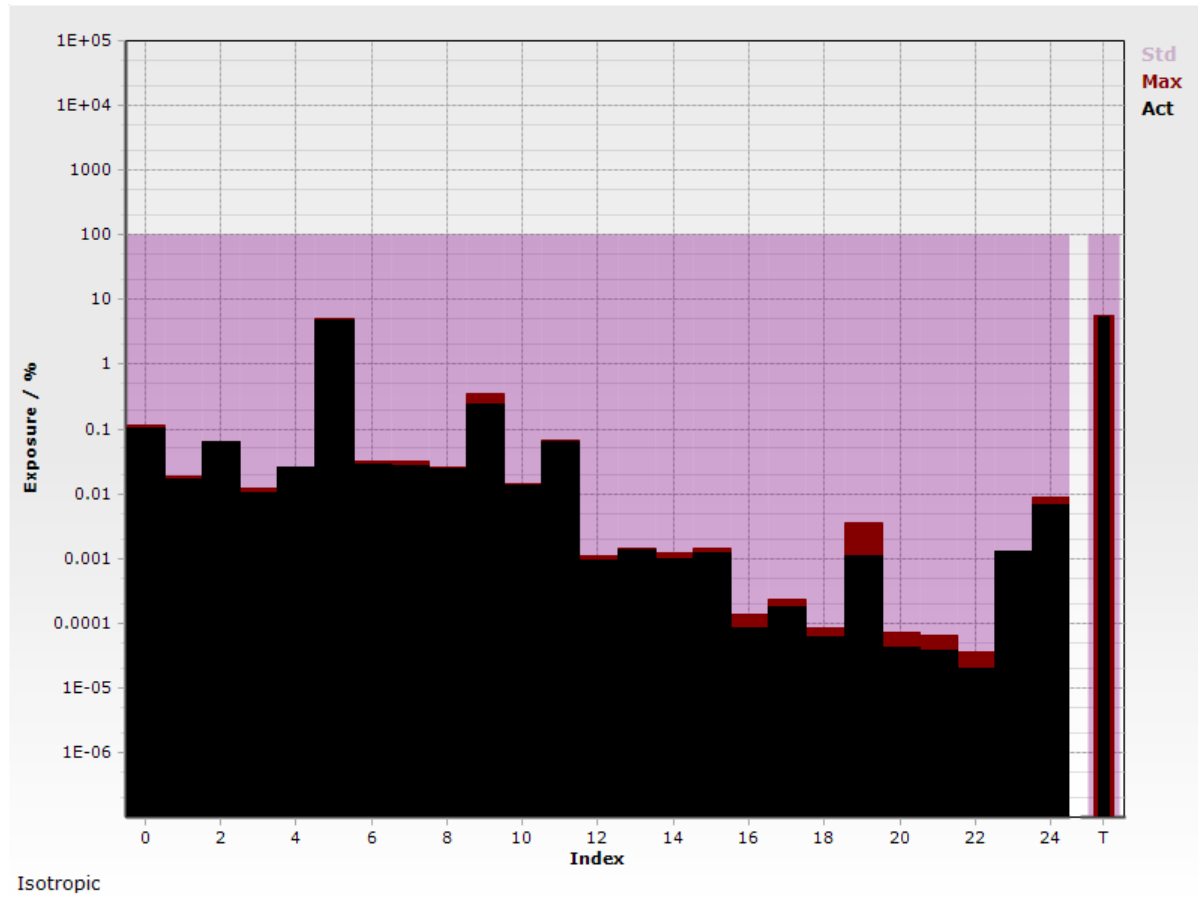
Measurement Location 150

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.104 %	0.114 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.063 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.01 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	4.838 %	5.046 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.027 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.246 %	0.345 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.062 %	0.068 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 94 %	0.001 09 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 32 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 97 %	0.001 21 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 2 %	0.001 44 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 18 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 07 %	0.003 61 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 07 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 03 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 31 %	0.001 31 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 89 %	0.008 62 %	100 %
	Total			5.473 %	5.565 %	100 %

Safety Evaluation Graph

Measurement Location 150



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 1.948 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

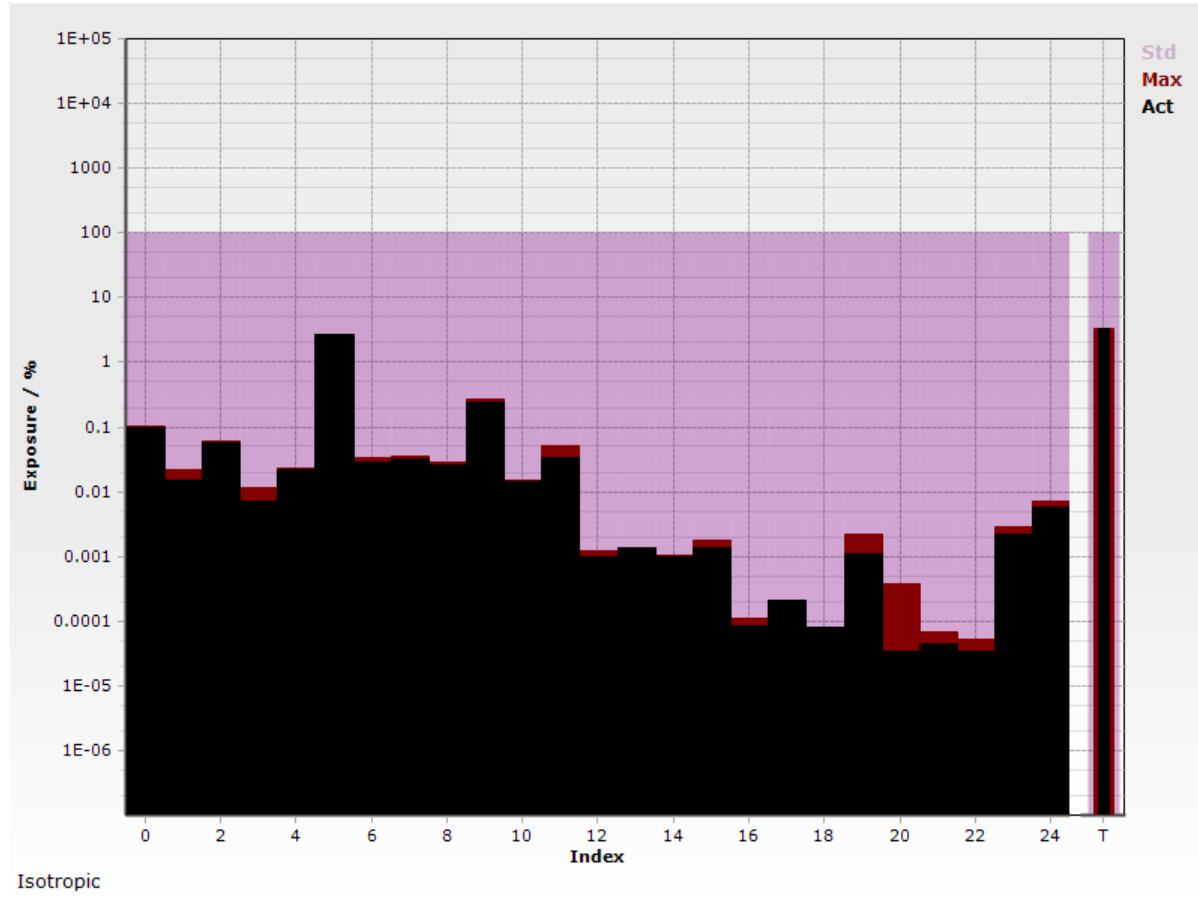
Measurement Location 151

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.096 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.059 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 2 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.021 %	0.023 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.65 %	2.65 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.035 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.237 %	0.264 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.033 %	0.05 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 97 %	0.001 2 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 38 %	0.001 38 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 98 %	0.001 04 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 32 %	0.001 75 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 21 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 08 %	0.002 13 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 38 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.002 22 %	0.002 79 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 66 %	0.007 05 %	100 %
	Total			3.233 %	3.233 %	100 %

Safety Evaluation Graph

Measurement Location 151



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

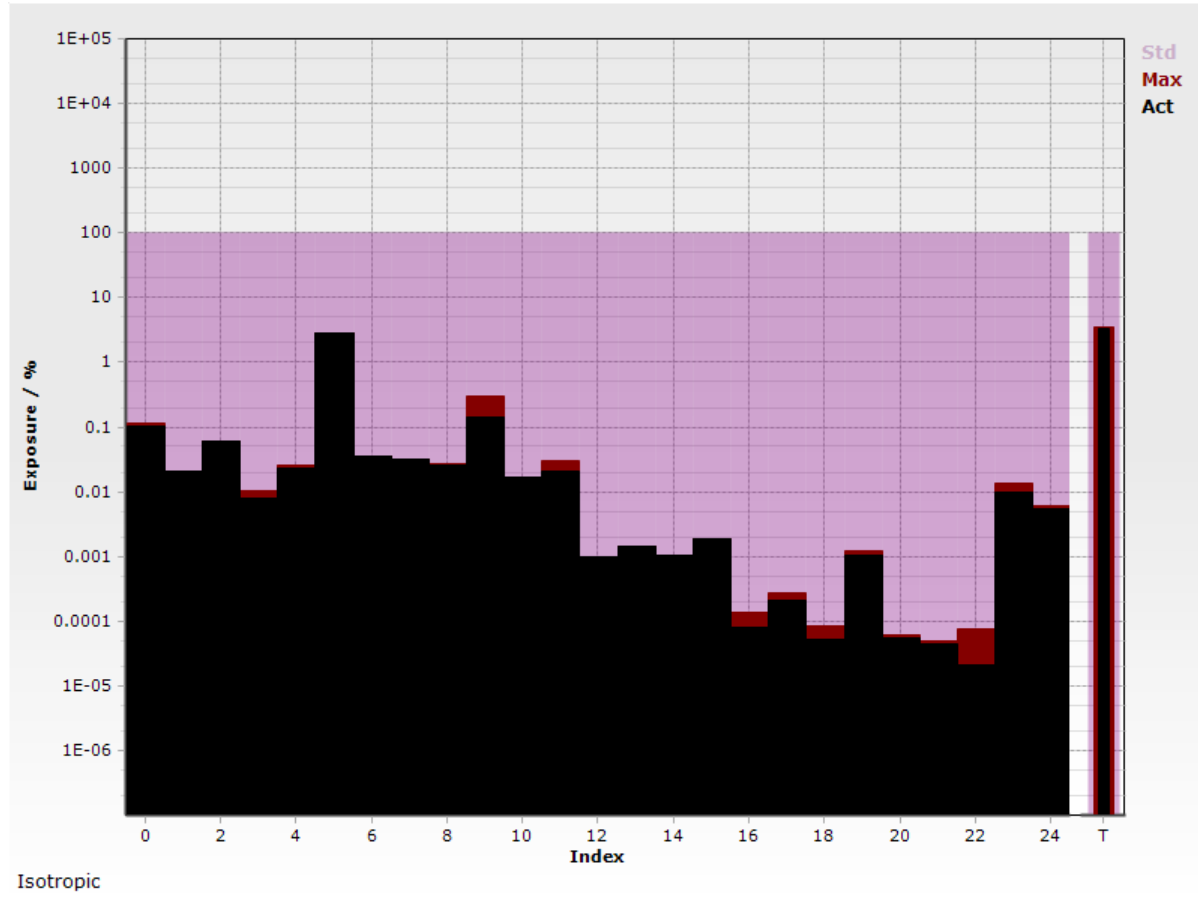
Measurement Location 152

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.102 %	0.112 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.061 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 1 %	0.01 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.785 %	2.897 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.035 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.144 %	0.296 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.017 %	0.017 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.021 %	0.03 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 99 %	0.000 99 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 45 %	0.001 45 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 03 %	0.001 06 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 88 %	0.001 88 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 14 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 05 %	0.001 2 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 08 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.009 9 %	0.014 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 39 %	0.005 92 %	100 %
	Total			3.296 %	3.415 %	100 %

Safety Evaluation Graph

Measurement Location 152



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.032 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

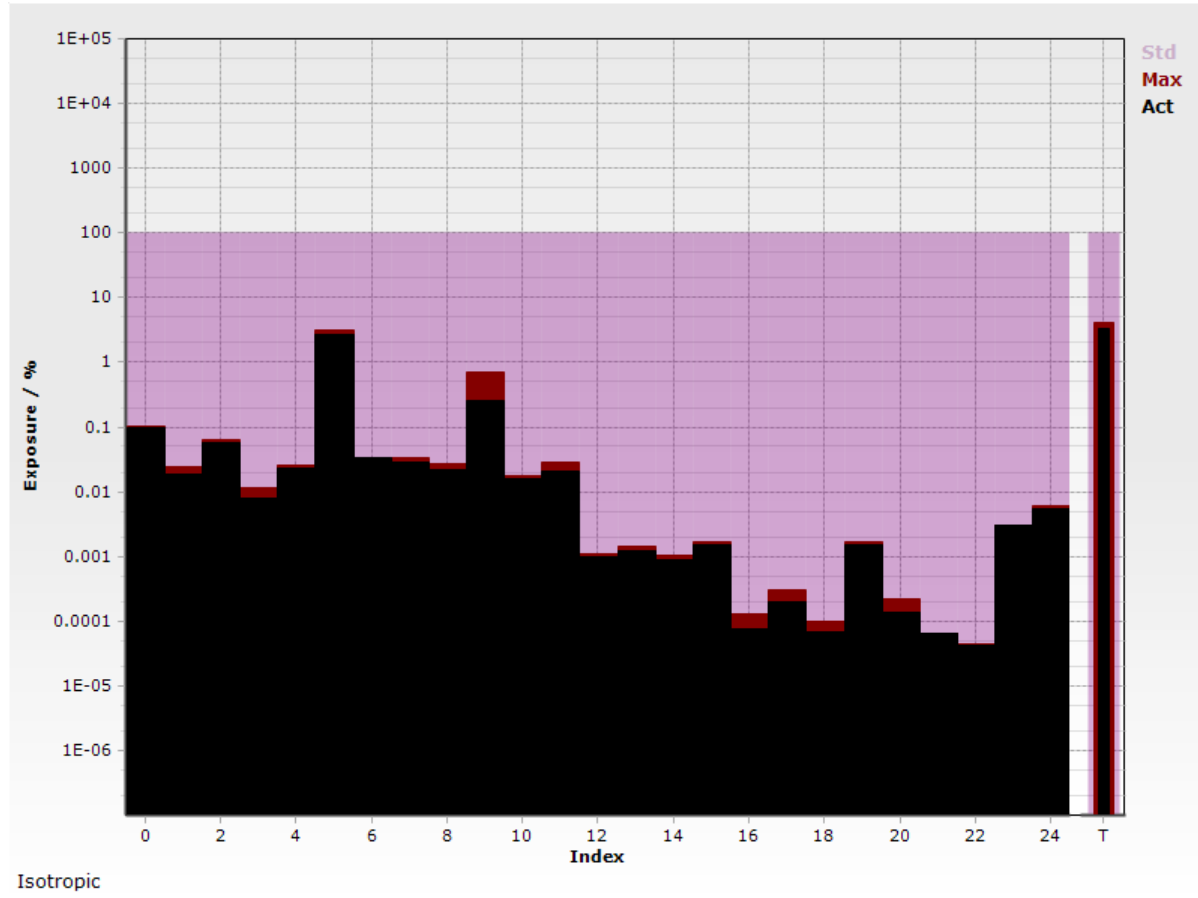
Measurement Location 153

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.099 %	0.104 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.058 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 78 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.661 %	3.108 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.033 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.022 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.25 %	0.705 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.016 %	0.018 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.02 %	0.029 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 98 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 19 %	0.001 45 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 87 %	0.001 05 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 47 %	0.001 66 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 2 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 1 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 47 %	0.001 68 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 13 %	0.000 22 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.002 95 %	0.002 95 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 57 %	0.006 1 %	100 %
	Total			3.252 %	4.142 %	100 %

Safety Evaluation Graph

Measurement Location 153



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.038 s No. of Runs: 8
Noise Suppr.: Off AVG: 6 min (4 %)

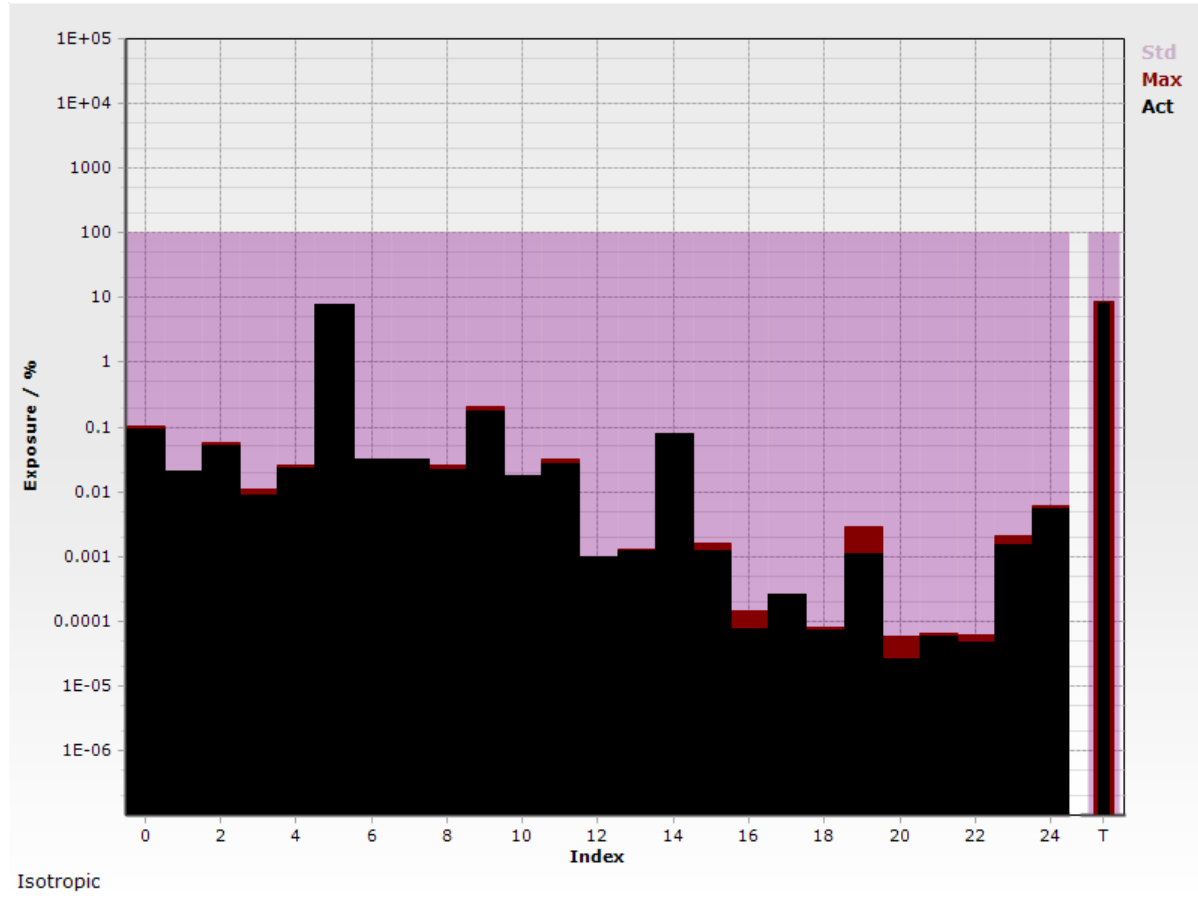
Measurement Location 154

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.093 %	0.104 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.051 %	0.058 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 88 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	7.805 %	7.951 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.022 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.175 %	0.201 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.017 %	0.018 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.026 %	0.031 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 98 %	0.001 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 25 %	0.001 3 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.08 %	0.08 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 22 %	0.001 6 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 14 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 25 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 09 %	0.002 94 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 48 %	0.002 1 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 4 %	0.006 17 %	100 %
	Total			8.398 %	8.496 %	100 %

Safety Evaluation Graph

Measurement Location 154



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.044 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

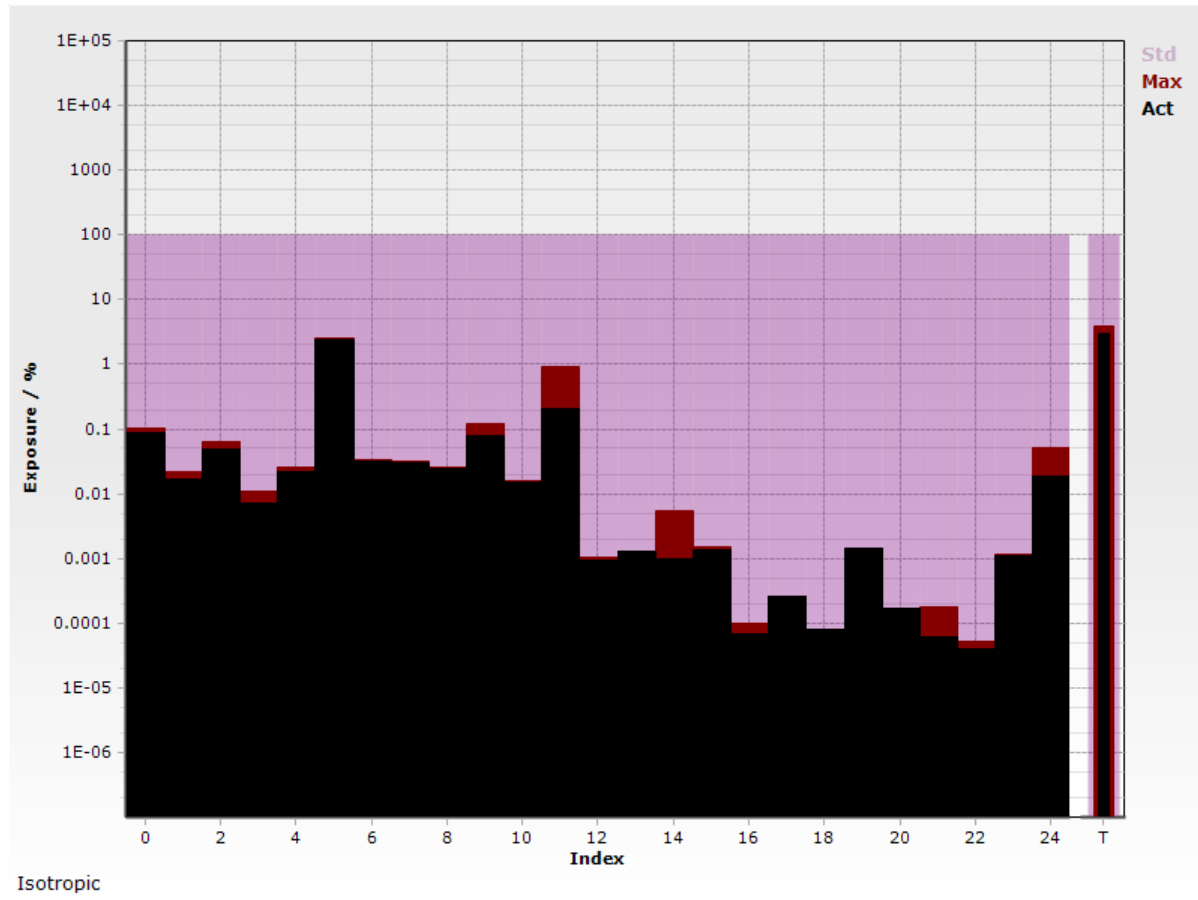
Measurement Location 155

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.089 %	0.104 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.049 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 15 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.409 %	2.603 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.025 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.077 %	0.119 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.206 %	0.907 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 91 %	0.001 04 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 28 %	0.001 29 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 01 %	0.005 54 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 38 %	0.001 54 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 26 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 44 %	0.001 44 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 17 %	0.000 17 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 18 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 11 %	0.001 18 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.018 %	0.052 %	100 %
	Total			3.001 %	3.94 %	100 %

Safety Evaluation Graph

Measurement Location 155



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.055 s No. of Runs: 8
 Noise Suppr.: Off AVG: 6 min (4 %)

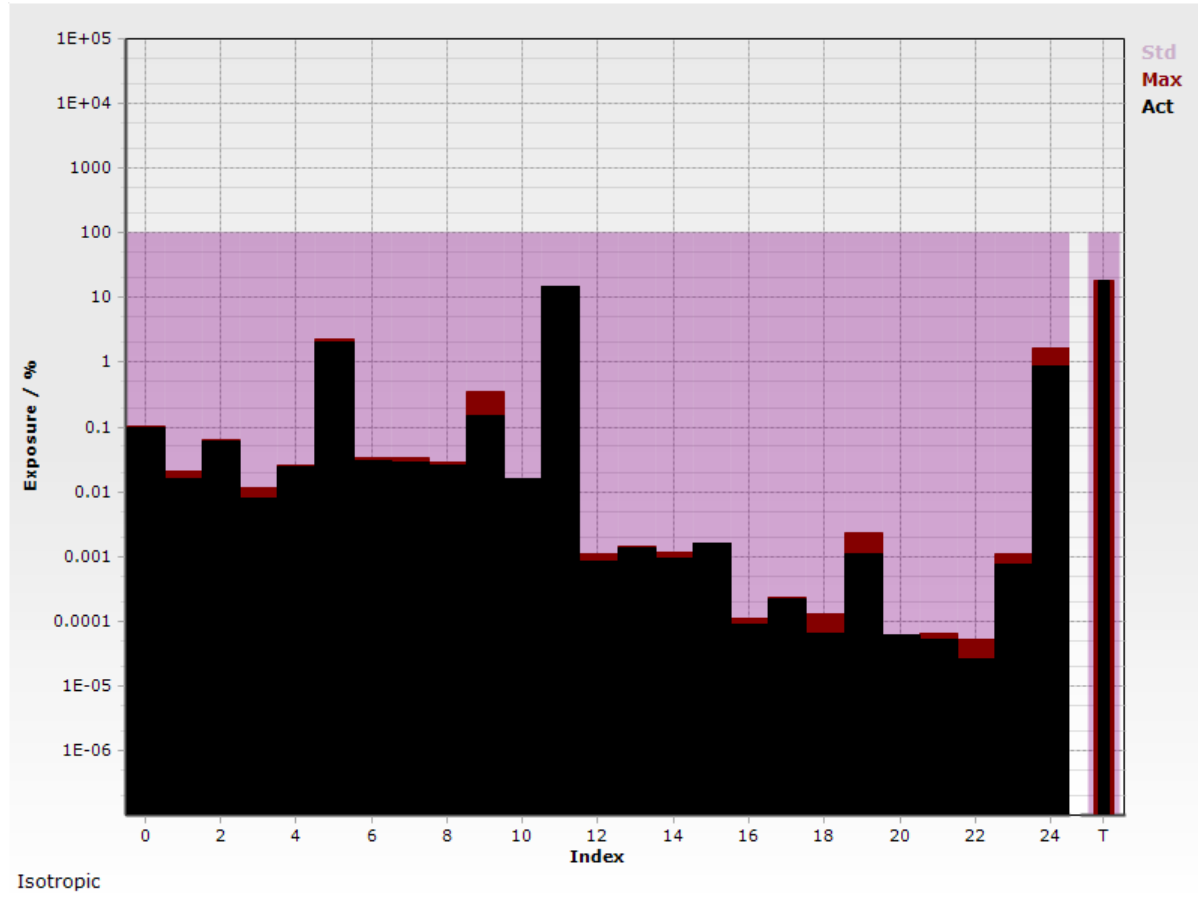
Measurement Location 156

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.1 %	0.103 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.061 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 77 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.036 %	2.245 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.028 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.148 %	0.349 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.016 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	14.5 %	14.5 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 83 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 36 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 93 %	0.001 13 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 57 %	0.001 58 %	100 %
16	Aeronical mob	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 13 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 12 %	0.002 35 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 06 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 77 %	0.001 07 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.893 %	1.677 %	100 %
	Total			17.89 %	17.89 %	100 %

Safety Evaluation Graph

Measurement Location 156



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.049 s No. of Runs: 10
Noise Suppr.: Off AVG: 6 min (5 %)

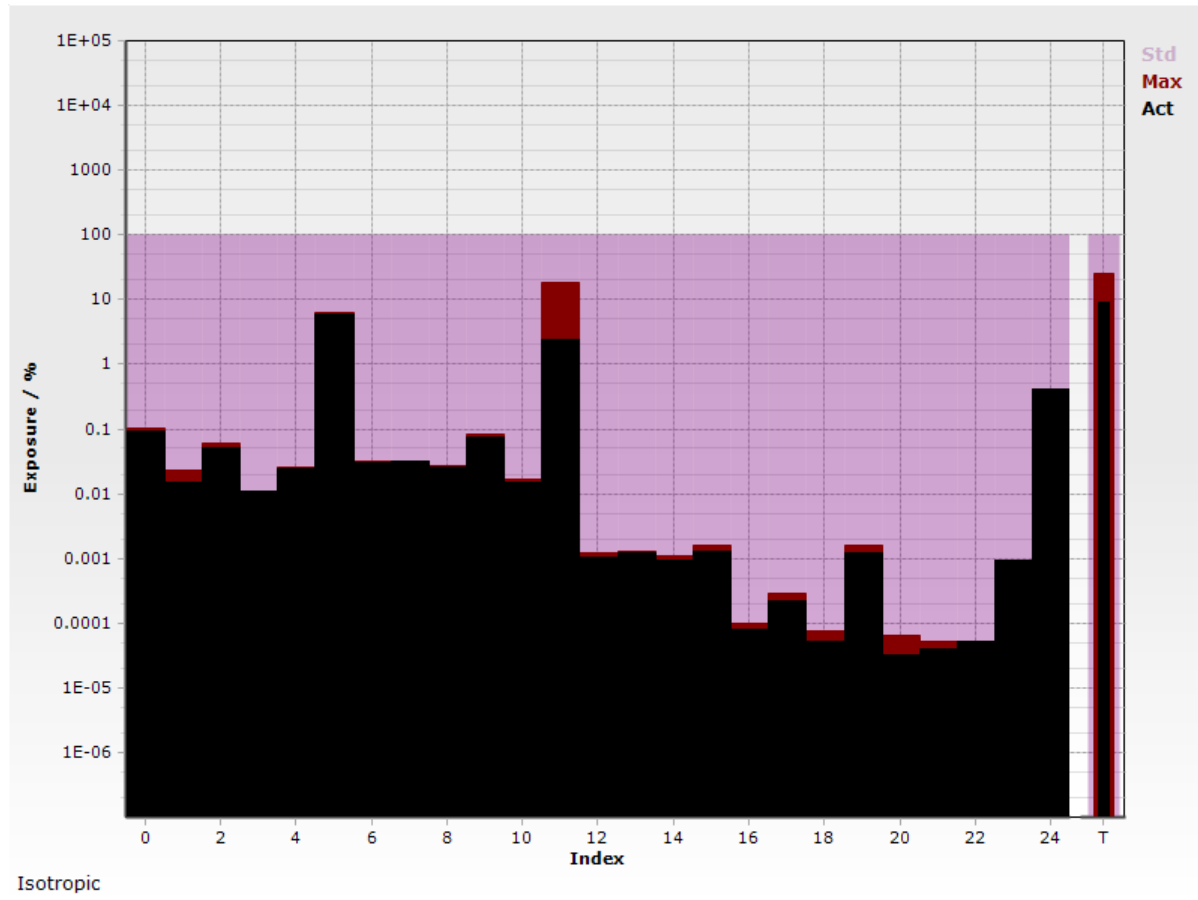
Measurement Location 157

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.094 %	0.103 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.052 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.011 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	5.996 %	6.152 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.075 %	0.084 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.017 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	2.352 %	18.57 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 02 %	0.001 24 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 19 %	0.001 31 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 94 %	0.001 1 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 25 %	0.001 55 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 28 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 19 %	0.001 57 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 94 %	0.000 94 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.415 %	0.415 %	100 %
	Total			9.144 %	25.34 %	100 %

Safety Evaluation Graph

Measurement Location 157



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.042 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

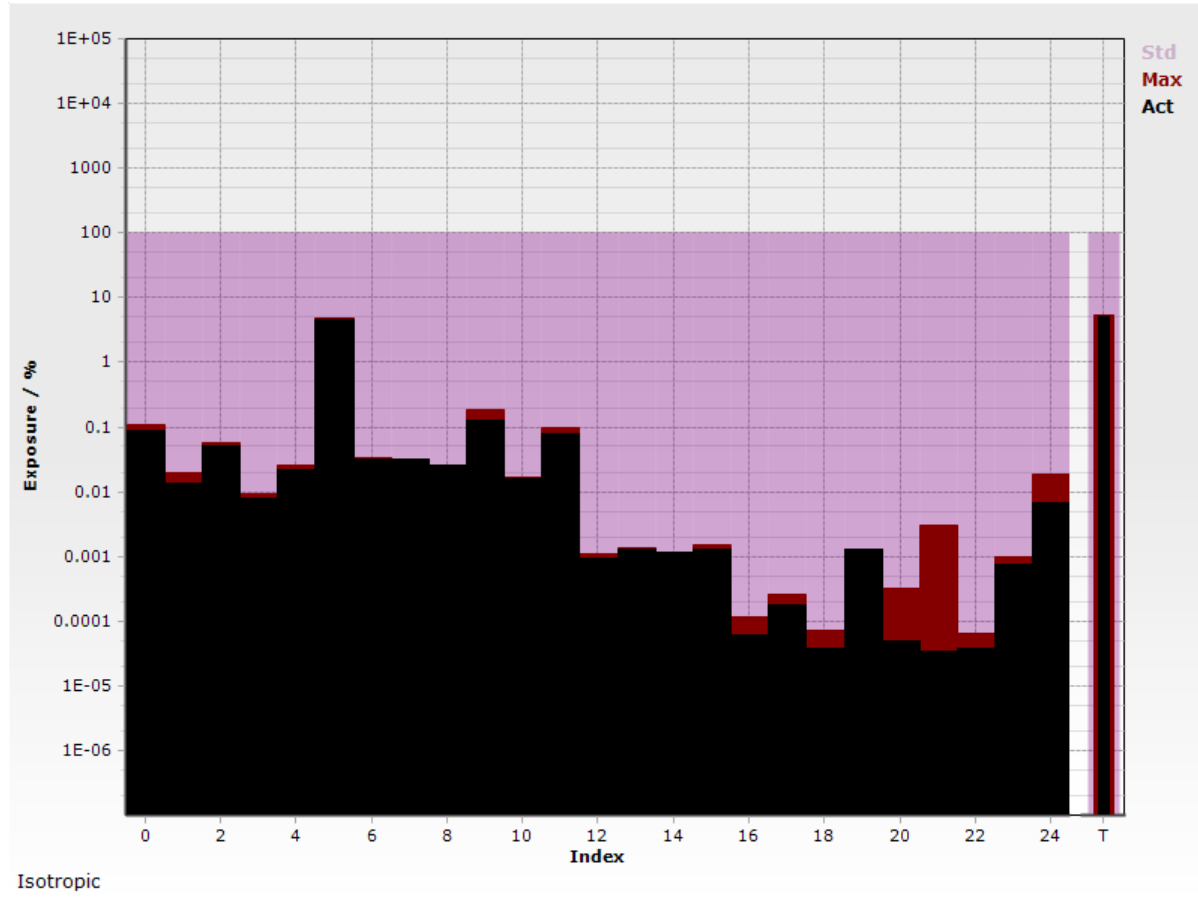
Measurement Location 158

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.089 %	0.106 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.013 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.051 %	0.056 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 08 %	0.009 12 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	4.59 %	4.801 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.131 %	0.186 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.077 %	0.097 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 95 %	0.001 11 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 26 %	0.001 38 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 14 %	0.001 14 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 26 %	0.001 48 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 06 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 18 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 26 %	0.001 26 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 32 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.003 01 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 77 %	0.000 96 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 9 %	0.018 %	100 %
	Total			5.101 %	5.323 %	100 %

Safety Evaluation Graph

Measurement Location 158



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.041 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

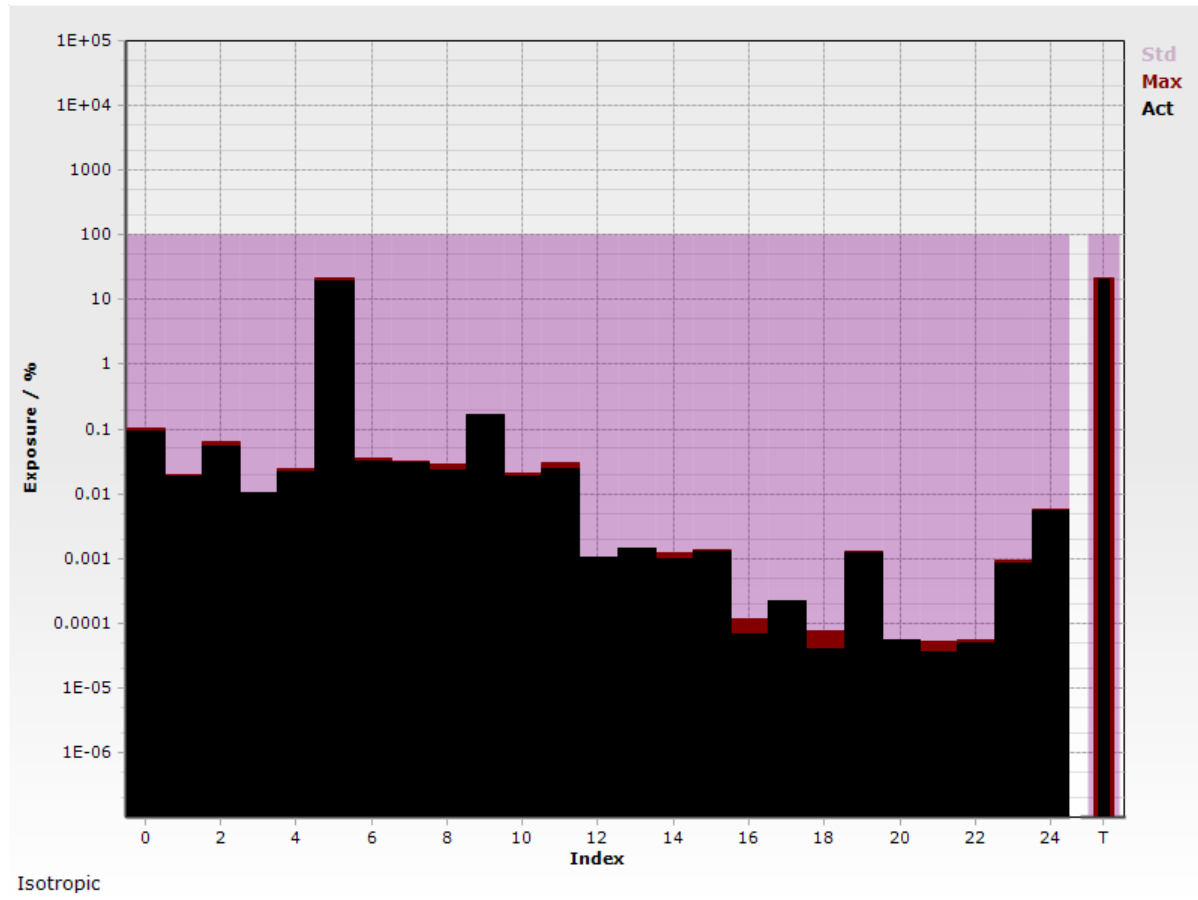
Measurement Location 159

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.093 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.065 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.01 %	0.01 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	19.7 %	21.31 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.031 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.167 %	0.167 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.018 %	0.02 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.024 %	0.03 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 04 %	0.001 04 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 4 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 96 %	0.001 2 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 28 %	0.001 35 %	100 %
16	Aeronical mobili	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 22 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 19 %	0.001 27 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 06 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 84 %	0.000 95 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 52 %	0.005 83 %	100 %
	Total			20.2 %	21.78 %	100 %

Safety Evaluation Graph

Measurement Location 159



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.051 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

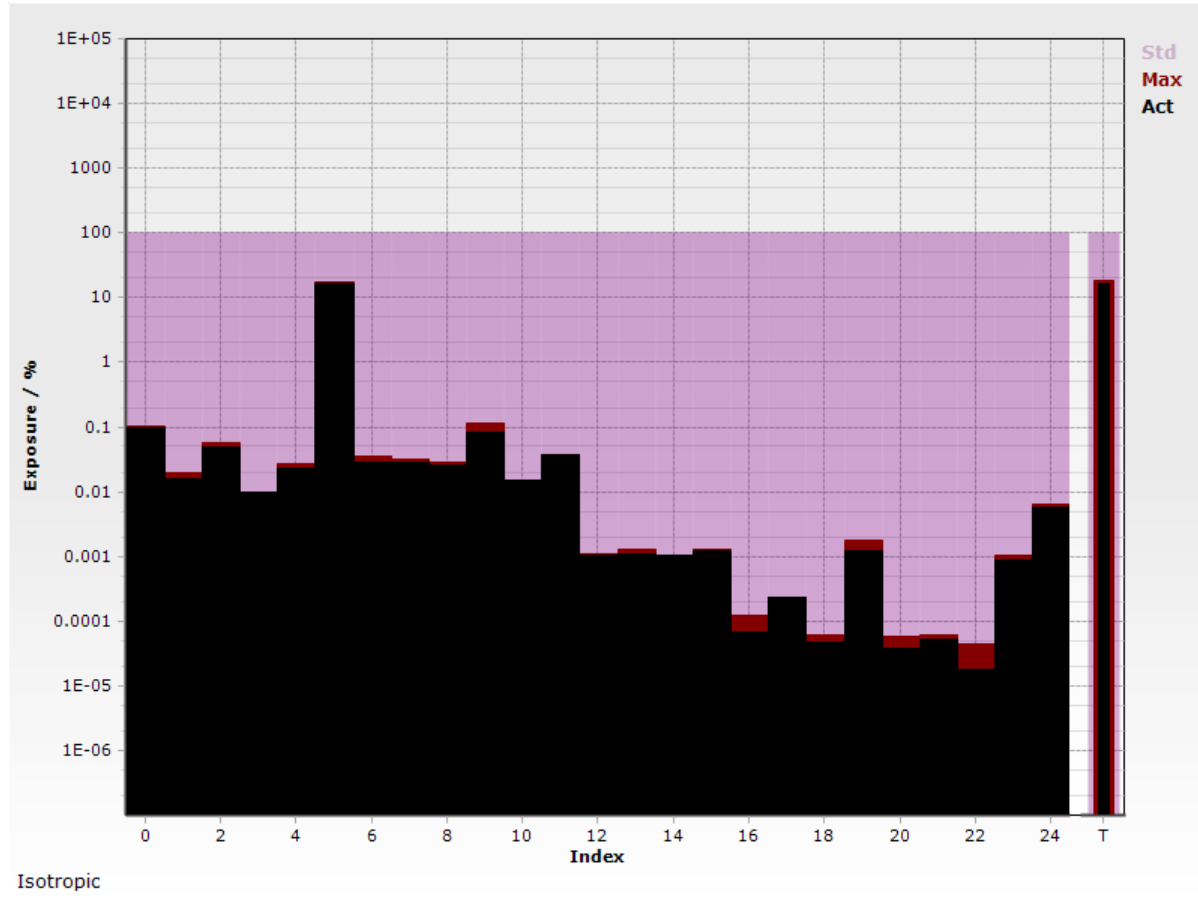
Measurement Location 160

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.097 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.05 %	0.058 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 71 %	0.009 71 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	16.26 %	17.59 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.028 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.083 %	0.113 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.037 %	0.037 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 01 %	0.001 07 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 12 %	0.001 29 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 03 %	0.001 06 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 19 %	0.001 31 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 23 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 06 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 21 %	0.001 74 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 86 %	0.001 04 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 7 %	0.006 24 %	100 %
	Total			16.68 %	18.06 %	100 %

Safety Evaluation Graph

Measurement Location 160



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.052 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

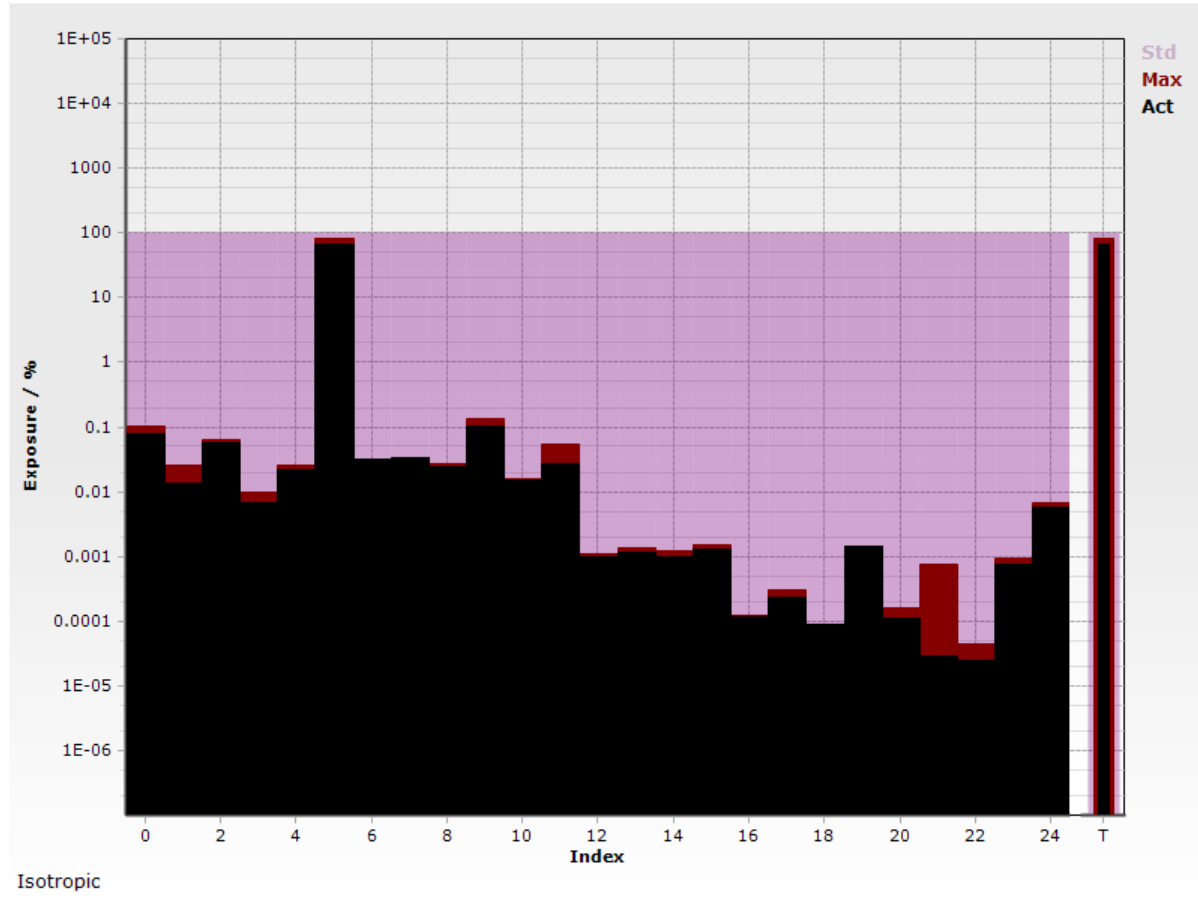
Measurement Location 161

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.077 %	0.1 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.014 %	0.025 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.056 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.006 6 %	0.009 97 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	65.29 %	80.96 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.034 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.101 %	0.135 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.055 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 17 %	0.001 39 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 96 %	0.001 2 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 28 %	0.001 47 %	100 %
16	Aerontical mobili	894.000 000 MHz	896.000 000 MHz	0.000 11 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 24 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 09 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 42 %	0.001 45 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 11 %	0.000 16 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 75 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 74 %	0.000 94 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 67 %	0.006 71 %	100 %
	Total			65.71 %	81.42 %	100 %

Safety Evaluation Graph

Measurement Location 161



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.054 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

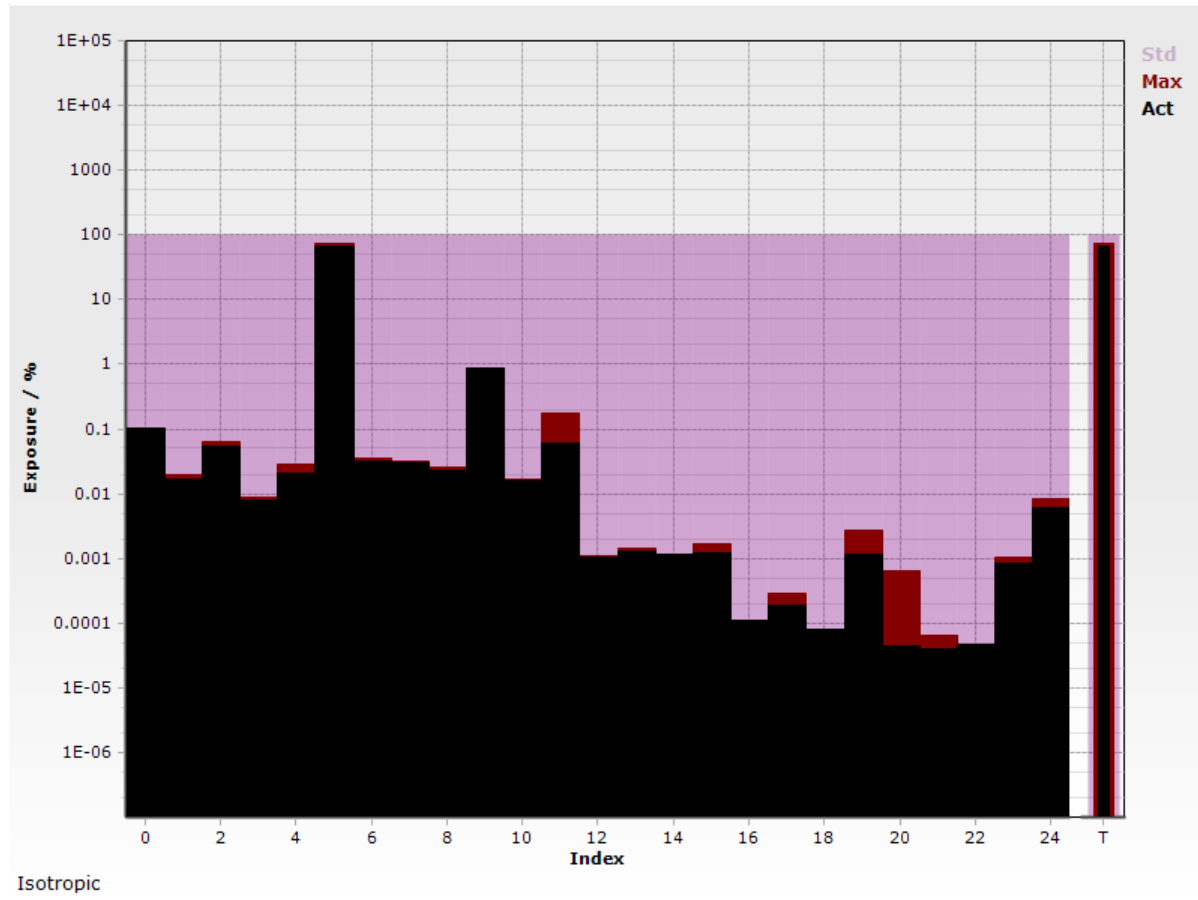
Measurement Location 162

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.104 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 08 %	0.008 99 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.02 %	0.029 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	64.5 %	71.85 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.036 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.023 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.894 %	0.894 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.016 %	0.017 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.059 %	0.172 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 06 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 25 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 13 %	0.001 13 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 19 %	0.001 68 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 11 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 29 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 18 %	0.002 77 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 63 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 82 %	0.001 05 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 95 %	0.008 55 %	100 %
	Total			65.77 %	72.37 %	100 %

Safety Evaluation Graph

Measurement Location 162



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.042 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

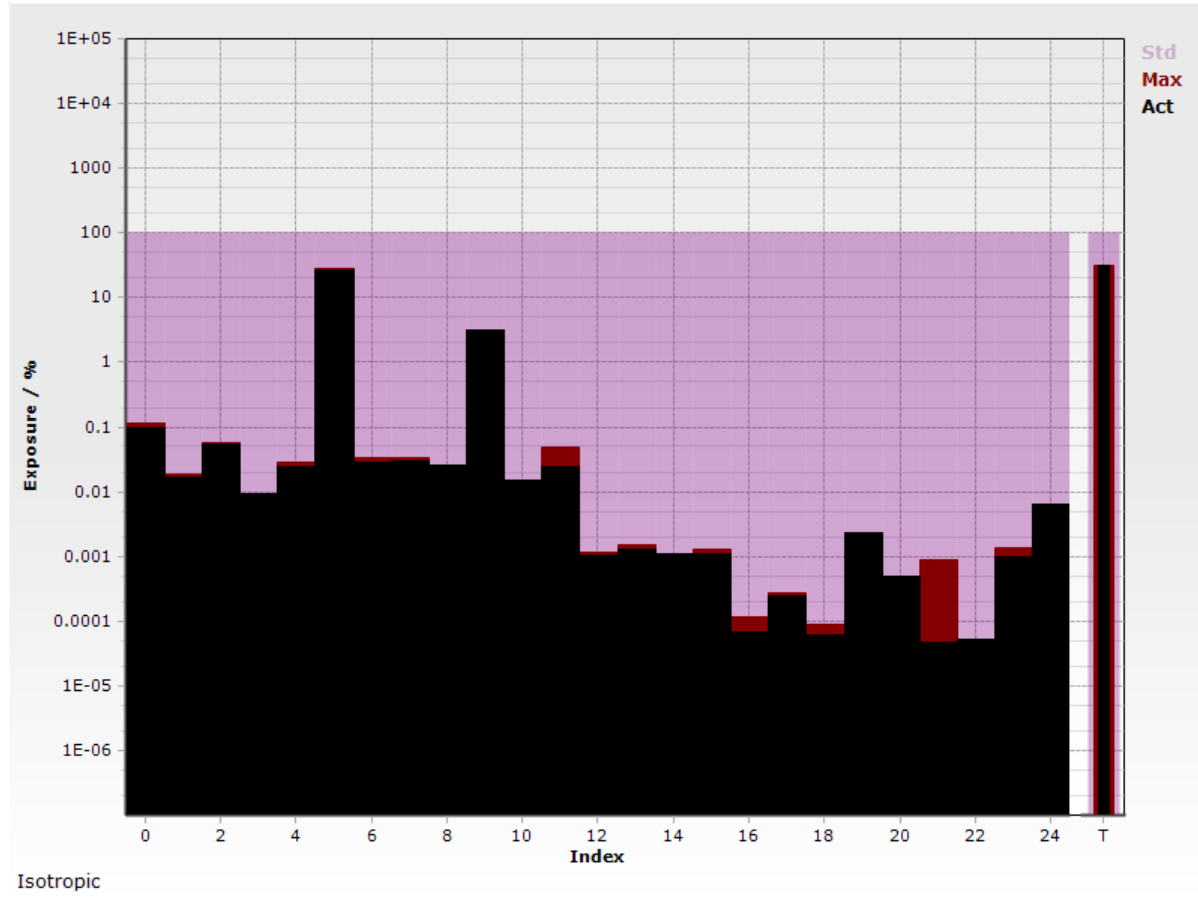
Measurement Location 163

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.096 %	0.114 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.055 %	0.056 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 08 %	0.009 08 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.028 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	27.01 %	27.53 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	3.157 %	3.157 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.024 %	0.049 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 05 %	0.001 14 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 27 %	0.001 49 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 12 %	0.001 12 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 08 %	0.001 31 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 25 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.002 28 %	0.002 28 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 49 %	0.000 49 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 89 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 99 %	0.001 39 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 39 %	0.006 39 %	100 %
	Total			30.51 %	30.51 %	100 %

Safety Evaluation Graph

Measurement Location 163



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.036 s No. of Runs: 8
Noise Suppr.: Off AVG: 6 min (4 %)

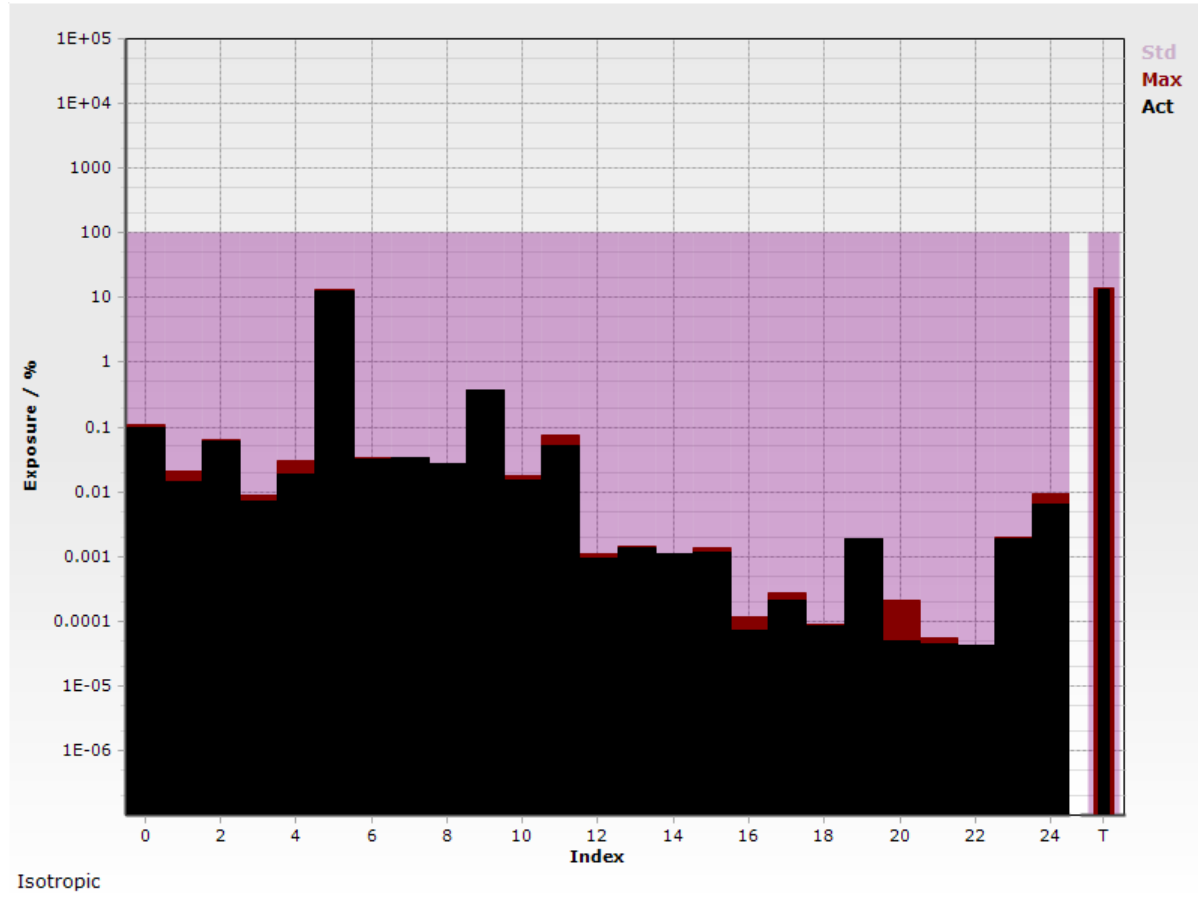
Measurement Location 164

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.096 %	0.109 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.014 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.059 %	0.065 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 23 %	0.008 79 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.018 %	0.029 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	12.79 %	13.26 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.034 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.38 %	0.38 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.017 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.051 %	0.075 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 95 %	0.001 1 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 36 %	0.001 43 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 1 %	0.001 1 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 18 %	0.001 38 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 07 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 08 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 86 %	0.001 86 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 2 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 86 %	0.002 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 36 %	0.009 2 %	100 %
	Total			13.54 %	13.75 %	100 %

Safety Evaluation Graph

Measurement Location 164



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.032 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

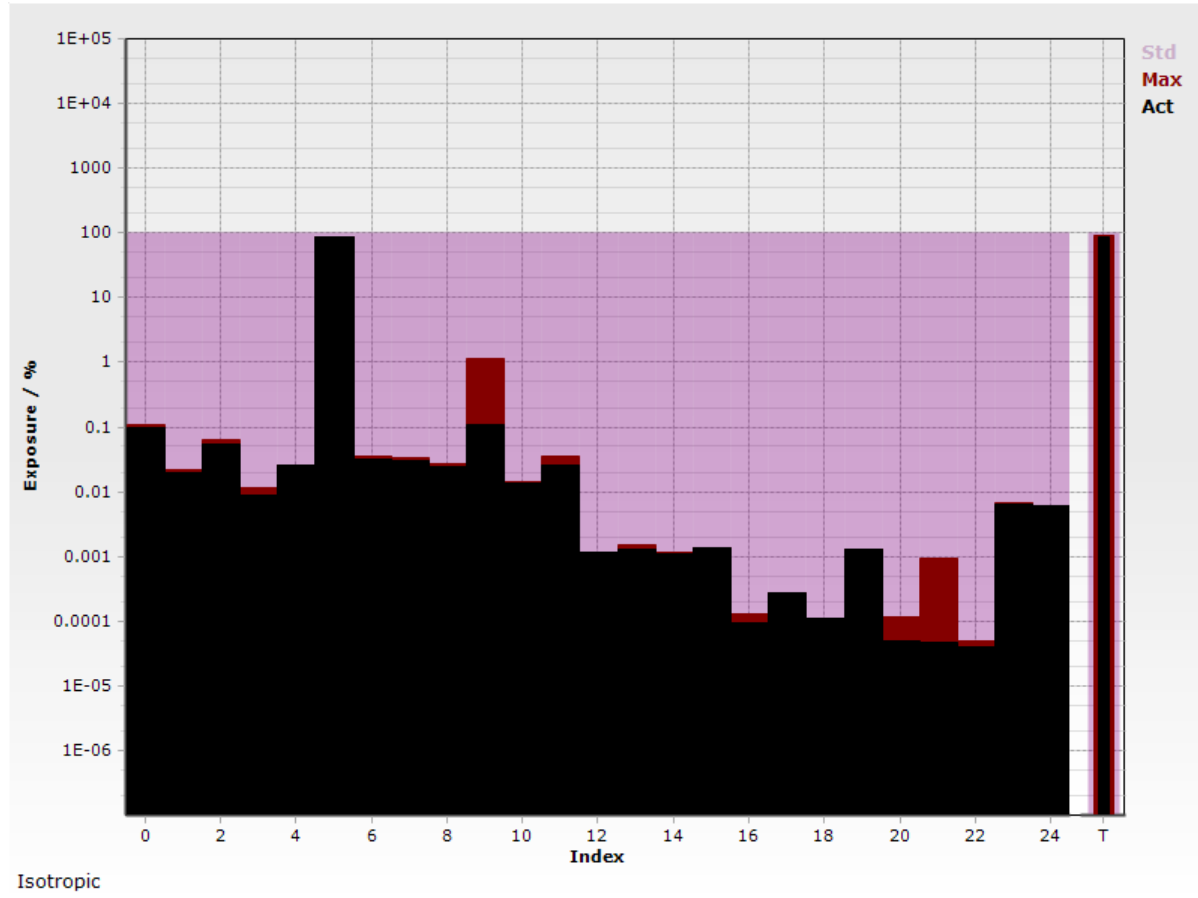
Measurement Location 165

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.096 %	0.109 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.055 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 67 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.026 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	86.53 %	88.1 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.108 %	1.133 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.026 %	0.035 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 13 %	0.001 13 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 3 %	0.001 47 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 09 %	0.001 14 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 32 %	0.001 32 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 27 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 11 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 27 %	0.001 27 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 12 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 92 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.006 36 %	0.006 84 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 96 %	0.006 12 %	100 %
	Total			86.98 %	88.94 %	100 %

Safety Evaluation Graph

Measurement Location 165



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.036 s No. of Runs: 7
 Noise Suppr.: Off AVG: 6 min (3 %)

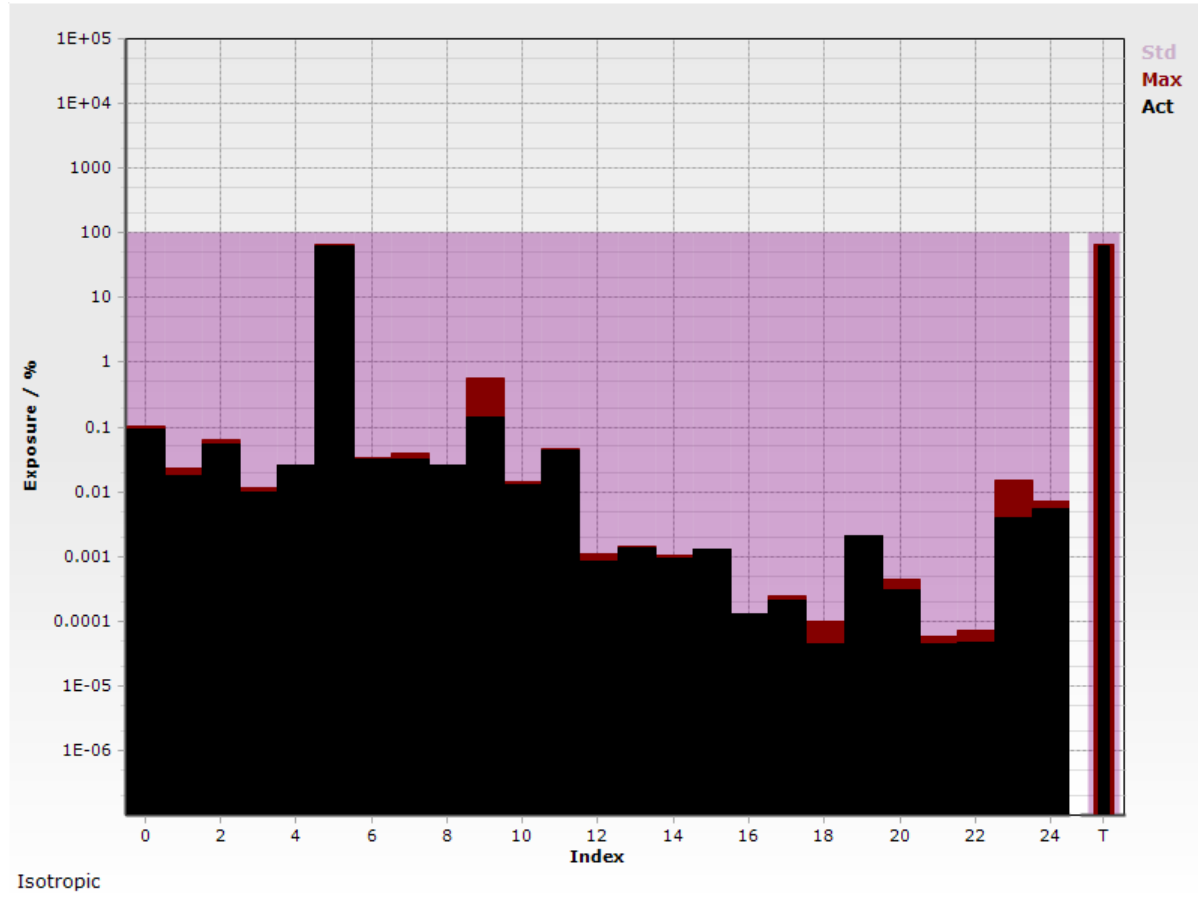
Measurement Location 166

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.092 %	0.103 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.054 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 82 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	61.47 %	66.45 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.04 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.142 %	0.56 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.044 %	0.046 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 82 %	0.001 12 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 33 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 94 %	0.001 06 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 28 %	0.001 3 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 13 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 1 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.002 02 %	0.002 13 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 3 %	0.000 43 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 07 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.004 02 %	0.015 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 54 %	0.007 14 %	100 %
	Total			61.97 %	66.91 %	100 %

Safety Evaluation Graph

Measurement Location 166



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.039 s No. of Runs: 8
Noise Suppr.: Off AVG: 6 min (4 %)

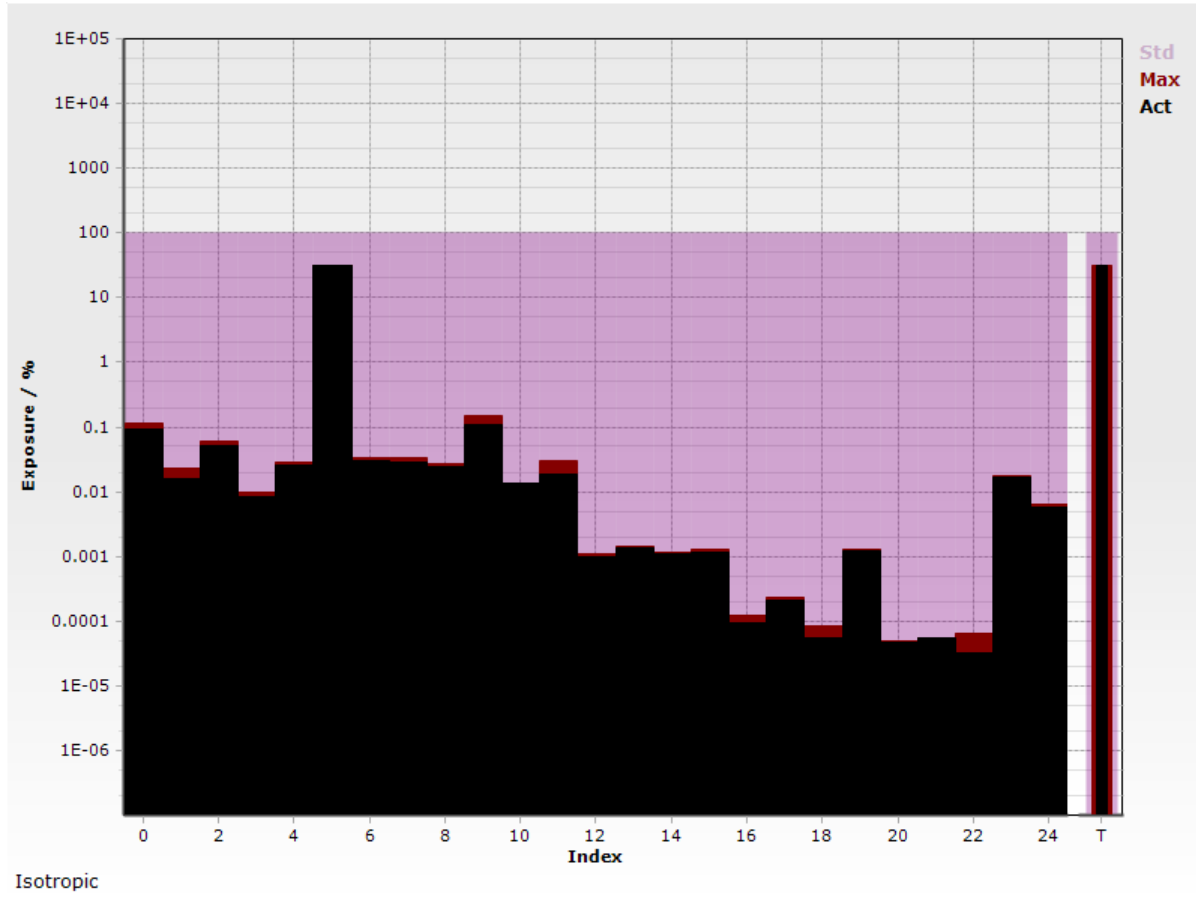
Measurement Location 167

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.093 %	0.113 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.015 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.051 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 23 %	0.009 82 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.026 %	0.028 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	30.77 %	30.77 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.03 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.108 %	0.147 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.019 %	0.03 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 99 %	0.001 1 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 34 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 09 %	0.001 17 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 12 %	0.001 28 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 24 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 19 %	0.001 25 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 05 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.017 %	0.018 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 73 %	0.006 37 %	100 %
	Total			31.22 %	31.22 %	100 %

Safety Evaluation Graph

Measurement Location 167



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.036 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

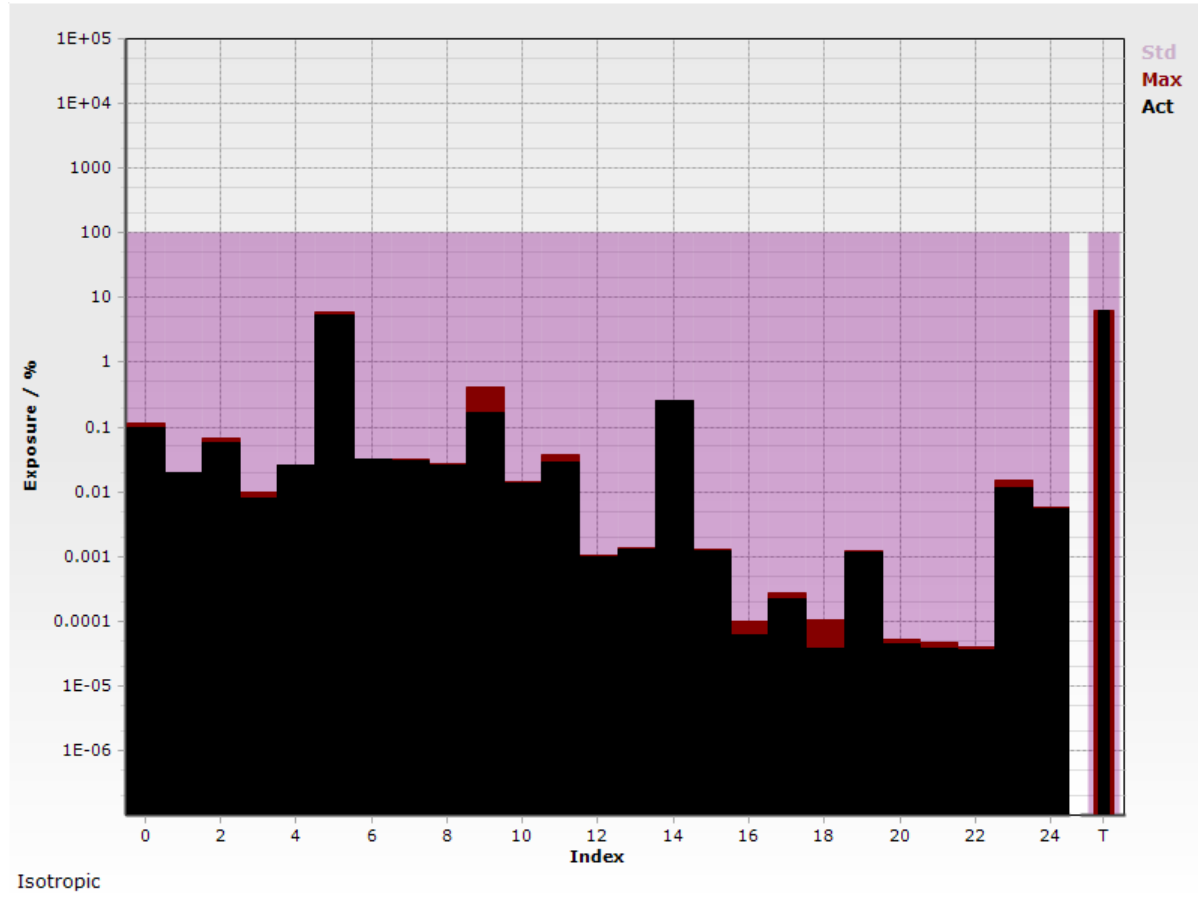
Measurement Location 168

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.097 %	0.113 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.066 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 74 %	0.009 87 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.025 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	5.457 %	5.977 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.031 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.165 %	0.413 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.036 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 96 %	0.001 06 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 31 %	0.001 39 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.258 %	0.258 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 25 %	0.001 31 %	100 %
16	Aerontical mobi	894.000 000 MHz	896.000 000 MHz	0.000 06 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 15 %	0.001 23 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 05 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.011 %	0.015 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 39 %	0.005 81 %	100 %
	Total			6.237 %	6.404 %	100 %

Safety Evaluation Graph

Measurement Location 168



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.038 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

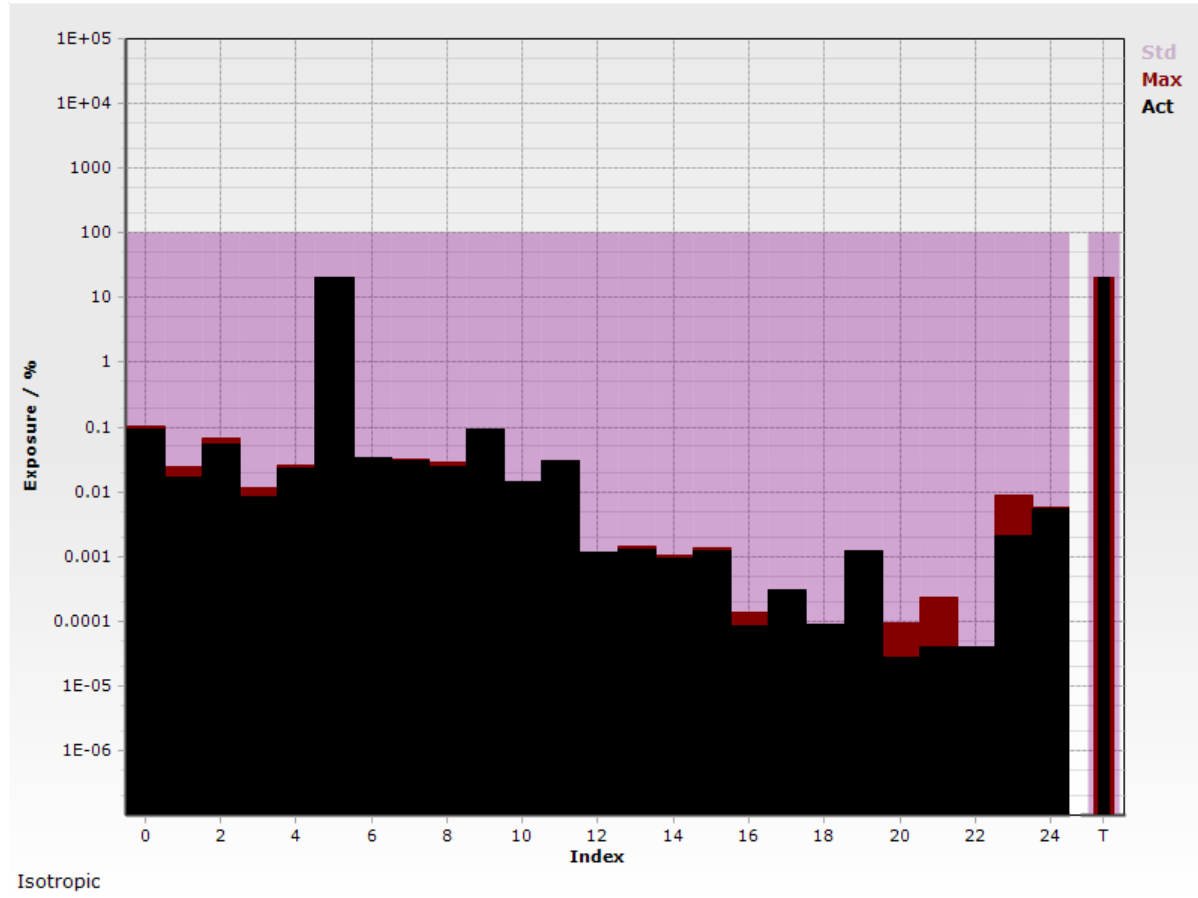
Measurement Location 169

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.091 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.054 %	0.067 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.008 19 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.025 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	20.34 %	20.34 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.033 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.032 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.094 %	0.094 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.03 %	0.03 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 16 %	0.001 16 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 31 %	0.001 45 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 92 %	0.001 05 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 23 %	0.001 36 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 14 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 3 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 09 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 23 %	0.001 23 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 09 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 23 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.002 08 %	0.008 71 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 39 %	0.005 62 %	100 %
	Total			20.77 %	20.77 %	100 %

Safety Evaluation Graph

Measurement Location 169



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.042 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

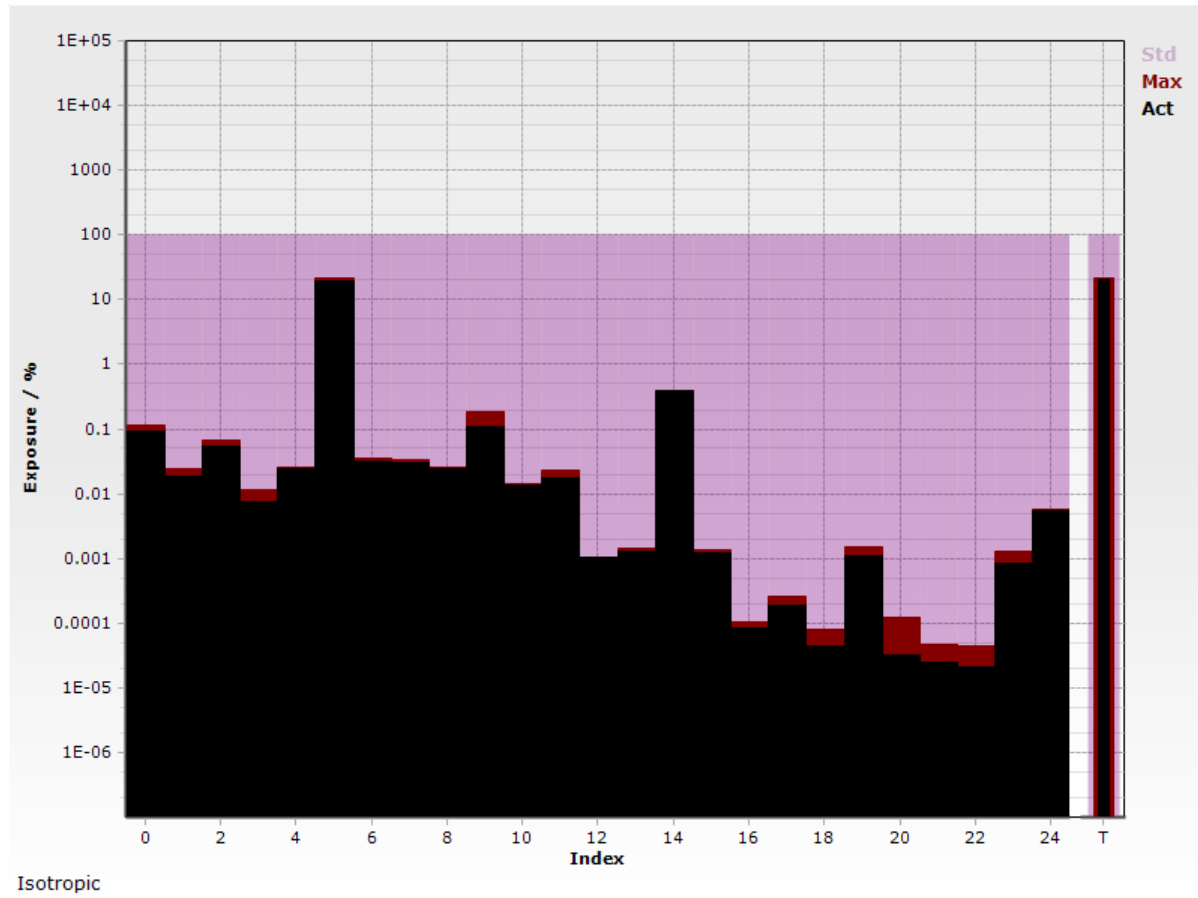
Measurement Location 170

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.093 %	0.116 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.065 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 61 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	19.33 %	21.17 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.029 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.108 %	0.187 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.018 %	0.023 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 02 %	0.001 04 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 27 %	0.001 46 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.39 %	0.39 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 22 %	0.001 39 %	100 %
16	Aerontical mob	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 12 %	0.001 47 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 12 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 02 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 84 %	0.001 32 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 39 %	0.005 75 %	100 %
	Total			20.15 %	21.66 %	100 %

Safety Evaluation Graph

Measurement Location 170



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.045 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

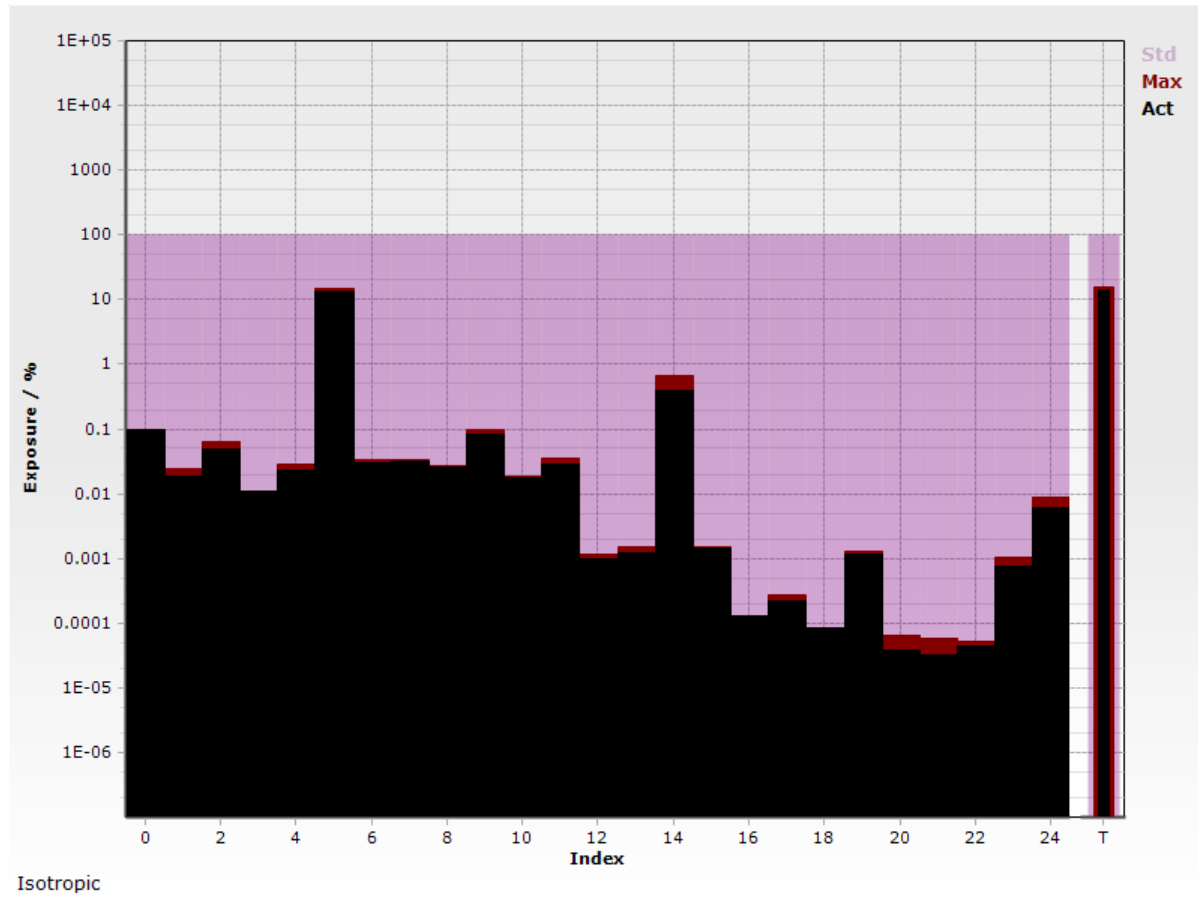
Measurement Location 171

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.099 %	0.1 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.019 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.049 %	0.065 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.011 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.028 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	13.59 %	14.74 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.033 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.084 %	0.098 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.018 %	0.018 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.035 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 98 %	0.001 16 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 24 %	0.001 51 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.383 %	0.674 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 45 %	0.001 47 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 13 %	0.000 13 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 09 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 16 %	0.001 29 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 75 %	0.001 03 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 21 %	0.008 67 %	100 %
	Total			14.4 %	15.75 %	100 %

Safety Evaluation Graph

Measurement Location 171



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.046 s No. of Runs: 7
 Noise Suppr.: Off AVG: 6 min (3 %)

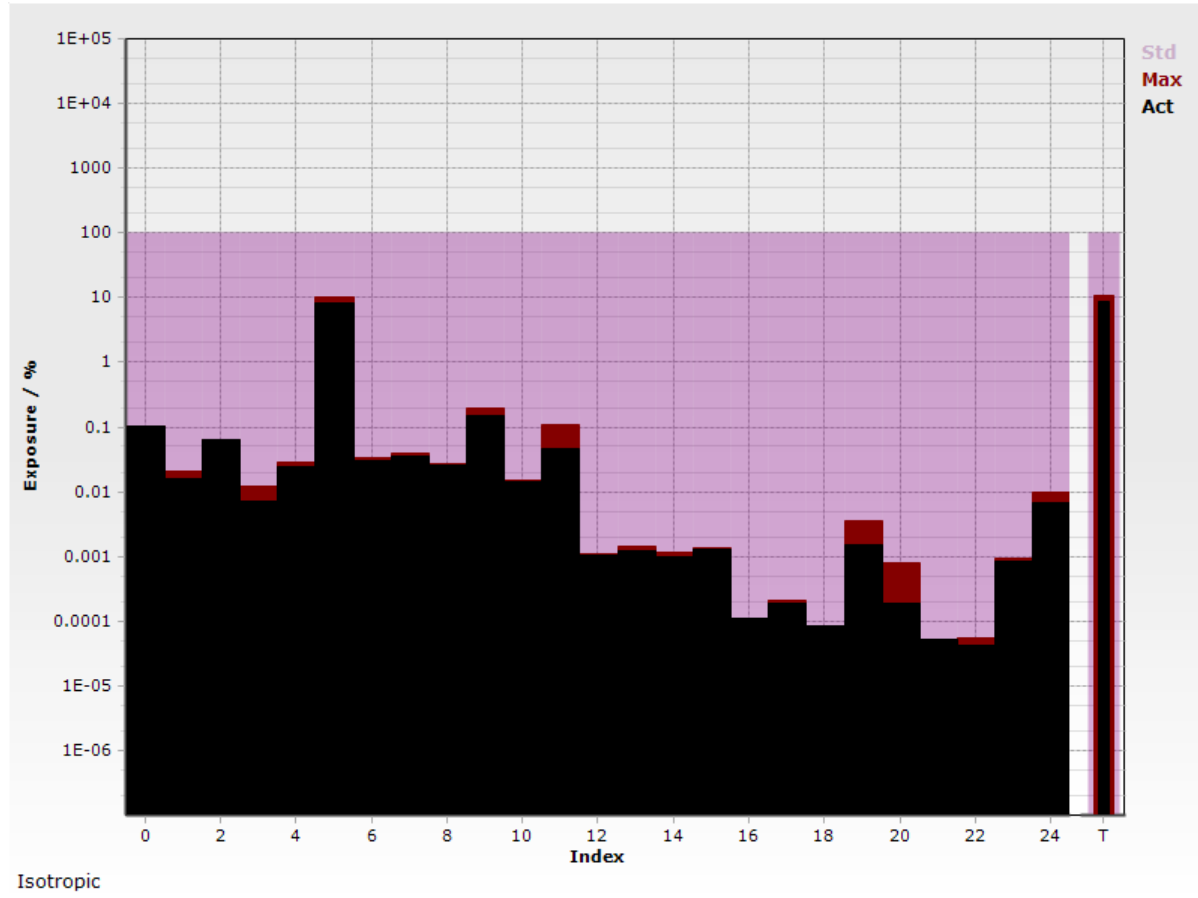
Measurement Location 172

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.105 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.062 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 17 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.028 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	8.316 %	10.25 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.035 %	0.039 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.147 %	0.195 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.046 %	0.108 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 06 %	0.001 08 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 21 %	0.001 39 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 97 %	0.001 15 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 27 %	0.001 37 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 11 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 21 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 09 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 48 %	0.003 64 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 19 %	0.000 8 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 05 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 85 %	0.000 95 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 62 %	0.009 86 %	100 %
	Total			8.843 %	10.89 %	100 %

Safety Evaluation Graph

Measurement Location 172



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.053 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

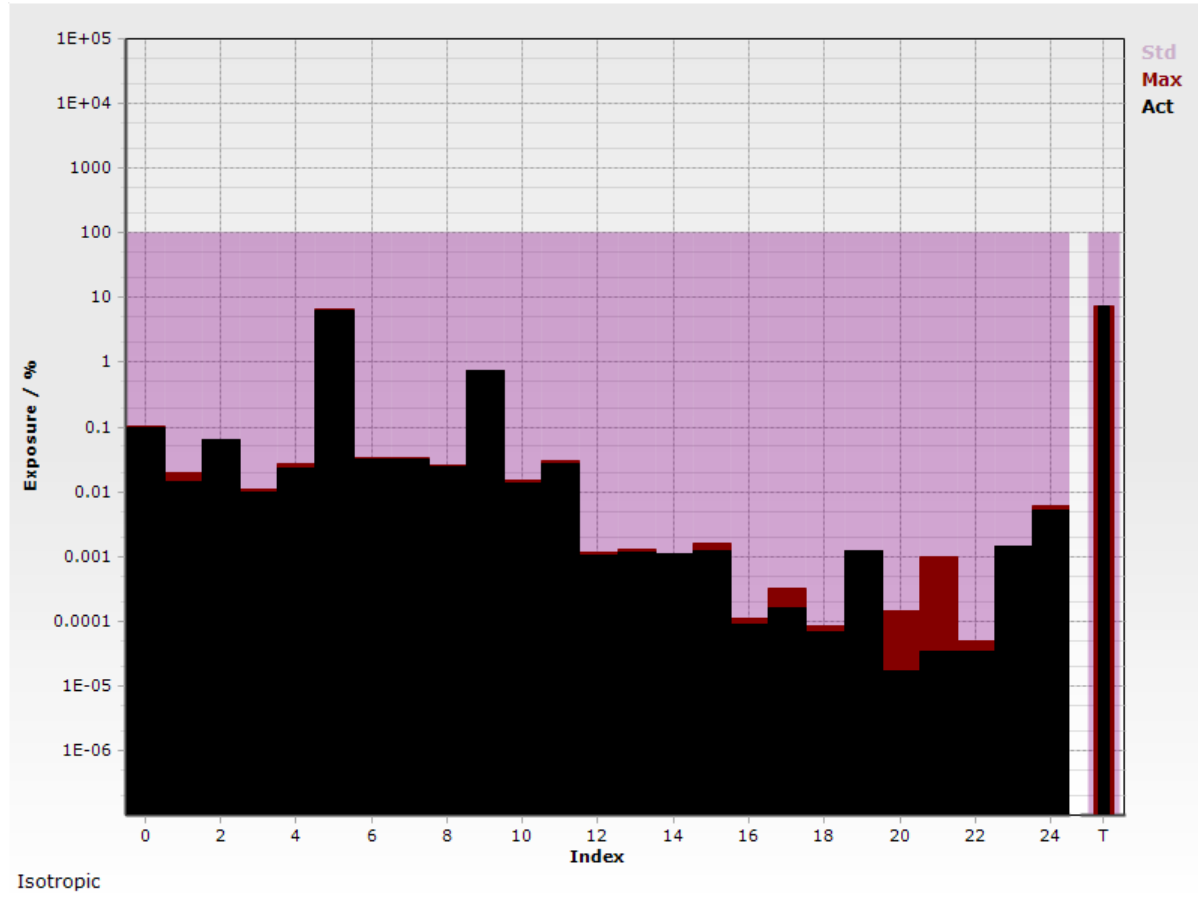
Measurement Location 173

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.095 %	0.101 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.014 %	0.019 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.063 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 91 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	6.333 %	6.574 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.739 %	0.739 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.03 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 03 %	0.001 15 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 14 %	0.001 3 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 07 %	0.001 07 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 24 %	0.001 55 %	100 %
16	Aerontical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 16 %	0.000 33 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 24 %	0.001 24 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 02 %	0.000 14 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 97 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 4 %	0.001 45 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 27 %	0.006 11 %	100 %
	Total			7.419 %	7.477 %	100 %

Safety Evaluation Graph

Measurement Location 173



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.052 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

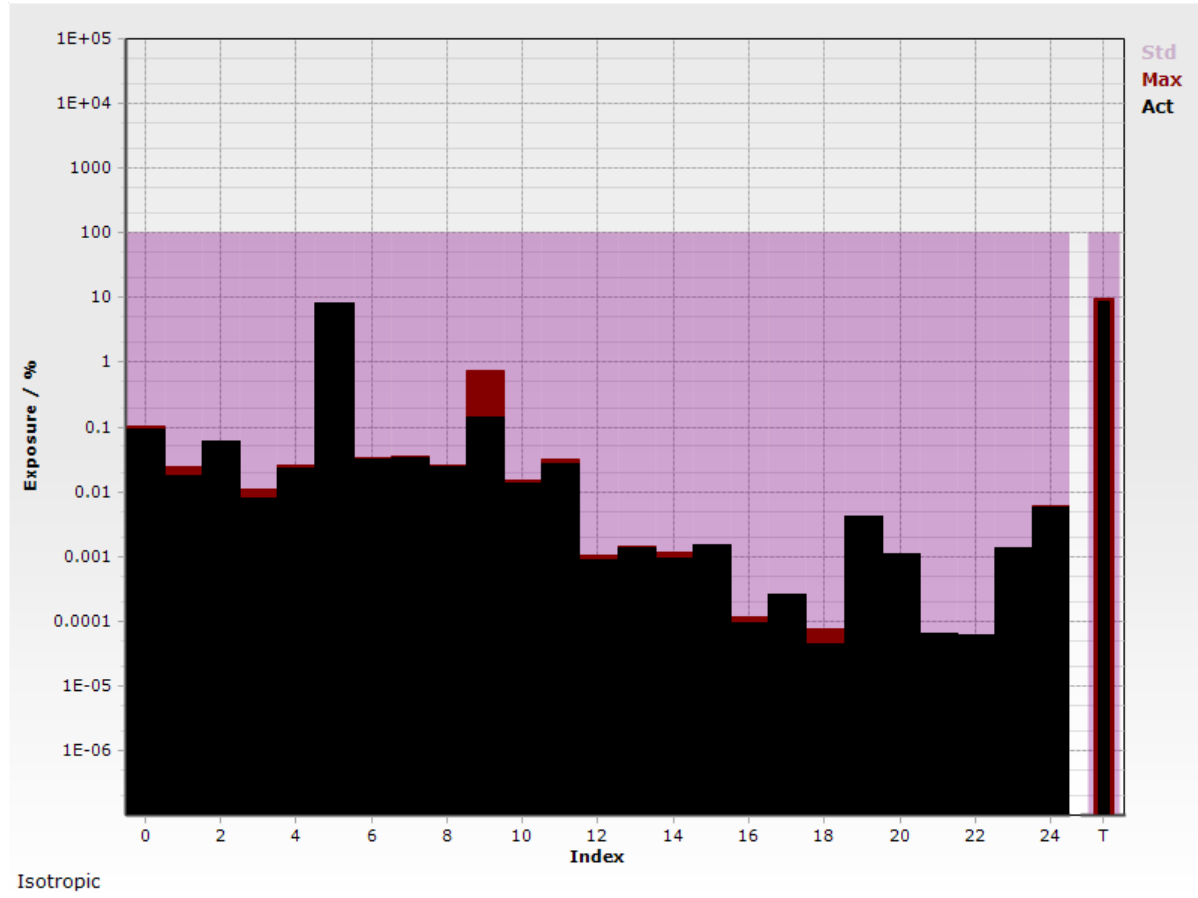
Measurement Location 174

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.094 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.018 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.06 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 83 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	8.234 %	8.362 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.034 %	0.036 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.144 %	0.751 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.027 %	0.032 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 9 %	0.001 06 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 35 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 92 %	0.001 16 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 5 %	0.001 5 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 26 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 04 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.004 17 %	0.004 17 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.001 12 %	0.001 12 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 06 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 39 %	0.001 39 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 87 %	0.005 98 %	100 %
	Total			8.729 %	9.446 %	100 %

Safety Evaluation Graph

Measurement Location 174



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.046 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

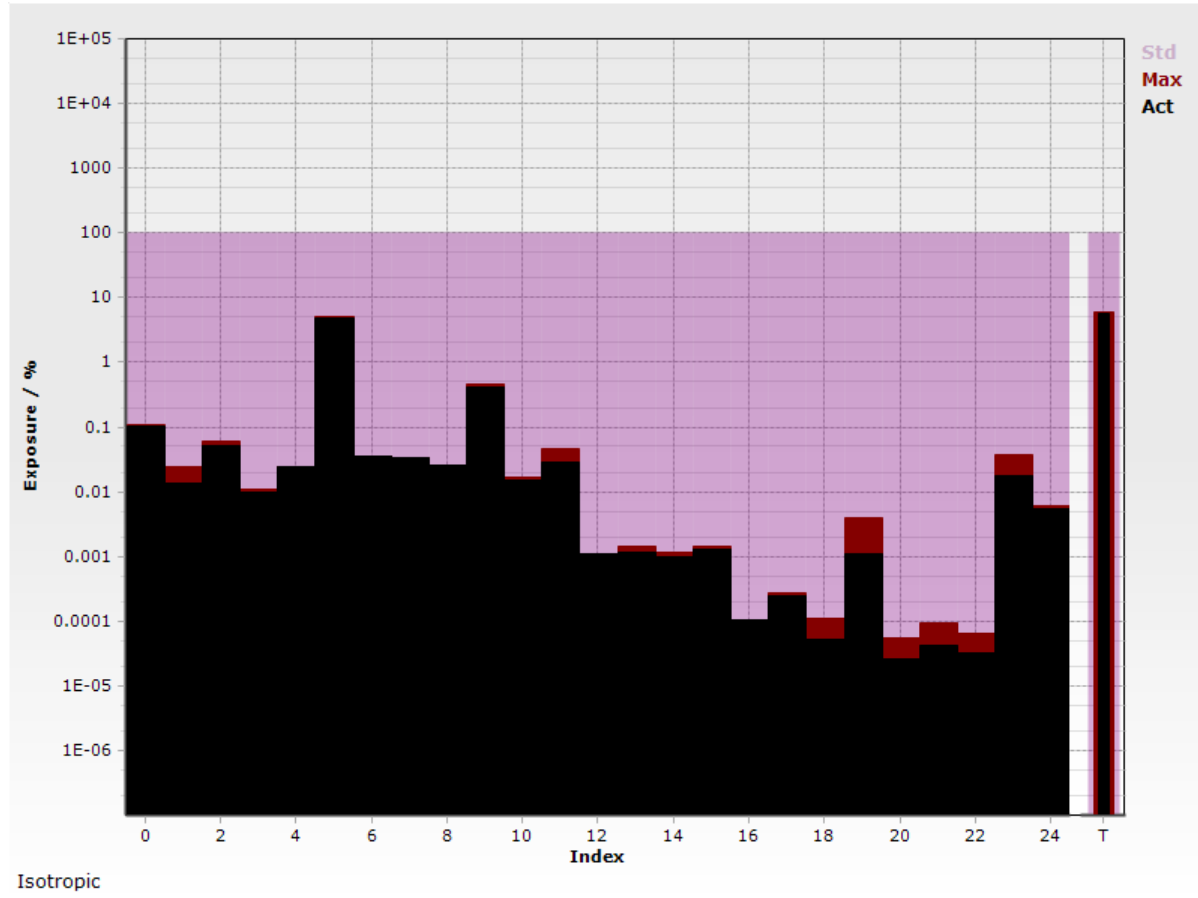
Measurement Location 175

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.105 %	0.107 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.014 %	0.025 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.052 %	0.061 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 72 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	4.917 %	5.165 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.036 %	0.036 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.026 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.411 %	0.459 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.047 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 11 %	0.001 11 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 18 %	0.001 41 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.000 98 %	0.001 14 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 25 %	0.001 42 %	100 %
16	Aeronical mobil	894.000 000 MHz	896.000 000 MHz	0.000 1 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 25 %	0.000 28 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 11 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 11 %	0.003 99 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 09 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 07 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.018 %	0.038 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 5 %	0.006 18 %	100 %
	Total			5.699 %	5.924 %	100 %

Safety Evaluation Graph

Measurement Location 175



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.054 s No. of Runs: 10
Noise Suppr.: Off AVG: 6 min (5 %)

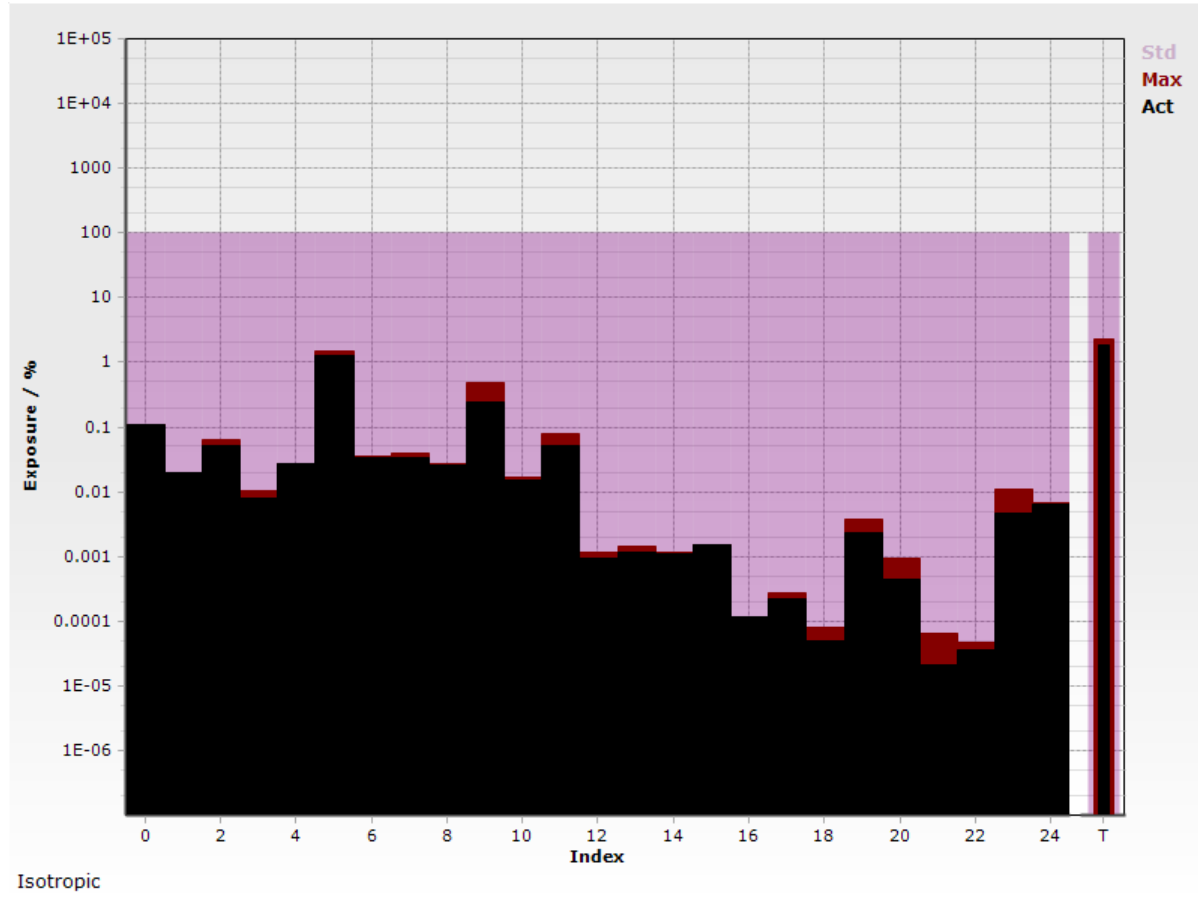
Measurement Location 176

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.106 %	0.106 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.052 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 98 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.028 %	0.028 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.248 %	1.514 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.034 %	0.036 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.04 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.247 %	0.486 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.052 %	0.08 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 94 %	0.001 14 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 15 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 09 %	0.001 15 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 49 %	0.001 49 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 11 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 23 %	0.000 27 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.002 34 %	0.003 79 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 43 %	0.000 93 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.004 58 %	0.011 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 35 %	0.006 55 %	100 %
	Total			1.885 %	2.315 %	100 %

Safety Evaluation Graph

Measurement Location 176



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.063 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (4 %)

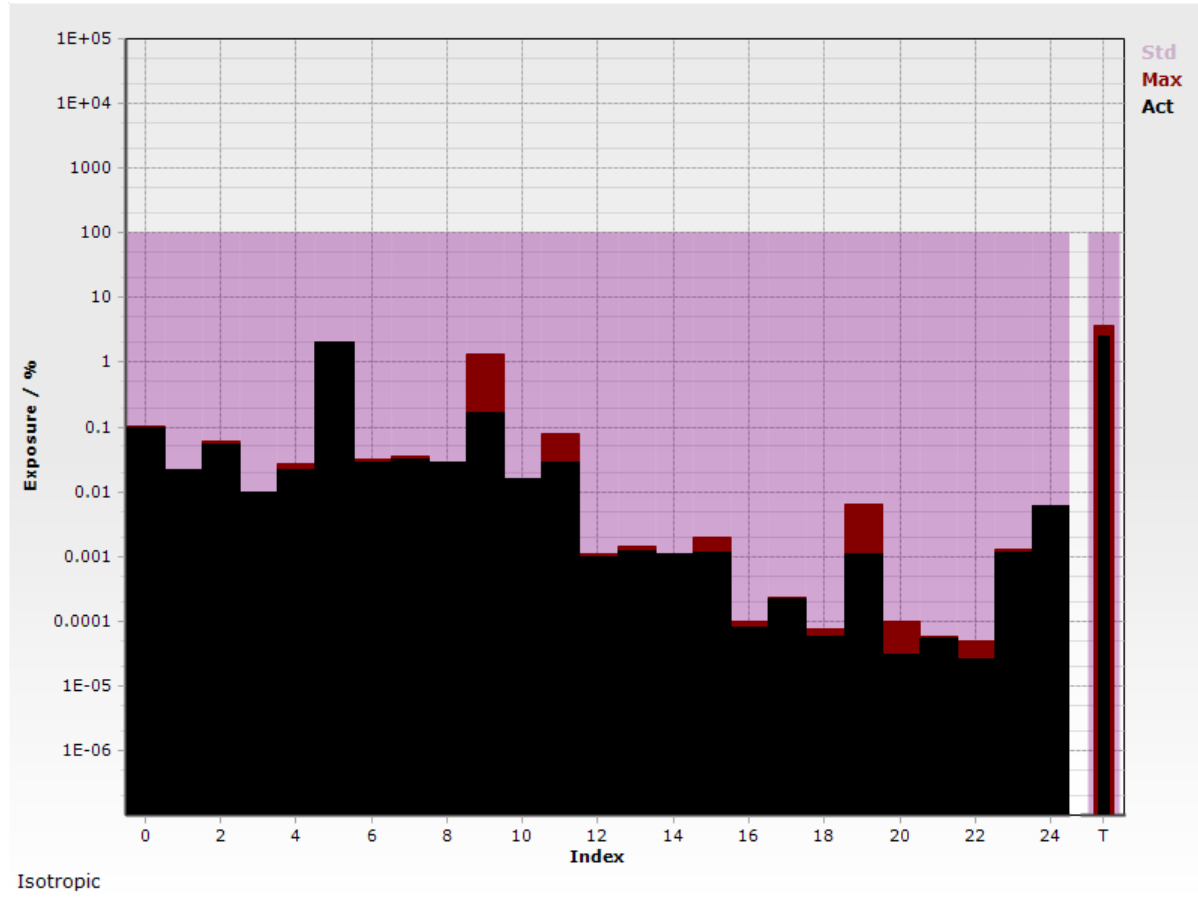
Measurement Location 177

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.1 %	0.104 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.021 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.053 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 84 %	0.009 84 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	2.044 %	2.044 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.029 %	0.032 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.032 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.028 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.166 %	1.357 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.016 %	0.016 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.028 %	0.077 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 01 %	0.001 1 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 22 %	0.001 44 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 08 %	0.001 09 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 17 %	0.002 02 %	100 %
16	Aeronical mobi	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 21 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 09 %	0.006 35 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 03 %	0.000 1 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 06 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 15 %	0.001 31 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 94 %	0.006 1 %	100 %
	Total			2.562 %	3.612 %	100 %

Safety Evaluation Graph

Measurement Location 177



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.069 s No. of Runs: 7
 Noise Suppr.: Off AVG: 6 min (4 %)

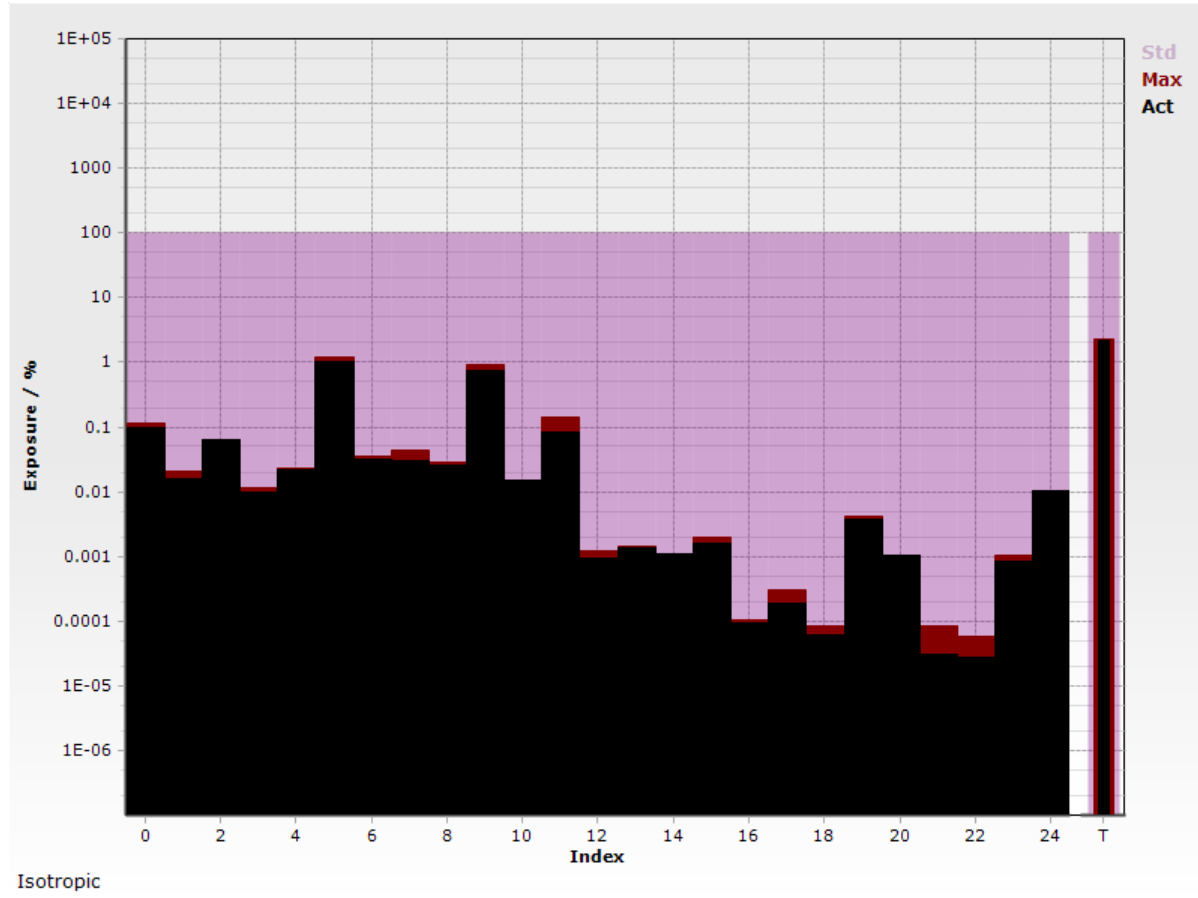
Measurement Location 178

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.1 %	0.116 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.016 %	0.021 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.062 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 99 %	0.011 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.022 %	0.024 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	1.004 %	1.198 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.032 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.03 %	0.045 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.025 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.737 %	0.943 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.082 %	0.139 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 93 %	0.001 19 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 34 %	0.001 4 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 11 %	0.001 12 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 62 %	0.001 92 %	100 %
16	Aerontical mobi	894.000 000 MHz	896.000 000 MHz	0.000 09 %	0.000 1 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 06 %	0.000 08 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.003 77 %	0.004 24 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.001 01 %	0.001 01 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 08 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 86 %	0.001 03 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.01 %	0.01 %	100 %
	Total			2.156 %	2.335 %	100 %

Safety Evaluation Graph

Measurement Location 178



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.06 s No. of Runs: 9
Noise Suppr.: Off AVG: 6 min (5 %)

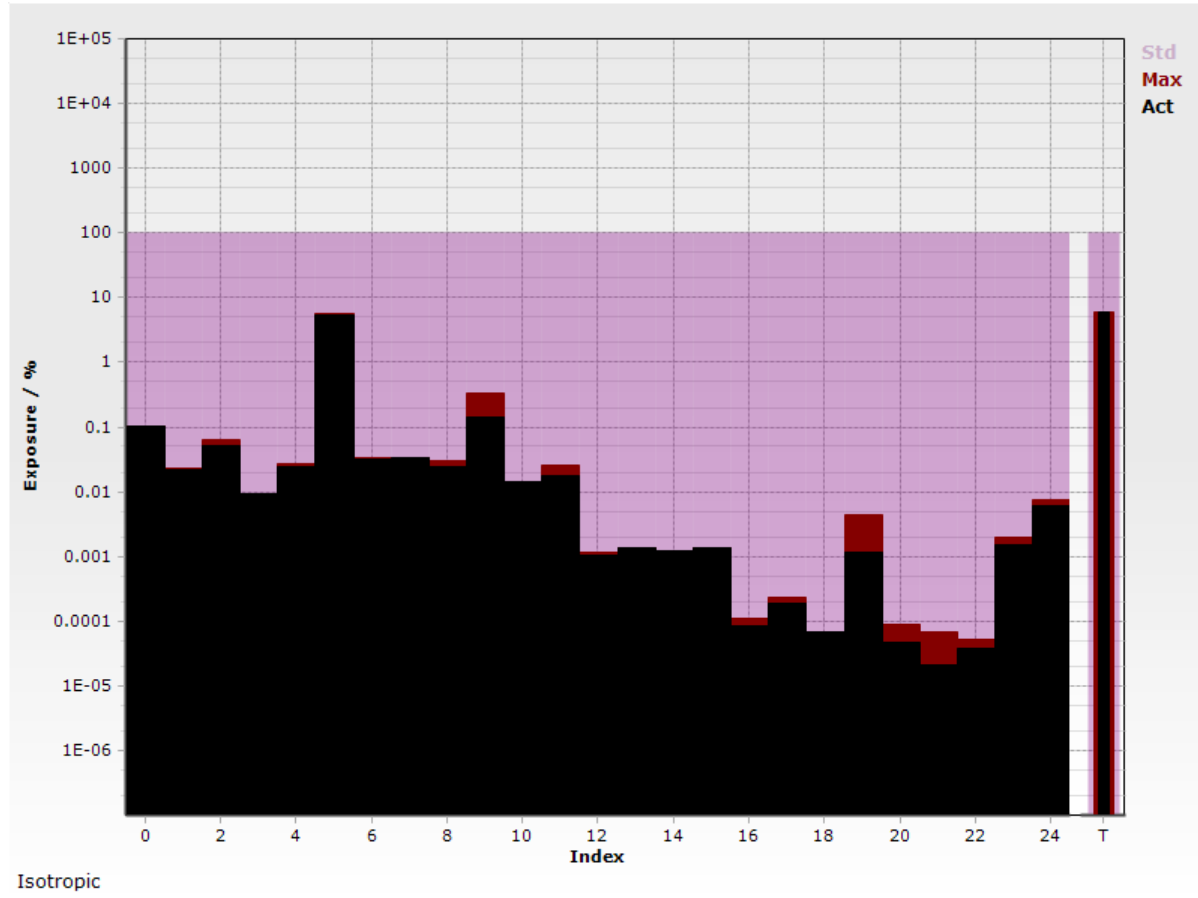
Measurement Location 179

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.104 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.022 %	0.023 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.052 %	0.063 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 46 %	0.009 46 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.024 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	5.465 %	5.709 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.034 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.033 %	0.033 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.024 %	0.029 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.143 %	0.326 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.018 %	0.026 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 01 %	0.001 12 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 33 %	0.001 39 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 21 %	0.001 21 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 33 %	0.001 35 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 19 %	0.000 23 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 18 %	0.004 48 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 09 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.000 07 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 54 %	0.002 02 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 98 %	0.007 65 %	100 %
	Total			5.954 %	6.126 %	100 %

Safety Evaluation Graph

Measurement Location 179



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.056 s No. of Runs: 6
 Noise Suppr.: Off AVG: 6 min (3 %)

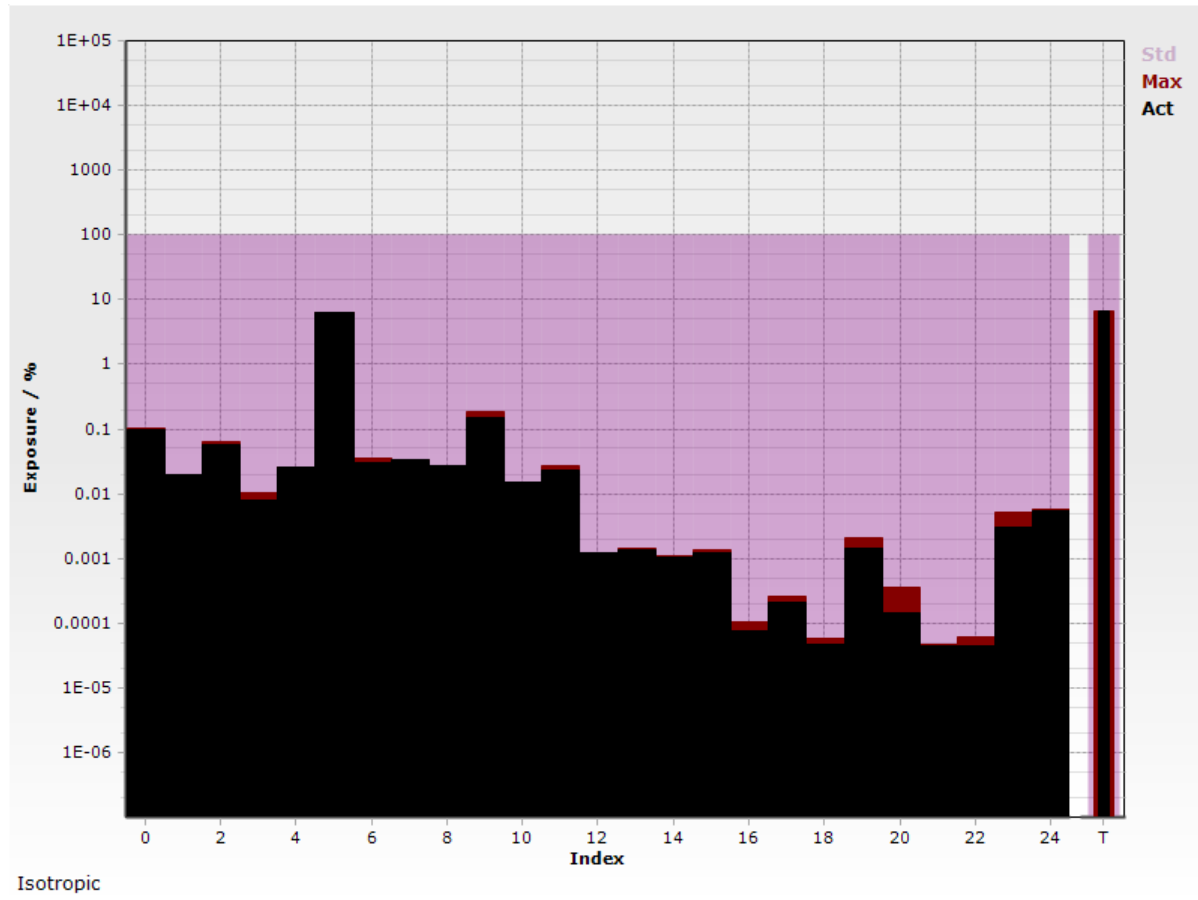
Measurement Location 180

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.099 %	0.105 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.02 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.058 %	0.062 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.007 84 %	0.01 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.026 %	0.026 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	6.208 %	6.208 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.031 %	0.036 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.034 %	0.034 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.148 %	0.188 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.015 %	0.015 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.023 %	0.028 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 21 %	0.001 21 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 37 %	0.001 42 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 06 %	0.001 09 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 22 %	0.001 34 %	100 %
16	Aerontical mobi	894.000 000 MHz	896.000 000 MHz	0.000 08 %	0.000 11 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 2 %	0.000 25 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 06 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 42 %	0.002 05 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 14 %	0.000 35 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 04 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.003 01 %	0.005 2 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 37 %	0.005 59 %	100 %
	Total			6.711 %	6.711 %	100 %

Safety Evaluation Graph

Measurement Location 180



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.054 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

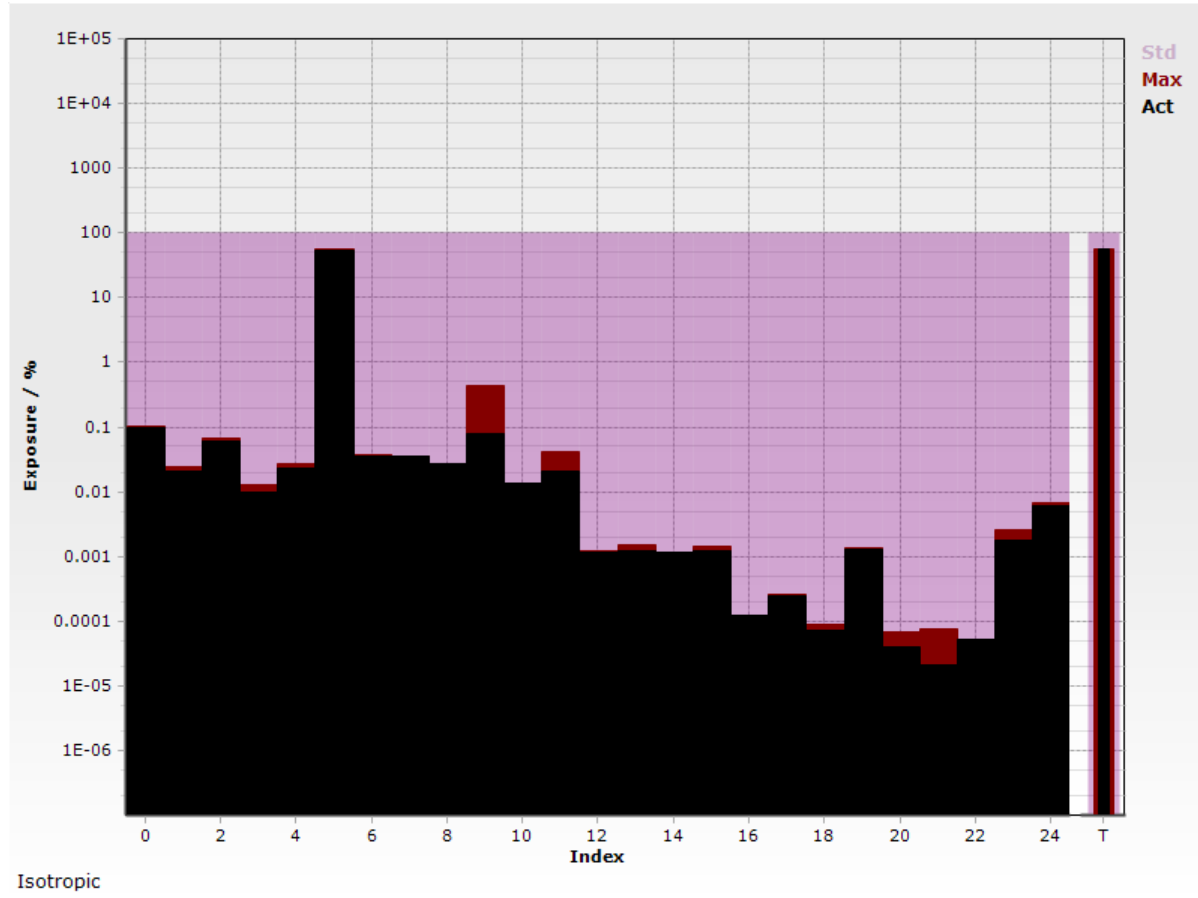
Measurement Location 181

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.1 %	0.101 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.02 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.059 %	0.067 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.009 91 %	0.013 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	54.55 %	55.82 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.035 %	0.037 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.035 %	0.035 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.078 %	0.441 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.02 %	0.04 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 13 %	0.001 21 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 21 %	0.001 51 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 12 %	0.001 14 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 24 %	0.001 43 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 12 %	0.000 12 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 24 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 09 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 31 %	0.001 37 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 04 %	0.000 07 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 02 %	0.000 08 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 05 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 82 %	0.002 58 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.006 07 %	0.006 68 %	100 %
	Total			54.98 %	56.27 %	100 %

Safety Evaluation Graph

Measurement Location 181



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 1.996 s No. of Runs: 8
Noise Suppr.: Off AVG: 6 min (4 %)

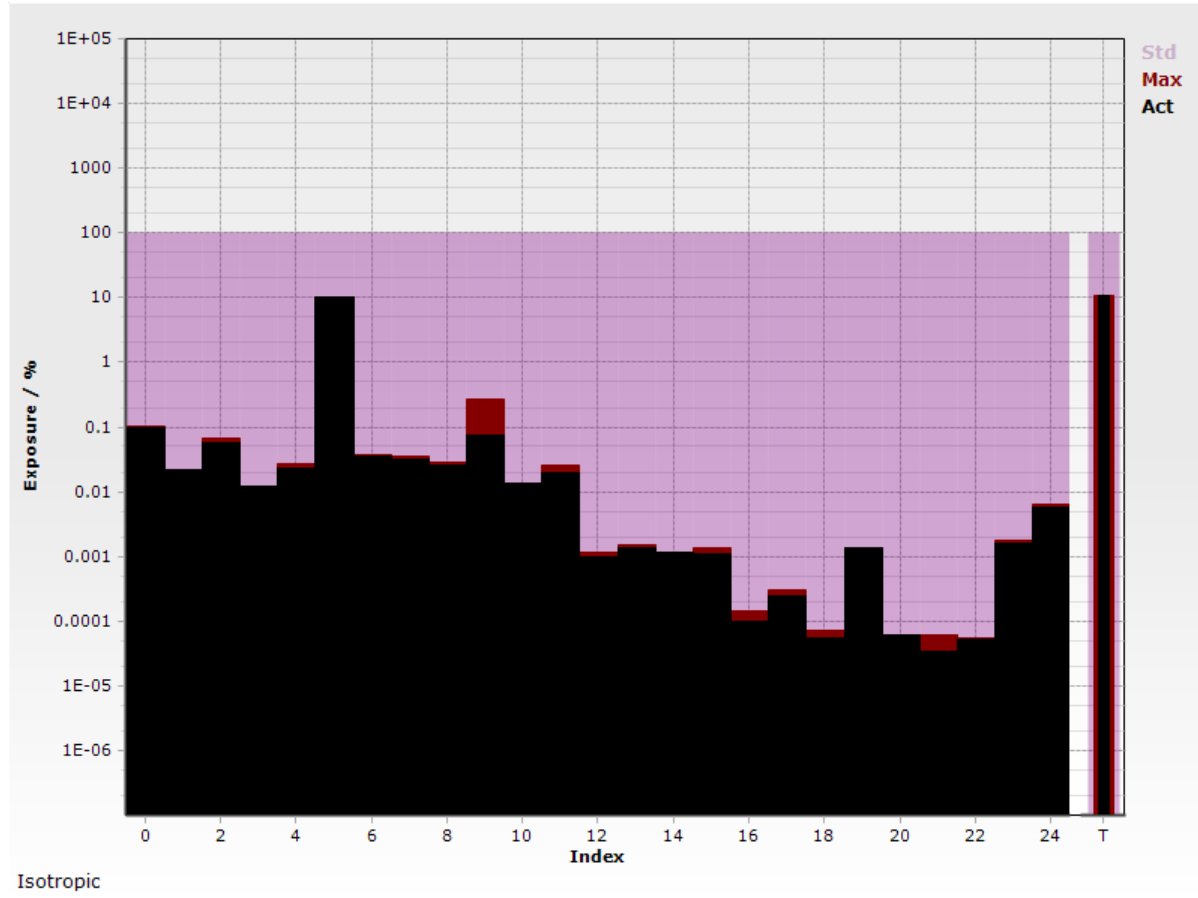
Measurement Location 182

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.098 %	0.102 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.022 %	0.022 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.057 %	0.066 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.012 %	0.012 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.023 %	0.027 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	10.15 %	10.37 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.036 %	0.037 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.031 %	0.036 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.026 %	0.028 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.076 %	0.274 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.014 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.019 %	0.026 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.000 98 %	0.001 16 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 38 %	0.001 5 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 13 %	0.001 14 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 11 %	0.001 38 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 1 %	0.000 15 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 24 %	0.000 3 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 05 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 34 %	0.001 37 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 06 %	0.000 06 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 03 %	0.000 06 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 05 %	0.000 06 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.001 63 %	0.001 77 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 73 %	0.006 4 %	100 %
	Total			10.58 %	10.8 %	100 %

Safety Evaluation Graph

Measurement Location 182



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.001 s No. of Runs: 6
Noise Suppr.: Off AVG: 6 min (3 %)

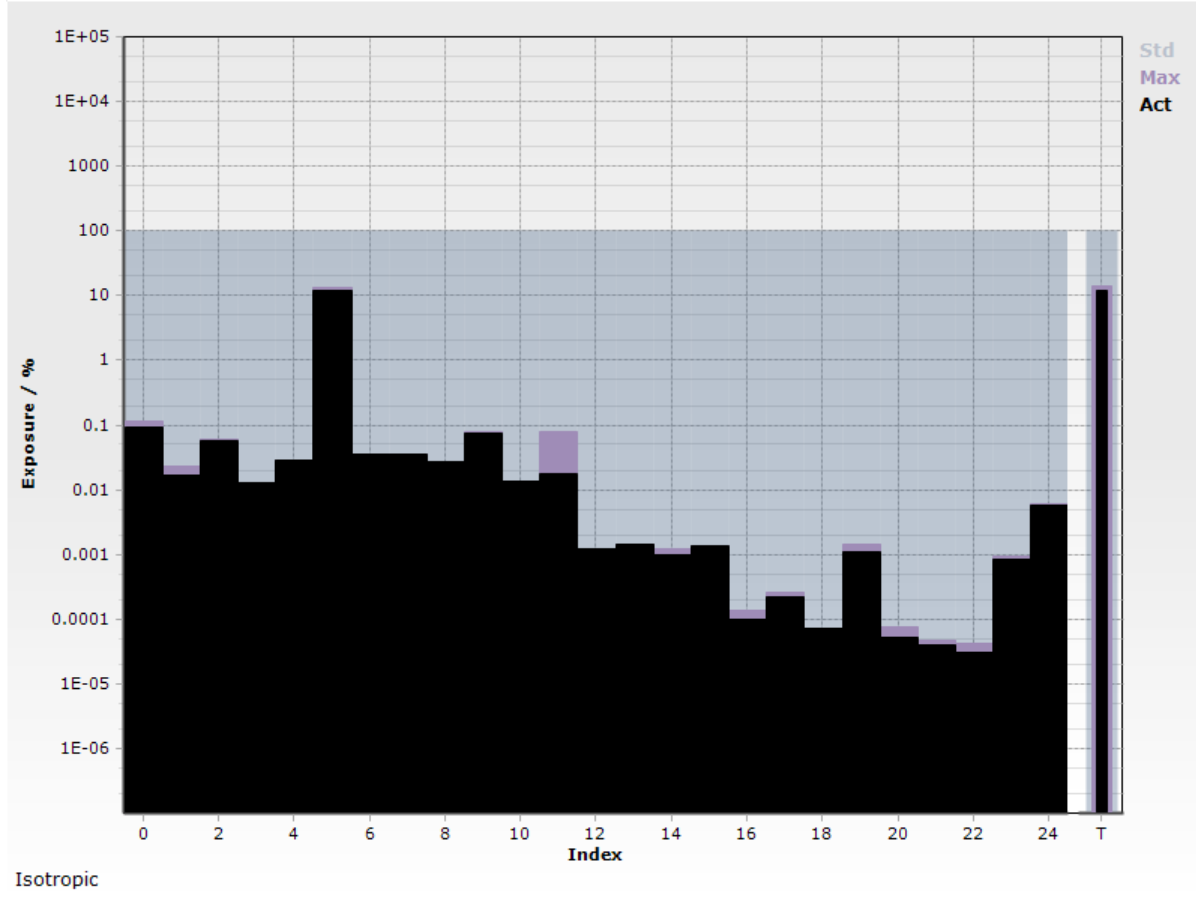
Measurement Location 183

Safety Evaluation Result Table

Index	Service	Fmin	Fmax	Act	Max	Std
0	Land Mobile	30.000 000 MHz	50.000 000 MHz	0.091 %	0.115 %	100 %
1	Amateur 6M	50.000 000 MHz	54.000 000 MHz	0.017 %	0.024 %	100 %
2	TV Ch. 2-4	54.000 000 MHz	72.000 000 MHz	0.058 %	0.059 %	100 %
3	Land Mobile	72.000 000 MHz	76.000 000 MHz	0.013 %	0.013 %	100 %
4	TV Ch. 5-6	76.000 000 MHz	88.000 000 MHz	0.029 %	0.029 %	100 %
5	FM Radio	88.000 000 MHz	108.000 000 MHz	11.84 %	13.56 %	100 %
6	Aeronautical	108.000 000 MHz	137.000 000 MHz	0.035 %	0.035 %	100 %
7	Fixed/Mob	137.000 000 MHz	174.000 000 MHz	0.035 %	0.035 %	100 %
8	TV Ch. 7-13	174.000 000 MHz	216.000 000 MHz	0.027 %	0.027 %	100 %
9	Miscellaneous	216.000 000 MHz	470.000 000 MHz	0.074 %	0.078 %	100 %
10	TV Ch. 14-37	470.000 000 MHz	614.000 000 MHz	0.013 %	0.014 %	100 %
11	Wireless	614.000 000 MHz	806.000 000 MHz	0.017 %	0.078 %	100 %
12	Privat Ind mob	806.000 000 MHz	824.000 000 MHz	0.001 2 %	0.001 2 %	100 %
13	Cellular AMPS	824.000 000 MHz	849.000 000 MHz	0.001 44 %	0.001 44 %	100 %
14	ESMR/Land mob.	849.000 000 MHz	869.000 000 MHz	0.001 01 %	0.001 21 %	100 %
15	Cellular AMPS	869.000 000 MHz	894.000 000 MHz	0.001 33 %	0.001 33 %	100 %
16	Aeronical mobl	894.000 000 MHz	896.000 000 MHz	0.000 1 %	0.000 14 %	100 %
17	Private Ind mob	896.000 000 MHz	901.000 000 MHz	0.000 22 %	0.000 26 %	100 %
18	Pcs narrowband	901.000 000 MHz	902.000 000 MHz	0.000 07 %	0.000 07 %	100 %
19	Land mobile&Ham	902.000 000 MHz	930.000 000 MHz	0.001 08 %	0.001 46 %	100 %
20	Pcs narrowband	930.000 000 MHz	931.000 000 MHz	0.000 05 %	0.000 07 %	100 %
21	Paging	931.000 000 MHz	932.000 000 MHz	0.000 04 %	0.000 05 %	100 %
22	Pcs narrowband	940.000 000 MHz	941.000 000 MHz	0.000 03 %	0.000 04 %	100 %
23	Public land mob	941.000 000 MHz	960.000 000 MHz	0.000 83 %	0.000 92 %	100 %
24	PCS Broadband	1 850.000 000 MHz	1 990.000 000 MHz	0.005 63 %	0.006 05 %	100 %
	Total			12.26 %	13.98 %	100 %

Safety Evaluation Graph

Measurement Location 183



Meas. Range: 80 % RBW: 200 kHz Sweep Time: 2.012 s No. of Runs: 7
Noise Suppr.: Off AVG: 6 min (3 %)

Harmonic and Intermod Product Analysis

Callsign	Location	Freq.	ERP kW	TPO kW
K257GN	Lincoln, NE	99.3	0.25	0.08

K257GN Harmonics

	Freq.	Measured	Pre-Amp	Attenuuator	Sample	Adapter	Cable 1	Filter	Cable 2	Attenuuator	Adapter	Other 1	Other 2	Total Adj	Actual	-dBc	Req.	Check
f1	99.3	-80.83	0	0	50	0.04	0.5	78.79	0	0	0	0	0	129.332	48.50			
2f1	198.6	-109.13	0	0	50	0.04	0.5	0.6397	0	0	0	0	0	51.18	-57.95	106.45	62.0	PASS
3f1	297.9	-115.15	0	0	50	0.04	0.5	0.8062	0	0	0	0	0	51.35	-63.80	112.31	62.0	PASS
4f1	397.2	-115.58	0	0	50	0.04	0.5	0.9679	0	0	0	0	0	51.51	-64.07	112.57	62.0	PASS
5f1	496.5	-115.96	0	0	50	0.04	0.5	1.1077	0	0	0	0	0	51.65	-64.31	112.81	62.0	PASS
6f1	595.8	-118.08	0	0	50	0.04	0.5	1.2158	0	0	0	0	0	51.76	-66.32	114.83	62.0	PASS
7f1	695.1	-121.51	0	0	50	0.04	0.5	1.3752	0	0	0	0	0	51.92	-69.59	118.10	62.0	PASS
8f1	794.4	-120.66	0	0	50	0.04	0.5	1.8123	0	0	0	0	0	52.35	-68.31	116.81	62.0	PASS

Intermodulation Products

Carrier Relative															Actual	Total Adj	Other 2	Other 1	Adapter	Attenuuator	Filter	Cable 2	Cable 1	Adapter	Sample	Pre-Amp	Attenuuator	Other 1	Other 2	-dBc	Req.	Check
Order	Freq.	Measured	Pre-Amp	Attenuuator	Sample	Adapter	Cable 1	Filter	Cable 2	Attenuuator	Adapter	Other 1	Other 2	Total Adj																		
3rd	104.1	-83.27	0	0	50	0.04	0.5	0.5014	0	0	0	0	0	51.04	-32.23																	
5th	92.3	-105.58	0	0	50	0.04	0.5	0.4347	0	0	0	0	0	50.97	-54.61																	
5th	89.7	-94.12	0	0	50	0.04	0.5	0.4162	0	0	0	0	0	50.96	-43.16																	
3rd	288.3	-117.67	0	0	50	0.04	0.5	0.7966	0	0	0	0	0	51.34	-66.33																	