



**STATEMENT OF JOHN E. HIDLE, P.E.
IN SUPPORT OF AN APPLICATION FOR
CONSTRUCTION PERMIT
WDSI-TV - CHATTANOOGA, TENNESSEE
DTV - CH. 40 - 84 kW - 300 m HAAT**

Prepared for: NEW AGE MEDIA OF TENNESSEE LICENSE, LLC

I am a Consulting Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission. I am a Professional Engineer in the Commonwealth of Virginia, License No. 7418, and in the State of New York, License No. 63418.

GENERAL

This office has been authorized by NEW AGE MEDIA OF TENNESSEE LICENSE, LLC, licensee of WDSI-TV, channel 40, licensed to Chattanooga, Tennessee, to prepare this statement, FCC Form 2100, and the associated technical exhibits in support of an application for construction permit to relocate the station's transmission facility to the WTVC tower support structure, FCC tower registration number 1235360. The distance between WDSI-TV's licensed site and the proposed site is 4.1 miles. The licensee proposes to side-mount a new Dielectric directional antenna, to be shared with WFLI-TV, channel 42. Both stations are co-located on a tower with FCC tower registration number 1042692, using separate antennas. The proposed antenna to be shared is a Dielectric Model TFU-17JSC/VP-R C170 directional elliptically polarized dual channel antenna. The proposed Effective Radiated Power (ERP) is 84 kW (19.25 dBk).

DIRECTIONAL ANTENNA

The applicant proposes to install the new Dielectric model TFU-17JSC/VP-R C170 elliptically polarized directional transmitting antenna with its center of radiation located at a height above ground of 51 meters, and a height above average terrain of 300 meters. The antenna manufacturer's horizontal plane azimuth patterns, illustrating the antenna's radiation characteristics as a function of direction, are shown for the horizontally polarized signal component in exhibit 1 and tabulated in exhibit 2, and for the vertically polarized signal component in exhibit 3 and tabulated in exhibit 4. The manufacturer's vertical plane elevation radiation pattern, illustrating the antenna's radiation characteristics above and below the horizontal plane, due to electrical beam tilt, is shown in Exhibits 5 and 6, and is tabulated in Exhibit 7.

PREDICTED COVERAGE CONTOURS

The predicted coverage contours were calculated in accordance with the method described in Section 73.625(b) of the Rules, utilizing the appropriate F(50,90) propagation curves (47 CFR Section 73.699, Figure 9), proposed Effective Radiated Power, and antenna height above average terrain as determined for each profile radial. The average terrain on the eight cardinal radials from 3 kilometers to 16 kilometers from the site, was determined using the NED Three Second US Terrain Database as permitted in the FCC Rules. The antenna site elevation and coordinates were determined from FCC antenna registration data. Exhibit 8 shows the predicted Noise Limited (41 dBu) contour, and the

principal community (48 dBu) contour. The 48 dBu contour completely encompasses the principal community of license, Chattanooga, Tennessee.

ALLOCATION CONSIDERATIONS

DTV Allocation Considerations

Compliance with Public Notice DA 13-618, which imposes limitations on the filing and processing of modification applications, is shown in exhibit 9. The proposed site will require the new antenna to be installed with its radiation centerline located at a lower Height Above Average Terrain (HAAT) of 300 meters compared to the HAAT of 350 meters at its existing site. The azimuth patterns of the proposed antenna was carefully crafted so that the proposed facility will be in compliance with DA 13-618.

To be certain that no new unacceptable interference will result from the proposed relocation a study was performed, using the Commission's application processing software, tv_process, to determine if the instant application for construction permit for WDSI-TV is predicted to cause any level of new prohibited interference to any domestic DTV stations, expansion construction permits, pending applications or DTV allotments. Results of the study indicate that the instant application is predicted to cause no impermissible level of new interference to the populations to be served by any domestic DTV station, expansion construction permit, pending DTV application or DTV allotment. See Appendix A.

Class A Television Allocation Considerations

As required in Section 73.616(f) of the FCC's Rules, a study was performed, using the FCC's application processing software. The study revealed that there are no Class A

LPTV stations with which WDSI-TV exhibits any spacing violation or contour overlap, nor is WDSI-TV is predicted to cause any interference to any Class A LPTV station.

AM station considerations

The study also states that the “Proposed station is OK toward AM broadcast stations”. There are no AM radio stations located within 3.2 km of the subject site.

BLANKETING AND INTERMODULATION INTERFERENCE

There will be three television broadcast facilities co-located at the WTVG site. There are three FM radio facilities located on other towers within the relevant distance of 315 meters. There are other broadcast and non-broadcast facilities located within 10 km of WTVG’s site. The applicant does recognize its responsibility to remedy complaints of interference that might result from this proposal in accordance with applicable Rules.

RADIO FREQUENCY IMPACT

Effective October 15, 1997 the FCC adopted new guidelines and procedures for evaluating environmental effects of radio frequency (RF) emissions. The guidelines are generally based on recommendations by the National Council on Radiation Protection and Measurements (NCRP) in NCRP Report No. 86 (1986) and by the American National Standards Institute and the Institute of Electrical and Electronic Engineers, LLC (IEEE) in ANSI/IEEE C95.1-1992 (IEEE C95.1-1991). The guidelines define a maximum permissible exposure (MPE) level for occupational or “controlled” situations that apply in cases that affect the general public. The FCC Office of Engineering and Technology’s technical

bulletin No. 65 entitled, "Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields" (Edition 97-01, August 1997), provides assistance to determine whether FCC-regulated transmitting facilities, operations or devices comply with guidelines for human exposure to radio frequency electromagnetic fields as adopted by the Commission in 1996. OET Bulletin No. 65 contains the technical information necessary to evaluate compliance with the FCC's policies and guidelines.

The Maximum Permitted Exposure (MPE) level for broadcast facilities that operate on a frequency between 30 MHz and 300 MHz is 0.2 milliwatts per centimeter squared (mW/cm^2) for an "uncontrolled" environment, and is 1.0 milliwatts per centimeter squared (mW/cm^2) for a "controlled" environment. The MPE level for broadcast facilities that operate on a frequency between 300 MHz and 1500 MHz, primarily UHF TV stations, is determined for an "uncontrolled" environment by dividing the operating frequency in MHz by 1500, and is similarly determined for a "controlled" environment by dividing the operating frequency in MHz by 300.

The predicted emissions of WDSI-TV operating on channel 40 must be considered, in addition to predicted emissions from any other proposed or existing stations at the site. For WDSI-TV, which operates on television Channel 40 (626-632 MHz), the MPE is 0.419 milliwatts per centimeter squared (mW/cm^2) in an "uncontrolled" environment and 2.097 mW/cm^2 in a "controlled" environment. The proposed WDSI-TV facility will operate with a maximum ERP of 84 kW from an elliptically polarized directional transmitting antenna with a centerline height of 51 meters above ground level (AGL). Considering a very

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conservative vertical plane relative field factor of 0.100, the WDSI-TV facility is predicted to produce a power density at two meters above ground level of 0.02337 mW/cm^2 , which is 5.57% of the FCC guideline value for an "uncontrolled" environment, and 1.114% of the FCC's guideline value for "controlled" environments. Only three full-power DTV stations are to be located on WTVC's tower, however, there are two FM stations located on other towers that are within the relevant proximity of 315 meters. The total percentage of the ANSI value at the proposed site, including the cumulative radiation from all digital DTV stations, and FM stations, within the relevant proximity is 1033.53% of the limit applicable to "uncontrolled" environments, and 206.71% of the limit for "controlled" environments. The existing ANSI value at the proposed site is 993.77% of the limit applicable to "uncontrolled" environments, and 198.75% of the limit for "controlled" environments.

The existing contribution of WTVC only at the site is 11.93% of the limit applicable to "uncontrolled" environments, and 2.39% of the limit for "controlled" environments. When the two proposed DTV stations are added to the WTVC tower the total ANSI value at the tower becomes 51.68% of the limit applicable to "uncontrolled" environments, and 10.34% of the limit for "controlled" environments.

Access to the transmitting site is restricted to authorized personnel and is appropriately marked with RFR warning signs. A site protocol is in effect to ensure that appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure.

OCCUPATIONAL SAFETY

The licensee of WDSI-TV is committed to the protection of station personnel and/or tower contractors working in the vicinity of the WDSI-TV antenna, and is committed to reducing power or ceasing operation during times of maintenance of the transmission systems, when necessary, to ensure protection to personnel.

SUMMARY

It is submitted that the instant application for construction permit to relocate WDSI-TV's transmission facility, as described herein, complies with the Rules, Regulations and relevant Policies of the Federal Communications Commission. This statement, FCC Form 2100, and the attached exhibits were prepared by me or under my direct supervision and are believed to be true and correct to the best of my knowledge and belief.

DATED: March 29, 2016



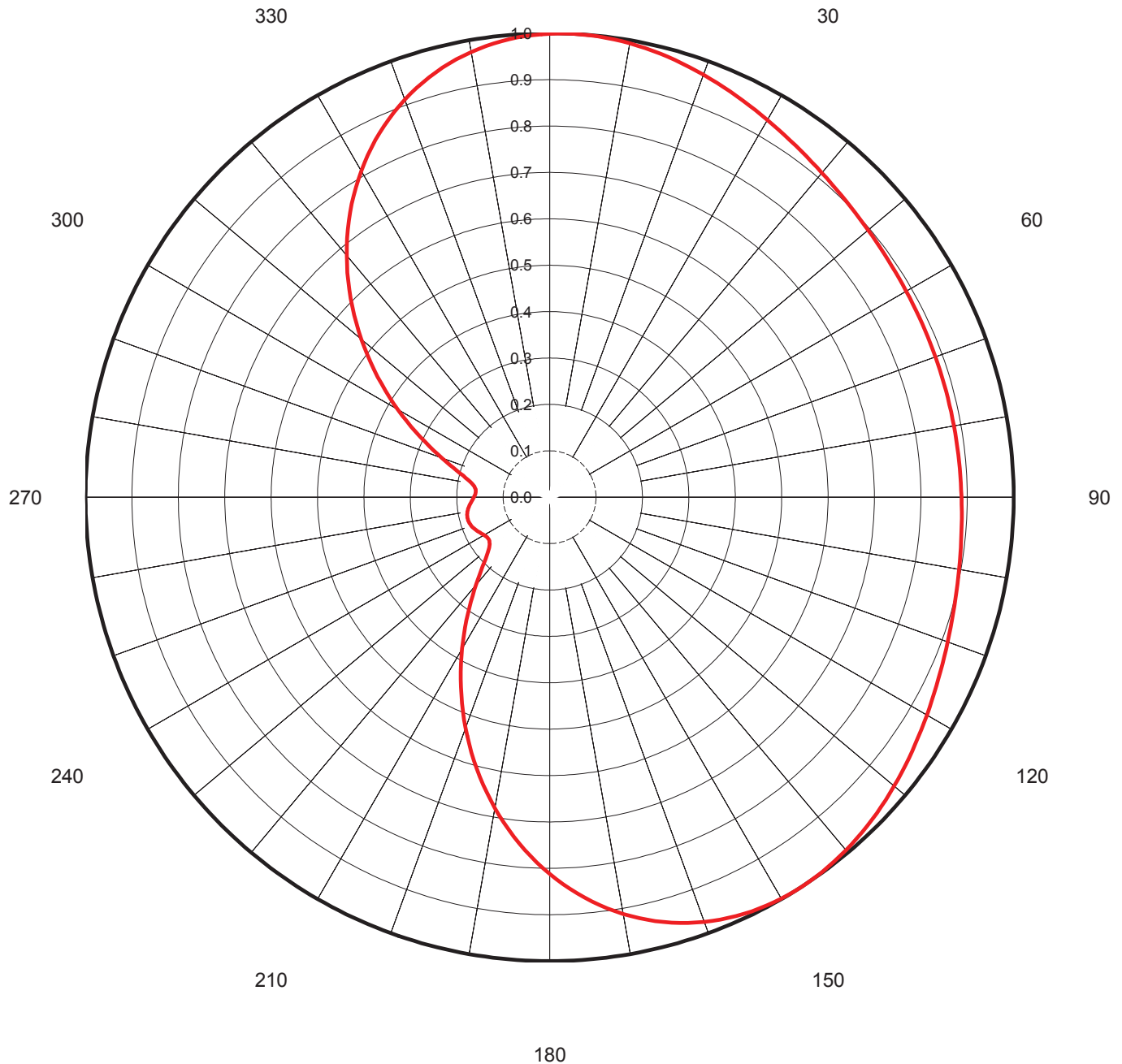


Proposal Number	C-06258-2	Revision:	2
Date	19-Jan-16		
Call Letters	WDSI-TV	Channel	40
Location	Chattanooga, TN		
Customer	WDSI-TV Licensee		
Antenna Type	TFU-17JSC/VP-R C170		

AZIMUTH PATTERN

Gain **1.70** **(2.30 dB)**
Calculated / Measured **Calculated**

Frequency **629.00 MHz**
Drawing # **TFU-C170-H-D40**





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TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing #: **TFU-C170-H-D40**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.999	45	0.903	90	0.888	135	0.983	180	0.812	225	0.200	270	0.163	315	0.606
1	1.000	46	0.901	91	0.888	136	0.985	181	0.800	226	0.192	271	0.162	316	0.621
2	1.000	47	0.900	92	0.889	137	0.987	182	0.788	227	0.186	272	0.161	317	0.636
3	1.000	48	0.898	93	0.889	138	0.990	183	0.775	228	0.179	273	0.160	318	0.651
4	1.000	49	0.897	94	0.890	139	0.991	184	0.762	229	0.175	274	0.159	319	0.666
5	0.999	50	0.896	95	0.891	140	0.993	185	0.749	230	0.170	275	0.160	320	0.680
6	0.999	51	0.895	96	0.892	141	0.995	186	0.736	231	0.167	276	0.160	321	0.694
7	0.998	52	0.894	97	0.893	142	0.996	187	0.722	232	0.164	277	0.162	322	0.708
8	0.996	53	0.893	98	0.894	143	0.998	188	0.708	233	0.162	278	0.164	323	0.722
9	0.995	54	0.892	99	0.895	144	0.999	189	0.694	234	0.160	279	0.167	324	0.736
10	0.993	55	0.891	100	0.896	145	0.999	190	0.680	235	0.160	280	0.170	325	0.749
11	0.991	56	0.890	101	0.897	146	1.000	191	0.666	236	0.159	281	0.175	326	0.762
12	0.990	57	0.889	102	0.898	147	1.000	192	0.651	237	0.160	282	0.179	327	0.775
13	0.987	58	0.889	103	0.900	148	1.000	193	0.636	238	0.161	283	0.186	328	0.788
14	0.985	59	0.888	104	0.901	149	1.000	194	0.621	239	0.162	284	0.192	329	0.800
15	0.983	60	0.888	105	0.903	150	0.999	195	0.606	240	0.163	285	0.200	330	0.812
16	0.980	61	0.887	106	0.905	151	0.998	196	0.591	241	0.165	286	0.208	331	0.823
17	0.977	62	0.887	107	0.907	152	0.997	197	0.576	242	0.166	287	0.217	332	0.835
18	0.975	63	0.886	108	0.909	153	0.995	198	0.560	243	0.168	288	0.226	333	0.846
19	0.972	64	0.886	109	0.911	154	0.993	199	0.545	244	0.170	289	0.236	334	0.856
20	0.969	65	0.886	110	0.913	155	0.991	200	0.529	245	0.172	290	0.247	335	0.866
21	0.966	66	0.885	111	0.915	156	0.988	201	0.514	246	0.174	291	0.258	336	0.876
22	0.963	67	0.885	112	0.917	157	0.985	202	0.498	247	0.175	292	0.270	337	0.886
23	0.960	68	0.885	113	0.920	158	0.982	203	0.483	248	0.177	293	0.282	338	0.895
24	0.957	69	0.885	114	0.922	159	0.978	204	0.467	249	0.178	294	0.294	339	0.904
25	0.954	70	0.885	115	0.925	160	0.974	205	0.452	250	0.180	295	0.308	340	0.912
26	0.951	71	0.885	116	0.927	161	0.970	206	0.437	251	0.181	296	0.321	341	0.920
27	0.948	72	0.884	117	0.930	162	0.965	207	0.422	252	0.182	297	0.335	342	0.928
28	0.945	73	0.884	118	0.933	163	0.960	208	0.407	253	0.182	298	0.348	343	0.935
29	0.942	74	0.884	119	0.936	164	0.954	209	0.392	254	0.183	299	0.363	344	0.942
30	0.939	75	0.884	120	0.939	165	0.948	210	0.377	255	0.183	300	0.377	345	0.948
31	0.936	76	0.884	121	0.942	166	0.942	211	0.363	256	0.183	301	0.392	346	0.954
32	0.933	77	0.884	122	0.945	167	0.935	212	0.348	257	0.182	302	0.407	347	0.960
33	0.930	78	0.884	123	0.948	168	0.928	213	0.335	258	0.182	303	0.422	348	0.965
34	0.927	79	0.885	124	0.951	169	0.920	214	0.321	259	0.181	304	0.437	349	0.970
35	0.925	80	0.885	125	0.954	170	0.912	215	0.308	260	0.180	305	0.452	350	0.974
36	0.922	81	0.885	126	0.957	171	0.904	216	0.294	261	0.178	306	0.467	351	0.978
37	0.920	82	0.885	127	0.960	172	0.895	217	0.282	262	0.177	307	0.483	352	0.982
38	0.917	83	0.885	128	0.963	173	0.886	218	0.270	263	0.175	308	0.498	353	0.985
39	0.915	84	0.885	129	0.966	174	0.876	219	0.258	264	0.174	309	0.514	354	0.988
40	0.913	85	0.886	130	0.969	175	0.866	220	0.247	265	0.172	310	0.529	355	0.991
41	0.911	86	0.886	131	0.972	176	0.856	221	0.236	266	0.170	311	0.545	356	0.993
42	0.909	87	0.886	132	0.975	177	0.846	222	0.226	267	0.168	312	0.560	357	0.995
43	0.907	88	0.887	133	0.977	178	0.835	223	0.217	268	0.166	313	0.576	358	0.997
44	0.905	89	0.887	134	0.980	179	0.823	224	0.208	269	0.165	314	0.591	359	0.998

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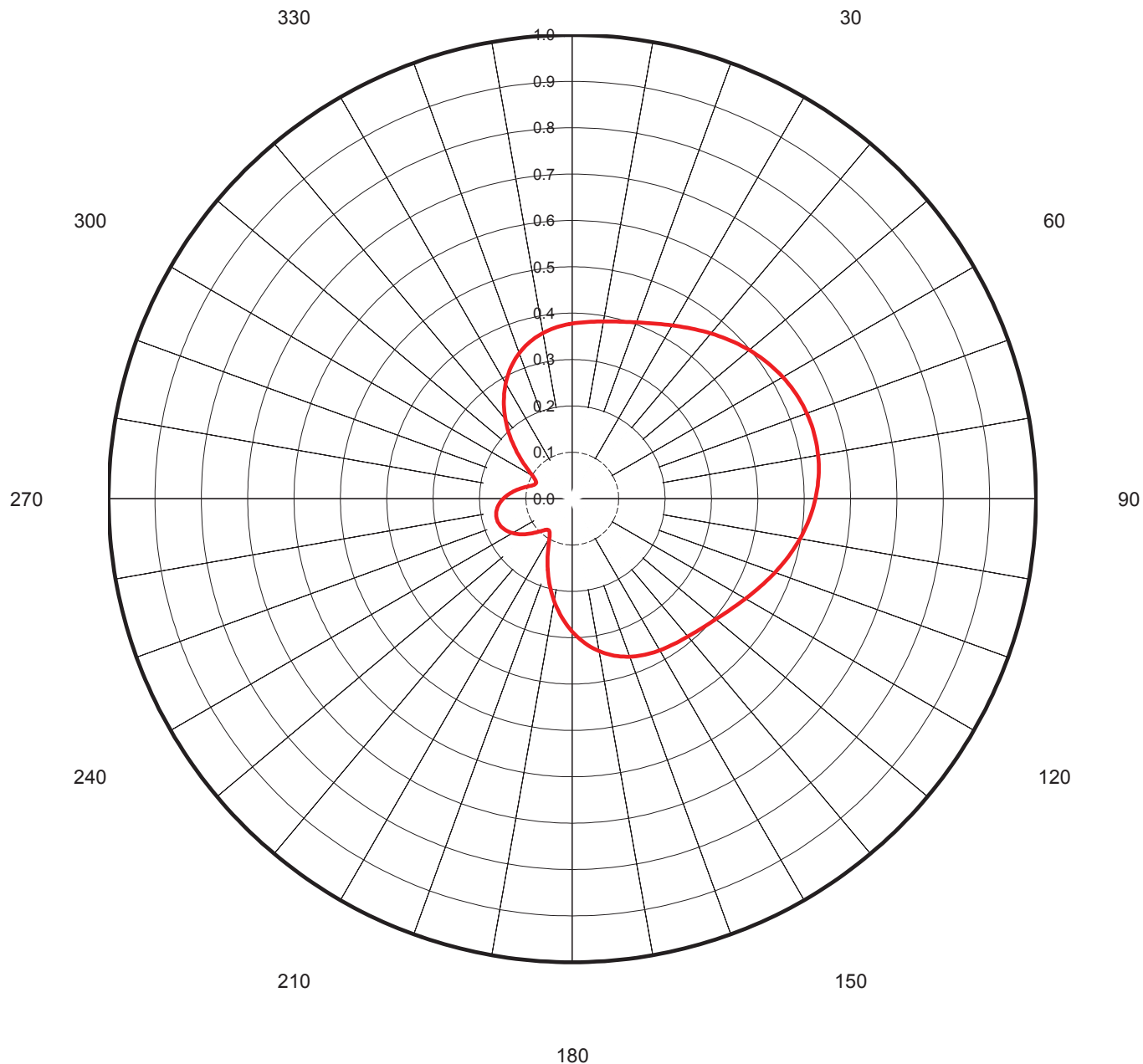


Proposal Number	C-06258	Revision:	2
Date	19-Jan-16		
Call Letters	WDSI-TV	Channel	40
Location	Chattanooga, TN		
Customer	WDSI-TV Licensee		
Antenna Type	TFU-17JSC/VP-R C170		

AZIMUTH PATTERN/VERTICAL POLARIZATION

Gain **2.40** **(3.80 dB)**
Calculated / Measured **Calculated**

Frequency **629.00 MHz**
Drawing # **TFU-C170-V-D40**





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Azimuth Pattern Drawing #: **TFU-C170-V-D40**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.378	45	0.482	90	0.524	135	0.395	180	0.287	225	0.100	270	0.149	315	0.190
1	0.379	46	0.486	91	0.522	136	0.394	181	0.281	226	0.103	271	0.146	316	0.197
2	0.380	47	0.489	92	0.520	137	0.392	182	0.276	227	0.107	272	0.143	317	0.204
3	0.381	48	0.492	93	0.518	138	0.391	183	0.270	228	0.110	273	0.140	318	0.211
4	0.382	49	0.495	94	0.515	139	0.389	184	0.263	229	0.114	274	0.137	319	0.218
5	0.383	50	0.498	95	0.513	140	0.388	185	0.257	230	0.117	275	0.134	320	0.224
6	0.384	51	0.501	96	0.510	141	0.387	186	0.251	231	0.121	276	0.131	321	0.231
7	0.385	52	0.504	97	0.507	142	0.386	187	0.244	232	0.124	277	0.128	322	0.238
8	0.386	53	0.507	98	0.504	143	0.385	188	0.238	233	0.128	278	0.124	323	0.244
9	0.387	54	0.510	99	0.501	144	0.384	189	0.231	234	0.131	279	0.121	324	0.251
10	0.388	55	0.513	100	0.498	145	0.383	190	0.224	235	0.134	280	0.117	325	0.257
11	0.389	56	0.515	101	0.495	146	0.382	191	0.218	236	0.137	281	0.114	326	0.263
12	0.391	57	0.518	102	0.492	147	0.381	192	0.211	237	0.140	282	0.110	327	0.270
13	0.392	58	0.520	103	0.489	148	0.380	193	0.204	238	0.143	283	0.107	328	0.276
14	0.394	59	0.522	104	0.486	149	0.379	194	0.197	239	0.146	284	0.103	329	0.281
15	0.395	60	0.524	105	0.482	150	0.378	195	0.190	240	0.149	285	0.100	330	0.287
16	0.397	61	0.526	106	0.479	151	0.376	196	0.183	241	0.151	286	0.097	331	0.293
17	0.399	62	0.528	107	0.475	152	0.375	197	0.176	242	0.153	287	0.094	332	0.298
18	0.400	63	0.530	108	0.472	153	0.374	198	0.169	243	0.156	288	0.092	333	0.303
19	0.402	64	0.531	109	0.469	154	0.373	199	0.162	244	0.158	289	0.090	334	0.308
20	0.405	65	0.533	110	0.465	155	0.371	200	0.156	245	0.160	290	0.088	335	0.313
21	0.407	66	0.534	111	0.462	156	0.370	201	0.149	246	0.161	291	0.086	336	0.317
22	0.409	67	0.535	112	0.458	157	0.368	202	0.142	247	0.163	292	0.085	337	0.322
23	0.412	68	0.537	113	0.455	158	0.367	203	0.136	248	0.164	293	0.085	338	0.326
24	0.414	69	0.537	114	0.451	159	0.365	204	0.130	249	0.165	294	0.085	339	0.330
25	0.417	70	0.538	115	0.448	160	0.363	205	0.124	250	0.166	295	0.086	340	0.334
26	0.419	71	0.539	116	0.444	161	0.361	206	0.118	251	0.167	296	0.087	341	0.338
27	0.422	72	0.539	117	0.441	162	0.358	207	0.113	252	0.168	297	0.089	342	0.341
28	0.425	73	0.540	118	0.438	163	0.356	208	0.108	253	0.168	298	0.092	343	0.345
29	0.428	74	0.540	119	0.435	164	0.353	209	0.103	254	0.169	299	0.095	344	0.348
30	0.431	75	0.540	120	0.431	165	0.351	210	0.099	255	0.169	300	0.099	345	0.351
31	0.435	76	0.540	121	0.428	166	0.348	211	0.095	256	0.169	301	0.103	346	0.353
32	0.438	77	0.540	122	0.425	167	0.345	212	0.092	257	0.168	302	0.108	347	0.356
33	0.441	78	0.539	123	0.422	168	0.341	213	0.089	258	0.168	303	0.113	348	0.358
34	0.444	79	0.539	124	0.419	169	0.338	214	0.087	259	0.167	304	0.118	349	0.361
35	0.448	80	0.538	125	0.417	170	0.334	215	0.086	260	0.166	305	0.124	350	0.363
36	0.451	81	0.537	126	0.414	171	0.330	216	0.085	261	0.165	306	0.130	351	0.365
37	0.455	82	0.537	127	0.412	172	0.326	217	0.085	262	0.164	307	0.136	352	0.367
38	0.458	83	0.535	128	0.409	173	0.322	218	0.085	263	0.163	308	0.142	353	0.368
39	0.462	84	0.534	129	0.407	174	0.317	219	0.086	264	0.161	309	0.149	354	0.370
40	0.465	85	0.533	130	0.405	175	0.313	220	0.088	265	0.160	310	0.156	355	0.371
41	0.469	86	0.531	131	0.402	176	0.308	221	0.090	266	0.158	311	0.162	356	0.373
42	0.472	87	0.530	132	0.400	177	0.303	222	0.092	267	0.156	312	0.169	357	0.374
43	0.475	88	0.528	133	0.399	178	0.298	223	0.094	268	0.153	313	0.176	358	0.375
44	0.479	89	0.526	134	0.397	179	0.293	224	0.097	269	0.151	314	0.183	359	0.376

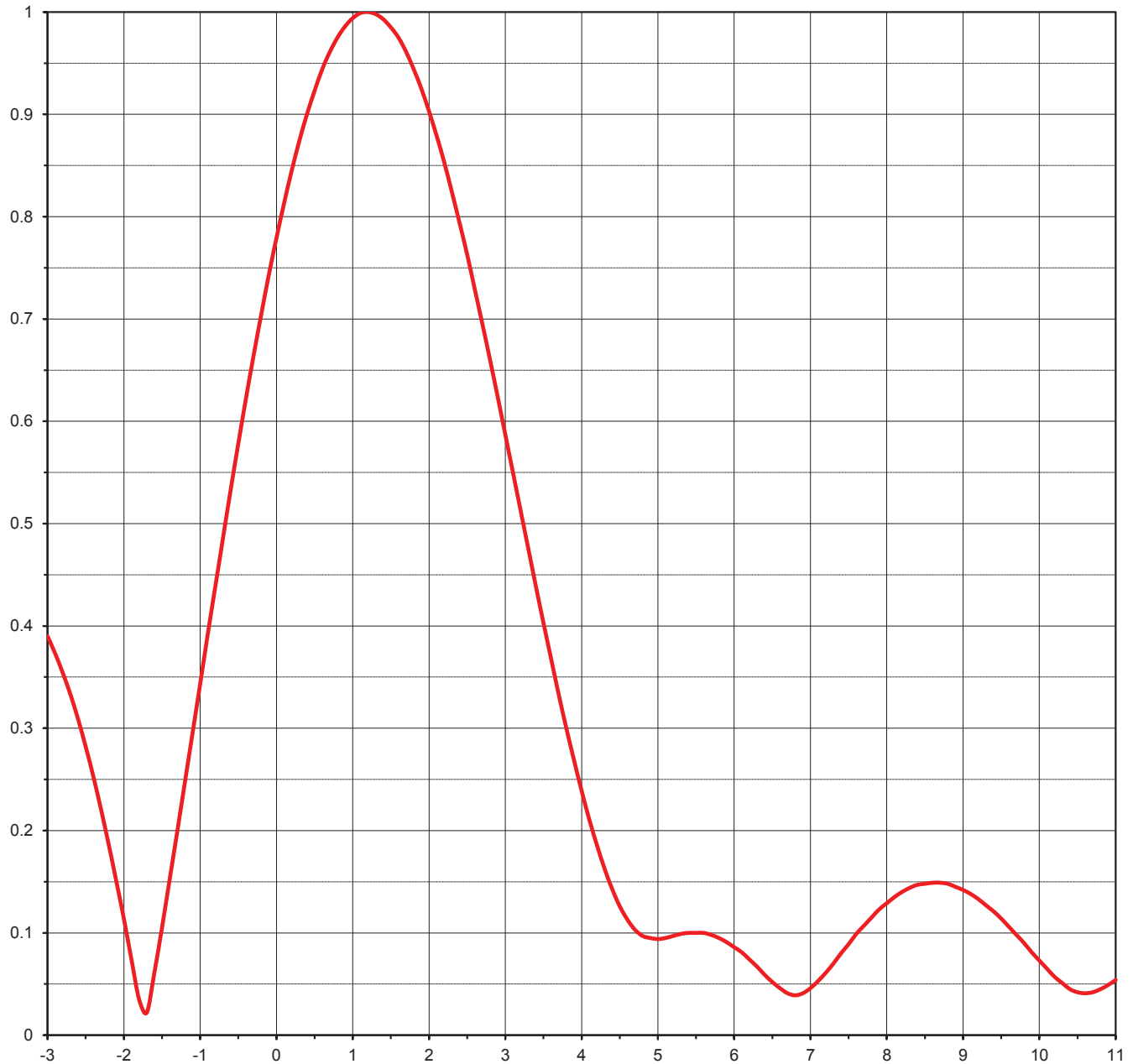
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Antenna Type	TFU-17JSC/VP-R C170		

ELEVATION PATTERN

RMS Gain at Main Lobe	16.60 (12.20 dB)	Beam Tilt	1.20 deg
RMS Gain at Horizontal	10.10 (10.04 dB)	Frequency	629.00 MHz
Calculated / Measured	Calculated	Drawing #	17Z166120



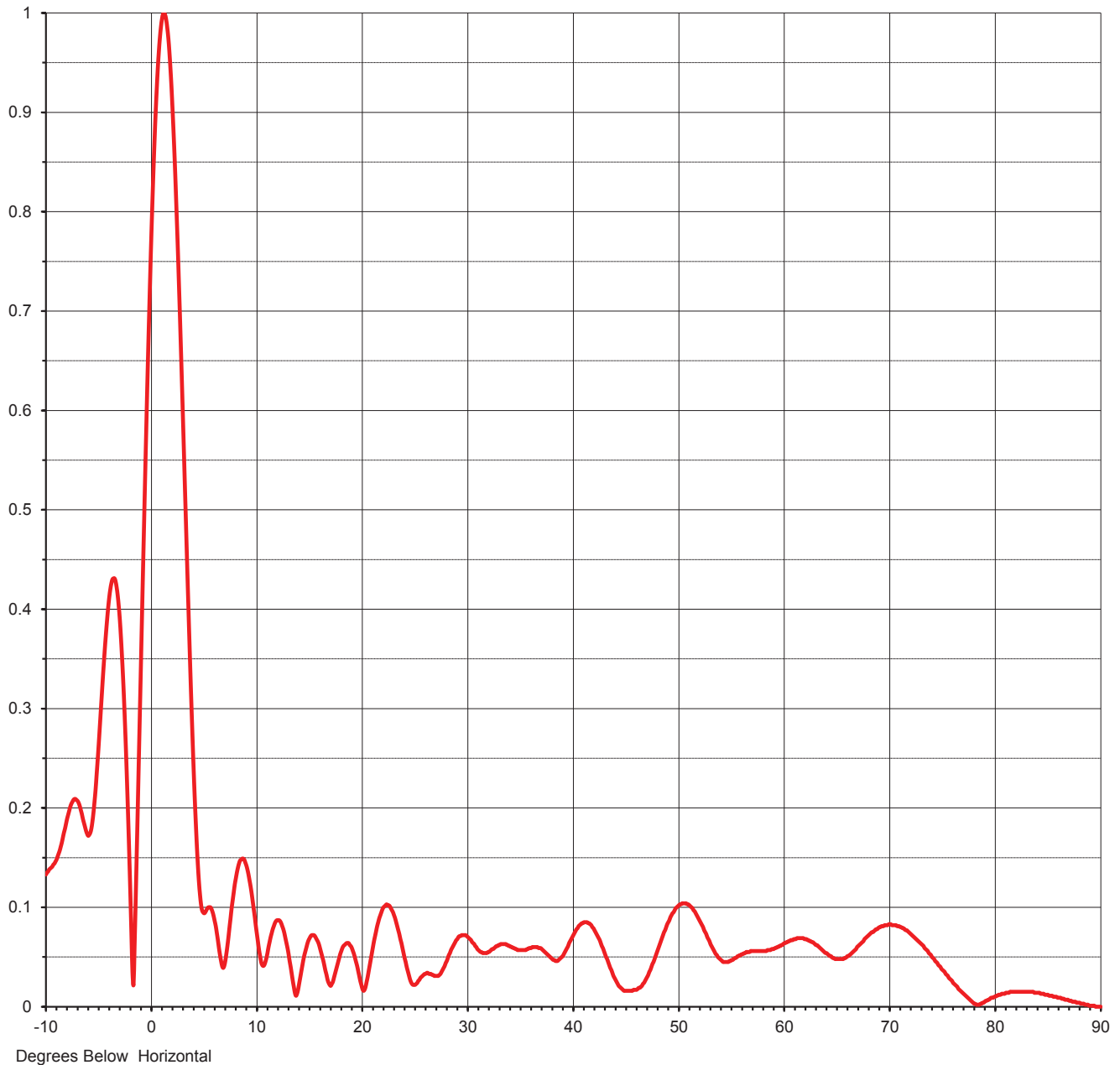
Degrees Below Horizontal



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ELEVATION PATTERN

RMS Gain at Main Lobe	16.60 (12.20 dB)	Beam Tilt	1.20 deg
RMS Gain at Horizontal	10.10 (10.04 dB)	Frequency	629.00 MHz
Calculated / Measured	Calculated	Drawing #	17Z166120-90



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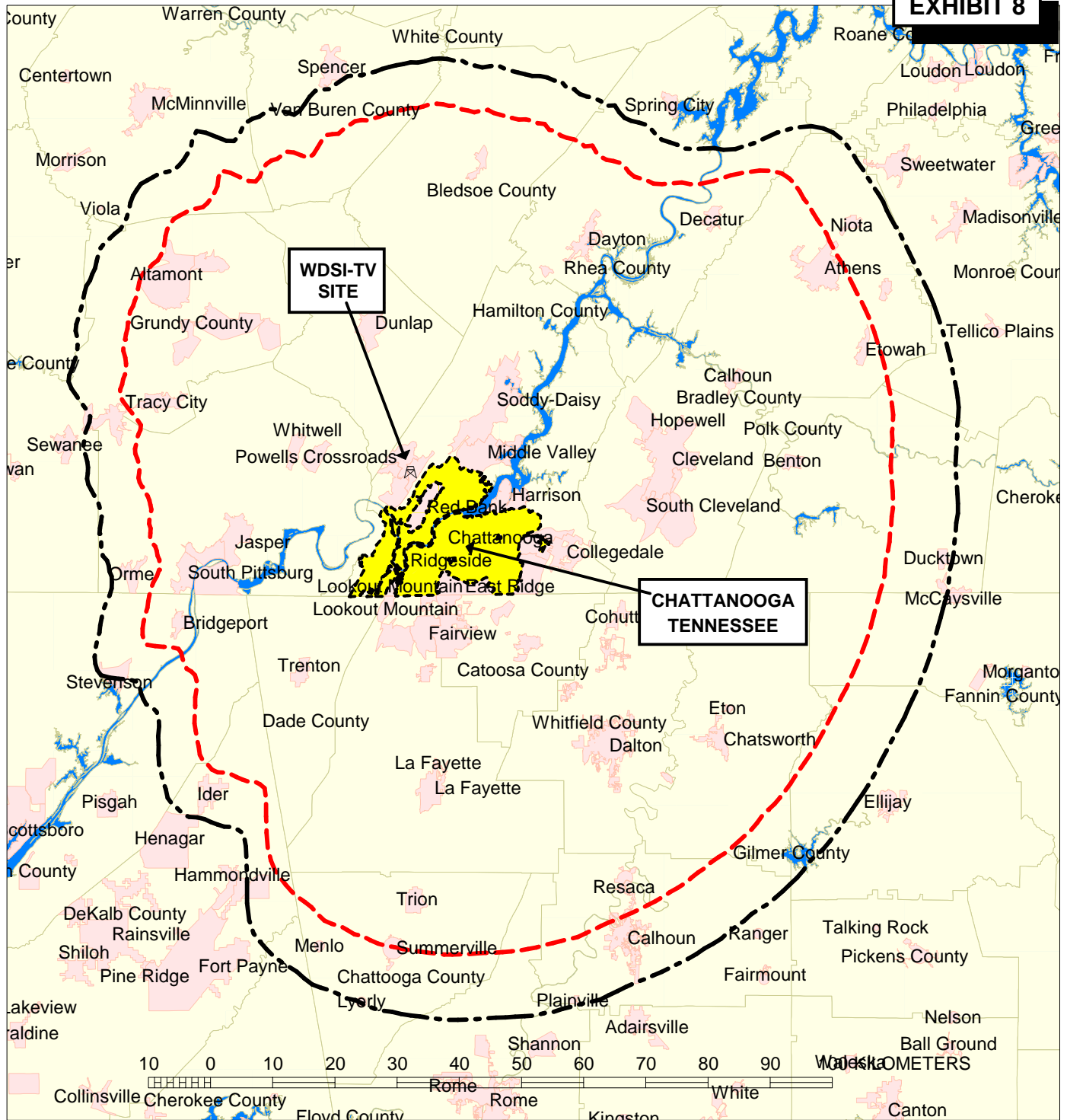
Proposal Number **C-06258-2** Revision: **2**
 Date **19-Jan-16**
 Call Letters **WDSI-TV** Channel **40**
 Location **Chattanooga, TN**
 Customer **WDSI-TV Licensee**
 Antenna Type **TFU-17JSC/VP-R C170**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing #: **17Z166120-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.133	2.4	0.794	10.6	0.042	30.5	0.065	51.0	0.103	71.5	0.077
-9.5	0.140	2.6	0.729	10.8	0.042	31.0	0.058	51.5	0.097	72.0	0.073
-9.0	0.148	2.8	0.660	11.0	0.049	31.5	0.054	52.0	0.088	72.5	0.068
-8.5	0.165	3.0	0.587	11.5	0.074	32.0	0.055	52.5	0.077	73.0	0.063
-8.0	0.189	3.2	0.513	12.0	0.087	32.5	0.058	53.0	0.066	73.5	0.057
-7.5	0.206	3.4	0.439	12.5	0.081	33.0	0.062	53.5	0.055	74.0	0.050
-7.0	0.207	3.6	0.368	13.0	0.059	33.5	0.063	54.0	0.048	74.5	0.044
-6.5	0.189	3.8	0.300	13.5	0.026	34.0	0.061	54.5	0.045	75.0	0.037
-6.0	0.172	4.0	0.239	14.0	0.017	34.5	0.059	55.0	0.046	75.5	0.031
-5.5	0.195	4.2	0.186	14.5	0.047	35.0	0.057	55.5	0.049	76.0	0.024
-5.0	0.264	4.4	0.143	15.0	0.067	35.5	0.057	56.0	0.052	76.5	0.018
-4.5	0.348	4.6	0.113	15.5	0.072	36.0	0.059	56.5	0.055	77.0	0.013
-4.0	0.412	4.8	0.097	16.0	0.062	36.5	0.060	57.0	0.056	77.5	0.008
-3.5	0.431	5.0	0.094	16.5	0.041	37.0	0.059	57.5	0.056	78.0	0.003
-3.0	0.390	5.2	0.097	17.0	0.022	37.5	0.054	58.0	0.056	78.5	0.002
-2.8	0.354	5.4	0.100	17.5	0.033	38.0	0.049	58.5	0.057	79.0	0.005
-2.6	0.309	5.6	0.100	18.0	0.053	38.5	0.046	59.0	0.058	79.5	0.008
-2.4	0.253	5.8	0.095	18.5	0.063	39.0	0.050	59.5	0.060	80.0	0.010
-2.2	0.187	6.0	0.086	19.0	0.061	39.5	0.059	60.0	0.063	80.5	0.012
-2.0	0.114	6.2	0.074	19.5	0.045	40.0	0.070	60.5	0.066	81.0	0.014
-1.8	0.035	6.4	0.059	20.0	0.022	40.5	0.079	61.0	0.068	81.5	0.015
-1.6	0.061	6.6	0.046	20.5	0.025	41.0	0.084	61.5	0.069	82.0	0.015
-1.4	0.152	6.8	0.039	21.0	0.054	41.5	0.084	62.0	0.068	82.5	0.015
-1.2	0.247	7.0	0.046	21.5	0.081	42.0	0.079	62.5	0.066	83.0	0.015
-1.0	0.343	7.2	0.061	22.0	0.098	42.5	0.069	63.0	0.063	83.5	0.015
-0.8	0.439	7.4	0.080	22.5	0.102	43.0	0.056	63.5	0.059	84.0	0.014
-0.6	0.533	7.6	0.099	23.0	0.095	43.5	0.042	64.0	0.054	84.5	0.013
-0.4	0.622	7.8	0.115	23.5	0.077	44.0	0.029	64.5	0.050	85.0	0.012
-0.2	0.704	8.0	0.129	24.0	0.054	44.5	0.020	65.0	0.048	85.5	0.010
0.0	0.779	8.2	0.140	24.5	0.032	45.0	0.016	65.5	0.048	86.0	0.009
0.2	0.845	8.4	0.147	25.0	0.022	45.5	0.016	66.0	0.051	86.5	0.008
0.4	0.900	8.6	0.149	25.5	0.027	46.0	0.017	66.5	0.055	87.0	0.006
0.6	0.944	8.8	0.148	26.0	0.033	46.5	0.020	67.0	0.061	87.5	0.005
0.8	0.975	9.0	0.142	26.5	0.033	47.0	0.028	67.5	0.066	88.0	0.004
1.0	0.994	9.2	0.133	27.0	0.031	47.5	0.040	68.0	0.072	88.5	0.002
1.2	1.000	9.4	0.121	27.5	0.033	48.0	0.054	68.5	0.076	89.0	0.001
1.4	0.993	9.6	0.106	28.0	0.044	48.5	0.069	69.0	0.080	89.5	0.000
1.6	0.975	9.8	0.098	28.5	0.057	49.0	0.083	69.5	0.082	90.0	0.000
1.8	0.944	10.0	0.081	29.0	0.067	49.5	0.094	70.0	0.083		
2.0	0.903	10.2	0.065	29.5	0.072	50.0	0.101	70.5	0.082		
2.2	0.853	10.4	0.051	30.0	0.071	50.5	0.104	71.0	0.080		

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PREDICTED COVERAGE CONTOURS

WDSI-TV - CHATTANOOGA, TENNESSEE

DTV - CH 40 - 84 kW 300 m HAAT

Predicted Noise Limited 41 dBu

F(50,90) Coverage Contour

Area = 16,725 sq km

Population = 1,004,278

DTV - CH 40 - 84 kW 300 m HAAT

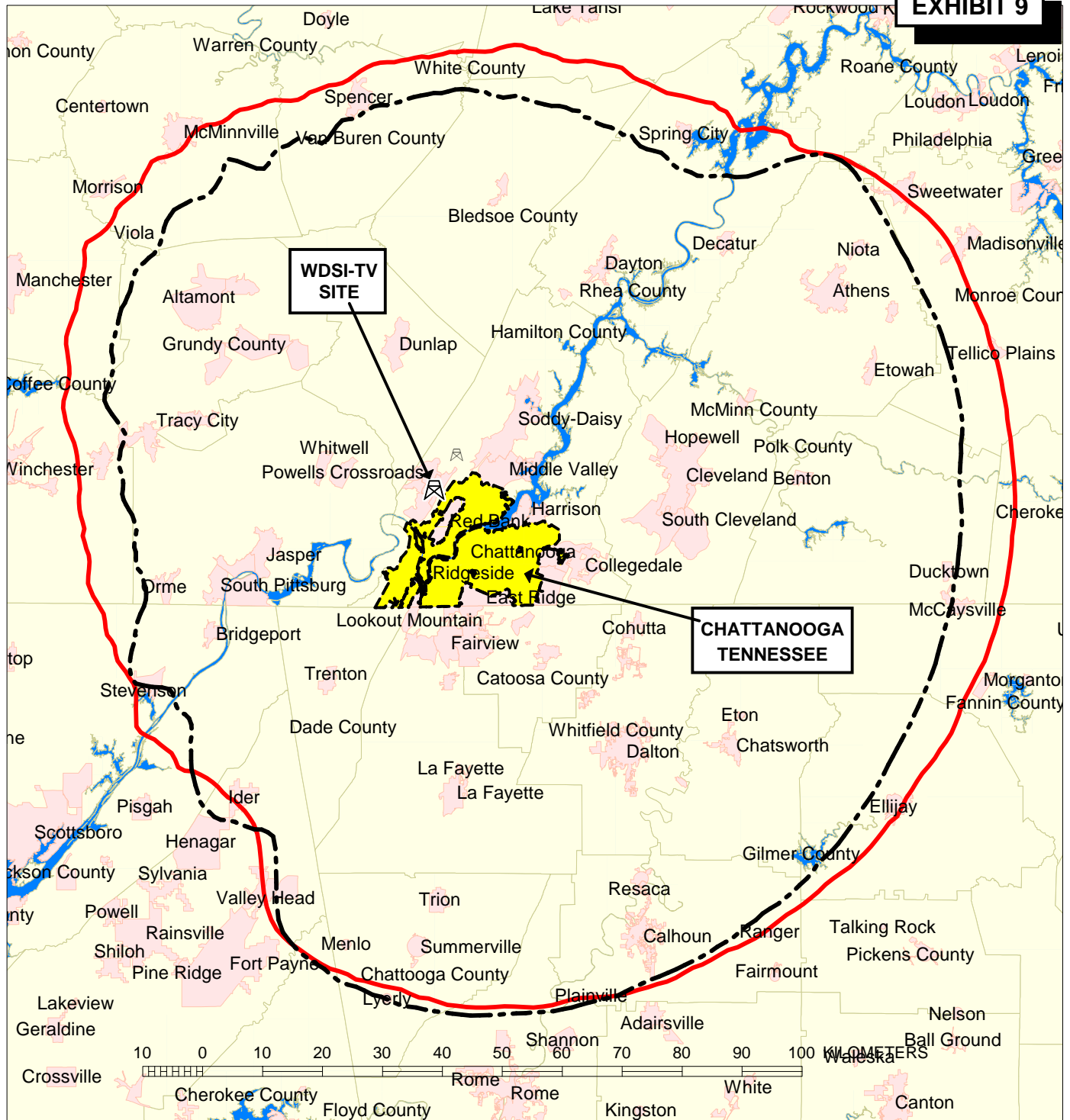
Predicted Principal Community 48 dBu

F(50,90) Coverage Contour

Area = 16,725 sq km

Population = 907,627

MARCH 2016



LICENSED V. PROPOSED PREDICTED 41 DBU CONTOURS WDSI-TV - CHATTANOOGA, TENNESSEE

DTV - CH 40 - 84 kW 300 m HAAT
Predicted Noise Limited 41 dBu
F(50,90) Coverage Contour
Area = 16,725 sq km
Population = 1,004,278

DTV - CH 40 - 84 kW 350 m HAAT
Licensed Predicted Noise Limited 41 dBu
F(50,90) Coverage Contour
Area = 19,170 sq km
Population = 1,064,521

MARCH 2016



Percent allowed new interference: 0.500
 Percent allowed new interference to non Class A LPTV: 2.000
 Census data selected 2000
 Data Base Selected
 ./data/tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-24-2016 Time: 11:06:13

Record Selected for Analysis

WDSI-TV BLCDT -20051011ABS CHATTANOOGA TN US
 Channel 40 ERP 84 kW HAAT 300. m RCAMSL 685.0 m
 Latitude 035-09-38 Longitude 0085-19- 6
 Status APP Zone 2 Border Site number: 01
 Dir Antenna Make CDB Model 00000000068567 Beam tilt N Ref Azimuth 0.0
 Last update 00000000 Cutoff date 20070131 Docket
 Comments
 Applicant NEW AGE MEDIA OF TENNESSEE LICENSE,

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility (site # 01) meets maximum height/power limits

Site number	1		
Azimuth	ERP	HAAT	41.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	83.832	146.7	65.7
45.0	68.722	284.4	74.9
90.0	66.238	444.9	86.9
135.0	80.838	462.1	89.2
180.0	55.385	460.0	86.5
225.0	3.652	248.2	57.1
270.0	2.232	195.1	51.5
315.0	30.695	160.2	61.9

Evaluation toward Class A Stations from site # 01

No Spacing violations or contour overlap
 to Class A stations from site # 01

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WDSI-TV 40 CHATTANOOGA TN BLCDT 20051011ABS Site # 01
 and station

SHORT TO: WIRE-CD 40 ATLANTA GA BLDTA 20100412AAP
 033-44-41 0084-21-36

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 2

Req. separation 223.7 Actual separation 180.1 Short 43.6 km

SHORT TO: WDSI-TV 40 CHATTANOOGA TN DTVPLN DTVP1445
 035-12-34 0085-16-39

Req. separation 223.7 Actual separation 6.6 Short 217.1 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE from Site # 01

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN	
40	WDSI-TV	CHATTANOOGA TN	BLCDT	20051011ABS

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WSB-TV	ATLANTA GA	178.3	LIC	BLCDT	20100129ADE
40	WIRE-CD	ATLANTA GA	180.2	LIC	BLDTA	20100412AAP
40	WMGT-TV	MACON GA	312.7	LIC	BLCDT	20070112AHJ
40	WTVQ-DT	LEXINGTON KY	329.9	LIC	BLCDT	20090519ACB
40	WHKY-TV	HICKORY NC	419.9	LIC	BLCDT	20110927ACZ +
41	WZDX	HUNTSVILLE AL	120.3	LIC	BLCDT	20090706AEV
41	WATC-DT	ATLANTA GA	145.0	LIC	BLEDT	20120404AAX

+ Indicates station is part of a DTS

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WSB-TV	ATLANTA GA	BLCDT	-20100129ADE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WSAV-TV	SAVANNAH GA	342.9	LIC	BLCDT	-20050705AAP
39	WMYT-TV	ROCK HILL SC	343.0	LIC	BLANK	-0000001541
39	WKTC	SUMTER SC	334.0	LIC	BLCDT	-20071022BDD

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 3

39	WQHB	SUMTER SC	335.9	LIC	BPRM	-20000801AAB
40	WMGT-TV	MACON GA	134.7	LIC	BLCDDT	-20070112AHJ
40	WDSI-TV	CHATTANOOGA TN	178.3	APP	BLCDDT	-20051011ABS
40	WDSI-TV	CHATTANOOGA TN	181.2	PLN	DTVPLN	-DTVPL1445

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4766211	30319.2
not affected by terrain losses	4708913	29089.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6263	192.9
lost to ATV IX only	6263	192.9
lost to all IX	6263	192.9

Potential Interfering Stations Included in above Scenario 1

39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLANK	0000001541	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
39A SC SUMTER	BPRM	20000801AAB	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	DTVPLN	DTVPL1445	PLN

After Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4766211	30319.2
not affected by terrain losses	4708913	29089.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6276	200.9
lost to ATV IX only	6276	200.9
lost to all IX	6276	200.9

Potential Interfering Stations Included in above Scenario 1

39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLANK	0000001541	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
39A SC SUMTER	BPRM	20000801AAB	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	APP

Percent new IX = 0.0003%

Worst case new IX 0.0003% Scenario 1

#####

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 4

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WIRE-CD	ATLANTA GA	BLDTA	-20100412AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WSB-TV	ATLANTA GA	2.2	LIC	BLCDDT	-20100129ADE
40	WTWC-TV	TALLAHASSEE FL	342.5	LIC	BLCDDT	-20100216ADC
40	WMGT-TV	MACON GA	132.8	LIC	BLCDDT	-20070112AHJ
40	WHKY-TV	HICKORY NC	376.8	LIC	BLCDDT	-20110927ACZ
40	WHKY-TV	HICKORY NC	343.5	LIC	BLCDDT	-20110927ACZ
40	WDSI-TV	CHATTANOOGA TN	180.2	APP	BLCDDT	-20051011ABS
41	WATC-DT	ATLANTA GA	36.8	LIC	BLEDT	-20120404AAX
40	WDSI-TV	CHATTANOOGA TN	183.2	PLN	DTVPLN	-DTVP1445

Total scenarios = 1

Result key: 2

Scenario 1 Affected station 2

Before Analysis

Results for: 40A GA ATLANTA BLDTA 20100412AAP LIC

HAAT 0.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3314633	6548.1
not affected by terrain losses	3314551	6544.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743534	2160.0
lost to ATV IX only	743534	2160.0
lost to all IX	743534	2160.0

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
41A GA ATLANTA	BLEDT	20120404AAX	LIC
40A TN CHATTANOOGA	DTVPLN	DTVP1445	PLN

After Analysis

Results for: 40A GA ATLANTA BLDTA 20100412AAP LIC

HAAT 0.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3314633	6548.1
not affected by terrain losses	3314551	6544.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	743534	2160.0
lost to ATV IX only	743534	2160.0
lost to all IX	743534	2160.0

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
41A GA ATLANTA	BLEDT	20120404AAX	LIC

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 5

40A TN CHATTANOOGA BLC DT 20051011ABS APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WMGT-TV	MACON GA	BLC DT	-20070112AHJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WSB-TV	ATLANTA GA	134.7	LIC	BLC DT	-20100129ADE
39	WSAV-TV	SAVANNAH GA	226.1	LIC	BLC DT	-20050705AAP
40	WPAN	FORT WALTON BEACH FL	416.8	LIC	BLC DT	-20081106AEL
40	WTWC-TV	TALLAHASSEE FL	233.6	LIC	BLC DT	-20100216ADC
40	WHKY-TV	HICKORY NC	386.1	LIC	BLC DT	-20110927ACZ
40	WHKY-TV	HICKORY NC	378.8	LIC	BLC DT	-20110927ACZ
40	WDSI-TV	CHATTANOOGA TN	312.7	APP	BLC DT	-20051011ABS
41	WATC-DT	ATLANTA GA	167.8	LIC	BLE DT	-20120404AAX
40	WDSI-TV	CHATTANOOGA TN	315.4	PLN	DTVPLN	-DTVP1445

Proposal causes no interference

#####

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WTVQ-DT	LEXINGTON KY	BLC DT	-20090519ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WKOI-TV	RICHMOND IN	165.6	LIC	BLC DT	-20130430AAI
39	WLEX-DR	LEXINGTON KY	0.0	LIC	BPRM	-20000801AAC
39	WLEX-TV	LEXINGTON KY	0.0	LIC	BLC DT	-20050728AOX
40	WFWA	FORT WAYNE IN	347.9	LIC	BLE DT	-20130905ABC
40	WHKY-TV	HICKORY NC	374.6	LIC	BLC DT	-20110927ACZ
40	WHIZ-TV	ZANESVILLE OH	296.0	LIC	BLC DT	-20080222AAV
40	WDSI-TV	CHATTANOOGA TN	329.9	APP	BLC DT	-20051011ABS
40	WLFB	BLUEFIELD WV	290.7	LIC	BLC DT	-20120228ACM
41	WHIO-TV	DAYTON OH	189.3	LIC	BLC DT	-20100802AZK
41	WETP-TV	SNEEDVILLE TN	212.8	LIC	BLE DT	-20050916AAX
41	WCHS-TV	CHARLESTON WV	221.4	LIC	BLC DT	-20050621AAQ
40	WDSI-TV	CHATTANOOGA TN	323.7	PLN	DTVPLN	-DTVP1445
40	WHKY-TV	HICKORY NC		LIC	BLC DT	-20110927ACZ

Total scenarios = 1

Result key: 3

Scenario 1 Affected station 4

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 6

Before Analysis

Results for: 40A KY LEXINGTON BLCDT 20090519ACB LIC
 HAAT 284.0 m, ATV ERP 635.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	889471	22274.9
not affected by terrain losses	881230	21642.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1117	80.1
lost to ATV IX only	1117	80.1
lost to all IX	1117	80.1

Potential Interfering Stations Included in above Scenario 1

39A KY LEXINGTON	BPRM	20000801AAC	LIC
40A OH ZANESVILLE	BLCDT	20080222AAV	LIC
40A WV BLUEFIELD	BLCDT	20120228ACM	LIC

After Analysis

Results for: 40A KY LEXINGTON BLCDT 20090519ACB LIC
 HAAT 284.0 m, ATV ERP 635.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	889471	22274.9
not affected by terrain losses	881230	21642.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1208	88.1
lost to ATV IX only	1208	88.1
lost to all IX	1208	88.1

Potential Interfering Stations Included in above Scenario 1

39A KY LEXINGTON	BPRM	20000801AAC	LIC
40A OH ZANESVILLE	BLCDT	20080222AAV	LIC
40A WV BLUEFIELD	BLCDT	20120228ACM	LIC
40A TN CHATTANOOGA	BLCDT	20051011ABS	APP

Percent new IX = 0.0103%

Worst case new IX 0.0103% Scenario 1

#####

Analysis of Interference to Affected Station 5

Analysis of current record

DTS STATION

Channel	Call	City/State	Application	Ref. No.
40	WHKY-TV	HICKORY NC	BLCDT	-20110927ACZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WMYT-TV	ROCK HILL SC	40.0	LIC	BLANK	-0000001541
39	WKTC	SUMTER SC	181.1	LIC	BLCDT	-20071022BDD
39	WQHB	SUMTER SC	182.5	LIC	BPRM	-20000801AAB
40	WMGT-TV	MACON GA	378.8	LIC	BLCDT	-20070112AHJ
40	WTVQ-DT	LEXINGTON KY	374.6	LIC	BLCDT	-20090519ACB

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Channel 40 - 84 kW - Page 7

40	WDSI-TV	CHATTANOOGA TN	358.6	APP	BLCDDT	-20051011ABS
40	WLFB	BLUEFIELD WV	174.2	LIC	BLCDDT	-20120228ACM
41	WBTW-DR	FLORENCE SC	237.8	APP	BPRM	-20110502AEV
41	WETP-TV	SNEEDVILLE TN	178.6	LIC	BLEDT	-20050916AAX
40	WDSI-TV	CHATTANOOGA TN	354.1	PLN	DTVPLN	-DTVP1445

Proposal causes no interference

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WZDX	HUNTSVILLE AL	BLCDDT	-20090706AEV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WDSI-TV	CHATTANOOGA TN	120.3	APP	BLCDDT	-20051011ABS
41	WATC-DT	ATLANTA GA	204.6	LIC	BLEDT	-20120404AAX
41	WKPD	PADUCAH KY	325.2	LIC	BMLEDT	-20120509AEI
41	WBUY-TV	HOLLY SPRINGS MS	301.4	LIC	BLCDDT	-20110719ACL
41	WETP-TV	SNEEDVILLE TN	354.0	LIC	BLEDT	-20050916AAX
42	WFLI-TV	CLEVELAND TN	125.8	LIC	BLCDDT	-20050808AGH
40	WDSI-TV	CHATTANOOGA TN	125.8	PLN	DTVPLN	-DTVP1445

Total scenarios = 1

Result key: 4

Scenario 1 Affected station 6

Before Analysis

Results for: 41A AL HUNTSVILLE BLCDDT 20090706AEV LIC

HAAT 517.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1418518	35977.6
not affected by terrain losses	1335014	33399.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28730	929.2
lost to ATV IX only	28730	929.2
lost to all IX	28730	929.2

Potential Interfering Stations Included in above Scenario 1

41A GA ATLANTA	BLEDT	20120404AAX	LIC
41A KY PADUCAH	BMLEDT	20120509AEI	LIC
41A MS HOLLY SPRINGS	BLCDDT	20110719ACL	LIC
41A TN SNEEDVILLE	BLEDT	20050916AAX	LIC
42A TN CLEVELAND	BLCDDT	20050808AGH	LIC
40A TN CHATTANOOGA	DTVPLN	DTVP1445	PLN

After Analysis

Results for: 41A AL HUNTSVILLE BLCDDT 20090706AEV LIC

HAAT 517.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1418518	35977.6

Appendix A
WDSI-TV - Chattanooga, Tennessee
Channel 40 - 84 kW - Page 8

not affected by terrain losses	1335014	33399.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28730	929.2
lost to ATV IX only	28730	929.2
lost to all IX	28730	929.2

Potential Interfering Stations Included in above Scenario 1

41A GA ATLANTA	BLEDT	20120404AAX	LIC
41A KY PADUCAH	BMLEDT	20120509AEI	LIC
41A MS HOLLY SPRINGS	BLCDDT	20110719ACL	LIC
41A TN SNEEDVILLE	BLEDT	20050916AAX	LIC
42A TN CLEVELAND	BLCDDT	20050808AGH	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WATC-DT	ATLANTA GA	BLEDT	-20120404AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WMGT-TV	MACON GA	167.8	LIC	BLCDDT	-20070112AHJ
40	WDSI-TV	CHATTANOOGA TN	145.0	APP	BLCDDT	-20051011ABS
41	WZDX	HUNTSVILLE AL	204.6	LIC	BLCDDT	-20090706AEV
41	WETP-TV	SNEEDVILLE TN	282.1	LIC	BLEDT	-20050916AAX
42	WFLI-TV	CLEVELAND TN	147.7	LIC	BLCDDT	-20050808AGH
40	WDSI-TV	CHATTANOOGA TN	147.7	PLN	DTVPLN	-DTVP1445

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WDSI-TV	CHATTANOOGA TN	BLCDDT	-20051011ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WSB-TV	ATLANTA GA	178.3	LIC	BLCDDT	-20100129ADE
40	WMGT-TV	MACON GA	312.7	LIC	BLCDDT	-20070112AHJ
40	WTVQ-DT	LEXINGTON KY	329.9	LIC	BLCDDT	-20090519ACB
40	WHKY-TV	HICKORY NC	419.9	LIC	BLCDDT	-20110927ACZ
40	WHKY-TV	HICKORY NC	358.6	LIC	BLCDDT	-20110927ACZ
41	WZDX	HUNTSVILLE AL	120.3	LIC	BLCDDT	-20090706AEV
41	WATC-DT	ATLANTA GA	145.0	LIC	BLEDT	-20120404AAX

Total scenarios = 1

Appendix A
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Channel 40 - 84 kW - Page 9

Result key: 5
Scenario 1 Affected station 8
Before Analysis

Results for: 40A TN CHATTANOOGA BLCDT 20051011ABS APP
HAAT 300.0 m, ATV ERP 84.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	898541	16714.2
not affected by terrain losses	835828	14098.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2475	256.4
lost to ATV IX only	2475	256.4
lost to all IX	2475	256.4

Potential Interfering Stations Included in above Scenario 1

40A GA MACON	BLCDT	20070112AHJ	LIC
40A KY LEXINGTON	BLCDT	20090519ACB	LIC
41A AL HUNTSVILLE	BLCDT	20090706AEV	LIC
41A GA ATLANTA	BLEDT	20120404AAX	LIC

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