

TECHNICAL EXHIBIT  
REQUEST FOR PROGRAM TEST AUTHORITY  
TELEVISION STATION WRDQ-DT  
ORLANDO, FLORIDA  
CHANNEL 14 182 KW 477 M

April 3, 2006

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This Technical Statement was prepared on behalf of WRDQ-DT, Orlando, Florida, in support of a request for program test authority. This exhibit provides documentation that objectionable interference will not be caused to existing land mobile radio facilities pursuant to Condition 1 of the WRDQ-DT construction permit (See FCC File No. BMPCDT-20040311ABA). WRDQ-DT is currently licensed and operating with a maximum ERP of 171.3 kW. The construction permit authorizes an increase in nominal effective radiated power (ERP) for WRDQ-DT to 182 kW, an increase of 0.26 dB. This modest increase in ERP is expected to have no effect on any land mobile (LM) facilities in the 460-470 MHz band. However, to ensure full compliance, an interference analysis was conducted based on the most recent FCC database information for LM facilities.

Protection of Land Mobile Facilities

In order to ensure full protection of existing LM facilities located in the 460-470 MHz band nearby to the WRDQ-DT transmitter site, WRDQ-DT installed a Harris sharply tuned bandpass filter. The filter response, as measured on site by D.W. Sargent Broadcast Service, Inc., is attached hereto at Appendix 1. This filter provides at least 60 dB of attenuation in the LM band lower adjacent to the WRDQ-DT channel. Also, it is evident that all frequencies below 469.5 MHz will be attenuated by at least 75 dB and most frequencies will attain attenuation levels exceeding 90 dB.

An analysis was conducted of all LM facilities in the 460-470 MHz band that could be affected by the WRDQ-DT facility. All LM facilities within 100 miles of the WRDQ-DT transmitter site and in the band segment from 467-470 MHz were examined. In addition, all LM facilities within 5 miles of the WRDQ-DT transmitter site and in the band segment from 460-467 MHz were examined. This analysis encompassed over 4700 LM records. The attached Appendix 2 is a summary of the analysis for those LM facilities nearby in distance in the 460-470 MHz band.\*

The summary includes those LM facilities with the lowest margin to interference. However, it is noted that the worst margin to interference from the WRDQ-DT facility into any LM facility is 28.5 dB. A sample calculation of the interference analysis with respect to LM facility WPRM266 on 469.9375 MHz is summarized below:

Parameter	Value
Frequency	469.9375 MHz
WRDQ-DT Average EIRP (ERPdipole=182 kW)	84.8 dBm
DTV mask filter requirement at frequency [73.622(h)]	47.0 dB
Minimum filter attenuation	60.0 dB
Transmitting antenna discrimination	0.0 dB
DTV coupling into LM (30 kHz assumed LM bandwidth)	12.2 dB <sup>†</sup>
Cross-polarization discrimination	20.0 dB
Free-space path loss to receive antenna at frequency (3.4 km)	96.6 dB
LM antenna gain	11 dBi

\* In the interest of brevity, only those LM facilities within 10 miles in the 467-470-MHz segment and 5 miles within the 460-467-MHz band are listed. However, of those LM facilities omitted from the list, there were none with a margin to interference of less than 65 dB.

<sup>†</sup> This figure is conservative since most LM facilities in this band will operate with 12.5 kHz or 25 kHz bandwidth.

LM line loss	2.0 dB
Received DTV interference power	-142.1 dBm
Equivalent field strength per Section 73.687(e)(4)(ii)	-11.5 dBuV/m
FCC interference criteria per Section 73.687(e)(4)(ii)	17 dBuV/m
Margin to interference per Section 73.687(e)(4)(ii)	<b>28.5 dB</b>
Analysis result	<b>No interference</b>

This analysis is based on the 17 dBuV/m interference field strength criteria outlined in Section 73.687(e)(4)(ii) of the FCC Rules. As indicated above, there is a very substantial margin to interference of 28.5 dB relative to the 17 dBuV/m criteria. In other words, the WRDQ-DT facility will be 28.5 dB below the 17-dBuV/m required field strength requirement. Therefore, no interference will be caused to the WPRM299 facility on 469.9375 MHz. The results are similar with respect to all LM facilities analyzed. (See Appendix 2.) In any case, the applicant recognizes its responsibility to correct interference caused by transmitter out of band emissions from the WRDQ-DT facility to LM facilities in the 460-470 MHz band.

With respect to the potential for LM receiver desensitization and intermodulation interference, a general analysis was prepared considering the closest LM facility to the WRDQ-DT transmitter site, which is located 1.5 miles (2.4 km) away. The desensitization/intermodulation analysis is summarized as follows:

Parameter	Value
Frequency	470 MHz
WRDQ-DT Average EIRP (ERPdipole=182 kW)	+84.8 dBm
Transmitting antenna elevation pattern discrimination	14.0 dB
DTV coupling into LM (30 kHz LM bandwidth)	-12.5 dB
Cross-polarization discrimination	20.0 dB

Free-space path loss to receive antenna at frequency (2.4 km)	93.6 dB
LM antenna gain	+11.0 dBi
LM line loss	2.0 dB
LM receiver out of band rejection	80.0 dB
Received DTV interference power	-126.3 dBm
Estimated LM receiver noise floor	-116 dBm
Margin to desensitization/intermodulation interference	<b>10.3 dB</b>
Analysis result	<b>No interference</b>

Based on the above, no LM receiver desensitization or intermodulation interference is anticipated. However, the applicant recognizes its responsibility to correct interference caused by receiver desensitization and intermodulation that may be caused by the WRDQ-DT facility to LM facilities in the 460-470 MHz band.

Based on the foregoing, it is concluded that there will be no objectionable interference caused to any existing LM facilities in the 460-470 MHz band as a result of the operation of the WRDQ-DT transmission facility.



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WRDQ-DT Filter Response

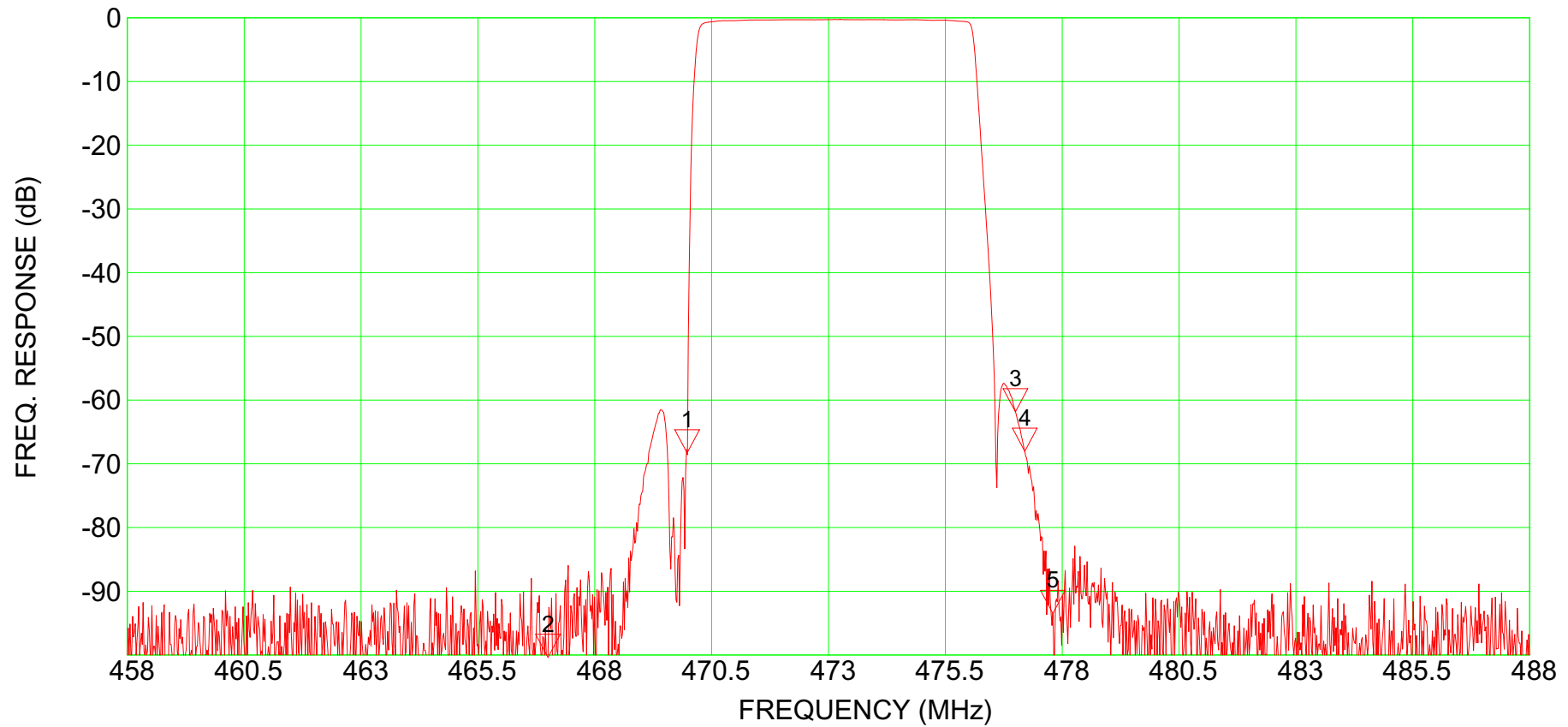
(two pages follow)

# *D. W. Sargent Broadcast Service, Inc.*

**PLOT 1:** FILTER RESPONSE 30 MHZ SPAN

18 Dec 2003

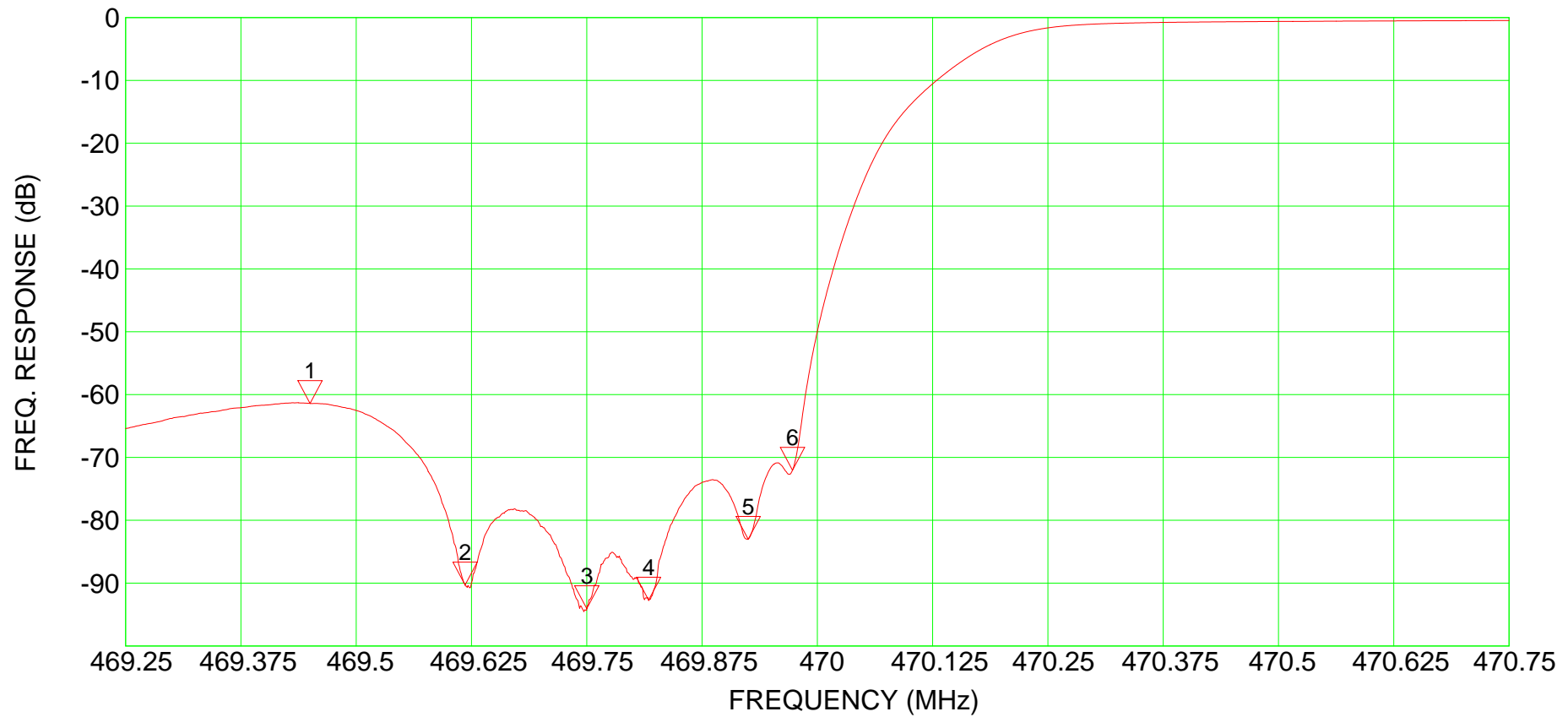
Figure : 1  
Station: WRDQ-DT



Plot 1 Markers

#1	469.975 MHz	-68.297 dB
#2	467.000 MHz	-100.375 dB
#3	477.000 MHz	-61.835 dB
#4	477.200 MHz	-68.047 dB
#5	477.800 MHz	-93.488 dB
#6		
#7		
#8		





Plot 1 Markers

#1	469.450 MHz	-61.406 dB
#2	469.618 MHz	-90.291 dB
#3	469.750 MHz	-94.065 dB
#4	469.817 MHz	-92.690 dB
#5	469.925 MHz	-83.016 dB
#6	469.973 MHz	-72.034 dB
#7		
#8		

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Land Mobile Interference Analysis

(six pages follows)

**LAND MOBILE INTERFERENCE ANALYSIS**  
**WRDQ-DT, ORLANDO, FLORIDA, CHANNEL 14**

Frequency (MHz)	Call Sign	Licensee	Latitude (dd-mm-ss)	Longitude (dd-mm-ss)	Distance (miles)	Azimuth (deg. T)	DTV Mask (dB)	Minimum Filter Attenuation (dB)	Undesired Signal (dBm)	Equivalent Field Strength (dBuV/m)	Margin to Interference (dB)
461.0500	WPVU254	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	61.0	-224.2	-93.6	110.6
461.4250	WPLS816	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	62.0	-225.2	-94.6	111.6
461.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	63.0	-226.2	-95.6	112.6
461.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	64.0	-227.2	-96.6	113.6
461.6500	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	65.0	-228.2	-97.6	114.6
461.6500	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	66.0	-229.2	-98.6	115.6
461.7625	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	67.0	-230.2	-99.6	116.6
461.8750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	68.0	-231.2	-100.6	117.6
461.8750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	69.0	-232.2	-101.6	118.6
461.9125	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	70.0	-233.2	-102.6	119.6
461.9250	WPMW214	TELECOM NETWORK, INC.	283513	0810458	17.4	277.2	110.0	71.0	-234.2	-103.6	120.6
462.0125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	72.0	-235.2	-104.6	121.6
462.0250	WPLS816	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	73.0	-236.2	-105.6	122.6
462.0750	WPLS816	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	74.0	-237.2	-106.6	123.6
462.1125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	75.0	-238.2	-107.6	124.6
462.1375	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	76.0	-239.2	-108.6	125.6
462.1750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	77.0	-240.2	-109.6	126.6
462.1750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	78.0	-241.2	-110.6	127.6
462.2500	WPMW214	TELECOM NETWORK, INC.	283513	0810458	17.4	277.2	110.0	79.0	-242.2	-111.6	128.6
462.3250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	80.0	-243.2	-112.6	129.6
462.3250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	81.0	-244.2	-113.6	130.6
462.8750	WPZR389	BLANKENBECLER, STEVE	282958	0810431	17.4	277.2	110.0	82.0	-245.2	-114.6	131.6

**LAND MOBILE INTERFERENCE ANALYSIS**  
**WRDQ-DT, ORLANDO, FLORIDA, CHANNEL 14**

Frequency (MHz)	Call Sign	Licensee	Latitude (dd-mm-ss)	Longitude (dd-mm-ss)	Distance (miles)	Azimuth (deg. T)	DTV Mask (dB)	Minimum Filter Attenuation (dB)	Undesired Signal (dBm)	Equivalent Field Strength (dBuV/m)	Margin to Interference (dB)
463.2125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	83.0	-246.2	-115.6	132.6
463.3000	WPMY496	AAA TWO WAY INC	283452	0810431	17.4	277.2	110.0	84.0	-247.2	-116.6	133.6
463.3625	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	85.0	-248.2	-117.6	134.6
463.4000	WPMW214	TELECOM NETWORK, INC.	283513	0810458	17.4	277.2	110.0	86.0	-249.2	-118.6	135.6
463.4125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	87.0	-250.2	-119.6	136.6
463.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	88.0	-251.2	-120.6	137.6
463.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	89.0	-252.2	-121.6	138.6
463.5125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	90.0	-253.2	-122.6	139.6
463.5250	WPLT524	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	91.0	-254.2	-123.6	140.6
463.5375	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	92.0	-255.2	-124.6	141.6
463.5500	WPLS816	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	93.0	-256.2	-125.6	142.6
463.5875	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	94.0	-257.2	-126.6	143.6
463.6125	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	110.0	95.0	-258.2	-127.6	144.6
463.6875	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	96.0	-259.2	-128.6	145.6
463.6875	WPVU254	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	97.0	-260.2	-129.6	146.6
463.8250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	98.0	-261.2	-130.6	147.6
463.8250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	110.0	99.0	-262.2	-131.6	148.6
463.8500	WPLT524	TELECOM NETWORK INC	283513	0810458	17.4	277.2	110.0	100.0	-263.2	-132.6	149.6
464.0500	WPLT524	TELECOM NETWORK INC	283513	0810458	17.4	277.2	109.8	101.0	-264.0	-133.4	150.4
464.4500	WPLT524	TELECOM NETWORK INC	283513	0810458	17.4	277.2	105.2	102.0	-260.4	-129.8	146.8
464.7125	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	102.2	103.0	-258.4	-127.8	144.8
464.7250	WPVU254	TELECOM NETWORK INC	283513	0810458	17.4	277.2	102.1	104.0	-259.3	-128.7	145.7

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464.8875	WPTG493	AAA TWO WAY INC	283452	0810431	17.4	277.2	100.2	105.0	-258.4	-127.8	144.8
464.9375	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	99.6	106.0	-258.8	-128.2	145.2
466.0500	WPVU254	TELECOM NETWORK INC	283513	0810458	17.4	277.2	86.8	107.0	-247.1	-116.5	133.5
466.4250	WPLS816	TELECOM NETWORK INC	283513	0810458	17.4	277.2	82.5	108.0	-243.8	-113.2	130.2
466.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	81.9	109.0	-244.2	-113.6	130.6
466.6500	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	79.9	110.0	-243.2	-112.6	129.6
466.7625	WPRM637	R F DATA INC	283452	0810431	17.4	277.2	78.6	111.0	-242.9	-112.3	129.3
466.8750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	77.3	112.0	-242.6	-112.0	129.0
466.9125	WPRM266	TELECOM NETWORK INC	283513	0810458	17.4	277.2	76.9	113.0	-243.2	-112.6	129.6
466.9250	WPMW214	TELECOM NETWORK, INC.	283513	0810458	17.4	277.2	76.8	114.0	-244.0	-113.4	130.4
467.0125	WPRM637	R F DATA INC	283452	0810431	2.1	306.4	75.8	60.0	-170.8	-40.2	57.2
467.0250	WPLS816	TELECOM NETWORK INC	283513	0810458	10.8	270.1	75.6	60.0	-184.7	-54.1	71.1
467.0750	WPLS816	TELECOM NETWORK INC	283513	0810458	12.6	94.6	75.0	60.0	-185.5	-54.9	71.9
467.1125	WPRM637	R F DATA INC	283452	0810431	12.9	58.5	74.6	60.0	-185.3	-54.7	71.7
467.1375	WPRM637	R F DATA INC	283452	0810431	1.5	304.3	74.3	60.0	-166.5	-35.9	52.9
467.1625	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	12.6	94.6	74.0	60.0	-184.5	-53.9	70.9
467.1750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	14.3	84.3	73.9	60.0	-185.4	-54.8	71.8
467.2125	WPZX374	EASTWOOD GOLF CLUB	283152	0811132	14.1	293.2	73.5	60.0	-184.9	-54.3	71.3
467.2500	KNHR260	LOCKHEED MARTIN CORPORAT	283218	0811247	14.3	84.3	73.0	60.0	-184.6	-54.0	71.0
467.2500	KNHR260	LOCKHEED MARTIN CORPORAT	283218	0811247	17.4	277.2	73.0	60.0	-186.3	-55.7	72.7
467.2500	WPMW214	TELECOM NETWORK, INC.	283513	0810458	12.9	58.5	73.0	60.0	-183.7	-53.1	70.1
467.2625	WPZX374	EASTWOOD GOLF CLUB	283152	0811132	17.4	277.2	72.9	60.0	-186.2	-55.6	72.6

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467.3000	WPVC497	UNIVERSITY OF CENTRAL FLO	283602	0811201	17.4	277.2	72.4	60.0	-185.7	-55.1	72.1
467.3125	WPZX374	EASTWOOD GOLF CLUB	283152	0811132	17.4	277.2	72.3	60.0	-185.6	-55.0	72.0
467.3250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	17.4	277.2	72.2	60.0	-185.4	-54.8	71.8
467.3625	WPZX374	EASTWOOD GOLF CLUB	283152	0811132	17.4	277.2	71.7	60.0	-185.0	-54.4	71.4
467.4000	WPFQ490	LOCKHEED MARTIN CORPORAT	283218	0811247	17.4	277.2	71.3	60.0	-184.6	-54.0	71.0
467.4125	WPZX374	EASTWOOD GOLF CLUB	283152	0811132	17.4	277.2	71.2	60.0	-184.4	-53.8	70.8
467.4500	WNAH471	LOCKHEED MARTIN CORPORAT	283218	0811247	17.4	277.2	70.7	60.0	-184.0	-53.4	70.4
467.5000	WPQI982	SIMON PROPERTY GROUP DBA	283358	0811225	17.4	277.2	70.2	60.0	-183.4	-52.8	69.8
467.5250	WNHU850	ORLANDO UTILITIES COMMISS	282931	0810941	17.5	247.4	69.9	60.0	-183.2	-52.6	69.6
467.8500	WQDC991	GAP INC	283305	0811215	10.0	313.5	66.1	60.0	-174.6	-44.0	61.0
467.8750	WQBF399	INVIVO MDE INC	283518	0811133	14.1	293.2	65.8	60.0	-177.3	-46.7	63.7
467.8750	WQDC991	GAP INC	283305	0811215	2.1	306.4	65.8	60.0	-160.9	-30.3	47.3
467.9000	WQDC991	GAP INC	283305	0811215	16.7	296.8	65.6	60.0	-178.5	-47.9	64.9
467.9250	WQDC991	GAP INC	283305	0811215	12.6	94.6	65.3	60.0	-175.8	-45.2	62.2
468.2125	WPRM637	R F DATA INC	283452	0810431	1.5	304.3	62.0	60.0	-154.1	-23.5	40.5
468.2750	WPTP814	SIEMENS WESTINGHOUSE POW	283519	0811160	12.9	58.5	61.2	60.0	-171.9	-41.3	58.3
468.3000	WPMY496	AAA TWO WAY INC	283452	0810431	1.5	304.3	60.9	60.0	-153.1	-22.5	39.5
468.3625	WPRM266	TELECOM NETWORK INC	283513	0810458	16.4	278.4	60.2	60.0	-173.0	-42.4	59.4
468.4000	WPMW214	TELECOM NETWORK, INC.	283513	0810458	9.2	278.5	59.8	60.0	-167.5	-36.9	53.9
468.4125	WPRM637	R F DATA INC	283452	0810431	1.5	305.3	59.7	60.0	-151.8	-21.2	38.2
468.4750	WPRJ727	TRS WIRELESS, INC.	283453	0810430	1.5	304.3	58.9	60.0	-151.1	-20.5	37.5
468.4875	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	1.5	304.3	58.8	60.0	-151.0	-20.4	37.4

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Frequency (MHz)	Call Sign	Licensee	Latitude (dd-mm-ss)	Longitude (dd-mm-ss)	Distance (miles)	Azimuth (deg. T)	DTV Mask (dB)	Minimum Filter Attenuation (dB)	Undesired Signal (dBm)	Equivalent Field Strength (dBuV/m)	Margin to Interference (dB)
468.4875	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	12.6	94.6	58.8	60.0	-169.3	-38.7	55.7
468.5125	WPRM637	R F DATA INC	283452	0810431	1.5	304.3	58.5	60.0	-150.7	-20.1	37.1
468.5250	WPLT524	TELECOM NETWORK INC	283513	0810458	1.5	304.3	58.4	60.0	-150.5	-19.9	36.9
468.5375	WPRM637	R F DATA INC	283452	0810431	2.1	306.4	58.2	60.0	-153.3	-22.7	39.7
468.5500	WPLS816	TELECOM NETWORK INC	283513	0810458	12.9	58.5	58.1	60.0	-168.8	-38.2	55.2
468.5625	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	12.6	94.6	57.9	60.0	-168.4	-37.8	54.8
468.5875	WPRM637	R F DATA INC	283452	0810431	12.9	58.5	57.6	60.0	-168.3	-37.7	54.7
468.6125	WPRM637	R F DATA INC	283452	0810431	2.1	306.4	57.4	60.0	-152.4	-21.8	38.8
468.6875	WPRM266	TELECOM NETWORK INC	283513	0810458	1.5	305.3	56.5	60.0	-148.7	-18.1	35.1
468.6875	WPVU254	TELECOM NETWORK INC	283513	0810458	12.6	94.6	56.5	60.0	-167.0	-36.4	53.4
468.7000	WQCF679	UCF ATHLETICS ASSOCIATION	283554	0811209	2.1	306.4	56.4	60.0	-151.4	-20.8	37.8
468.7250	WQCI630	UNIVERSITY OF CENTRAL FLO	283545	0811200	12.5	84.9	56.1	60.0	-166.5	-35.9	52.9
468.7625	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	14.3	84.2	55.6	60.0	-167.2	-36.6	53.6
468.7625	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	15.8	252.5	55.6	60.0	-168.1	-37.5	54.5
468.7625	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	10.0	313.5	55.6	60.0	-164.1	-33.5	50.5
468.8250	WPRJ727	TRS WIRELESS, INC.	283453	0810430	15.6	278.5	54.9	60.0	-167.3	-36.7	53.7
468.8375	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	10.0	313.5	54.8	60.0	-163.2	-32.6	49.6
468.8375	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	5.0	245.3	54.8	60.0	-157.2	-26.6	43.6
468.8500	WPLT524	TELECOM NETWORK INC	283513	0810458	1.5	304.3	54.6	60.0	-146.8	-16.2	33.2
469.0500	WPLT524	TELECOM NETWORK INC	283513	0810458	9.1	262.1	52.3	60.0	-160.0	-29.4	46.4
469.0875	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	2.1	306.4	51.9	60.0	-147.0	-16.4	33.4
469.1375	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	14.6	72.8	51.3	60.0	-163.1	-32.5	49.5

**LAND MOBILE INTERFERENCE ANALYSIS**  
**WRDQ-DT, ORLANDO, FLORIDA, CHANNEL 14**

Frequency (MHz)	Call Sign	Licensee	Latitude (dd-mm-ss)	Longitude (dd-mm-ss)	Distance (miles)	Azimuth (deg. T)	DTV Mask (dB)	Minimum Filter Attenuation (dB)	Undesired Signal (dBm)	Equivalent Field Strength (dBuV/m)	Margin to Interference (dB)
469.1375	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	10.0	313.5	51.3	60.0	-159.8	-29.2	46.2
469.3000	WPYS571	UNIVERSITY OF CENTRAL FLO	283559	0811154	11.1	302.9	49.4	60.0	-158.8	-28.2	45.2
469.3625	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	11.8	271.1	48.7	60.0	-158.6	-28.0	45.0
469.3750	WQCR999	SEMINOLE COUNTY PUBLIC SC	283717	0811055	10.0	313.5	48.6	60.0	-157.1	-26.5	43.5
469.4500	WPLT524	TELECOM NETWORK INC	283513	0810458	11.7	250.8	47.7	60.0	-157.6	-27.0	44.0
469.4625	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	12.5	170.1	47.6	60.0	-158.0	-27.4	44.4
469.4625	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	12.7	299.3	47.6	60.0	-158.2	-27.6	44.6
469.4875	WPWT952	TARGET STORE 1760	283301	0811213	9.1	285.0	47.3	60.0	-155.0	-24.4	41.4
469.5250	WPWS397	UNIVERSITY OF CENTRAL FLO	283531	0811144	14.3	84.2	47.0	60.0	-158.6	-28.0	45.0
469.6125	WQBJ747	UNIVERSITY OF CENTRAL FLO	283528	0811216	2.1	306.4	47.0	60.0	-142.1	-11.5	28.5
469.6375	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	14.3	84.2	47.0	60.0	-158.6	-28.0	45.0
469.6375	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	14.3	84.2	47.0	60.0	-158.6	-28.0	45.0
469.6625	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	2.1	306.4	47.0	60.0	-142.1	-11.5	28.5
469.6625	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	9.1	285.0	47.0	60.0	-154.7	-24.1	41.1
469.7125	WPRM266	TELECOM NETWORK INC	283513	0810458	2.1	306.4	47.0	60.0	-142.1	-11.5	28.5
469.7250	WPVU254	TELECOM NETWORK INC	283513	0810458	2.1	306.4	47.0	60.0	-142.1	-11.5	28.5
469.8250	WPRJ225	UNIVERSITY OF CENTRAL FLO	283610	0811200	5.0	245.3	47.0	60.0	-149.5	-18.9	35.9
469.8875	WPTG493	AAA TWO WAY INC	283452	0810431	8.3	229.5	47.0	60.0	-153.9	-23.3	40.3
469.8875	WPXD274	YUM RESTAURANT LICENSING	284005	0811026	8.7	280.7	47.0	60.0	-154.3	-23.7	40.7
469.8875	WPZL446	BRUSTER'S ICE CREAM	283923	0811046	5.0	245.3	47.0	60.0	-149.5	-18.9	35.9
469.9250	WPRJ225	UNIVERSITY OF CENTRAL FLO	283610	0811200	6.0	259.3	47.0	60.0	-151.0	-20.4	37.4
469.9375	WPRM266	TELECOM NETWORK INC	283513	0810458	5.0	245.3	47.0	60.0	-149.5	-18.9	35.9