

WSRQ - SARASOTA FL
Freq: 1220 kHz / Class: D
Latitude: 27-19-27 N / Longitude: 082-29-47 W
Power: 1 kW / RMS: 296.12 mV/m @1km
Towers: 2
Present - Dashed Lines

WSRQ - SARASOTA FL
Freq: 1220 kHz / Class: D
Latitude: 27-19-19 N / Longitude: 082-24-27 W
Power: 1 kW / RMS: 302.7 mV/m @1km
Towers: 2
Proposed - Solid Lines

■ 2.0 mV/m
■ 0.5 mV/m

**PRESENT / PROPOSED DAYTIME
WIDE AREA SERVICE CONTOURS**

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

27-00-00 N

EXHIBIT 1A
MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

Scale 1:1,500,000

0 20 40 60 km

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-27 N / Longitude: 082-29-47 W

Power: 1 kW / RMS: 296.12 mV/m @1km

Towers: 2

Present - Dashed Lines

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-19 N / Longitude: 082-24-27 W

Power: 1 kW / RMS: 302.748 mV/m @1km

Towers: 2

Proposed - Solid Lines



**PRESENT / PROPOSED DAYTIME
CITY GRADE SERVICE CONTOURS**

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

EXHIBIT 1B

MINOR CHANGE APPLICATION

FLORIDA TALK RADIO, LLC

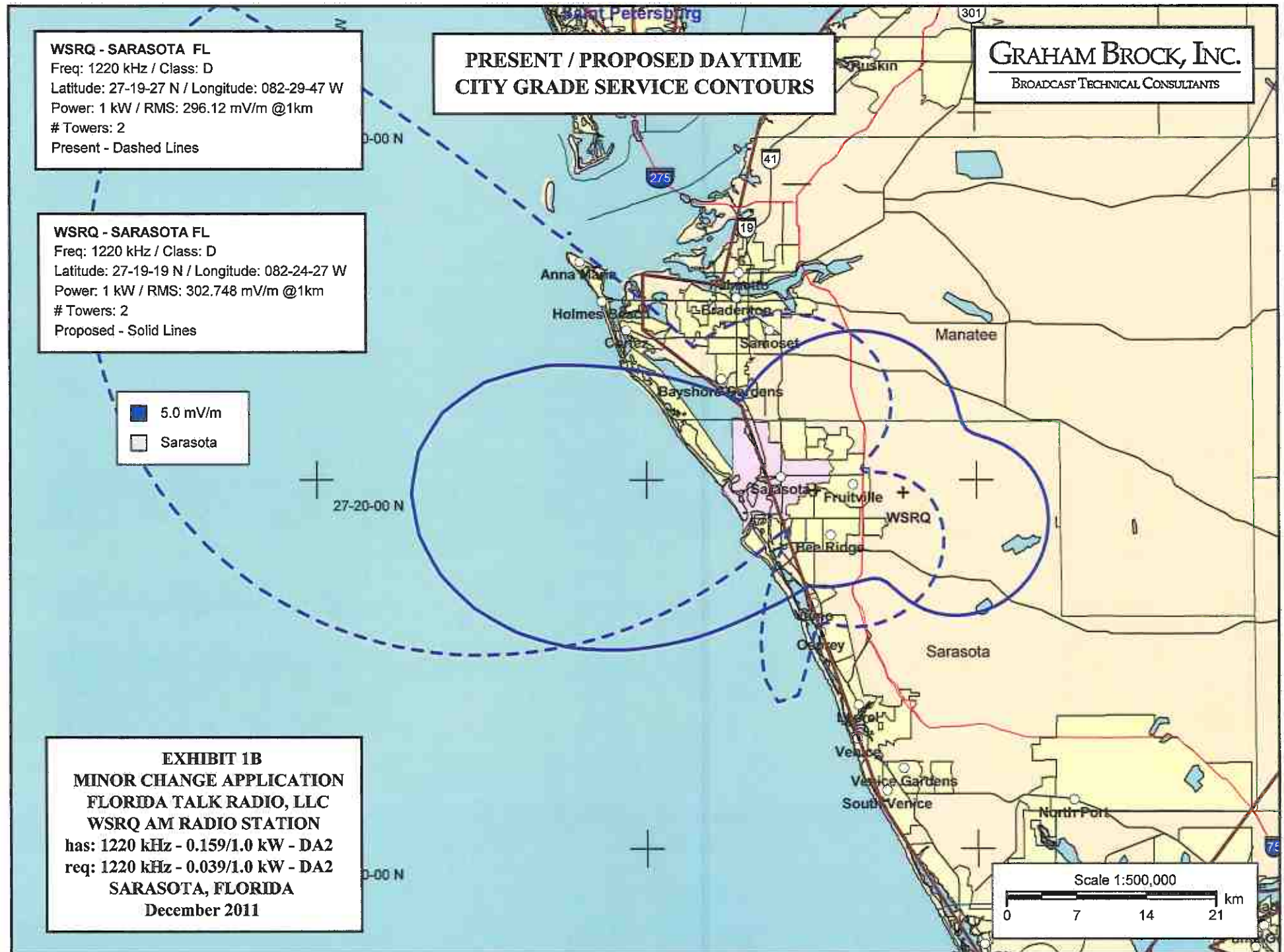
WSRQ AM RADIO STATION

has: 1220 kHz - 0.159/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

December 2011



WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-27 N / Longitude: 082-29-47 W

Power: 1 kW / RMS: 296.12 mV/m @1km

Towers: 2

PRESENT DAYTIME

1000 mV/m SERVICE CONTOURS

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

1000.0 mV/m

EXHIBIT 1C1

MINOR CHANGE APPLICATION

FLORIDA TALK RADIO, LLC

WSRQ AM RADIO STATION

has: 1220 kHz - 0.159/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

December 2011

Scale 1:24,000

0 0.33 0.67 1.0 km

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-19 N / Longitude: 082-24-27 W

Power: 1 kW / RMS: 302.748 mV/m @1km

Towers: 2

**PROPOSED DAYTIME
1000 mV/m SERVICE CONTOURS**

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

1000.0 mV/m

27-20-00 N

082-25-00 W

082-23-00 W

EXHIBIT 1C2

MINOR CHANGE APPLICATION

FLORIDA TALK RADIO, LLC

WSRQ AM RADIO STATION

has: 1220 kHz - 0.159/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

December 2011

Scale 1:24,000

0 0.33 0.67 1.0 km

**WITHIN THE PROPOSED DAYTIME 1000 mV/m CONTOUR:
0 Persons - 2010 Census**

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1D

Proposed Daytime Service Contours

North Latitude: 27° 19' 19"
West Longitude: 82° 24' 27"

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
0.0	327.59	0.30	15.35	23.53	43.19
5.0	300.50	0.28	14.71	22.64	41.59
10.0	272.18	0.25	13.99	21.65	39.84
15.0	243.12	0.23	13.22	20.56	37.93
20.0	214.02	0.20	12.37	19.39	35.88
25.0	185.83	0.18	11.49	18.15	33.74
30.0	159.95	0.15	10.59	16.90	31.61
35.0	138.42	0.13	9.78	15.76	29.68
40.0	123.88	0.12	9.19	14.93	28.27
45.0	118.88	0.11	8.97	14.63	27.76
50.0	124.05	0.12	9.19	14.94	28.28
55.0	137.47	0.13	9.74	15.71	29.59
60.0	156.07	0.15	10.45	16.71	31.27
65.0	177.21	0.17	11.20	17.75	33.05
70.0	199.07	0.19	11.91	18.74	34.77
75.0	220.48	0.21	12.57	19.66	36.35
80.0	240.68	0.22	13.15	20.47	37.76
85.0	259.16	0.24	13.65	21.17	39.00
90.0	275.59	0.26	14.08	21.77	40.06
95.0	289.75	0.27	14.44	22.27	40.94
100.0	301.48	0.28	14.73	22.67	41.65
105.0	310.69	0.29	14.95	22.98	42.20
110.0	317.30	0.29	15.11	23.20	42.59
115.0	321.28	0.30	15.20	23.33	42.82
120.0	322.61	0.30	15.23	23.37	42.90
125.0	321.28	0.30	15.20	23.33	42.82
130.0	317.30	0.29	15.11	23.20	42.59
135.0	310.69	0.29	14.95	22.98	42.20
140.0	301.48	0.28	14.73	22.67	41.65
145.0	289.75	0.27	14.44	22.27	40.94
150.0	275.59	0.26	14.08	21.77	40.06
155.0	259.16	0.24	13.65	21.17	39.00
160.0	240.68	0.22	13.15	20.47	37.76
165.0	220.48	0.21	12.57	19.66	36.35
170.0	199.07	0.19	11.91	18.74	34.77
175.0	177.21	0.17	11.20	17.75	33.05

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1D (Continued)

Proposed Daytime Service Contours

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
180.0	156.07	0.15	10.45	16.71	31.27
185.0	137.47	0.13	9.74	15.71	29.59
190.0	124.05	0.12	9.19	14.94	53.75
195.0	118.88	0.11	8.97	14.63	78.16
200.0	123.88	0.12	9.19	14.93	103.51
205.0	138.42	0.13	9.78	15.76	131.67
210.0	159.95	0.15	10.59	20.74	160.69
215.0	185.83	0.18	11.49	38.34	188.56
220.0	214.02	0.20	12.37	54.46	214.02
225.0	243.12	0.23	13.22	68.97	236.63
230.0	272.18	0.25	18.37	82.00	256.46
235.0	300.50	0.28	25.37	93.51	273.68
240.0	327.59	0.30	31.43	103.59	288.55
245.0	353.08	0.32	36.59	112.24	301.06
250.0	376.69	0.34	40.85	119.59	311.81
255.0	398.24	0.36	44.25	125.67	320.50
260.0	417.59	0.38	46.77	130.43	327.48
265.0	434.67	0.39	48.33	133.94	332.87
270.0	449.43	0.41	48.91	136.11	336.64
275.0	461.88	0.42	48.35	136.84	338.49
280.0	472.01	0.43	46.46	135.99	338.52
285.0	479.86	0.43	42.97	133.30	336.50
290.0	485.44	0.44	37.42	128.31	331.96
295.0	488.78	0.44	29.08	120.28	324.24
300.0	489.89	0.44	18.61	84.79	288.85
305.0	488.78	0.44	18.59	28.10	200.86
310.0	485.44	0.44	18.53	28.01	180.82
315.0	479.86	0.43	18.43	27.87	209.90
320.0	472.01	0.43	18.28	27.67	228.49
325.0	461.88	0.42	18.10	27.41	180.97
330.0	449.43	0.41	17.87	27.08	65.03
335.0	434.67	0.39	17.59	26.68	63.95
340.0	417.59	0.38	17.26	26.22	67.30
345.0	398.24	0.36	16.87	25.67	74.02
350.0	376.69	0.34	16.42	25.05	45.90
355.0	353.08	0.32	15.92	24.33	44.62

See Exhibit #2F4 for ground conductivity tabulation

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1E

Present Daytime Service Contours

North Latitude: 27° 19' 27"
West Longitude: 82° 29' 47"

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
0.0	424.74	0.38	17.40	26.41	58.53
5.0	404.15	0.37	16.99	25.84	47.33
10.0	381.04	0.35	16.52	25.17	46.13
15.0	355.49	0.33	15.97	24.41	44.75
20.0	327.62	0.30	15.35	23.54	43.19
25.0	297.58	0.28	14.64	22.54	41.42
30.0	265.61	0.25	13.82	21.41	39.42
35.0	231.98	0.22	12.90	20.12	37.16
40.0	197.03	0.19	11.85	18.65	34.61
45.0	161.19	0.15	10.64	16.97	31.72
50.0	125.05	0.12	9.23	15.00	28.38
55.0	89.59	0.10	7.59	12.67	24.49
60.0	57.17	0.10	5.73	9.96	19.99
65.0	48.04	0.10	5.10	9.02	18.44
70.0	49.75	0.10	5.23	9.21	18.74
75.0	74.85	0.10	6.80	11.53	22.60
80.0	105.80	0.10	8.38	13.79	26.37
85.0	136.41	0.13	9.70	15.65	29.49
90.0	165.56	0.16	10.79	17.18	32.09
95.0	192.70	0.18	11.71	18.46	34.28
100.0	217.52	0.20	12.48	19.53	36.14
105.0	239.79	0.22	13.12	20.43	37.70
110.0	259.36	0.24	13.66	21.18	39.01
115.0	276.12	0.26	14.10	21.79	40.09
120.0	290.02	0.27	14.45	22.28	40.95
125.0	300.99	0.28	14.72	22.66	41.62
130.0	309.01	0.29	14.91	22.92	42.10
135.0	314.06	0.29	15.03	23.09	42.40
140.0	316.15	0.29	15.08	23.16	42.52
145.0	315.25	0.29	15.06	23.13	42.47
150.0	311.39	0.29	14.97	23.00	42.24
155.0	304.55	0.28	14.80	22.78	41.84
160.0	294.76	0.27	14.57	22.44	41.24
165.0	282.03	0.26	14.25	22.00	60.09
170.0	266.41	0.25	13.84	21.44	154.30
175.0	247.95	0.23	13.35	50.47	219.38

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1E (Continued)

Present Daytime Service Contours

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
180.0	226.74	0.21	13.69	69.39	232.62
185.0	202.92	0.19	20.73	71.87	227.89
190.0	176.68	0.17	21.63	67.43	214.22
195.0	148.28	0.14	19.59	59.19	193.89
200.0	118.17	0.11	15.90	48.43	167.26
205.0	87.42	0.10	11.29	36.07	134.27
210.0	58.03	0.10	6.47	23.32	96.14
215.0	37.38	0.10	4.30	14.07	64.70
220.0	50.82	0.10	6.19	21.03	86.56
225.0	76.29	0.10	11.56	33.39	122.75
230.0	110.71	0.11	18.51	49.20	163.52
235.0	146.73	0.14	25.58	64.83	198.78
240.0	182.77	0.17	32.48	79.55	228.64
245.0	218.13	0.20	39.07	93.15	254.00
250.0	252.34	0.23	45.28	105.57	275.53
255.0	285.01	0.26	51.05	116.76	294.01
260.0	315.85	0.29	56.35	126.79	309.78
265.0	344.61	0.32	61.15	135.66	323.22
270.0	371.11	0.34	65.43	143.46	334.88
275.0	395.20	0.36	69.18	150.22	344.70
280.0	416.81	0.38	72.37	155.95	352.91
285.0	435.88	0.39	75.00	160.74	359.80
290.0	452.39	0.41	77.04	164.54	365.35
295.0	466.36	0.42	78.41	167.36	369.40
300.0	477.81	0.43	79.02	169.14	372.16
305.0	486.76	0.44	78.67	169.68	373.46
310.0	493.26	0.44	76.92	168.54	372.90
315.0	497.34	0.45	37.28	129.28	334.00
320.0	499.02	0.45	18.77	43.92	248.78
325.0	498.30	0.45	18.76	47.32	252.12
330.0	495.18	0.44	18.70	63.38	267.91
335.0	489.65	0.44	18.60	55.53	118.14
340.0	481.69	0.43	18.46	46.47	69.66
345.0	471.24	0.42	18.27	27.65	76.20
350.0	458.29	0.41	18.03	27.31	87.52
355.0	442.79	0.40	17.74	26.90	77.01

See Exhibit #2G2 for ground conductivity tabulation

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-27 N / Longitude: 082-29-47 W

Power: 0.159 kW / RMS: 118.17 mV/m @1km

Towers: 2

Present - Dashed Lines

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-19 N / Longitude: 082-24-27 W

Power: 0.039 kW / RMS: 59.788 mV/m @1km

Towers: 2

Proposed - Solid Lines

**PRESENT / PROPOSED NIGHTTIME
INTERFERENCE FREE SERVICE CONTOURS**

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS




-  15.786 mV/m Present NIFC
-  15.676 mV/m Proposed NIFC
-  Sarasota

EXHIBIT 1F
MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

Scale 1:250,000

0 3 6 9 km

WSRQ - SARASOTA FL
Freq: 1220 kHz / Class: D
Latitude: 27-19-27 N / Longitude: 082-29-47 W
Power: 0.159 kW / RMS: 118.17 mV/m @1km
Towers: 2

**PRESENT NIGHTTIME
1000 mV/m SERVICE CONTOUR**

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

1000.0 mV/m

EXHIBIT 1G1
MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

Scale 1:24,000

0 0.33 0.67 1.0 km

WSRQ - SARASOTA FL

Freq: 1220 kHz / Class: D

Latitude: 27-19-19 N / Longitude: 082-24-27 W

Power: 0.039 kW / RMS: 59.788 mV/m @1km

Towers: 2

**PROPOSED NIGHTTIME
1000 mV/m SERVICE CONTOUR**

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

1000.0 mV/m

27-20-00 N

082-24-00 W

082-23-00 W



EXHIBIT 1G2

**MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC**

WSRQ AM RADIO STATION

has: 1220 kHz - 0.159/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

December 2011

Scale 1:24,000



**WITHIN THE PROPOSED NIGHTTIME 1000 mV/m CONTOUR:
0 Persons - 2010 Census**

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1H

Proposed Nighttime Service Contours

North Latitude: 27° 19' 19"
West Longitude: 82° 24' 27"

Azimuth	Radiation (mV/m at one km)	Dist to Contours - km:		Azimuth	Radiation (mV/m at one km)	Dist to Contours - km:	
		1000.000	* 15.676			1000.000	* 15.676
0.0	65.50	0.10	2.80	180.0	32.47	0.10	1.59
5.0	60.22	0.10	2.62	185.0	29.00	0.10	1.45
10.0	54.71	0.10	2.43	190.0	26.54	0.10	1.34
15.0	49.09	0.10	2.23	195.0	25.60	0.10	1.30
20.0	43.48	0.10	2.03	200.0	26.51	0.10	1.34
25.0	38.09	0.10	1.82	205.0	29.18	0.10	1.46
30.0	33.20	0.10	1.62	210.0	33.20	0.10	1.62
35.0	29.18	0.10	1.46	215.0	38.09	0.10	1.82
40.0	26.51	0.10	1.34	220.0	43.48	0.10	2.03
45.0	25.60	0.10	1.30	225.0	49.09	0.10	2.23
50.0	26.54	0.10	1.34	230.0	54.71	0.10	2.43
55.0	29.00	0.10	1.45	235.0	60.22	0.10	2.62
60.0	32.47	0.10	1.59	240.0	65.50	0.10	2.80
65.0	36.45	0.10	1.75	245.0	70.47	0.10	2.96
70.0	40.62	0.10	1.92	250.0	75.09	0.10	3.11
75.0	44.72	0.10	2.07	255.0	79.31	0.10	3.24
80.0	48.61	0.10	2.22	260.0	83.10	0.10	3.35
85.0	52.19	0.10	2.35	265.0	86.44	0.10	3.45
90.0	55.37	0.10	2.46	270.0	89.34	0.10	3.54
95.0	58.13	0.10	2.55	275.0	91.78	0.10	3.61
100.0	60.41	0.10	2.63	280.0	93.77	0.10	3.66
105.0	62.20	0.10	2.69	285.0	95.31	0.10	3.71
110.0	63.49	0.10	2.73	290.0	96.41	0.10	3.74
115.0	64.26	0.10	2.76	295.0	97.06	0.10	3.76
120.0	64.52	0.10	2.77	300.0	97.28	0.10	3.76
125.0	64.26	0.10	2.76	305.0	97.06	0.10	3.76
130.0	63.49	0.10	2.73	310.0	96.41	0.10	3.74
135.0	62.20	0.10	2.69	315.0	95.31	0.10	3.71
140.0	60.41	0.10	2.63	320.0	93.77	0.10	3.66
145.0	58.13	0.10	2.55	325.0	91.78	0.10	3.61
150.0	55.37	0.10	2.46	330.0	89.34	0.10	3.54
155.0	52.19	0.10	2.35	335.0	86.44	0.10	3.45
160.0	48.61	0.10	2.22	340.0	83.10	0.10	3.35
165.0	44.72	0.10	2.07	345.0	79.31	0.10	3.24
170.0	40.62	0.10	1.92	350.0	75.09	0.10	3.11
175.0	36.45	0.10	1.75	355.0	70.47	0.10	2.96

* - Nighttime Interference Free Contour

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #11

Present Nighttime Service Contours

North Latitude: 27° 19' 27"
West Longitude: 82° 29' 47"

Azimuth	Radiation (mV/m at one km)	Dist to Contours - km:		Azimuth	Radiation (mV/m at one km)	Dist to Contours - km:	
		1000.000	* 15.786			1000.000	* 15.786
0.0	169.51	0.16	5.50	180.0	90.51	0.10	3.55
5.0	161.30	0.15	5.32	185.0	81.01	0.10	3.27
10.0	152.08	0.14	5.11	190.0	70.54	0.10	2.95
15.0	141.88	0.13	4.88	195.0	59.22	0.10	2.58
20.0	130.76	0.12	4.61	200.0	47.22	0.10	2.15
25.0	118.78	0.11	4.31	205.0	36.11	0.10	1.73
30.0	106.02	0.10	3.98	210.0	25.99	0.10	1.31
35.0	92.60	0.10	3.61	215.0	15.31	0.10	0.82
40.0	78.66	0.10	3.20	220.0	22.58	0.10	1.16
45.0	64.37	0.10	2.75	225.0	30.70	0.10	1.51
50.0	49.96	0.10	2.25	230.0	44.24	0.10	2.04
55.0	35.83	0.10	1.72	235.0	58.60	0.10	2.56
60.0	22.94	0.10	1.18	240.0	72.97	0.10	3.02
65.0	21.00	0.10	1.09	245.0	87.08	0.10	3.45
70.0	20.44	0.10	1.06	250.0	100.73	0.10	3.84
75.0	29.96	0.10	1.48	255.0	113.76	0.11	4.28
80.0	42.29	0.10	1.97	260.0	126.07	0.12	4.99
85.0	54.49	0.10	2.41	265.0	137.54	0.13	5.61
90.0	66.11	0.10	2.80	270.0	148.11	0.14	6.11
95.0	76.94	0.10	3.15	275.0	157.73	0.15	6.48
100.0	86.83	0.10	3.44	280.0	166.35	0.16	6.70
105.0	95.72	0.10	3.70	285.0	173.96	0.16	6.75
110.0	103.53	0.10	3.91	290.0	180.55	0.17	6.57
115.0	110.22	0.11	4.09	295.0	186.12	0.18	6.10
120.0	115.76	0.11	4.24	300.0	190.69	0.18	5.94
125.0	120.13	0.11	4.35	305.0	194.26	0.18	6.01
130.0	123.34	0.12	4.43	310.0	196.86	0.19	6.06
135.0	125.35	0.12	4.48	315.0	198.48	0.19	6.09
140.0	126.18	0.12	4.50	320.0	199.15	0.19	6.11
145.0	125.83	0.12	4.49	325.0	198.87	0.19	6.10
150.0	124.28	0.12	4.45	330.0	197.62	0.19	6.07
155.0	121.56	0.12	4.38	335.0	195.42	0.18	6.03
160.0	117.65	0.11	4.29	340.0	192.24	0.18	5.97
165.0	112.57	0.11	4.15	345.0	188.07	0.18	5.88
170.0	106.34	0.10	3.99	350.0	182.90	0.17	5.78
175.0	98.97	0.10	3.79	355.0	176.72	0.17	5.65

* - Nighttime Interference Free Contour

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1J

ID Stations Study at 27 19 19 N, 82 24 27 W, Search Distance = 16 km

Call	Service	City	State	Chan.	Power	Coordinates		Dist-km	Azimuth	File Number
AM										
WLSS	D	SARASOTA	FL	930	0005.000kW	272117N	822306W	004.3	031.4	BL20040716ACI
WTMY	D	SARASOTA	FL	1280	0000.500kW	272121N	822913W	008.7	295.7	BL
WSRQ	D	SARASOTA	FL	1220	0001.000kW	271927N	822947W	008.8	271.6	BL
FM										
W247AF	X	Sarasota	FL	247D	0000.080kW	272022N	822756W	006.1	288.8	BLFT20000218ABF
652012	X	Sarasota	FL	259D	0000.250kW	271621N	822823W	008.5	229.7	BNPFT20030317MXB
631416	X	Sarasota	FL	286D	0000.200kW	271620N	822824W	008.5	229.7	BNPFT20030314BRA
WSLR-L	L	Sarasota	FL	243L1	0000.023kW	271927N	822944W	008.7	271.6	BLL20080424AAR
W295BH	X	Sarasota	FL	295D	0000.055kW	271926N	822945W	008.7	271.4	BLFT20091106AEW
W255CC	X	Sarasota	FL	255D	0000.055kW	271926N	822946W	008.8	271.4	BMPFT20110624ACF
649293	X	Sarasota	FL	260D	0000.250kW	271934N	822953W	009.0	273.0	BNPFT20030317FCV
WKZM	M	Sarasota	FL	282A	0006.000kW	271630N	822854W	009.0	234.6	BLED20010226AAC
WKZM.C	M	Sarasota	FL	282C3	0025.000kW	271630N	822854W	009.0	234.6	BPED20101206ACG
649033	X	Sarasota	FL	260D	0000.080kW	272048N	823110W	011.4	284.0	BNPFT20030317DYE
629423	X	Sarasota	FL	260D	0000.170kW	271953N	823132W	011.7	275.2	BNPFT20030312AWI
TV										
WLWN-L	X	Sarasota	FL	48-T	0026.000kW	272027N	822754W	006.1	290.3	BLTT20000725ABJ
AP105	G	Sarasota	FL	39 D	0015.000kW	272026N	822755W	006.1	289.9	BDCCDTL20111005A
W05CO	X	Sarasota	FL	05ZT	0003.000kW	272011N	822818W	006.5	284.2	BLTVL20050412AEI
W05CO	G	Sarasota	FL	50 T	0015.000kW	272011N	822818W	006.5	284.2	BDISDTL20090813A

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1K1

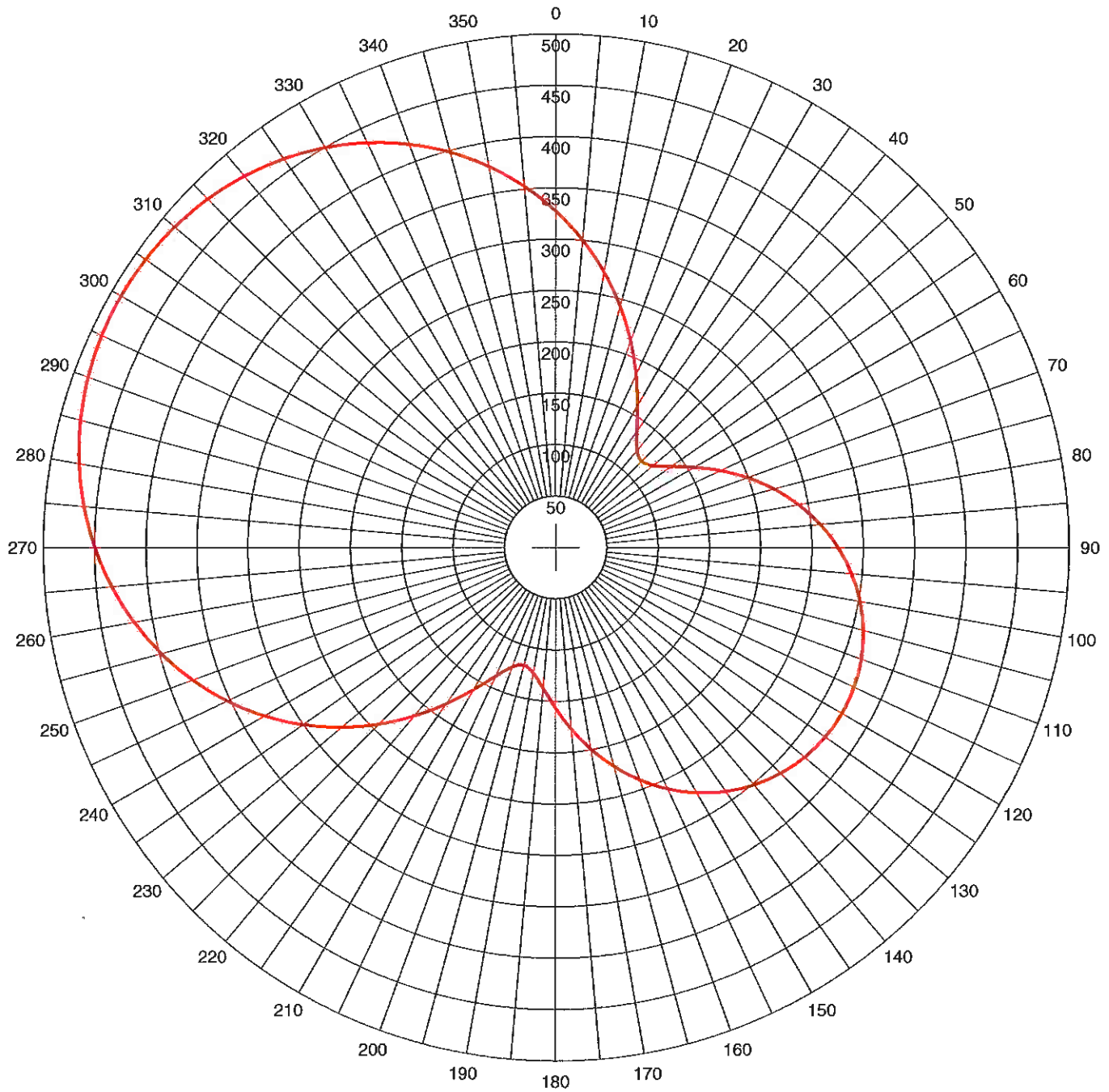
WSRQ AM DAD Radiation Report - Standard Pattern

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: D
Lat: 27-19-19 N Lng: 082-24-27 W
Power: 1.0 kW Theo RMS: 302.75 mV/m @ 1km @ 1.0 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Horizontal Plane Pattern

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	327.59	5.0	300.50	10.0	272.18
15.0	243.12	20.0	214.02	25.0	185.83
30.0	159.95	35.0	138.42	40.0	123.88
45.0	118.88	50.0	124.05	55.0	137.47
60.0	156.07	65.0	177.21	70.0	199.07
75.0	220.48	80.0	240.68	85.0	259.16
90.0	275.59	95.0	289.75	100.0	301.48
105.0	310.69	110.0	317.30	115.0	321.28
120.0	322.61	125.0	321.28	130.0	317.30
135.0	310.69	140.0	301.48	145.0	289.75
150.0	275.59	155.0	259.16	160.0	240.68
165.0	220.48	170.0	199.07	175.0	177.21
180.0	156.07	185.0	137.47	190.0	124.05
195.0	118.88	200.0	123.88	205.0	138.42
210.0	159.95	215.0	185.83	220.0	214.02
225.0	243.12	230.0	272.18	235.0	300.50
240.0	327.59	245.0	353.08	250.0	376.69
255.0	398.24	260.0	417.59	265.0	434.67
270.0	449.43	275.0	461.88	280.0	472.01
285.0	479.86	290.0	485.44	295.0	488.78
300.0	489.89	305.0	488.78	310.0	485.44
315.0	479.86	320.0	472.01	325.0	461.88
330.0	449.43	335.0	434.67	340.0	417.59
345.0	398.24	350.0	376.69	355.0	353.08



Theo RMS: 302.748 mV/m@1km
 Std RMS: 318.129 mV/m@1km
 Q: 11.857 mV/m@1km

Standard Horizontal Plane Pattern

— Pattern (mV/m @ 1km)
 — Pattern X10

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Call: WSRQ
 Freq: 1220 kHz
 SARASOTA, FL, US
 Hours: D
 Lat: 27-19-19 N
 Lng: 082-24-27 W
 Power: 1.0 kW
 Theo RMS: 302.75 mV/m@1km
 @ 1.0 kW

EXHIBIT #1K2

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L1

WSRQ AM DAN Radiation Report - Standard Pattern

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

 Standard Horizontal Plane Pattern

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	65.50	5.0	60.22	10.0	54.71
15.0	49.09	20.0	43.48	25.0	38.09
30.0	33.20	35.0	29.18	40.0	26.51
45.0	25.60	50.0	26.54	55.0	29.00
60.0	32.47	65.0	36.45	70.0	40.62
75.0	44.72	80.0	48.61	85.0	52.19
90.0	55.37	95.0	58.13	100.0	60.41
105.0	62.20	110.0	63.49	115.0	64.26
120.0	64.52	125.0	64.26	130.0	63.49
135.0	62.20	140.0	60.41	145.0	58.13
150.0	55.37	155.0	52.19	160.0	48.61
165.0	44.72	170.0	40.62	175.0	36.45
180.0	32.47	185.0	29.00	190.0	26.54
195.0	25.60	200.0	26.51	205.0	29.18
210.0	33.20	215.0	38.09	220.0	43.48
225.0	49.09	230.0	54.71	235.0	60.22
240.0	65.50	245.0	70.47	250.0	75.09
255.0	79.31	260.0	83.10	265.0	86.44
270.0	89.34	275.0	91.78	280.0	93.77
285.0	95.31	290.0	96.41	295.0	97.06
300.0	97.28	305.0	97.06	310.0	96.41
315.0	95.31	320.0	93.77	325.0	91.78
330.0	89.34	335.0	86.44	340.0	83.10
345.0	79.31	350.0	75.09	355.0	70.47

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L2

WSRQ AM DAN Radiation Report - 5.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 5.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	65.06	5.0	59.83	10.0	54.37
15.0	48.79	20.0	43.24	25.0	37.89
30.0	33.04	35.0	29.06	40.0	26.40
45.0	25.48	50.0	26.39	55.0	28.81
60.0	32.22	65.0	36.16	70.0	40.28
75.0	44.34	80.0	48.19	85.0	51.73
90.0	54.89	95.0	57.62	100.0	59.88
105.0	61.66	110.0	62.94	115.0	63.71
120.0	63.96	125.0	63.71	130.0	62.94
135.0	61.66	140.0	59.88	145.0	57.62
150.0	54.89	155.0	51.73	160.0	48.19
165.0	44.34	170.0	40.28	175.0	36.16
180.0	32.22	185.0	28.81	190.0	26.39
195.0	25.48	200.0	26.40	205.0	29.06
210.0	33.04	215.0	37.89	220.0	43.24
225.0	48.79	230.0	54.37	235.0	59.83
240.0	65.06	245.0	70.00	250.0	74.58
255.0	78.76	260.0	82.52	265.0	85.85
270.0	88.72	275.0	91.15	280.0	93.12
285.0	94.66	290.0	95.74	295.0	96.40
300.0	96.61	305.0	96.40	310.0	95.74
315.0	94.66	320.0	93.12	325.0	91.15
330.0	88.72	335.0	85.85	340.0	82.52
345.0	78.76	350.0	74.58	355.0	70.00

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L3

WSRQ AM DAN Radiation Report - 10.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 10.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	63.77	5.0	58.67	10.0	53.35
15.0	47.92	20.0	42.51	25.0	37.31
30.0	32.58	35.0	28.69	40.0	26.07
45.0	25.12	50.0	25.94	55.0	28.23
60.0	31.49	65.0	35.29	70.0	39.27
75.0	43.21	80.0	46.95	85.0	50.39
90.0	53.47	95.0	56.12	100.0	58.33
105.0	60.06	110.0	61.31	115.0	62.06
120.0	62.31	125.0	62.06	130.0	61.31
135.0	60.06	140.0	58.33	145.0	56.12
150.0	53.47	155.0	50.39	160.0	46.95
165.0	43.21	170.0	39.27	175.0	35.29
180.0	31.49	185.0	28.23	190.0	25.94
195.0	25.12	200.0	26.07	205.0	28.69
210.0	32.58	215.0	37.31	220.0	42.51
225.0	47.92	230.0	53.35	235.0	58.67
240.0	63.77	245.0	68.59	250.0	73.06
255.0	77.15	260.0	80.83	265.0	84.08
270.0	86.89	275.0	89.27	280.0	91.20
285.0	92.70	290.0	93.77	295.0	94.41
300.0	94.62	305.0	94.41	310.0	93.77
315.0	92.70	320.0	91.20	325.0	89.27
330.0	86.89	335.0	84.08	340.0	80.83
345.0	77.15	350.0	73.06	355.0	68.59

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L4

WSRQ AM DAN Radiation Report - 15.0 °

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 15.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	61.67	5.0	56.78	10.0	51.69
15.0	46.49	20.0	41.32	25.0	36.34
30.0	31.82	35.0	28.08	40.0	25.54
45.0	24.55	50.0	25.21	55.0	27.29
60.0	30.32	65.0	33.88	70.0	37.64
75.0	41.38	80.0	44.94	85.0	48.22
90.0	51.16	95.0	53.70	100.0	55.81
105.0	57.47	110.0	58.66	115.0	59.38
120.0	59.63	125.0	59.38	130.0	58.66
135.0	57.47	140.0	55.81	145.0	53.70
150.0	51.16	155.0	48.22	160.0	44.94
165.0	41.38	170.0	37.64	175.0	33.88
180.0	30.32	185.0	27.29	190.0	25.21
195.0	24.55	200.0	25.54	205.0	28.08
210.0	31.82	215.0	36.34	220.0	41.32
225.0	46.49	230.0	51.69	235.0	56.78
240.0	61.67	245.0	66.29	250.0	70.59
255.0	74.52	260.0	78.06	265.0	81.19
270.0	83.90	275.0	86.19	280.0	88.06
285.0	89.51	290.0	90.54	295.0	91.16
300.0	91.37	305.0	91.16	310.0	90.54
315.0	89.51	320.0	88.06	325.0	86.19
330.0	83.90	335.0	81.19	340.0	78.06
345.0	74.52	350.0	70.59	355.0	66.29

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L5

WSRQ AM DAN Radiation Report - 20.0 °

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

 Standard Pattern

Calculated at 20.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	58.83	5.0	54.22	10.0	49.43
15.0	44.55	20.0	39.70	25.0	35.03
30.0	30.78	35.0	27.25	40.0	24.80
45.0	23.76	50.0	24.24	55.0	26.04
60.0	28.76	65.0	32.00	70.0	35.46
75.0	38.93	80.0	42.24	85.0	45.31
90.0	48.06	95.0	50.44	100.0	52.42
105.0	53.99	110.0	55.11	115.0	55.79
120.0	56.02	125.0	55.79	130.0	55.11
135.0	53.99	140.0	52.42	145.0	50.44
150.0	48.06	155.0	45.31	160.0	42.24
165.0	38.93	170.0	35.46	175.0	32.00
180.0	28.76	185.0	26.04	190.0	24.24
195.0	23.76	200.0	24.80	205.0	27.25
210.0	30.78	215.0	35.03	220.0	39.70
225.0	44.55	230.0	49.43	235.0	54.22
240.0	58.83	245.0	63.18	250.0	67.24
255.0	70.95	260.0	74.30	265.0	77.27
270.0	79.85	275.0	82.03	280.0	83.81
285.0	85.19	290.0	86.17	295.0	86.76
300.0	86.95	305.0	86.76	310.0	86.17
315.0	85.19	320.0	83.81	325.0	82.03
330.0	79.85	335.0	77.27	340.0	74.30
345.0	70.95	350.0	67.24	355.0	63.18

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L6

WSRQ AM DAN Radiation Report - 25.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 25.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	55.33	5.0	51.07	10.0	46.66
15.0	42.16	20.0	37.69	25.0	33.40
30.0	29.48	35.0	26.20	40.0	23.88
45.0	22.79	50.0	23.06	55.0	24.53
60.0	26.88	65.0	29.74	70.0	32.84
75.0	35.97	80.0	38.98	85.0	41.78
90.0	44.29	95.0	46.48	100.0	48.31
105.0	49.75	110.0	50.78	115.0	51.41
120.0	51.62	125.0	51.41	130.0	50.78
135.0	49.75	140.0	48.31	145.0	46.48
150.0	44.29	155.0	41.78	160.0	38.98
165.0	35.97	170.0	32.84	175.0	29.74
180.0	26.88	185.0	24.53	190.0	23.06
195.0	22.79	200.0	23.88	205.0	26.20
210.0	29.48	215.0	33.40	220.0	37.69
225.0	42.16	230.0	46.66	235.0	51.07
240.0	55.33	245.0	59.36	250.0	63.12
255.0	66.57	260.0	69.69	265.0	72.45
270.0	74.86	275.0	76.89	280.0	78.56
285.0	79.85	290.0	80.78	295.0	81.33
300.0	81.51	305.0	81.33	310.0	80.78
315.0	79.85	320.0	78.56	325.0	76.89
330.0	74.86	335.0	72.45	340.0	69.69
345.0	66.57	350.0	63.12	355.0	59.36

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L7

WSRQ AM DAN Radiation Report - 30.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 30.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	51.28	5.0	47.43	10.0	43.44
15.0	39.38	20.0	35.35	25.0	31.48
30.0	27.94	35.0	24.96	40.0	22.79
45.0	21.67	50.0	21.72	55.0	22.83
60.0	24.76	65.0	27.19	70.0	29.87
75.0	32.62	80.0	35.28	85.0	37.77
90.0	40.02	95.0	41.98	100.0	43.62
105.0	44.92	110.0	45.86	115.0	46.42
120.0	46.61	125.0	46.42	130.0	45.86
135.0	44.92	140.0	43.62	145.0	41.98
150.0	40.02	155.0	37.77	160.0	35.28
165.0	32.62	170.0	29.87	175.0	27.19
180.0	24.76	185.0	22.83	190.0	21.72
195.0	21.67	200.0	22.79	205.0	24.96
210.0	27.94	215.0	31.48	220.0	35.35
225.0	39.38	230.0	43.44	235.0	47.43
240.0	51.28	245.0	54.94	250.0	58.36
255.0	61.50	260.0	64.35	265.0	66.88
270.0	69.08	275.0	70.95	280.0	72.48
285.0	73.67	290.0	74.52	295.0	75.03
300.0	75.20	305.0	75.03	310.0	74.52
315.0	73.67	320.0	72.48	325.0	70.95
330.0	69.08	335.0	66.88	340.0	64.35
345.0	61.50	350.0	58.36	355.0	54.94

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L8

WSRQ AM DAN Radiation Report - 35.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 35.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	46.81	5.0	43.39	10.0	39.86
15.0	36.28	20.0	32.73	25.0	29.32
30.0	26.19	35.0	23.53	40.0	21.54
45.0	20.41	50.0	20.25	55.0	21.01
60.0	22.50	65.0	24.47	70.0	26.70
75.0	29.02	80.0	31.30	85.0	33.45
90.0	35.41	95.0	37.12	100.0	38.55
105.0	39.69	110.0	40.51	115.0	41.01
120.0	41.18	125.0	41.01	130.0	40.51
135.0	39.69	140.0	38.55	145.0	37.12
150.0	35.41	155.0	33.45	160.0	31.30
165.0	29.02	170.0	26.70	175.0	24.47
180.0	22.50	185.0	21.01	190.0	20.25
195.0	20.41	200.0	21.54	205.0	23.53
210.0	26.19	215.0	29.32	220.0	32.73
225.0	36.28	230.0	39.86	235.0	43.39
240.0	46.81	245.0	50.06	250.0	53.10
255.0	55.90	260.0	58.45	265.0	60.71
270.0	62.69	275.0	64.37	280.0	65.75
285.0	66.83	290.0	67.59	295.0	68.05
300.0	68.21	305.0	68.05	310.0	67.59
315.0	66.83	320.0	65.75	325.0	64.37
330.0	62.69	335.0	60.71	340.0	58.45
345.0	55.90	350.0	53.10	355.0	50.06

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L9

WSRQ AM DAN Radiation Report - 40.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 40.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	42.03	5.0	39.07	10.0	36.03
15.0	32.94	20.0	29.89	25.0	26.96
30.0	24.26	35.0	21.94	40.0	20.15
45.0	19.04	50.0	18.71	55.0	19.13
60.0	20.19	65.0	21.69	70.0	23.45
75.0	25.33	80.0	27.20	85.0	28.99
90.0	30.63	95.0	32.07	100.0	33.29
105.0	34.26	110.0	34.96	115.0	35.38
120.0	35.53	125.0	35.38	130.0	34.96
135.0	34.26	140.0	33.29	145.0	32.07
150.0	30.63	155.0	28.99	160.0	27.20
165.0	25.33	170.0	23.45	175.0	21.69
180.0	20.19	185.0	19.13	190.0	18.71
195.0	19.04	200.0	20.15	205.0	21.94
210.0	24.26	215.0	26.96	220.0	29.89
225.0	32.94	230.0	36.03	235.0	39.07
240.0	42.03	245.0	44.84	250.0	47.49
255.0	49.93	260.0	52.15	265.0	54.13
270.0	55.87	275.0	57.34	280.0	58.56
285.0	59.51	290.0	60.18	295.0	60.59
300.0	60.73	305.0	60.59	310.0	60.18
315.0	59.51	320.0	58.56	325.0	57.34
330.0	55.87	335.0	54.13	340.0	52.15
345.0	49.93	350.0	47.49	355.0	44.84

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L10

WSRQ AM DAN Radiation Report - 45.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 45.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	37.07	5.0	34.58	10.0	32.03
15.0	29.44	20.0	26.89	25.0	24.44
30.0	22.17	35.0	20.20	40.0	18.63
45.0	17.58	50.0	17.12	55.0	17.25
60.0	17.90	65.0	18.95	70.0	20.25
75.0	21.68	80.0	23.15	85.0	24.57
90.0	25.88	95.0	27.05	100.0	28.04
105.0	28.83	110.0	29.40	115.0	29.75
120.0	29.87	125.0	29.75	130.0	29.40
135.0	28.83	140.0	28.04	145.0	27.05
150.0	25.88	155.0	24.57	160.0	23.15
165.0	21.68	170.0	20.25	175.0	18.95
180.0	17.90	185.0	17.25	190.0	17.12
195.0	17.58	200.0	18.63	205.0	20.20
210.0	22.17	215.0	24.44	220.0	26.89
225.0	29.44	230.0	32.03	235.0	34.58
240.0	37.07	245.0	39.44	250.0	41.67
255.0	43.74	260.0	45.63	265.0	47.32
270.0	48.80	275.0	50.06	280.0	51.10
285.0	51.92	290.0	52.50	295.0	52.85
300.0	52.97	305.0	52.85	310.0	52.50
315.0	51.92	320.0	51.10	325.0	50.06
330.0	48.80	335.0	47.32	340.0	45.63
345.0	43.74	350.0	41.67	355.0	39.44

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L11

WSRQ AM DAN Radiation Report - 50.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 50.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	32.04	5.0	30.02	10.0	27.95
15.0	25.85	20.0	23.79	25.0	21.80
30.0	19.95	35.0	18.33	40.0	16.99
45.0	16.03	50.0	15.50	55.0	15.40
60.0	15.71	65.0	16.35	70.0	17.22
75.0	18.23	80.0	19.29	85.0	20.34
90.0	21.33	95.0	22.23	100.0	22.99
105.0	23.60	110.0	24.05	115.0	24.32
120.0	24.41	125.0	24.32	130.0	24.05
135.0	23.60	140.0	22.99	145.0	22.23
150.0	21.33	155.0	20.34	160.0	19.29
165.0	18.23	170.0	17.22	175.0	16.35
180.0	15.71	185.0	15.40	190.0	15.50
195.0	16.03	200.0	16.99	205.0	18.33
210.0	19.95	215.0	21.80	220.0	23.79
225.0	25.85	230.0	27.95	235.0	30.02
240.0	32.04	245.0	33.98	250.0	35.81
255.0	37.51	260.0	39.06	265.0	40.45
270.0	41.68	275.0	42.72	280.0	43.59
285.0	44.26	290.0	44.75	295.0	45.04
300.0	45.13	305.0	45.04	310.0	44.75
315.0	44.26	320.0	43.59	325.0	42.72
330.0	41.68	335.0	40.45	340.0	39.06
345.0	37.51	350.0	35.81	355.0	33.98

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L12

WSRQ AM DAN Radiation Report - 55.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 55.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	27.07	5.0	25.49	10.0	23.87
15.0	22.24	20.0	20.63	25.0	19.08
30.0	17.63	35.0	16.34	40.0	15.25
45.0	14.41	50.0	13.86	55.0	13.61
60.0	13.66	65.0	13.96	70.0	14.45
75.0	15.07	80.0	15.76	85.0	16.47
90.0	17.16	95.0	17.79	100.0	18.33
105.0	18.77	110.0	19.10	115.0	19.30
120.0	19.36	125.0	19.30	130.0	19.10
135.0	18.77	140.0	18.33	145.0	17.79
150.0	17.16	155.0	16.47	160.0	15.76
165.0	15.07	170.0	14.45	175.0	13.96
180.0	13.66	185.0	13.61	190.0	13.86
195.0	14.41	200.0	15.25	205.0	16.34
210.0	17.63	215.0	19.08	220.0	20.63
225.0	22.24	230.0	23.87	235.0	25.49
240.0	27.07	245.0	28.59	250.0	30.03
255.0	31.37	260.0	32.59	265.0	33.70
270.0	34.67	275.0	35.51	280.0	36.19
285.0	36.73	290.0	37.12	295.0	37.35
300.0	37.43	305.0	37.35	310.0	37.12
315.0	36.73	320.0	36.19	325.0	35.51
330.0	34.67	335.0	33.70	340.0	32.59
345.0	31.37	350.0	30.03	355.0	28.59

MINOR CHANGE APPLICATION
FLORIDA TALK RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
December 2011

EXHIBIT #1L13

WSRQ AM DAN Radiation Report - 60.0°

Call: WSRQ Freq: 1220 kHz SARASOTA, FL, US Hours: N
 Lat: 27-19-19 N Lng: 082-24-27 W
 Power: 0.039 kW Theo RMS: 59.79 mV/m @ 1km @ 0.039 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.709	-162.0	0.0	0.0	64.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	70.0	120.0	64.7	0	0	0.0	0.0	0.0	0.0

Standard Pattern
Calculated at 60.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	22.25	5.0	21.08	10.0	19.87
15.0	18.66	20.0	17.47	25.0	16.32
30.0	15.23	35.0	14.25	40.0	13.39
45.0	12.70	50.0	12.19	55.0	11.87
60.0	11.75	65.0	11.80	70.0	11.99
75.0	12.30	80.0	12.67	85.0	13.08
90.0	13.50	95.0	13.89	100.0	14.23
105.0	14.51	110.0	14.72	115.0	14.85
120.0	14.90	125.0	14.85	130.0	14.72
135.0	14.51	140.0	14.23	145.0	13.89
150.0	13.50	155.0	13.08	160.0	12.67
165.0	12.30	170.0	11.99	175.0	11.80
180.0	11.75	185.0	11.87	190.0	12.19
195.0	12.70	200.0	13.39	205.0	14.25
210.0	15.23	215.0	16.32	220.0	17.47
225.0	18.66	230.0	19.87	235.0	21.08
240.0	22.25	245.0	23.39	250.0	24.46
255.0	25.46	260.0	26.39	265.0	27.22
270.0	27.96	275.0	28.59	280.0	29.11
285.0	29.52	290.0	29.81	295.0	29.99
300.0	30.05	305.0	29.99	310.0	29.81
315.0	29.52	320.0	29.11	325.0	28.59
330.0	27.96	335.0	27.22	340.0	26.39
345.0	25.46	350.0	24.46	355.0	23.39