

MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL

SRQ RADIO, LLC

WSRQ AM RADIO STATION

has: 1220 kHz - 0.165/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

November 2008

EXHIBIT #2A

AM Broadcast Allocation Study

LATITUDE 27:19:19 LONGITUDE 82:24:27

FACTORS AFFECTING 1220 kHz

		***** 1190 KHZ *****									
KM	(MI)	DEGREES	LATITUDE/LONGITUDE	TY	SH	CL	KW	ANTENNA	CALL	CO	ST CITY
***** NO STATIONS FOUND WITHIN *****											
MAXIMUM SEARCH DISTANCE 154 KILOMETERS											
		***** 1200 KHZ *****									
KM	(MI)	DEGREES	LATITUDE/LONGITUDE	TY	SH	CL	KW	ANTENNA	CALL	CO	ST CITY
1554.21	(965.74)	282.7	29:30: 7/ 98: 7:43	LI	U	A	50.00	ND1-2833.6	WOAI	US	TX SAN ANTONIO CLASS A
76.40	(47.47)	152.0	26:42:52/ 82: 2:46	LI	D	B	10.00	DA2- 858.6	WPTK	US	FL PINE ISLAND CENTER
76.40	(47.47)	152.0	26:42:52/ 82: 2:46	CP	D		50.00	DA2-2093.0	WPTK	US	FL PINE ISLAND CENTER
MAXIMUM SEARCH DISTANCE 304 KILOMETERS											
		***** 1210 KHZ *****									
KM	(MI)	DEGREES	LATITUDE/LONGITUDE	TY	SH	CL	KW	ANTENNA	CALL	CO	ST CITY
1563.53	(971.53)	24.0	39:58:46/ 74:59:13	LI	U	A	50.00	ND1-2742.5	WPHT	US	PA PHILADELPHI CLASS A
257.28	(159.87)	127.4	25:54: 0/ 80:21:49	LI	D		47.00	DA2-2002.0	WNMA	US	FL MIAMI SPRINGS
467.41	(290.43)	178.7	23: 7: 0/ 82:18: 0	--	D		1.00	ND1- 336.6	CMBN	CU	GUANABACOA
560.22	(348.10)	326.3	31:28:40/ 85:41: 7	LI	D		10.00	ND3- 959.4	WQLS	US	AL OZARK
560.22	(348.10)	326.3	31:28:40/ 85:41: 7	LI	C		5.00	ND3- 678.4	WQLS	US	AL OZARK
MAXIMUM SEARCH DISTANCE 627 KILOMETERS											
		***** 1220 KHZ *****									
KM	(MI)	DEGREES	LATITUDE/LONGITUDE	TY	SH	CL	KW	ANTENNA	CALL	CO	ST CITY
2.43	(1.51)	11.7	27:20:36/ 82:24: 9	AP	D		2.00	DA2- 408.1	WSRQ	US	FL SARASOTA
8.78	(5.45)	271.6	27:19:27/ 82:29:47	LI	D	D	1.00	DAD- 296.1	WSRQ	US	FL SARASOTA
149.30	(92.77)	41.5	28:19:27/ 81:23:44	LI	D	D	1.00	NDD- 305.8	WOTS	US	FL KISSIMMEE
149.40	(92.83)	41.0	28:20: 1/ 81:24:22	CP	D		2.50	DA2- 471.4	WOTS	US	FL KISSIMMEE
343.49	(213.43)	13.5	30:19:30/ 81:34:15	LI	D	D	1.00	ND2- 309.0	WJAX	US	FL JACKSONVILLE
521.59	(324.10)	164.1	22:48: 0/ 81: 1: 0	--	D		10.00	ND1-1064.4	CMDM	CU	C ESPANA
641.20	(398.43)	304.8	30:30:39/ 87:54:13	LI	D		1.00	ND1- 305.3	WABF	US	AL FAIRHOPE
714.01	(443.67)	348.9	33:37:14/ 83:53: 4	AP	D		1.60	DA2- 379.7	WGFS	US	GA COVINGTON
784.36	(487.38)	341.8	34: 0:14/ 85: 3:22	LI	D	D	0.50	ND2- 218.5	WZOT	US	GA ROCKMART
805.41	(500.46)	329.2	33:28:39/ 86:50:57	LI	D	D	1.00	ND1- 309.0	WAYE	US	AL BIRMINGHAM
852.29	(529.59)	23.5	34:18:30/ 78:43: 0	LI	D	D	5.00	ND1- 683.7	WENC	US	NC WHITEVILLE
892.71	(554.70)	7.2	35:17:12/ 81:10:28	LI	D		25.00	DAD-1473.2	WDYT	US	NC KINGS MOUNTAIN
MAXIMUM SEARCH DISTANCE 901 KILOMETERS											
		***** 1230 KHZ *****									
KM	(MI)	DEGREES	LATITUDE/LONGITUDE	TY	SH	CL	KW	ANTENNA	CALL	CO	ST CITY
91.07	(56.59)	28.8	28: 2:23/ 81:57:39	LI	U	C	1.00	ND1- 321.9	WONN	US	FL LAKELAND
232.54	(144.49)	105.1	26:45:33/ 80: 8:40	LI	U	C	1.00	ND1- 376.2	WBZT	US	FL WEST PALM BEACH
239.63	(148.90)	37.2	29: 1:57/ 80:55: 3	LI	U	C	1.00	ND1- 272.0	WSBB	US	FL NEW SMYRNA BEACH
239.80	(149.00)	37.1	29: 2: 3/ 80:55: 2	CP	D		1.00	ND2- 271.3	WSBB	US	FL NEW SMYRNA BEACH
253.64	(157.60)	117.4	26:15:18/ 80: 8:49	LI	U	C	0.80	ND1- 260.5	WBZT	US	FL POMPANO BEACH
262.27	(162.97)	359.9	29:40:56/ 82:24:48	LI	U	C	1.00	ND1- 304.2	WGGG	US	FL GAINESVILLE
364.15	(226.27)	344.3	30:28:23/ 83:26: 9	LI	U	C	1.00	ND1- 304.2	WMAF	US	FL MADISON
420.27	(261.15)	330.1	30:34:55/ 84:35:59	LI	U	C	1.00	ND1- 299.3	WWSO	US	FL QUINCY
432.32	(268.63)	0.4	31:12:45/ 82:22:20	LI	D		1.00	ND2- 280.5	WWGA	US	GA WAYCROSS
485.52	(301.69)	170.0	23: 1: 0/ 81:35: 0	--	D		10.00	ND1-1004.9	CMDM	CU	MATANZAS
542.83	(337.30)	341.3	31:56:10/ 84:15:15	CP	D		1.00	ND2- 292.8	WUCN	US	GA SMITHVILLE
543.24	(337.55)	13.4	32: 4:20/ 81: 4:35	LI	U	C	1.00	ND1- 305.8	WSOK	US	GA SAVANNAH
558.92	(347.30)	318.0	31: 0:20/ 86:19:53	LI	U	C	1.00	ND1- 304.2	WKWL	US	AL FLORALA
579.82	(360.28)	355.4	32:31:21/ 82:54: 0	LI	U	C	0.70	ND1- 303.0	WXLI	US	GA DUBLIN
581.79	(361.51)	307.6	30:25:57/ 87:13: 7	LI	U	C	1.00	ND1- 317.0	WDWR	US	FL PENSACOLA
MAXIMUM SEARCH DISTANCE 614 KILOMETERS											

		***** 1240 KHZ *****	
KM	(MI)	DEGREES	LATITUDE/LONGITUDE TY SH CL KW ANTENNA CALL CO ST CITY
96.26	(59.81)	143.5	26:37:28/ 81:49:52 LI D C 1.00 ND1- 305.7 WINK US FL FORT MYERS
182.39	(113.33)	22.3	28:50:19/ 81:41:46 LI U C 0.79 ND1- 268.9 WKIQ US FL EUSTIS
196.78	(122.28)	64.3	28: 4:40/ 80:35:55 LI U C 1.00 ND1- 315.4 WMMB US FL MELBOURNE
263.94	(164.00)	344.6	29:36:35/ 83: 8: 3 LI U C 1.00 ND1- 304.0 WMJQ US FL CROSS CITY
MAXIMUM SEARCH DISTANCE 291 KILOMETERS			

		***** 1250 KHZ *****	
KM	(MI)	DEGREES	LATITUDE/LONGITUDE TY SH CL KW ANTENNA CALL CO ST CITY
80.13	(49.79)	345.7	28: 1:14/ 82:36:34 LI D C 25.00 DA2-1730.0 WHNZ US FL TAMPA
MAXIMUM SEARCH DISTANCE 144 KILOMETERS			

		***** 610 KHZ *****	
KM	(MI)	DEGREES	LATITUDE/LONGITUDE TY SH CL KW ANTENNA CALL CO ST CITY
MAXIMUM SEARCH DISTANCE 50 KILOMETERS			

**PROPOSED DAYTIME CO-CHANNEL
INTERNATIONAL ALLOCATION CLEARANCE**

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

XEB - SAN LORENZO TEZONCO DF

Freq: 1220 kHz / Class: A
Latitude: 19-19-45 N / Longitude: 099-09-38 W
Power: 100 kW / RMS: 399 mV/m @ 1km
Towers: 1

CMDM - C ESPANA

Freq: 1220 kHz / Class: B
Latitude: 22-48-00 N / Longitude: 081-01-00 W
Power: 10 kW / RMS: 336.59 mV/m @ 1km
Towers: 1

0.5 mV/m
0.1 mV/m
0.025 mV/m
0.005 mV/m

EXHIBIT 2B

**MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL**

SRQ RADIO, LLC

WSRQ AM RADIO STATION

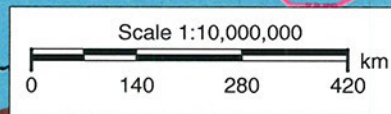
has: 1220 kHz - 0.159/1.0 kW - DA2

req: 1220 kHz - 0.039/1.0 kW - DA2

SARASOTA, FLORIDA

November 2008

R-2 CONDUCTIVITY MAP



**PROPOSED DAYTIME 1st ADJACENT-CHANNEL
INTERNATIONAL ALLOCATION CLEARANCE**

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

CMBN - GUANABACOA

Freq: 1210 kHz / Class: C
Latitude: 23-07-00 N / Longitude: 082-18-00 W
Power: 1 kW / RMS: 336.6 mV/m @1km
Towers: 1

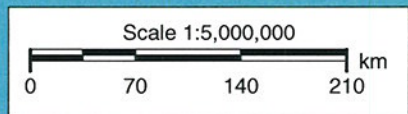
CMDM - MATANZAS

Freq: 1230 kHz / Class: B
Latitude: 23-01-00 N / Longitude: 081-35-00 W
Power: 10 kW / RMS: 317.78 mV/m @1km
Towers: 1

■ 0.5 mV/m

EXHIBIT 2B1
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

R-2 CONDUCTIVITY MAP



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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

WABF - FAIRHOPE AL

Freq: 1220 kHz / Class: D
Latitude: 30-30-39 N / Longitude: 087-54-13 W
Power: 1 kW / RMS: 305.3 mV/m @1km
Towers: 1

■ 0.5 mV/m

■ 0.025 mV/m

**PROPOSED DAYTIME CO-CHANNEL
DOMESTIC ALLOCATION CLEARANCE****GRAHAM BROCK, INC.**

BROADCAST TECHNICAL CONSULTANTS

INTERFERENCE TO WABF REDUCED
WITH THIS APPLICATION

INTERFERENCE FROM WOTS REDUCED
WITH THIS APPLICATION

WOTS - KISSIMMEE FL

Freq: 1220 kHz / Class: D
Latitude: 28-19-27 N / Longitude: 081-23-44 W
Power: 1 kW / RMS: 305.78 mV/m @1km
Towers: 1
License - Solid Lines

WOTS - KISSIMMEE FL

Freq: 1220 kHz / Class: D
Latitude: 28-20-01 N / Longitude: 081-24-22 W
Power: 2.5 kW / RMS: 471.41 mV/m @1km
Towers: 2
C.P. - Dashed Lines

EXHIBIT 2C
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

M-3 CONDUCTIVITY MAP

Scale 1:5,000,000

0 70 140 210 km

V-Soft Communications LLC ©

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

WABF - FAIRHOPE AL

Freq: 1220 kHz / Class: D
Latitude: 30-30-39 N / Longitude: 087-54-13 W
Power: 1 kW / RMS: 305.3 mV/m @1km
Towers: 1

■ 0.5 mV/m
■ 0.025 mV/m

**PROPOSED DAYTIME CO-CHANNEL
DOMESTIC ALLOCATION CLEARANCE
WABF DETAIL**

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

8

1

085-00-00 W

WABF

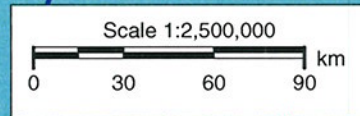
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EXHIBIT 2D1
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
November 2008

INTERFERENCE TO WABF REDUCED
WITH THIS APPLICATION

M-3 CONDUCTIVITY MAP



V-Soft Communications LLC ©

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

INTERFERENCE FROM WOTS License
REDUCED WITH THIS APPLICATION

**PROPOSED DAYTIME CO-CHANNEL
DOMESTIC ALLOCATION CLEARANCE
WOTS DETAIL****GRAHAM BROCK, INC.**

BROADCAST TECHNICAL CONSULTANTS

0.5 mV/m
0.025 mV/m

Decreased Interference to:
103,038 Persons (2000 Census)
over 138 sq. km. (Land Area)

Increased Interference to:
63 Persons (2000 Census)
over 64.23 sq. km. (Land Area)

WOTS - KISSIMMEE FL

Freq: 1220 kHz / Class: D
Latitude: 28-19-27 N / Longitude: 081-23-44 W
Power: 1 kW / RMS: 305.78 mV/m @1km
Towers: 1
License - Solid Lines

WOTS - KISSIMMEE FL

Freq: 1220 kHz / Class: D
Latitude: 28-20-01 N / Longitude: 081-24-22 W
Power: 2.5 kW / RMS: 471.41 mV/m @1km
Towers: 2
C.P. - Dashed Lines

M-3 CONDUCTIVITY MAP

Scale 1:500,000

0 7 14 21 km

V-Soft Communications LLC ©

EXHIBIT 2D2
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

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

WONN - LAKE LAND FL

Freq: 1230 kHz / Class: C
Latitude: 28-02-23 N / Longitude: 081-57-39 W
Power: 1 kW / RMS: 321.87 mV/m @1km
Towers: 1

WDWR - PENSACOLA FL

Freq: 1230 kHz / Class: C
Latitude: 30-25-57 N / Longitude: 087-13-07 W
Power: 1 kW / RMS: 317.04 mV/m @1km
Towers: 1

0.5 mV/m

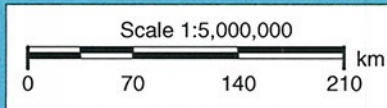
0.25 mV/m

**PROPOSED DAYTIME 1st ADJACENT-CHANNEL
DOMESTIC ALLOCATION CLEARANCE****GRAHAM BROCK, INC.**

BROADCAST TECHNICAL CONSULTANTS

INTERFERENCE TO WDWR ELIMINATED
WITH THIS APPLICATION

INTERFERENCE TO WONN ELIMINATED
INTERFERENCE FROM WONN REDUCED
WITH THIS APPLICATION

M-3 CONDUCTIVITY MAP

V-Soft Communications LLC ©

EXHIBIT 2E
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

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

WONN - LAKE LAND FL

Freq: 1230 kHz / Class: C
Latitude: 28-02-23 N / Longitude: 081-57-39 W
Power: 1 kW / RMS: 321.87 mV/m @1km
Towers: 1

INTERFERENCE TO WONN ELIMINATED
INTERFERENCE FROM WONN REDUCED
WITH THIS APPLICATION

■ 0.5 mV/m
■ 0.25 mV/m

EXHIBIT 2E1
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

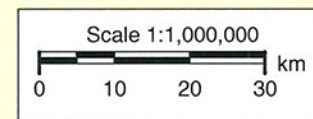
**PROPOSED DAYTIME 1st ADJACENT-CHANNEL
DOMESTIC ALLOCATION CLEARANCE
WONN DETAIL**

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

Decreased Interference to:
35,555 Persons (2000 Census)
over 50.28 sq. km. (Land Area)

Increased Interference to:
0 Persons (2000 Census)
over 1.18 sq. km. (Land Area)

M-3 CONDUCTIVITY MAP



V-Soft Communications LLC ©

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

WPTK - PINE ISLAND CENTER FL

Freq: 1200 kHz / Class: B
Latitude: 26-42-52 N / Longitude: 082-02-46 W
Power: 10 kW / RMS: 858.58 mV/m @1km
Towers: 3
License - Solid Lines

WPTK - PINE ISLAND CENTER FL

Freq: 1200 kHz / Class: B
Latitude: 26-42-52 N / Longitude: 082-02-46 W
Power: 50 kW / RMS: 2093 mV/m @1km
Towers: 4
C.P. - Dashed Lines

■ 25.0 mV/m

■ 5.0 mV/m

EXHIBIT 2F
MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ 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
November 2008

**PROPOSED DAYTIME 2nd & 3rd ADJACENT-CHANNEL
DOMESTIC ALLOCATION CLEARANCE****GRAHAM BROCK, INC.**

BROADCAST TECHNICAL CONSULTANTS

WHNZ - TAMPA FL

Freq: 1250 kHz / Class: B
Latitude: 28-01-14 N / Longitude: 082-36-34 W
Power: 25 kW / RMS: 1730 mV/m @1km
Towers: 6

INTERFERENCE BETWEEN WSRQ & WHNZ
REDUCED WITH THIS APPLICATION

M-3 CONDUCTIVITY MAP

Scale 1:1,250,000
0 10 20 30 km

V-Soft Communications LLC ©