

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/5.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1120 kHz - 0.35 kW NDD
SAINT STEPHEN, SOUTH CAROLINA
April 2009

EXHIBIT #3

Critical Hour Clearance

Call: WEAF Freq: 1120 kHz Saint Stephen, SC, US Hours: D
 Lat: 33-27-03 N Lng: 079-58-58 W
 Power: 0.35 kW Theo RMS: 300.14 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	81.6	0	0	0.0	0.0	0.0	0.0

Interpolation factors for 1120 kHz:

K(500) = 0.000 K(1000) = 0.800 K(1600) = 0.200

Call: KMOX Freq: 1120 kHz ST. LOUIS, MO, US Hours: D
 Lat: 38-43-21 N Lng: 090-03-18 W
 Power: 50.0 kW Theo RMS: 399.12 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	192.7	0	0	0.0	0.0	0.0	0.0

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EXHIBIT #3 (Continued)

Critical Hour Clearance

Permissible radiation calculated using FCC 73.190 curves.

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	Max Vert Angle (deg)	Max Rad Below Ang (mV/m@1km)	Permiss Radiation (mV/m@1km)	Margin (mV/m@1km)
186.87	290.00	1001.1 / 622.1	11.2	177.57	623.9	446.3
174.56	291.00	940.7 / 584.5	12.1	177.57	593.1	415.6
168.04	292.00	911.8 / 566.6	12.6	177.57	582.3	404.7
163.40	293.00	894.2 / 555.6	12.9	177.57	576.3	398.7
159.45	294.00	881.5 / 547.7	13.2	177.57	572.3	394.8
155.51	295.00	869.4 / 540.2	13.4	177.57	568.6	391.0
151.49	296.00	857.2 / 532.6	13.6	177.57	564.6	387.0
146.51	297.00	837.0 / 520.1	14.0	177.57	556.7	379.1
142.54	298.00	823.2 / 511.5	14.3	177.57	551.6	374.1
139.22	299.00	814.9 / 506.3	14.5	177.57	549.1	371.5
136.12	300.00	808.7 / 502.5	14.6	177.57	547.5	370.0
133.12	301.00	803.6 / 499.4	14.7	177.57	547.8	370.2
130.20	302.00	799.6 / 496.9	14.8	177.57	548.7	371.2
127.34	303.00	796.6 / 495.0	14.9	177.57	550.1	372.5
124.53	304.00	794.5 / 493.7	14.9	177.57	551.9	374.3
121.74	305.00	793.2 / 492.9	15.0	177.57	554.1	376.5
118.97	306.00	792.9 / 492.7	15.0	177.57	556.7	379.1
116.19	307.00	793.4 / 493.0	15.0	177.57	559.6	382.1
113.41	308.00	794.8 / 493.8	14.9	177.57	563.0	385.4
110.60	309.00	797.0 / 495.3	14.9	177.57	566.8	389.2
107.74	310.00	800.2 / 497.2	14.8	177.57	571.0	393.4
104.83	311.00	804.3 / 499.8	14.7	177.57	576.8	399.3
101.85	312.00	809.5 / 503.0	14.6	177.57	584.6	407.0
98.78	313.00	815.7 / 506.9	14.5	177.57	593.4	415.9
95.58	314.00	823.2 / 511.5	14.3	177.57	603.4	425.9
92.24	315.00	832.0 / 517.0	14.1	177.57	614.7	437.2
88.70	316.00	842.6 / 523.6	13.9	177.57	627.7	450.2
84.88	317.00	855.2 / 531.4	13.7	177.57	642.8	465.3
80.74	318.00	870.1 / 540.7	13.4	177.57	660.2	482.7
76.21	319.00	887.8 / 551.6	13.1	177.57	680.5	502.9
71.17	320.00	908.8 / 564.7	12.7	177.57	704.4	526.8
65.26	321.00	935.6 / 581.3	12.2	177.57	734.7	557.1
57.71	322.00	972.5 / 604.3	11.6	177.57	775.2	597.7
45.09	323.00	1040.2 / 646.3	10.6	177.57	846.1	668.5