

Exhibit 22.1

COMPLIANCE WITH RADIOFREQUENCY RADIATION GUIDELINES

The RF Compliance Study for this proposed WYFV(FM), Cayce, SC facility, has been evaluated for human exposure to non-ionizing radiofrequency radiation at the transmitter site. The potential for human exposure to non-ionizing radiofrequency radiation at the proposed transmitter site has been evaluated with regards to §1.1310 concerning contributions for single source sites. There are no other known sources of RF radiation within 315 meters of this site.

The proposed facility will operate on 88.5 MHz with a maximum effective radiated power (ERP) of 50.0 kW circular polarization. The facility will operate with a five element antenna mounted 37 meters above ground level (AGL). The proposed antenna will be a Shively 6810-DA directional antenna. The antenna employs five EPA type 6 elements as defined from FCC program FM Model Version 2.10b.

This site has been evaluated for compliance with the FCC guidelines concerning human exposure to radiofrequency radiation. The standards employed are detailed in OET Bulletin No. 65 (Edition 97-01). Software packages were used to determine the individual contribution of the station. FM radiofrequency radiation levels were predicted using both the array pattern, the calculations of which are based on the number of bays in the antenna and wavelength spacing between the bays, and the element pattern. The element pattern is determined by using measured element data prepared by the EPA and published in "An Engineering Assessment of the Potential Impact of Federal Radiation Protection Guidance on the AM, FM and TV Services," by Paul C. Gailey and Richard Tell - April 1985, U.S. Environmental Protection Agency, Las Vegas, NV. The programs use formulas that were originally published in OST Bulletin No. 65, 1985.

The result of the evaluations for the station is shown in both graphical and tabular forms at the end of this report. The tabulation lists the portion of the tabular output for the station showing the region of maximum radiofrequency radiation. The locations of maximum predicted power density have been highlighted using ***bold italic*** type. The FM graphical display has been scaled to show the best definition of the data curve.

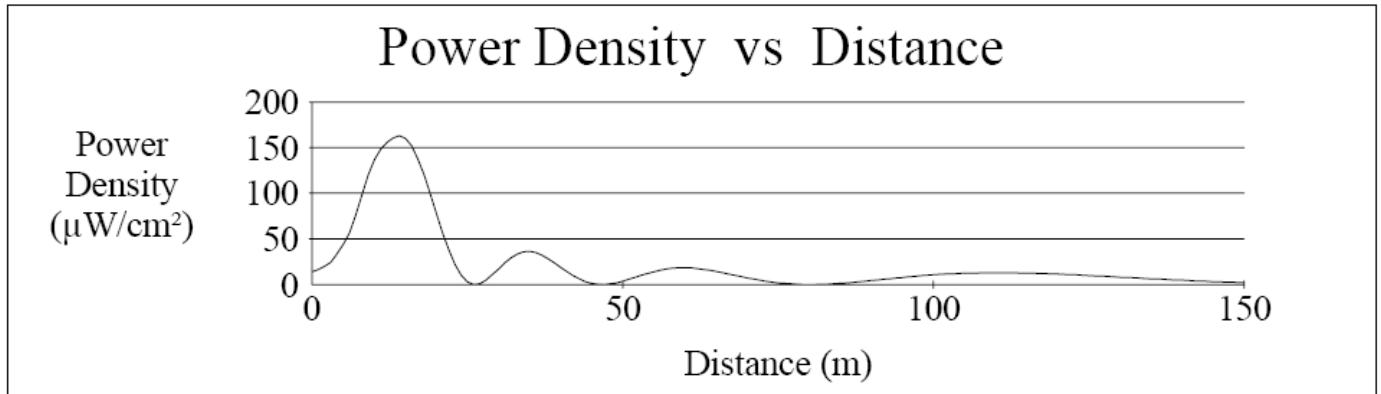
To evaluate the total exposure to non-ionizing radio-frequency radiation with regards to the single source contribution rules, the individual contribution may be expressed in directly in $\mu\text{W}/\text{cm}^2$ units relative to the maximum permissible uncontrolled environment limit of $200 \mu\text{W}/\text{cm}^2$. If the resulting contribution is less than or equal to $200 \mu\text{W}/\text{cm}^2$, the exposure is concluded to be within the guidelines of OET Bulletin No. 65 (Edition 97-01) and §1.1310 for the more restrictive uncontrolled limit. Protection of the uncontrolled limit ($200 \mu\text{W}/\text{cm}^2$) implies protection of the controlled limit ($1000 \mu\text{W}/\text{cm}^2$).

<u>Contributing Station</u>	<u>Maximum Contribution</u>	<u>Uncontrolled Environment Limit</u>
WYFV(FM) proposed	163.1470 $\mu\text{W}/\text{cm}^2$	200.00 $\mu\text{W}/\text{cm}^2$
Total Contribution Percent		

Since the maximum contribution for the uncontrolled environment is less than $200 \mu\text{W}/\text{cm}^2$ as set for by §1.1310, the facility is in compliance with FCC guidelines. In addition to the protection afforded by the proposed antenna height above ground, the facility is properly marked with signs, and entry to the facility is restricted by means of fencing with locked doors and/or gates. Any other means that may be required to protect employees and the general public will be employed.

In the event work is required in proximity to the antenna such that the person or persons working in the area will be potentially exposed to fields in excess of the current guidelines, the broadcast licensee agrees to reduce power, or cease operation during the critical period to ensure worker protection.

PLOT OF TOTAL POWER DENSITY
WYFV(FM) proposed – Cayce, SC
Using a 5-Bay EPA Type 6 Antenna Mounted 37 meters AGL



Distance (meters) = 150
Horizontal ERP (W) = 50000
Antenna Height (m) = 37
Number of Elements = 5
Y-axis (Linear) = -1

Vertical ERP (W) = 50000
Antenna Type = 6 (EPA)
Element Spacing = 1
X-axis Setup = -1, 150

X(m)	Y(μW/cm ²)	X(m)	Y(μW/cm ²)	X(m)	Y(μW/cm ²)	X(m)	Y(μW/cm ²)
0	13.63665	38	28.35994	76	1.214235	114	12.72182
1	16.71317	39	23.77144	77	.6941133	115	12.57764
2	20.20852	40	18.88814	78	.3218691	116	12.40439
3	24.08017	41	14.09685	79	.0934618	117	12.20435
4	32.97114	42	9.719064	80	.0024329	118	11.97980
5	43.95554	43	6.006562	81	.0403680	119	11.73300
6	56.43842	44	3.139929	82	.1973324	120	11.46617
7	75.62818	45	1.197932	83	.4622725	121	11.18149
8	97.50100	46	.1851488	84	.8233794	122	10.88108
9	119.8517	47	.0442545	85	1.268412	123	10.56698
10	136.5215	48	.6704575	86	1.784978	124	10.24117
11	147.7584	49	1.926483	87	2.360780	125	9.905549
12	155.4993	50	3.656817	88	2.983809	126	9.561920
13	160.1935	51	5.696566	89	3.642520	127	9.212009
14	163.1470	52	7.890872	90	4.325957	128	8.857449
15	160.4390	53	10.09710	91	5.023860	129	8.499782
16	152.0870	54	12.19191	92	5.726732	130	8.140457
17	138.2757	55	14.07465	93	6.425894	131	7.779133
18	120.3027	56	15.66883	94	7.113510	132	7.416317
19	99.70074	57	16.92202	95	7.782599	133	7.056115
20	78.03973	58	17.80442	96	8.427028	134	6.699601
21	56.81997	59	18.30661	97	9.032016	135	6.347759
22	37.71821	60	18.43665	98	9.599629	136	6.001491
23	21.94968	61	18.19656	99	10.12803	137	5.661615
24	10.28700	62	17.61024	100	10.61441	138	5.328872
25	3.047910	63	16.75599	101	11.05662	139	5.003927
26	.1149226	64	15.68199	102	11.45315	140	4.687374
27	.9584516	65	14.43830	103	11.80305	141	4.379739
28	4.753529	66	13.07472	104	12.10589	142	4.081483
29	10.51052	67	11.63903	105	12.36172	143	3.793006
30	17.12945	68	10.17572	106	12.57099	144	3.514648
31	23.61687	69	8.724938	107	12.73451	145	3.246698
32	29.21278	70	7.321897	108	12.85341	146	2.989392
33	33.35572	71	5.996520	109	12.92909	147	2.742919
34	35.72500	72	4.773320	110	12.96317	148	2.507421
35	36.23026	73	3.671486	111	12.95746	149	2.283003
36	34.97890	74	2.705122	112	12.91393	150	2.069727
37	32.23406	75	1.883596	113	12.83466		