

# Exhibit 17

## COMPLIANCE WITH RADIOFREQUENCY RADIATION GUIDELINES

The RF Compliance Study for the modified W231CV facility has been evaluated for human exposure to non-ionizing radiofrequency radiation at the transmitter site, which houses multiple transmitters. The potential for human exposure to non-ionizing radiofrequency radiation at the transmitter site has been evaluated per the §1.1307(b)(3), which states that facilities contributing less than five percent (5%) of the exposure limit at locations with multiple transmitters are excluded from the responsibility for taking any correct action in the areas where its contribution is less than five percent.

The modified facility will operate at 94.1 MHz with a maximum effective radiated power (ERP) of 0.019 kW circular polarization utilizing a single-bay Bext TFC-2K antenna 82 meters above ground level. The antenna utilizes dual EPA type 2 element as defined by FCC program FM Model Version 2.10. Based on the formulas expressed in the OET Bulletin, No. 65, August 1997, "Evaluating Compliance with F.C.C. Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", published by the FCC Office of Science and Engineering. The proposed facility produces a worst-case maximum R.F. non-ionization radiation level at a position six feet above the tower base, which is the head level – based on the Center Of Radiation of 82 meters above ground minus 2 meters.

To evaluate the total exposure to non-ionizing radio-frequency radiation with regards to the five percent contribution exclusion rule, it is necessary to establish 5.0% of the maximum permissible limit. 5.0% of the 200  $\mu\text{W}/\text{cm}^2$  limit results in 10  $\mu\text{W}/\text{cm}^2$ . Therefore if the resulting contribution is less than or equal to 10  $\mu\text{W}/\text{cm}^2$  or five percent (5.0%), the exposure is concluded to be within the guidelines of OET Bulletin No. 65 (Edition 97-01) and §1.1307(b)(3). Protection of the more restricted uncontrolled limit implies protection of the controlled limit.

Inspection of the output below indicates the maximum contribution for the uncontrolled environment is 0.19837  $\mu\text{W}/\text{cm}^2$ , providing 0.1% of the maximum RF allowed for uncontrolled areas. This amount is less than the 10  $\mu\text{W}/\text{cm}^2$  and five percent (5.0%) limit as set forth by §1.1307(b)(3). Therefore the facility is in compliance with FCC guidelines.

The facility also is properly marked with signs, and entry to the facility is restricted by means of fencing with locked doors and gates as required. Also, the Applicant in coordination with other users at the site will reduce power or cease operation as necessary to protect persons having access to the site, tower, or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

The screenshot displays the RFHAZ (TM) software interface, version 2.45, by V-Soft Communications '98-'07. The interface is divided into several sections:

- Study:** Includes radio buttons for FM, TV, and DTV.
- Method:** Includes radio buttons for OET #65 and OET Mod.
- Antenna Parameters:** Contains input fields for H kW (0.019), V kW (0.019), COR Meters Above Ground (80), Dist. in Meters to Tower Base (1), and Field at -90 Deg. (1).
- Values are Worst Case:** A checkbox that is currently unchecked.
- Max = 200  $\mu\text{W}/\text{sq cm}$ :** A label indicating the maximum permissible exposure limit.
- Pwr Density  $\mu\text{W}/\text{sq cm}$ :** A text box showing the calculated value of 0.19834.
- % of Max:** A text box showing the calculated percentage of 0.0991.
- Controlled:** Includes radio buttons for Yes and No, with No selected.
- Distance in Meters:** A text box for additional distance input.
- Buttons:** Includes Print Tab, Print Screen, Disk Write, To Clipboard, and Other RF.

The main display area shows a large green "0.1%" indicating the facility's contribution to the total exposure.

Environment = Uncontrolled, Maximum = 200  $\mu\text{W}/\text{sq cm}$   
 HORZ. DISTANCE FROM FM RADIATOR Vs POWER DENSITY (Microwatt/Square cm)  
 Worst Case Analysis: Pwr H= .019 Pwr V= .019 COR= 80M  
 Dist(Meters) Total ( $\mu\text{W}/\text{cm}^2$ ) Percent of Max

0	0.20	0.1
1	0.20	0.1
2	0.20	0.1
3	0.20	0.1
4	0.20	0.1
5	0.20	0.1
6	0.20	0.1
7	0.20	0.1
8	0.20	0.1
9	0.20	0.1
10	0.20	0.1
11	0.19	0.1
12	0.19	0.1
13	0.19	0.1
14	0.19	0.1
15	0.19	0.1
16	0.19	0.1
17	0.19	0.1
18	0.19	0.1
19	0.19	0.1
20	0.19	0.1
21	0.19	0.1
22	0.18	0.1
23	0.18	0.1
24	0.18	0.1
25	0.18	0.1
26	0.18	0.1
27	0.18	0.1
28	0.18	0.1
29	0.18	0.1
30	0.17	0.1
31	0.17	0.1
32	0.17	0.1
33	0.17	0.1
34	0.17	0.1
35	0.17	0.1
36	0.16	0.1
37	0.16	0.1
38	0.16	0.1
39	0.16	0.1
40	0.16	0.1
41	0.16	0.1
42	0.16	0.1
43	0.15	0.1
44	0.15	0.1
45	0.15	0.1
46	0.15	0.1
47	0.15	0.1
48	0.15	0.1

Dist (M)	Total (uW/cm2)	Percent of Max
49	0.14	0.1
50	0.14	0.1
51	0.14	0.1
52	0.14	0.1
53	0.14	0.1
54	0.14	0.1
55	0.13	0.1
56	0.13	0.1
57	0.13	0.1
58	0.13	0.1
59	0.13	0.1
60	0.13	0.1
61	0.13	0.1
62	0.12	0.1
63	0.12	0.1
64	0.12	0.1
65	0.12	0.1
66	0.12	0.1
67	0.12	0.1
68	0.12	0.1
69	0.11	0.1
70	0.11	0.1
71	0.11	0.1
72	0.11	0.1
73	0.11	0.1
74	0.11	0.1
75	0.11	0.1
76	0.10	0.1
77	0.10	0.1
78	0.10	0.1
79	0.10	0.1
80	0.10	0.0
81	0.10	0.0
82	0.10	0.0
83	0.10	0.0
84	0.09	0.0
85	0.09	0.0
86	0.09	0.0
87	0.09	0.0
88	0.09	0.0
89	0.09	0.0
90	0.09	0.0
91	0.09	0.0
92	0.09	0.0
93	0.08	0.0
94	0.08	0.0
95	0.08	0.0
96	0.08	0.0
97	0.08	0.0

Dist (M)	Total (uW/cm2)	Percent of Max
98	0.08	0.0
99	0.08	0.0
100	0.08	0.0