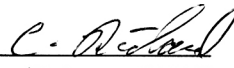


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DATE	DOCUMENT NAME	SUBMITTAL #	FCC ID	PAGE
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5.2.4 Radiated Emissions Test Data

Electromagnetic Engineering Services, Incorporated FCC, Part 15C, 15.219 Radiated Emissions Data Sheet (3m Open Area Test Site)

Client: Antique Radio Store
EUT: AM Radio Transmitter
Model #: TR1500

Conducted by: 
Date of Test: 05-15-00
Test Distance, Amp. gain: 3 m, 0 dB

Frequency (MHz)	Spectrum Analyzer Reading at 3m (dBμV)	Antenna Polori- zation (vertical or horizontal)	f_o	Cable Loss, Distance & Antenna Factor Correction for 3 m (dBuV/m)	Total Interference Level at 3 m (dBμV/m)	Emission Spec. Limit at 3 m (dBμV/m)	Difference Margin (dB)
1.150	17.1	v	f_0	6.8	23.9	85.0	-61.1
2.300	-	v	f_1	7.0	-	-9.7	-
3.400	-	v	f_2	11.4	-	-9.7	-
4.600	-	v	f_3	11.1	-	-9.7	-
5.750	-	v	f_4	11.9	-	-9.7	-
6.900	-	v	f_5	11.9	-	-9.7	-
8.050	-	v	f_6	11.8	-	-9.7	-
9.200	-	v	f_7	11.9	-	-9.7	-
10.350	-	v	f_8	12.1	-	-9.7	-
11.500	-	v	f_9	12.0	-	-9.7	-

Test Conditions: Standard radiated emissions test set up on FCC registered open field site. The highest emissions for all antenna heights, polarities, and table orientations are the only emissions recorded.