

Addendum to TUV test report. This sheet shows the calculations of field strength based on the magnetic field strength measurements performed by TUV Product Service of Taylor Falls Mn as detailed in their measurement report.

TRANSMITTER RADIATED EMISSIONS

Frequency	DBuA/m	DBuA/m	DBuA/m	DBuA/m	Conversion	FS uV/m	FS uV/m	FS Limit uV/m
MHz	0.3 m	1 m	3m	10m	Factor,	10 m	300m	300m
0.15	57	38	13	-6	+51.5dB	178	0.2	16
0.20	54	36	5	-15	+51.5dB	67	0.07	12
0.45	36	18	-8					
0.60	33	16	-9					
0.75	27	9	-11					
1.00	24	6	-16					
1.05	21	3						
1.35	17	0						
1.40	18	2						

Extrapolation rates are based on inverse square roll off of field strength with distance.
Only the two highest emissions were calculated with the level being approximately 38 dB below the applicable Part 15 limit.

From the above it is concluded the modified unit continues to comply with the FCC rules Subpart C Section 15.209 for intentional radiators.