

FCCB1 RADIATED QUASI-PEAK REPORT

TIME: 14:47:13

Midwest EMI

DATE: 01-15-2004

Associates

TEST ITEM: TC_TAF Wireless Sensor

SERIAL NUMBER: A03013670 TAF IN WALL (C)

Sequence Number: 207

COMMENTS: EUT on Table at 80 cm., Battery Operated 6VDC, TR Pair

TEST PERFORMED BY: George Bowman

[illegible]

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Antenna	Peak Frequency (MHz)	Peak Interference (dBuV/m)	Quasi-peak Freq. (MHz)	Quasi-peak Interfer (dBuV/m)	Spec. Level (dBuV/m)
Polar (H/V)					

[illegible]

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77.25012	41.841	77.3085	59.490	40.000	*
Horizontal					
77.25577	45.294	77.2958	59.291	40.000	*
Horizontal					
79.97199	37.227	80.0496	44.351	40.000	*
Horizontal					
81.53971	37.304	81.7405	51.111	40.000	*
Horizontal					
81.75006	55.098	81.79089	54.216	40.000	*
Horizontal					
83.9495	35.508	84.0415	32.930	40.000	
Horizontal					
88.00351	37.778	88.0787	37.505	43.520	
Horizontal					
90.02676	38.786	90.0652	36.198	43.520	
Horizontal					
91.50009	50.657	91.5313	50.392	43.520	*
Horizontal					
92.69994	63.474	92.73350	62.610	43.520	*
Horizontal					
112.9888	40.413	113.0384	38.835	43.520	
Horizontal					
119.9119	43.325	120.0271	43.037	43.520	
Horizontal					
131.9224	39.453	132.0392	37.833	43.520	
Horizontal					
135	43.396	135.1992	37.368	43.520	
Horizontal					
135.3355	36.568	135.2611	42.057	43.520	
Horizontal					
139.8767	38.402	140.0367	37.061	43.520	
Horizontal					
147.467	43.285	147.5518	43.241	43.520	
Horizontal					
149.9901	39.913	150.0245	38.580	43.520	
Horizontal					

151.5725	58.689	151.6085	55.068	43.520	*
Horizontal					
152.3153	61.753	152.3505	60.139	43.520	*
Horizontal					
158.0995	44.208	158.1251	44.209	43.520	*
Horizontal					
158.1245	35.524	158.1397	44.610	43.520	*
Horizontal					
159.9752	51.839	160.0256	52.279	43.520	*
Horizontal					
75.59999	37.761	75.61839	26.964	40.000	
Vertical					
77.24138	48.449	77.31019	44.190	40.000	*
Vertical					
79.97036	43.630	80.0424	41.332	40.000	*
Vertical					
80.12356	32.871	80.042	41.232	40.000	*
Vertical					
81.75005	51.123	81.79089	49.522	40.000	*
Vertical					
83.91388	34.048	84.0395	30.048	40.000	
Vertical					
88.08593	39.761	88.1347	38.869	43.520	
Vertical					
89.30005	41.130	89.3449	40.525	43.520	
Vertical					
90.0996	52.907	90.134	52.000	43.520	*
Vertical					
111.9542	38.040	112.0406	35.737	43.520	
Vertical					
112.9989	37.957	113.0381	35.354	43.520	
Vertical					
115.9194	38.491	116.0394	35.190	43.520	
Vertical					
119.9599	46.370	120.0407	37.498	43.520	
Vertical					
119.9435	41.505	120.0403	37.498	43.520	
Vertical					
120.4837	41.039	120.4989	29.523	43.520	
Vertical					
123.9878	37.876	124.039	36.273	43.520	
Vertical					
127.2347	39.421	127.3595	31.108	43.520	
Vertical					
131.9531	44.667	132.0419	30.867	43.520	
Vertical					
135.2282	42.971	135.265	40.663	43.520	
Vertical					
137.8407	38.529	137.8479	21.648	43.520	
Vertical					
147.6163	38.329	147.5547	34.703	43.520	
Vertical					
152.3153	54.945	152.3537	57.339	43.520	*
Vertical					

SHEET 2 FCCB1 RADIATED QUASI-PEAK REPORT
FCC B Level Emissions at 3 Meters, 120 VAC, 60 Hz, 30-18000 MHz
3 METER TEST DISTANCE

Midwest EMI

Associates

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Vertical	157.0003	36.204	156.9403	31.904	43.520	
Vertical	157.941	44.807	158.1346	43.209	43.520	
Vertical	158.372	37.898	158.172	46.010	43.520	*
Vertical	159.9752	55.749	160.0152	51.749	43.520	*
Vertical	159.9752	42.949	160.0136	52.649	43.520	*
Vertical	162.55	43.018	162.5836	41.726	43.520	
Vertical	175.2501	64.229	175.2829	62.894	43.520	*

