

EXHIBIT 6c: MEASURED DATA – Pursuant 47 CFR 2.1041**6.4 Radiated Spurious Emissions -- Pursuant 47 CFR 2.1053, 2.1057, 90.210(g) (3), 90.691(a) (2), 15.247(c)****6.4.1 ISM Band Limits**

Per 15.247(c) the peak allowable emission shall be less than 10 dBm when measured in a 100 kHz band outside the ISM Band.

Daytona Tx Radiated spurious emissions results
data taken 1/8/05

Test Performed by: C. McLennan

Data reduction: P. F. McCarthy, NCE

FCC ID: AZ489FT5842

Radio #1 s/n
035TEW5JP2

POLARITY	f, GHz	SA	CI, 101 + 102	AcF	FI	Gp	Fs, dBuV/m	FCC Limit*, dBuV/m	Margin, dBuV/m
H	1.805	59.13	3.8	26.1	0.341	43.2	46.17	74	27.83
H	2.725	53.85	4.6	29.5	0.73	43	45.68	74	28.32
H	3.636	45.61	5.2	31.1	0.46	43.1	39.27	74	34.73
H	4.632	51.5	6	32.5	0.2	43.6	46.60	74	27.40
H	5.541	58.66	6.6	33.9	0.59	43.9	55.85	74	18.15
H	6.486	52.07	7.3	35.9	0.75	45.5	50.52	74	23.48
H	7.22	48.86	7.7	37.2	0.74	44.6	49.90	74	24.10
H	8.176	44.36	7.9	37.4	0.66	42.3	48.02	74	25.98
H	9.3	37.49	9.1	38.3	0.83	40.8	44.92	74	29.08

POLARITY	f, GHz	SA	CI, 101 + 102	AcF	FI	Gp	Fs, dBuV/m	FCC Limit*, dBuV/m	Margin, dBuV/m
V	1.846	55.02	3.8	26.1	0.37	43.1	42.19	74	31.81
V	2.73	48.35	4.6	29.5	0.73	43	40.18	74	33.82
V	3.706	43.8	5.66	31.6	0.44	43.8	37.7	74	36.30
V	4.632	42.59	6	32.5	0.2	43.6	37.69	74	36.31
V	5.559	49.18	6.6	34	0.59	43.9	46.47	74	27.53
V	6.486	47.66	7.3	35.7	0.75	45.5	45.91	74	28.09
V	7.22	44.61	7.7	37.1	0.74	44.6	45.55	74	28.45
V	8.122	39.5	8.15	37.5	0.78	43.2	42.73	74	31.27
V	9.3	36.69	9.1	38.4	0.83	40.8	44.22	74	29.78

*Based on measurement with a peak detector function, corresponding to 20dB above the maximum permitted average limit of 54dBuV/m.

Method of testing:

EUT set to transmit in frequency hopping mode and measured with a peak detector. Measurement with an average detector requires the EUT to be set on a single frequency which does not represent the standard operation of the EUT.

The spectrum Analyzer setting:

RBW= 1MHz

VBW= Auto 1MHz

SWEEP= Auto 5ms

FCC Registration: 91932 / Industry Canada: IC3679
 Motorola Inc.

Figure 6.4-1 Spurious Emissions 900 MHz ISM Band