

EXHIBIT M –Spurious Radiated Emissions Test Data

FCC ID EJM123120349

## Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets

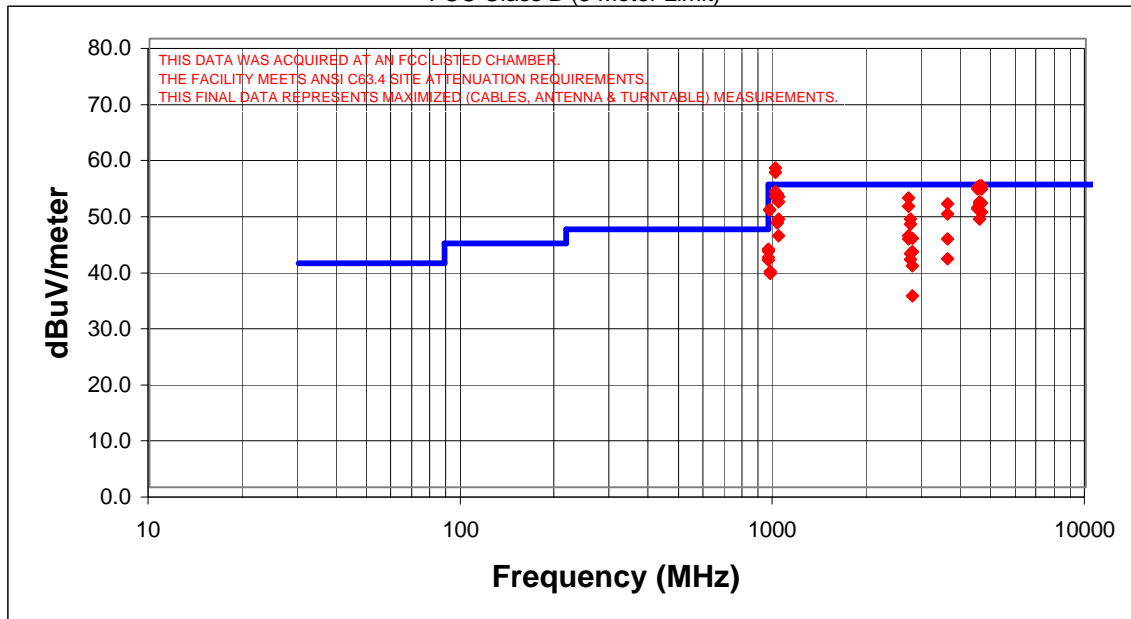
Rev 3.3  
10/09/99

EUT: <b>Big Tow</b>	Serial Number: <b>312L</b>	Job Number: <b>INTE4083</b>	Date: <b>05/18/00</b>
Manufacturer: <b>Intel Corp</b>	Test Engineer: <b>Rod Peloquin</b>	Job Site: <b>EV01</b>	
Customer Reference Number:	Software:	Power:	
Comments: <b>No hop transmit mode.</b>			
		Temperature (°C): <b>70</b>	% Humidity: <b>38</b>

### Test System


### Test Equipment


### FCC Class B (3 Meter Limit)



Frequency (MHz)	Meter Reading (dBuV)	Detector	Antenna Factor (dB/m)	Antenna Polarity	Preamp Gain (dB)	Cable Loss (dB)	Table Azimuth (degrees)	Antenna Height (meters)	Adjusted Level (dBuV/m)	Spec. Limit (dBuV/m)	Margin (dB)	Comment
1013.000	67.3	PK	23.1	VHRN	35.4	1.9	360.0	1.9	56.9	54.0	2.9	low frequency
1013.000	66.6	PK	23.1	HHRN	35.4	1.9	59.0	1.2	56.2	54.0	2.2	low frequency
4635.000	51.3	PK	32.6	HHRN	34.4	4.3	0.0	2.2	53.8	54.0	-0.2	high frequency
4575.000	51.2	PK	32.5	VHRN	34.3	4.3	213.0	1.8	53.7	54.0	-0.3	mid frequency
4512.500	51.3	PK	32.4	VHRN	34.3	4.2	216.0	1.8	53.6	54.0	-0.5	low frequency
4512.500	50.9	PK	32.4	HHRN	34.3	4.2	0.0	2.3	53.2	54.0	-0.8	low frequency
4635.000	50.7	PK	32.6	VHRN	34.4	4.3	258.0	1.3	53.2	54.0	-0.8	high frequency
1013.000	63.1	AV	23.1	VHRN	35.4	1.9	360.0	1.9	52.7	54.0	-1.3	low frequency
1025.500	62.6	PK	23.2	HHRN	35.4	1.9	82.0	1.3	52.3	54.0	-1.7	mid frequency
1025.500	62.5	PK	23.2	VHRN	35.4	1.9	350.0	1.3	52.2	54.0	-1.8	mid frequency
1037.500	62.2	PK	23.2	HHRN	35.4	1.9	0.0	1.2	51.9	54.0	-2.2	high frequency
1013.000	62.2	AV	23.1	HHRN	35.4	1.9	59.0	1.2	51.8	54.0	-2.2	low frequency
2707.500	53.5	PK	28.7	HHRN	33.5	2.9	158.0	2.3	51.6	54.0	-2.4	low frequency
1037.500	61.3	PK	23.2	VHRN	35.4	1.9	177.0	1.2	51.0	54.0	-3.1	high frequency
4575.000	48.5	PK	32.5	HHRN	34.3	4.3	293.0	2.1	51.0	54.0	-3.1	mid frequency
4635.000	48.2	AV	32.6	HHRN	34.4	4.3	0.0	2.2	50.7	54.0	-3.3	high frequency
3610.000	48.5	PK	31.9	VHRN	33.4	3.6	21.0	1.7	50.6	54.0	-3.5	low frequency
4575.000	48.0	AV	32.5	VHRN	34.3	4.3	213.0	1.8	50.5	54.0	-3.5	mid frequency
2707.500	52.0	PK	28.7	VHRN	33.5	2.9	248.0	1.8	50.1	54.0	-4.0	low frequency

4512.500	47.6	AV	32.4	VHRN	34.3	4.2	216.0	1.8	49.9	54.0	-4.2	low frequency
4512.500	47.4	AV	32.4	HHRN	34.3	4.2	0.0	2.3	49.7	54.0	-4.4	low frequency
970.000	55.5	QP	23.9	VLPA	31.7	1.8	291.0	1.6	49.5	54.0	-4.5	high frequency
970.000	55.4	QP	23.9	HLPV	31.7	1.8	292.0	2.0	49.4	54.0	-4.6	high frequency
4635.000	46.6	AV	32.6	VHRN	34.4	4.3	258.0	1.3	49.1	54.0	-5.0	high frequency
3610.000	46.6	PK	31.9	HHRN	33.4	3.6	145.0	2.8	48.7	54.0	-5.3	low frequency
1037.500	58.2	AV	23.2	HHRN	35.4	1.9	255.0	1.2	47.9	54.0	-6.2	high frequency
2745.000	49.4	PK	28.9	HHRN	33.4	3.0	143.0	2.3	47.9	54.0	-6.2	mid frequency
4575.000	45.4	AV	32.5	HHRN	34.3	4.3	293.0	2.1	47.9	54.0	-6.2	mid frequency
1025.500	57.6	AV	23.2	VHRN	35.4	1.9	350.0	1.3	47.3	54.0	-6.7	mid frequency
1025.500	57.4	AV	23.2	HHRN	35.4	1.9	82.0	1.3	47.1	54.0	-6.9	mid frequency
2745.000	48.4	PK	28.9	VHRN	33.4	3.0	246.0	1.2	46.9	54.0	-7.1	mid frequency
2707.500	46.8	AV	28.7	VHRN	33.5	2.9	248.0	1.8	44.9	54.0	-9.2	low frequency
1037.500	55.1	AV	23.2	VHRN	35.4	1.9	177.0	1.2	44.8	54.0	-9.2	high frequency
2781.000	45.6	PK	29.1	VHRN	33.4	3.1	291.0	2.0	44.4	54.0	-9.6	high frequency
2707.500	46.2	AV	28.7	HHRN	33.5	2.9	158.0	2.3	44.3	54.0	-9.7	low frequency
3610.000	42.2	AV	31.9	VHRN	33.4	3.6	21.0	1.7	44.3	54.0	-9.7	low frequency
962.000	48.6	QP	23.8	VLPA	31.8	1.8	185.0	1.6	42.4	54.0	-11.6	low frequency
962.000	48.4	QP	23.8	HLPV	31.8	1.8	179.0	1.1	42.2	54.0	-11.8	low frequency
2781.000	43.2	PK	29.1	HHRN	33.4	3.1	184.0	1.4	42.0	54.0	-12.0	high frequency
2745.000	43.2	AV	28.9	HHRN	33.4	3.0	143.0	2.3	41.7	54.0	-12.3	mid frequency
963.000	47.1	QP	23.8	VLPA	31.7	1.8	186.0	1.6	41.0	54.0	-13.0	mid frequency
3610.000	38.6	AV	31.9	HHRN	33.4	3.6	145.0	2.8	40.7	54.0	-13.3	low frequency
2745.000	42.2	AV	28.9	VHRN	33.4	3.0	246.0	1.2	40.7	54.0	-13.4	mid frequency
963.000	46.6	QP	23.8	HLPV	31.7	1.8	182.0	1.4	40.5	54.0	-13.5	mid frequency
2781.000	40.7	AV	29.1	VHRN	33.4	3.1	291.0	2.0	39.5	54.0	-14.6	high frequency
974.000	44.5	QP	23.9	VLPA	31.7	1.8	185.0	1.5	38.5	54.0	-15.5	low frequency
974.000	44.1	QP	23.9	HLPV	31.7	1.8	185.0	1.6	38.1	54.0	-15.9	low frequency
2781.000	35.3	AV	29.1	HHRN	33.4	3.1	184.0	1.4	34.1	54.0	-19.9	high frequency