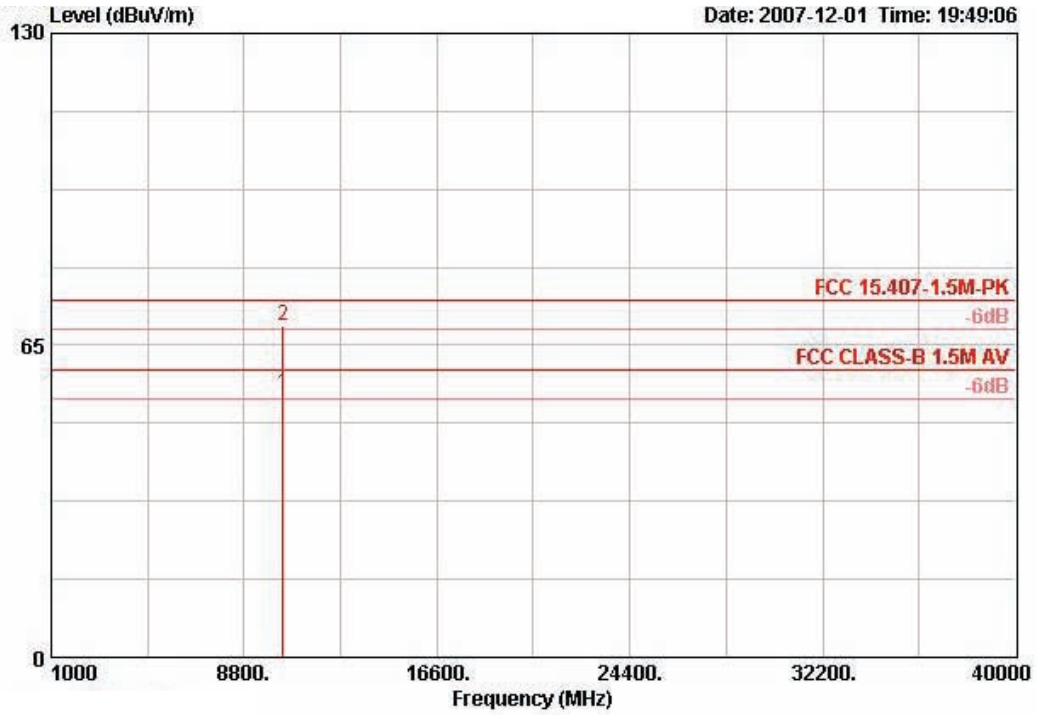


4.6.9. Results for Radiated Emissions (1GHz~40GHz)

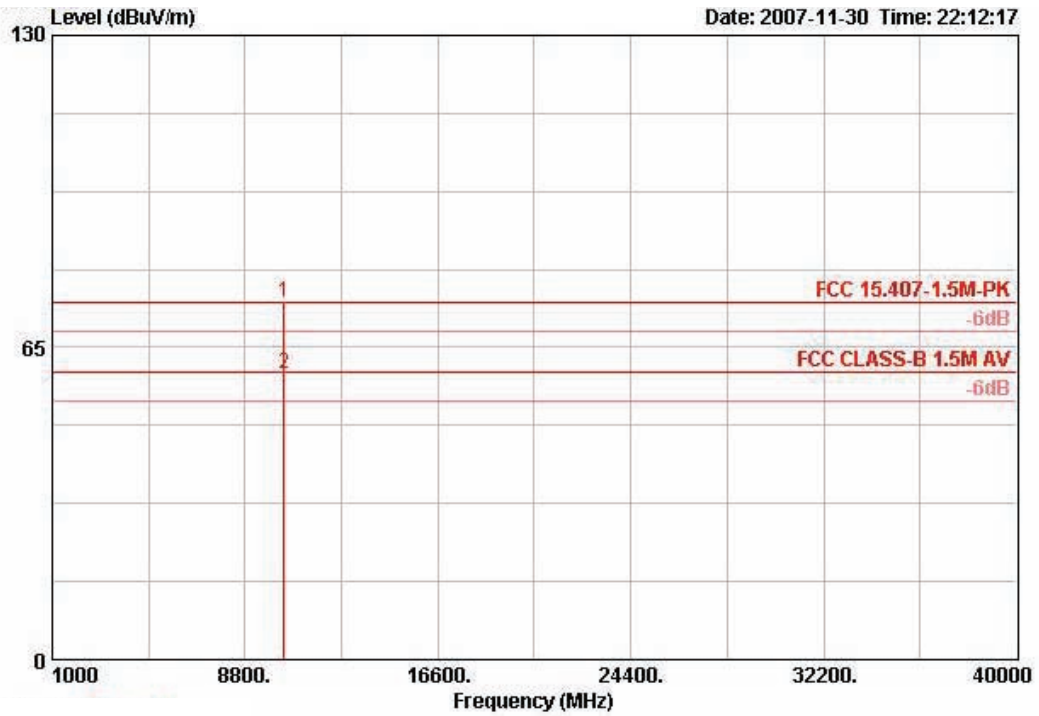
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 36 Ant. 1 + Ant. 3

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
2 !	10359.680	69.09	-5.21	74.30	57.24	39.76	6.83	34.74	PEAK	122	284	HORIZONTAL

Vertical

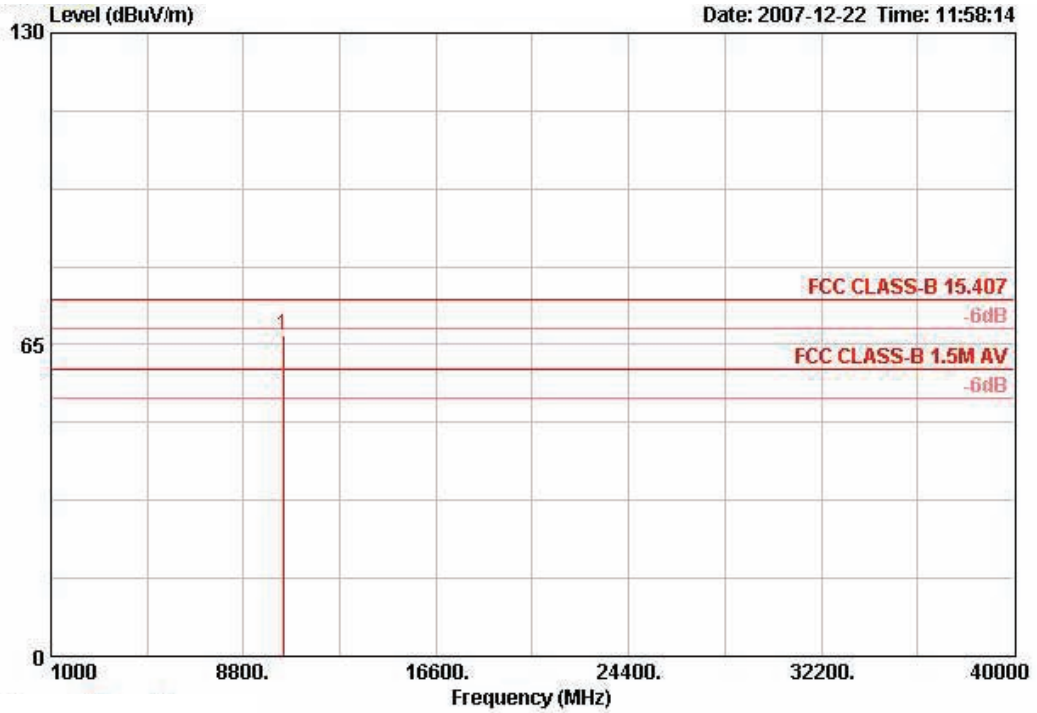


	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10359.420	74.24	-0.06	74.30	62.40	39.76	6.83	34.74	PEAK	115	270	VERTICAL



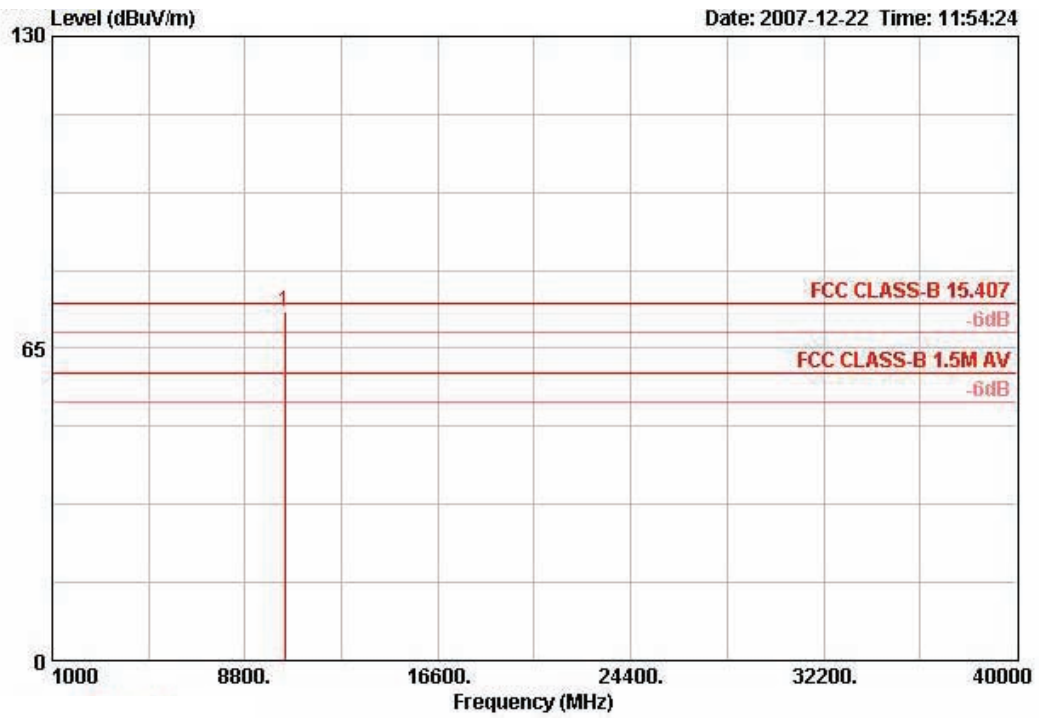
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 40 Ant. 1 + Ant. 3

Horizontal



	Over	Limit	Read	Antenna	Cable	Preamp		Ant	Table
Freq	Level	Limit	Level	Factor	Loss	Factor	Remark	Pos	Pos
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB		cm	deg
10396.720	67.09	-7.21	55.16	39.82	6.83	34.72	PEAK	125	271 HORIZONTAL

Vertical

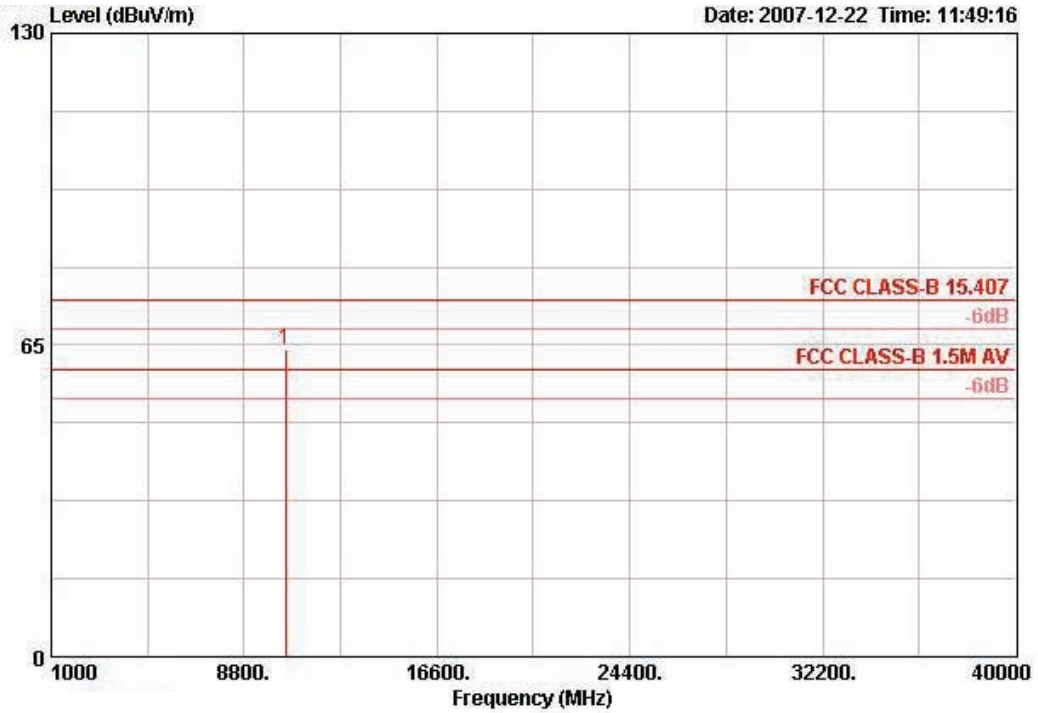


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10400.640	72.77	-1.53	74.30	60.81	39.82	6.83	34.69	PEAK	138	276	VERTICAL



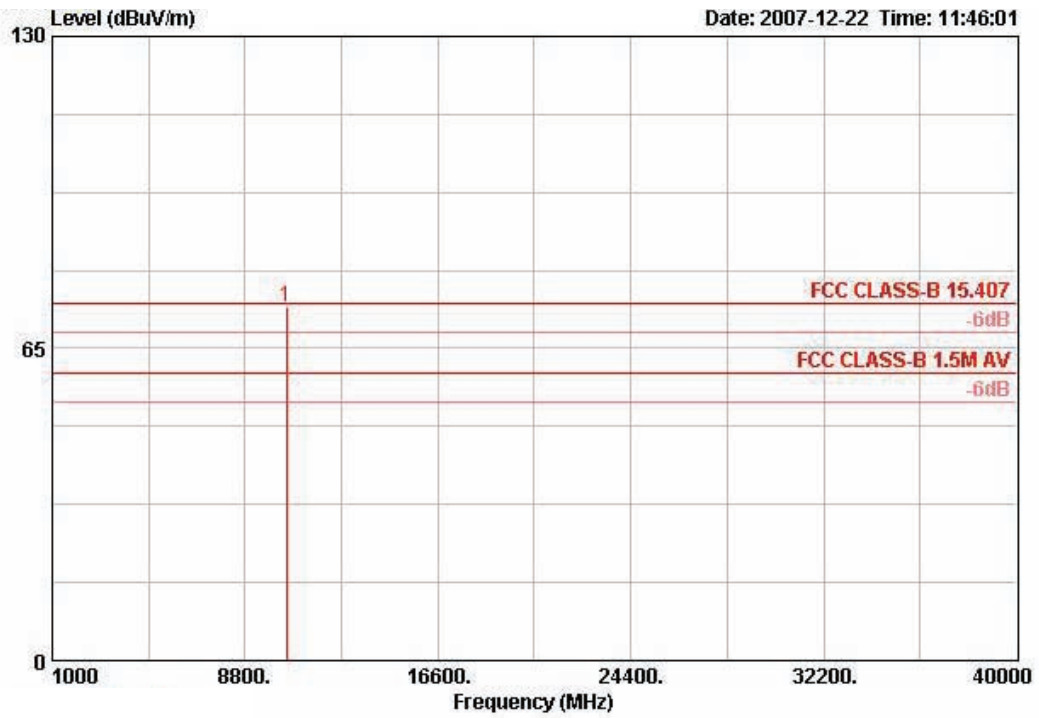
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 48 Ant. 1 + Ant. 3

Horizontal



	Over	Limit	Read	Antenna	Cable	Preamp		Ant	Table
Freq	Level	Limit	Level	Factor	Loss	Factor	Remark	Pos	Pos
MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB	cm	deg
1	10480.000	64.06	-10.24	74.30	51.86	39.97	6.85 34.62 PEAK	111	281 HORIZONTAL

Vertical

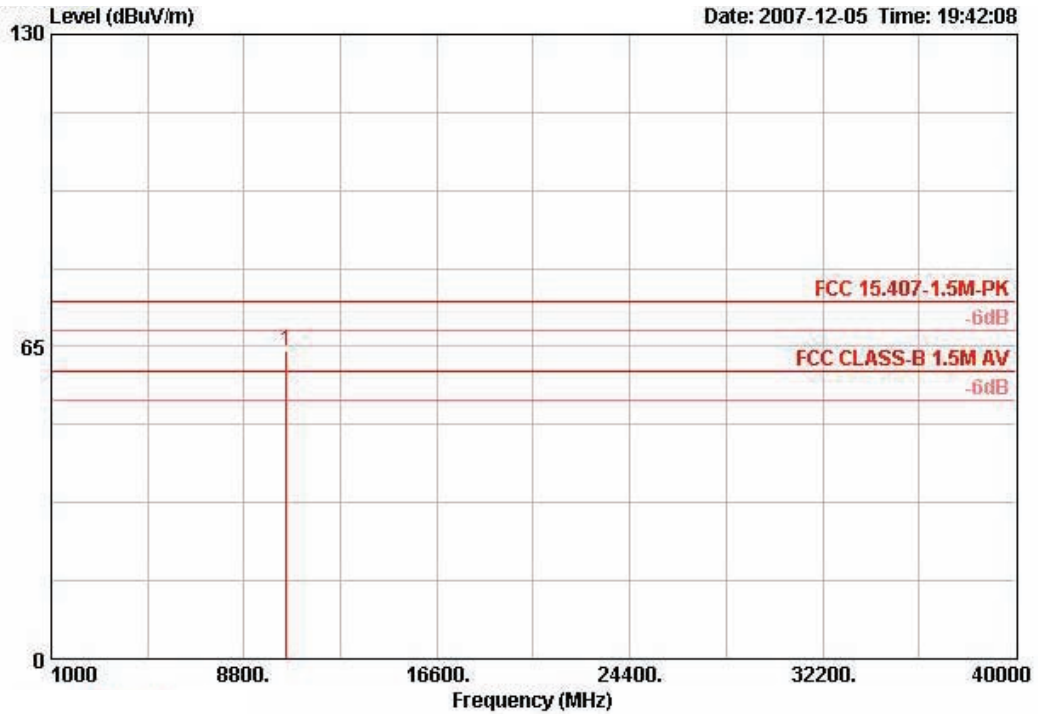


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10481.200	73.67	-0.63	74.30	61.47	39.97	6.85	34.62	PEAK	138	285	VERTICAL



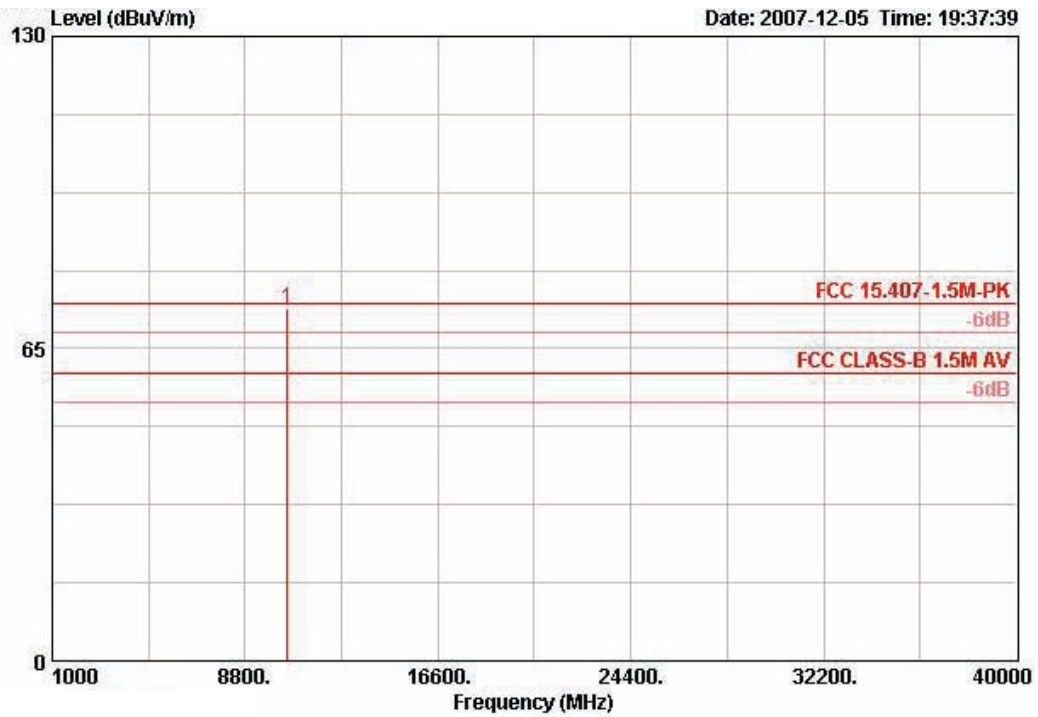
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 52 Ant. 1 + Ant. 3

Horizontal



	Over	Limit	ReadAntenna	Cable Preamp	Ant	Table						
Freq	Level	Limit	Line	Level Factor	Loss Factor	Remark	Pos	Pos	Pol/Phase			
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg			
1	10519.960	64.07	-10.23	74.30	51.83	39.98	6.85	34.59	PEAK	116	265	HORIZONTAL

Vertical

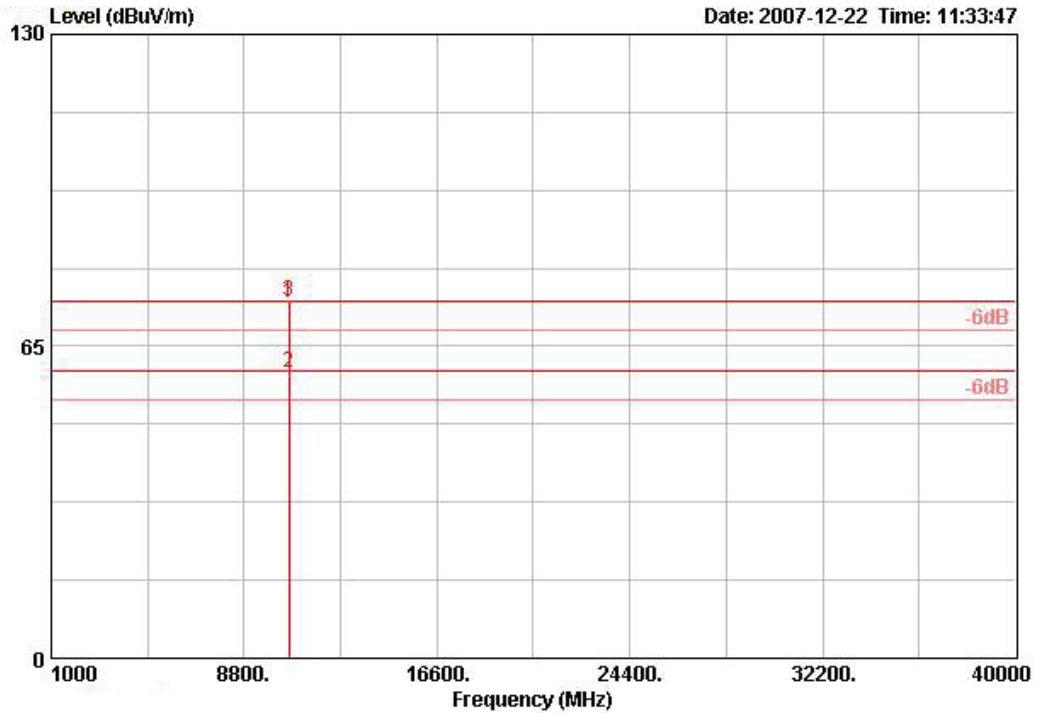


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10520.040	73.49	-0.81	74.30	61.25	39.98	6.85	34.59	PEAK	120	300	VERTICAL



Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 60 Ant. 1 + Ant. 3

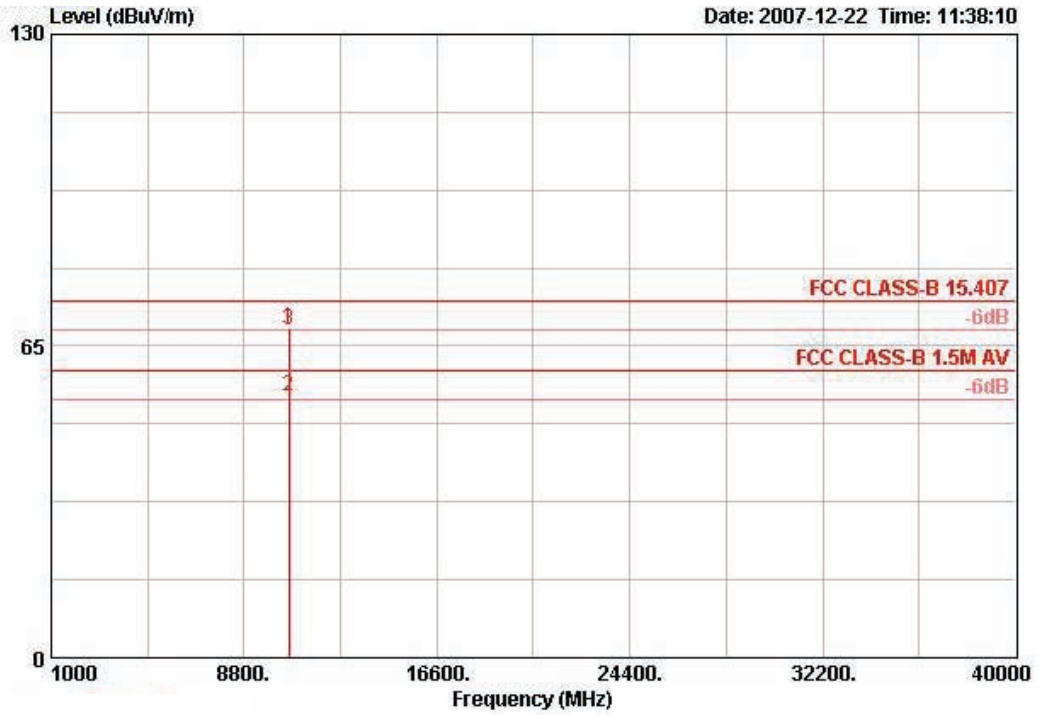
Horizontal



	Over	Limit	Read	Antenna	Cable	Preamp		Ant	Table
Freq	Level	Limit	Level	Factor	Loss	Factor	Remark	Pos	Pos
MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB		cm	deg
1 !	10599.800	73.86	-0.44	74.30	61.71	39.90	6.88 34.62 PEAK	130	282 HORIZONTAL
2 !	10601.000	59.50	-0.50	60.00	47.35	39.90	6.89 34.63 AVERAGE	130	282 HORIZONTAL
3 @	10603.900	74.25			62.09	39.90	6.89 34.63 PEAK	130	282 HORIZONTAL

Note: Item 3 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBUV/m.

Vertical



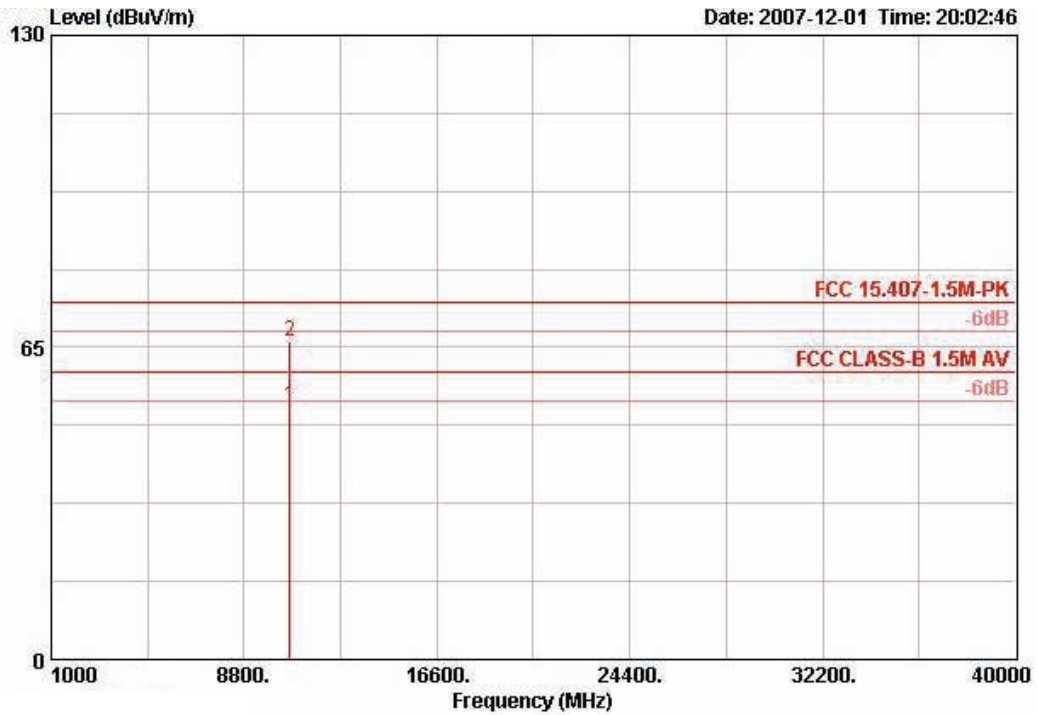
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBUV/m	dB	dBUV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10599.400	68.61	-5.69	74.30	56.46	39.90	6.88	34.62	PEAK	118	285	VERTICAL
2 @	10600.000	54.40	-5.60	60.00	42.25	39.90	6.88	34.62	AVERAGE	118	285	VERTICAL
3 @	10600.200	68.47			56.32	39.90	6.88	34.62	PEAK	118	285	VERTICAL

Note: Item 3 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBUV/m.



Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 64 Ant. 1 + Ant. 3

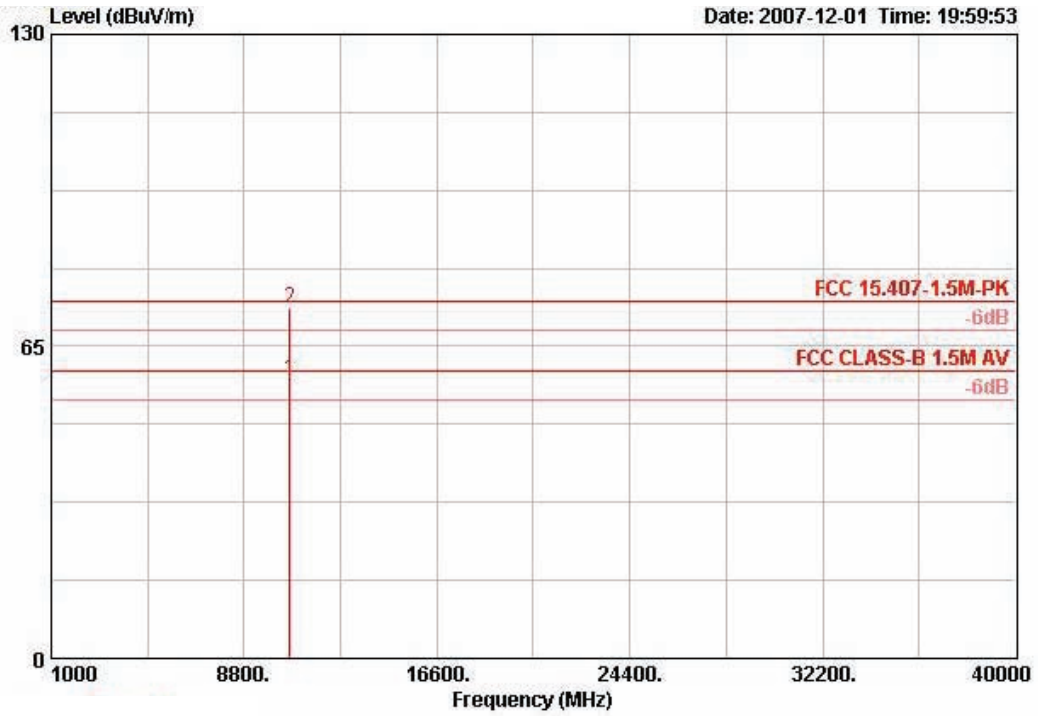
Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1	10639.160	52.63	-7.37	60.00	40.51	39.86	6.89	34.64	AVERAGE	121	284	HORIZONTAL
2	10641.720	66.35			54.23	39.86	6.89	34.64	PEAK	121	284	HORIZONTAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.

Vertical



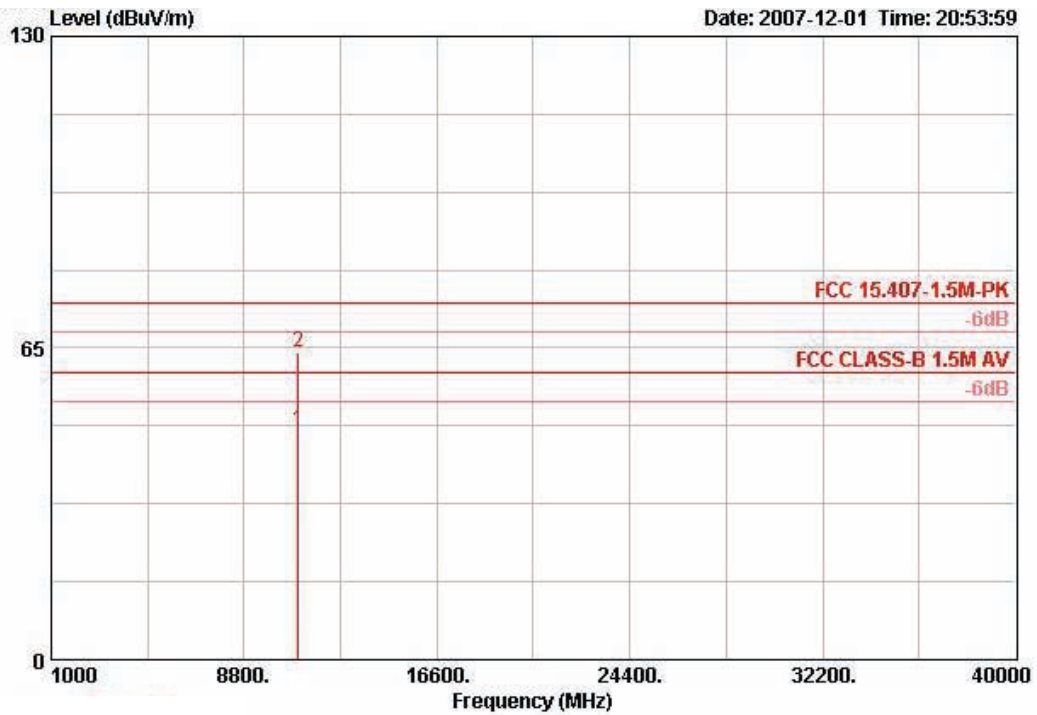
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10639.240	58.26	-1.74	60.00	46.14	39.86	6.89	34.64	AVERAGE	117	288	VERTICAL
2 @	10639.960	72.82			60.70	39.86	6.89	34.64	PEAK	117	288	VERTICAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.



Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 100 Ant. 1 + Ant. 3

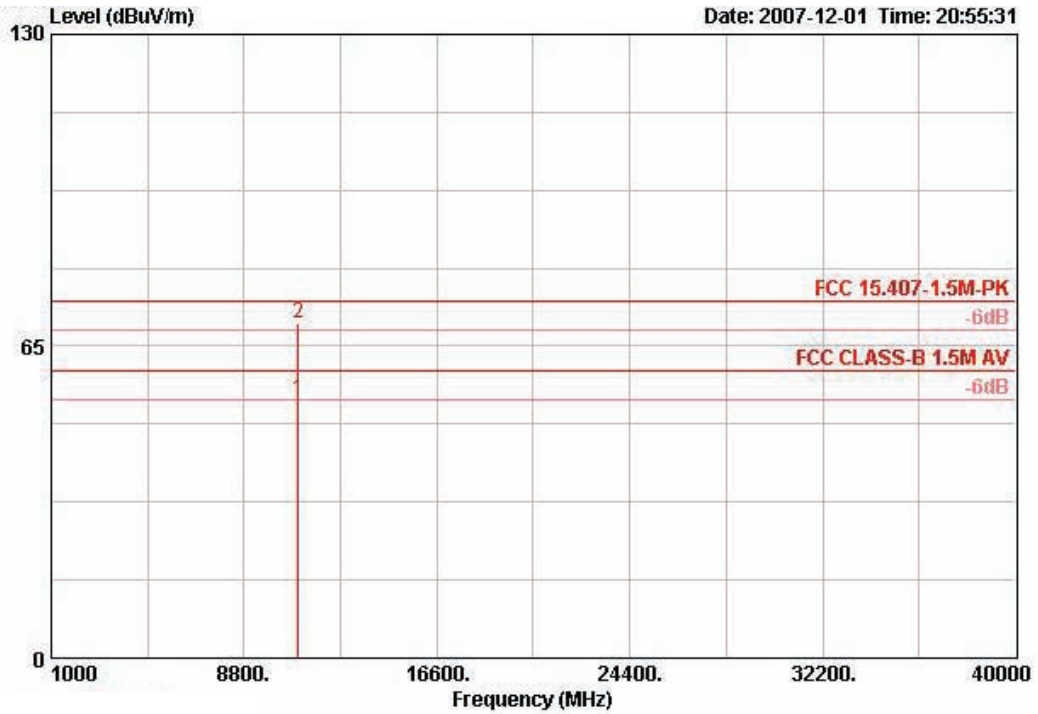
Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1	10999.770	47.83	-12.17	60.00	36.08	39.50	7.02	34.77	AVERAGE	129	272	HORIZONTAL
2	11000.020	64.18			52.43	39.50	7.02	34.77	PEAK	129	272	HORIZONTAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.

Vertical



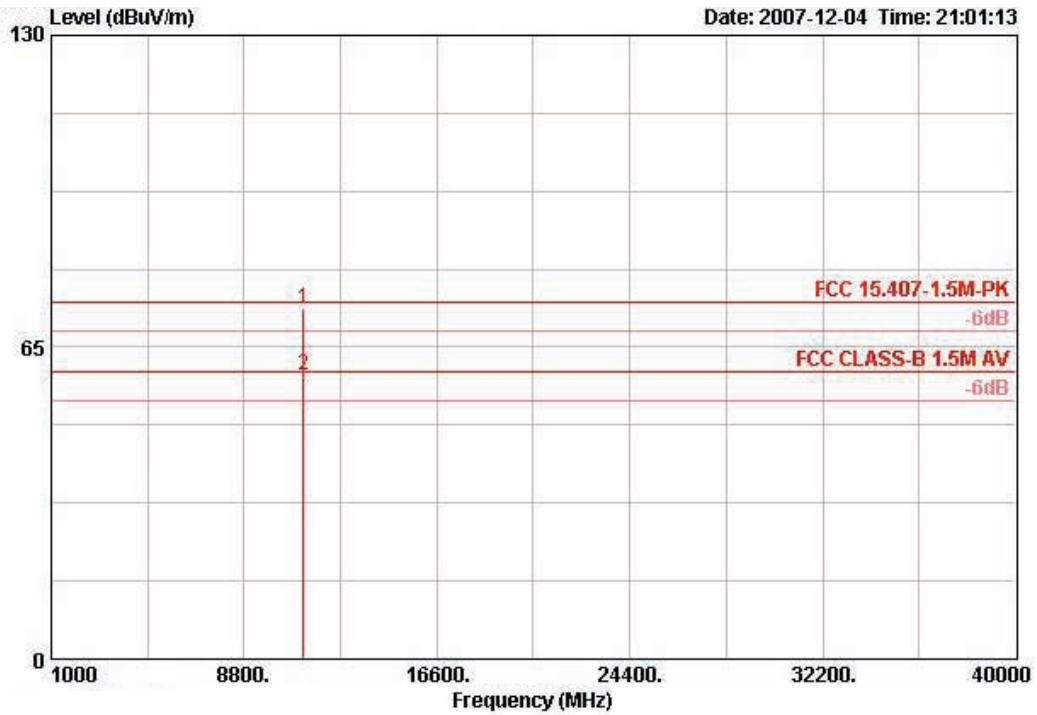
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 !	10999.830	54.01	-5.99	60.00	42.26	39.50	7.02	34.77	AVERAGE	122	295	VERTICAL
2 !	11000.010	69.62			57.87	39.50	7.02	34.77	PEAK	122	295	VERTICAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.



Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 120 Ant. 1 + Ant. 3

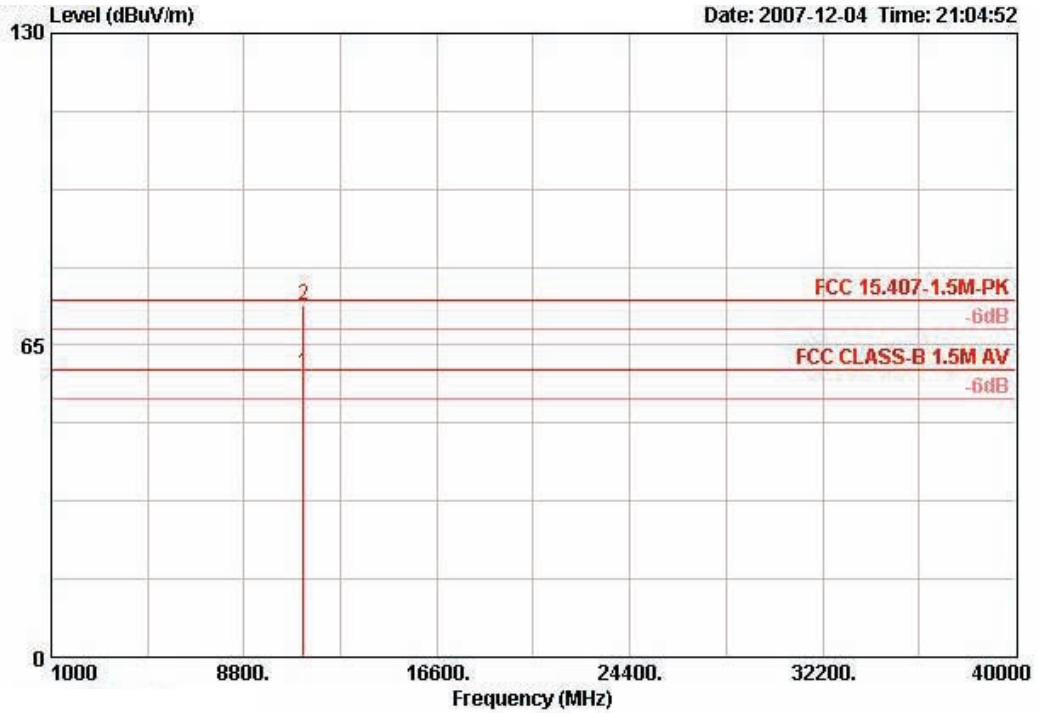
Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	11199.100	72.88			61.13	39.50	7.10	34.85	PEAK	115	318	HORIZONTAL
2 @	11199.200	59.11	-0.89	60.00	47.36	39.50	7.10	34.85	AVERAGE	115	318	HORIZONTAL

Note: Item 1 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.

Vertical



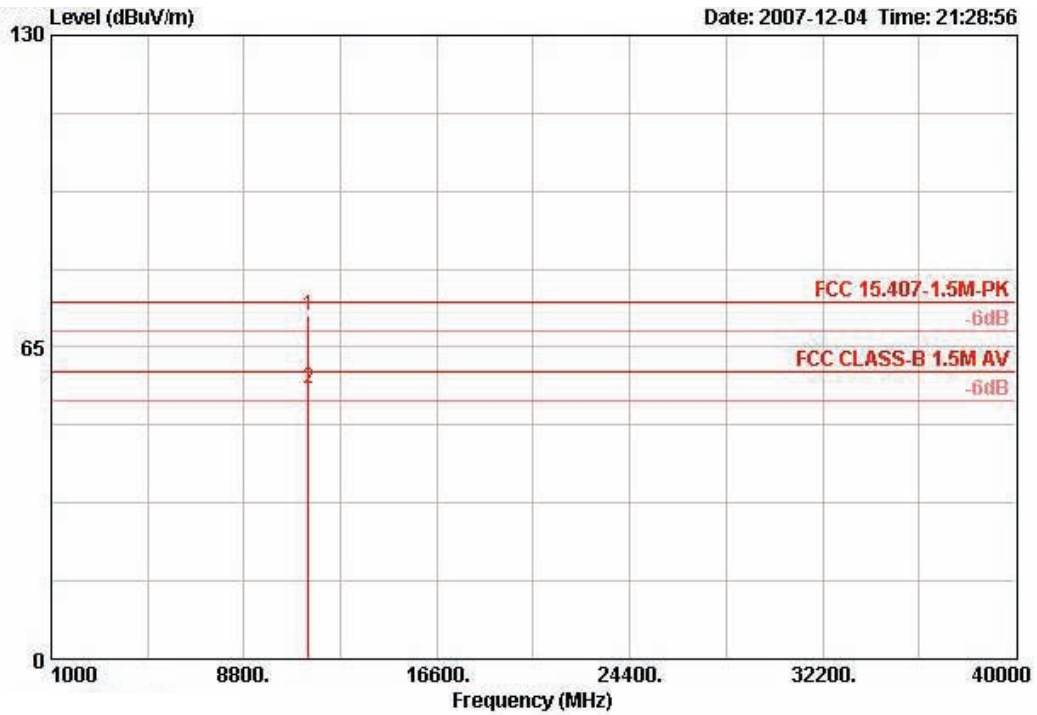
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	11199.700	59.00	-1.00	60.00	47.25	39.50	7.10	34.85	AVERAGE	114	319	VERTICAL
2 @	11203.200	73.26			61.51	39.50	7.10	34.85	PEAK	114	319	VERTICAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.



Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 140 Ant. 1 + Ant. 3

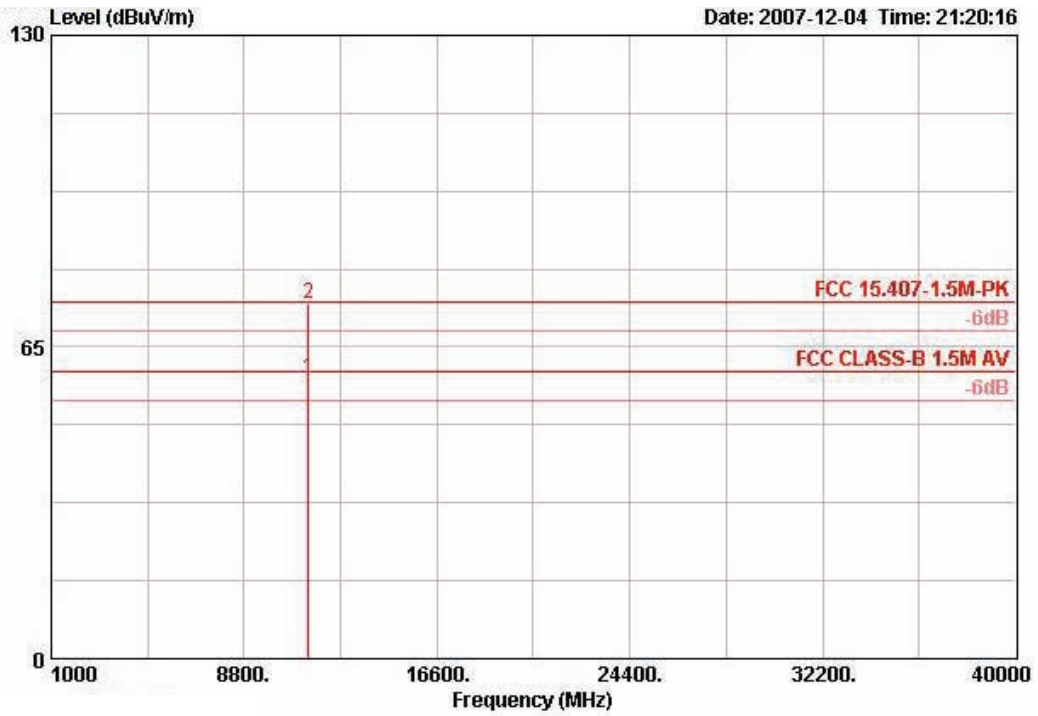
Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	11398.560	71.45			59.70	39.50	7.17	34.92	PEAK	114	319	HORIZONTAL
2 @	11399.440	56.44	-3.56	60.00	44.69	39.50	7.17	34.92	AVERAGE	114	319	HORIZONTAL

Note: Item 1 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.

Vertical



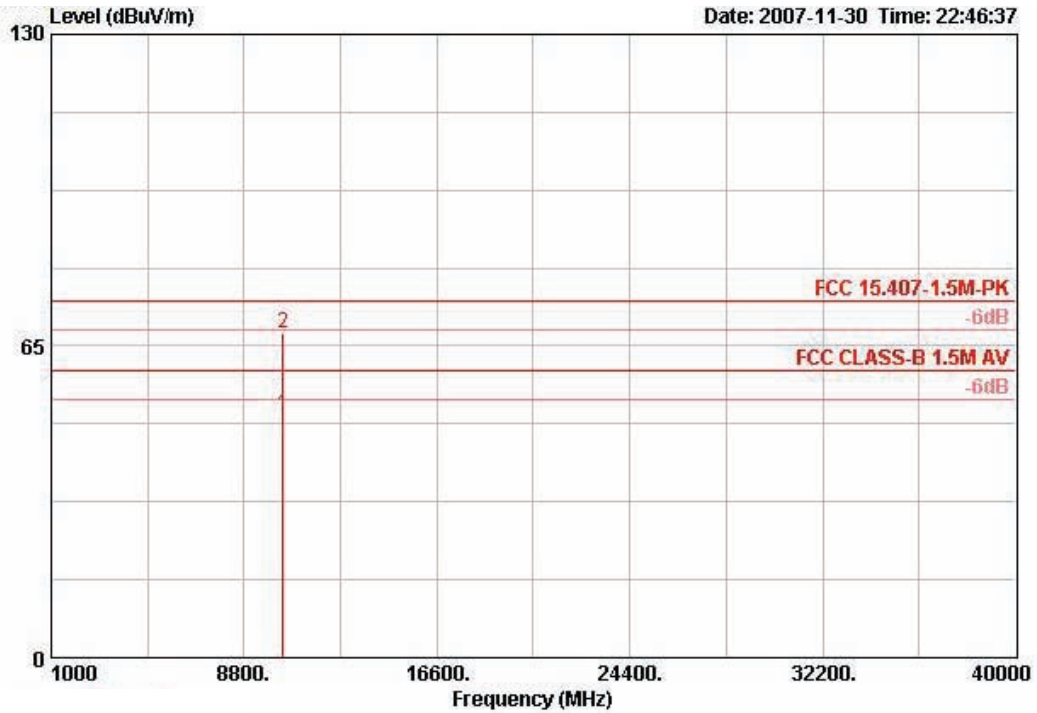
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	11399.040	58.42	-1.58	60.00	46.67	39.50	7.17	34.92	AVERAGE	102	287	VERTICAL
2 @	11400.120	73.98			62.23	39.50	7.17	34.92	PEAK	102	287	VERTICAL

Note: Item 2 fall in restricted band, thus 15.209 limit applies. However, the test site distance has been moved to 1.5m, the corresponding limit will be adjusted to 80dBuV/m.



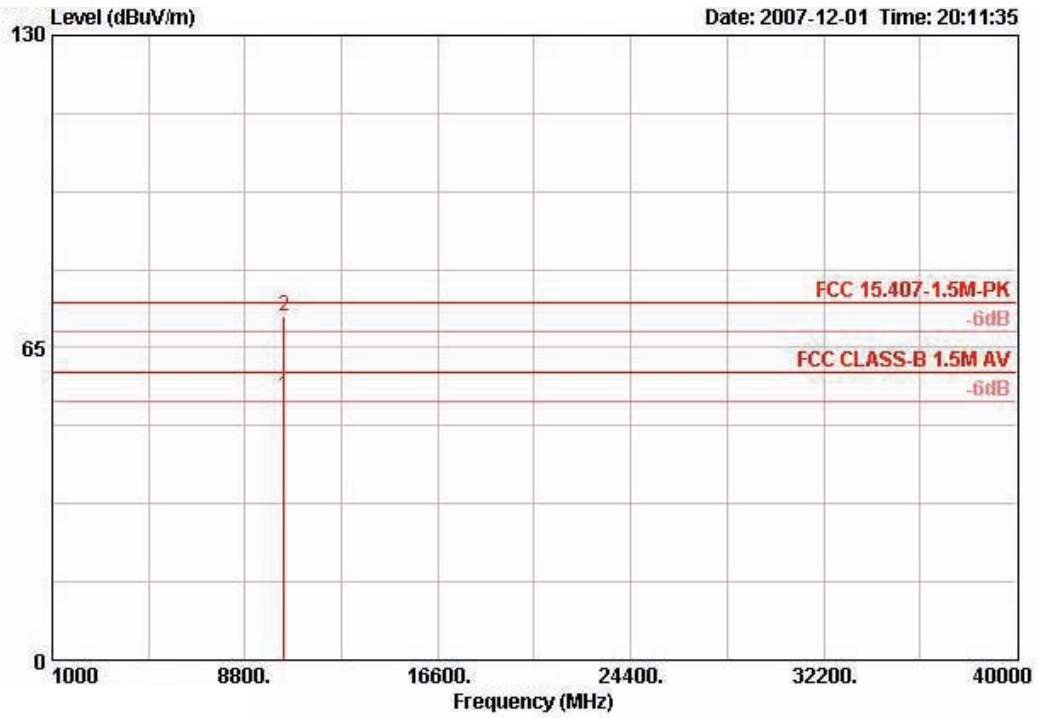
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 40MHz Ch 38 Ant. 1 + Ant. 3

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
2	10380.060	67.59	-6.71	74.30	55.69	39.79	6.83	34.72	PEAK	119	279	HORIZONTAL

Vertical

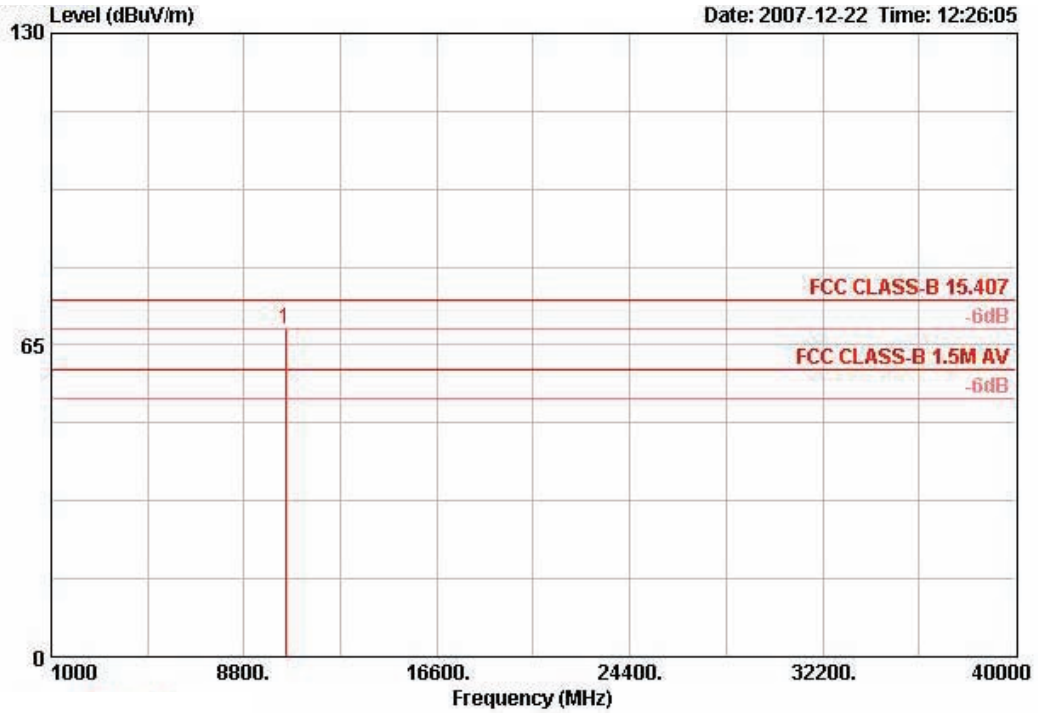


	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
2 @	10380.600	71.41	-2.89	74.30	59.50	39.79	6.83	34.72	PEAK	122	269	VERTICAL



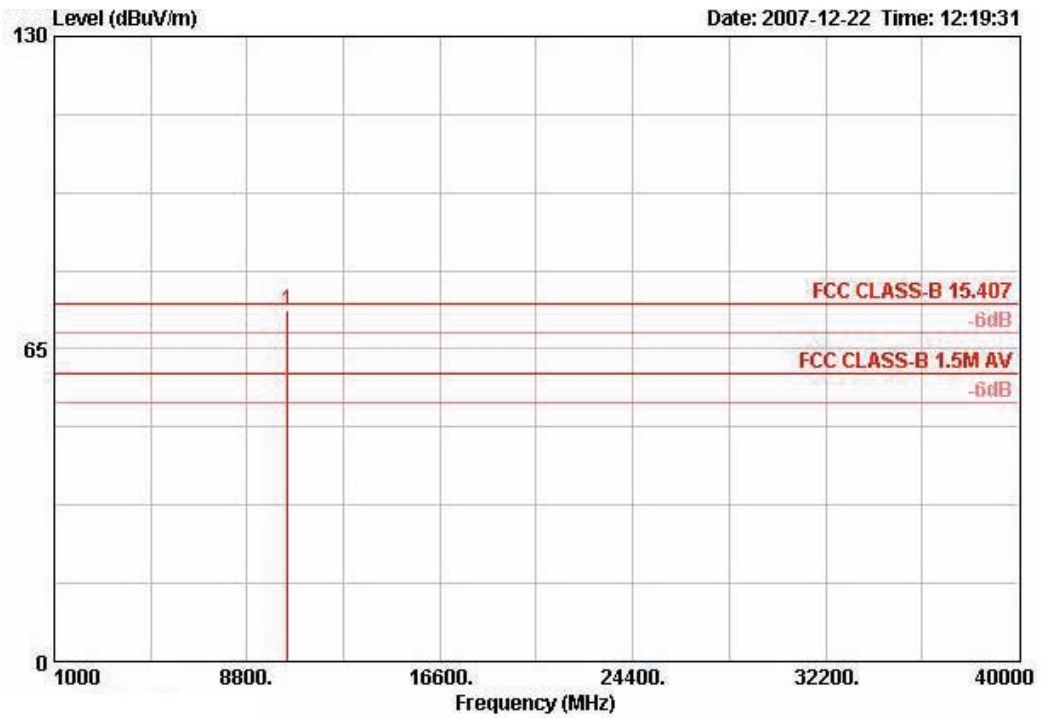
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 20MHz Ch 46 Ant. 1 + Ant. 3

Horizontal



	Over	Limit	ReadAntenna	Cable	Preamp	Ant	Table
1 @	Limit	Line	Level	Loss	Factor	Pos	Pos
	dB	dBuV/m	dBuV	dB	dB	cm	deg
	-5.98	74.30	56.20	6.84	34.64	120	283
					PEAK		HORIZONTAL

Vertical

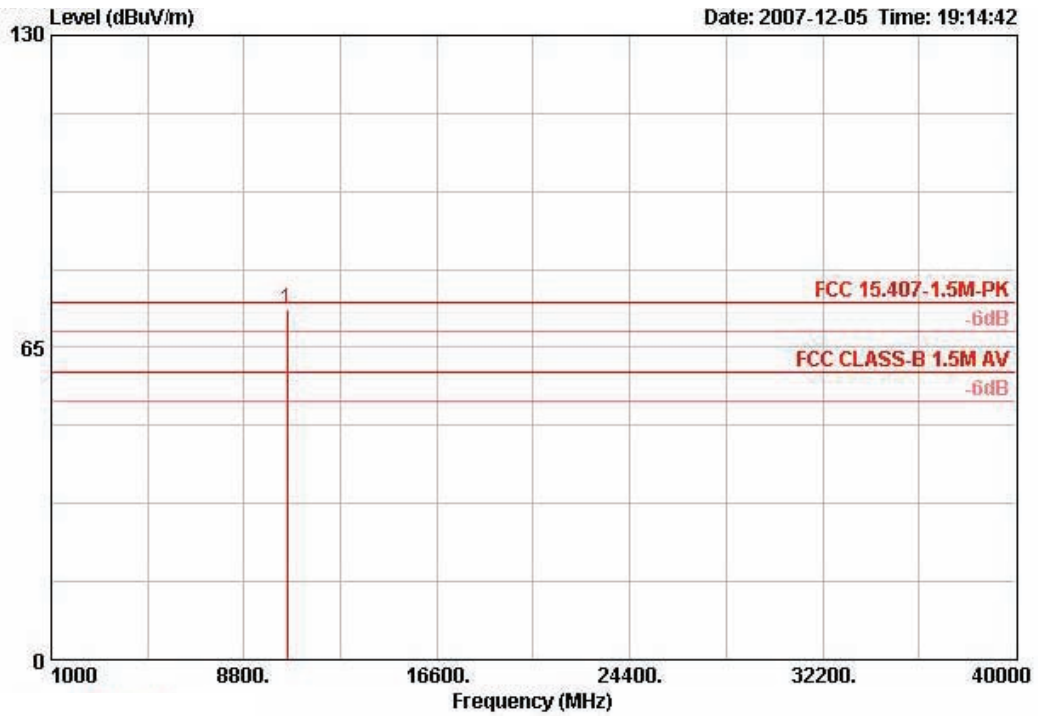


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10456.800	73.10	-1.20	74.30	60.99	39.91	6.84	34.64	PEAK	128	282	VERTICAL



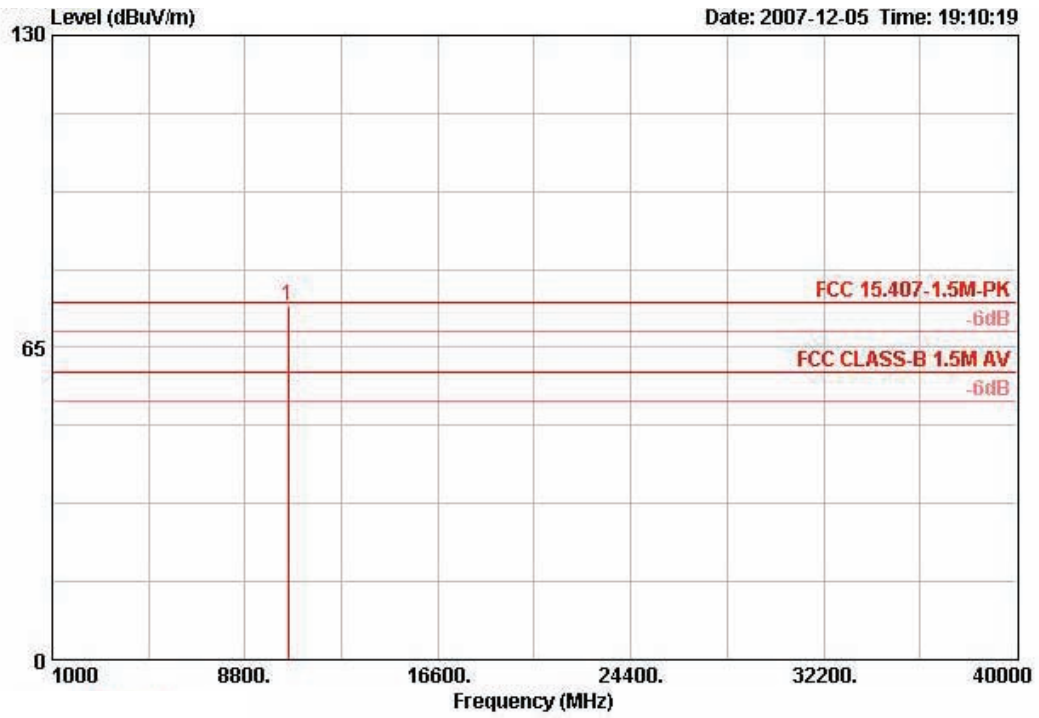
Temperature	26°C	Humidity	60%
Test Engineer	Aric Li	Configurations	Draft n MCS8 40MHz Ch 54 Ant. 1 + Ant. 3

Horizontal



	Over	Limit	Read	Antenna	Cable	Preamp		Ant	Table
Freq	Level	Limit	Level	Factor	Loss	Factor	Remark	Pos	Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1 @ 10539.940	73.11	-1.19	74.30	60.89	39.97	6.86	34.60 PEAK	119	300 HORIZONTAL

Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	Pol/Phase
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg	
1 @	10539.880	73.70	-0.60	74.30	61.48	39.97	6.86	34.60	PEAK	122	295	VERTICAL