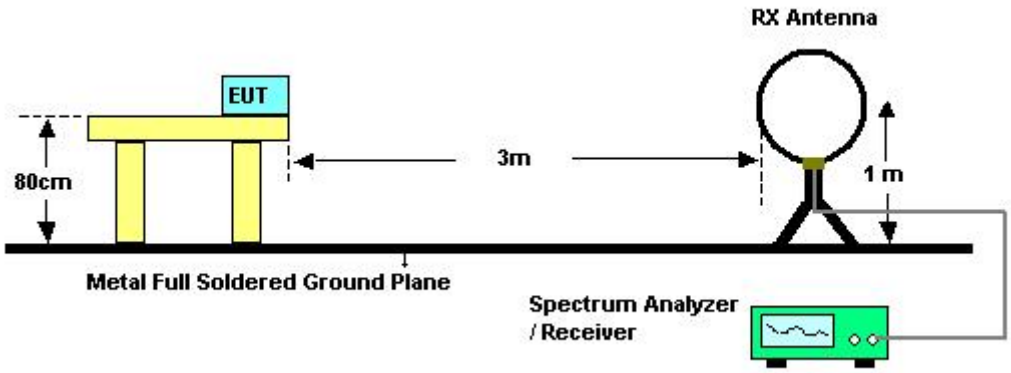
4.6.3. Test Procedures

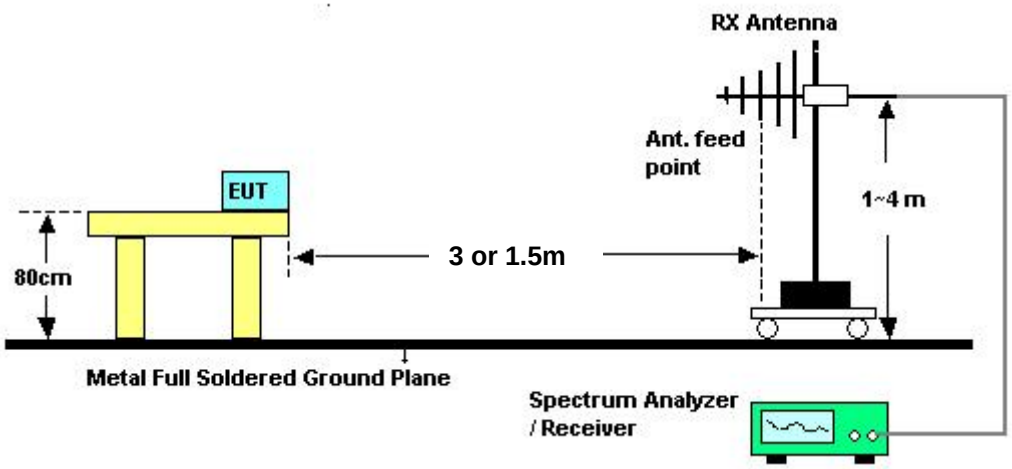
1. Configure the EUT according to ANSI C63.4. The EUT was placed on the top of the turntable 0.8 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
4. For each suspected emissions, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
6. For emissions above 1GHz, use 1MHz VBW and RBW for peak reading. Then 1MHz RBW and 10Hz VBW for average reading in spectrum analyzer.
7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum value.
8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High – Low scan is not required in this case.

4.6.4. Test Setup Layout

For radiated emissions below 30MHz



For radiated emissions above 30MHz



Above 5GHz shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade form 3m to 1.5m.

Distance extrapolation factor = 20 log (specific distance [3m] / test distance [1.5m]) (dB);

Limit line = specific limits (dBuV) + distance extrapolation factor [6 dB].

4.6.5. Test Deviation

There is no deviation with the original standard.

4.6.6. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

4.6.7. Results of Radiated Emissions (9kHz~30MHz)

Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Normal Link

Freq. (MHz)	Level (dBuV)	Over Limit (dB)	Limit Line (dBuV)	Remark
-	-	-	-	See Note

Note:

The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

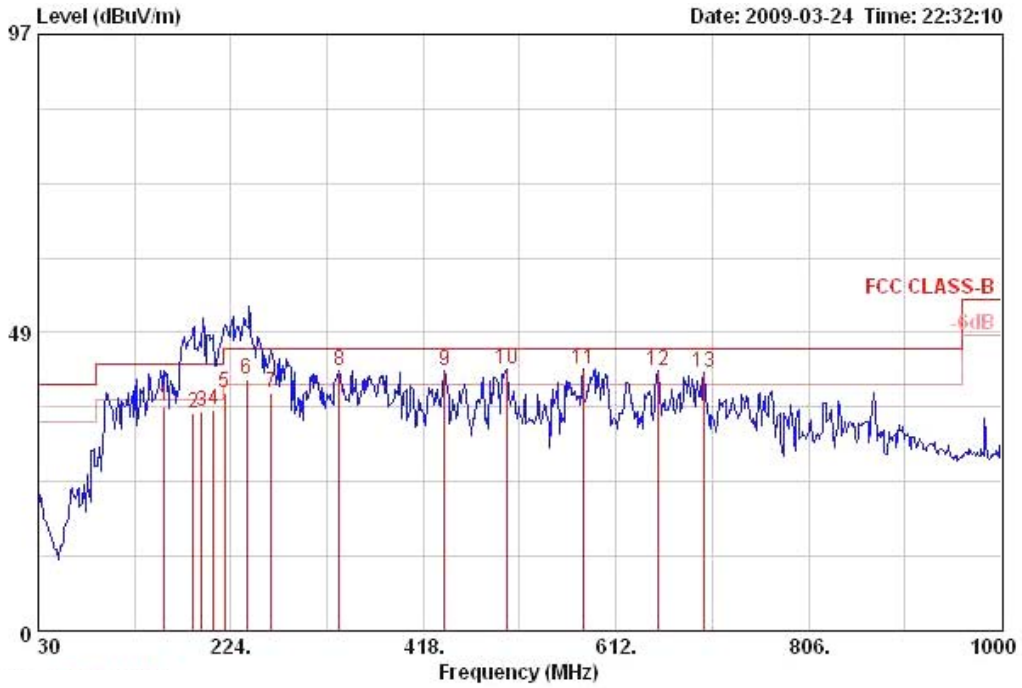
Distance extrapolation factor = 40 log (specific distance / test distance) (dB);

Limit line = specific limits (dBuV) + distance extrapolation factor.

4.6.8. Results of Radiated Emissions (30MHz~1GHz)

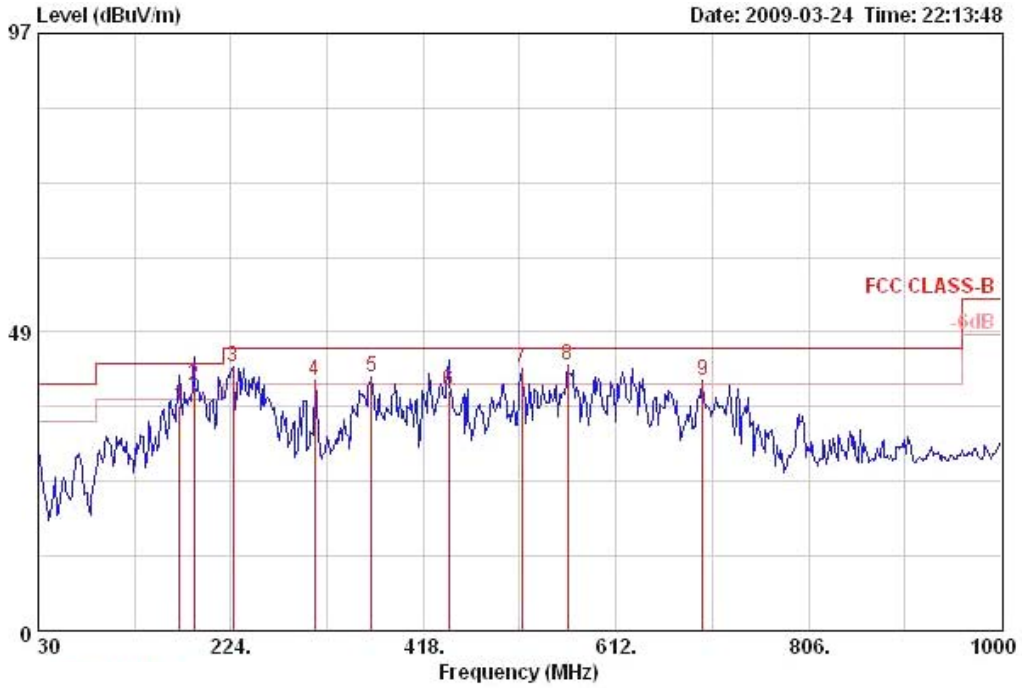
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Normal Link

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	157.070	36.41	-7.09	43.50	50.26	11.98	27.31	1.49	QP	HORIZONTAL	347	100
2	186.210	35.51	-7.99	43.50	49.33	11.71	27.16	1.63	QP	HORIZONTAL	344	118
3	195.000	35.72	-7.78	43.50	51.10	10.07	27.13	1.67	QP	HORIZONTAL	344	118
4	206.540	35.79	-7.71	43.50	51.60	9.55	27.09	1.73	QP	HORIZONTAL	341	119
5	218.180	38.64	-7.36	46.00	53.52	10.41	27.06	1.77	QP	HORIZONTAL	343	117
6 !	240.040	41.02	-4.98	46.00	54.12	12.05	27.02	1.86	QP	HORIZONTAL	173	100
7	264.740	38.71	-7.29	46.00	50.78	12.94	26.97	1.96	QP	HORIZONTAL	340	119
8 !	333.610	42.34	-3.66	46.00	53.03	14.28	27.13	2.17	Peak	HORIZONTAL	0	400
9 !	439.340	42.22	-3.78	46.00	50.80	16.68	27.80	2.54	Peak	HORIZONTAL	0	400
10 !	501.420	42.54	-3.46	46.00	50.30	17.64	28.10	2.70	Peak	HORIZONTAL	0	400
11 !	579.020	42.66	-3.34	46.00	49.38	18.53	28.10	2.86	Peak	HORIZONTAL	178	100
12 !	653.710	42.37	-3.63	46.00	47.99	18.94	28.05	3.48	Peak	HORIZONTAL	0	400
13 !	700.270	42.06	-3.94	46.00	47.66	19.09	27.99	3.30	Peak	HORIZONTAL	0	400

Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	172.590	36.36	-7.14	43.50	49.06	12.97	27.23	1.56	QP	VERTICAL	187	100
2 !	187.140	39.68	-3.82	43.50	53.50	11.71	27.16	1.63	QP	VERTICAL	188	100
3 !	225.940	42.82	-3.18	46.00	57.09	10.98	27.05	1.80	Peak	VERTICAL	0	400
4 !	308.390	40.53	-5.47	46.00	51.77	13.60	26.95	2.12	Peak	VERTICAL	0	400
5 !	365.620	41.22	-4.78	46.00	51.20	15.14	27.36	2.23	Peak	VERTICAL	0	400
6	443.220	38.88	-7.12	46.00	47.39	16.74	27.82	2.56	QP	VERTICAL	236	100
7 !	516.940	42.57	-3.43	46.00	50.12	17.82	28.10	2.73	Peak	VERTICAL	0	400
8 @	563.500	42.98	-3.02	46.00	49.90	18.35	28.10	2.83	Peak	VERTICAL	233	100
9 !	699.300	40.57	-5.43	46.00	46.18	19.09	28.00	3.30	Peak	VERTICAL	0	400

Note:

The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

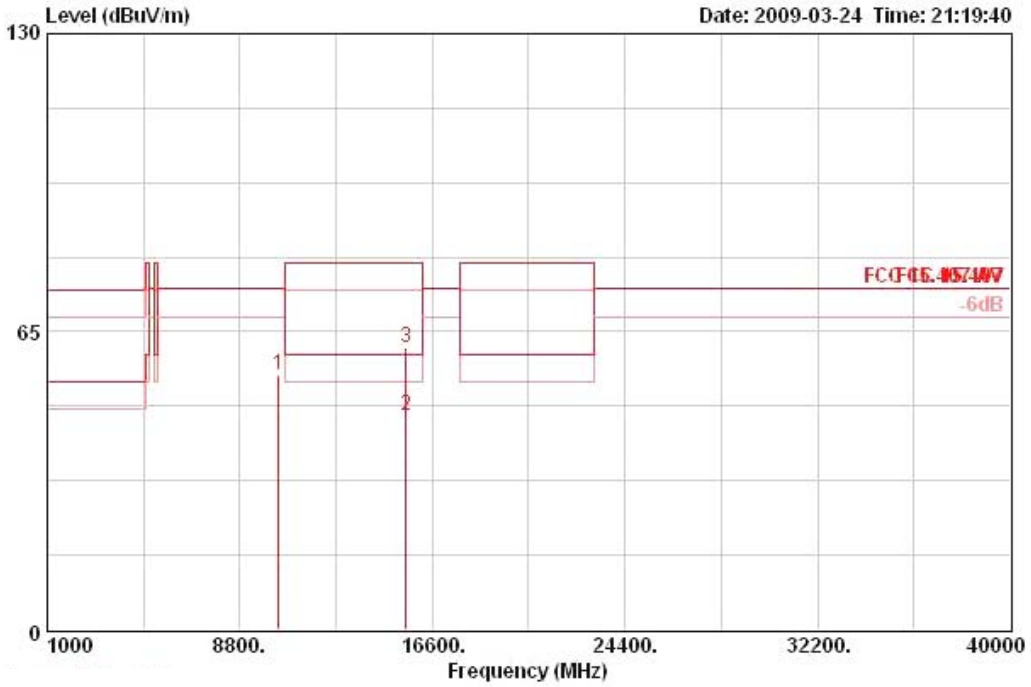
Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

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

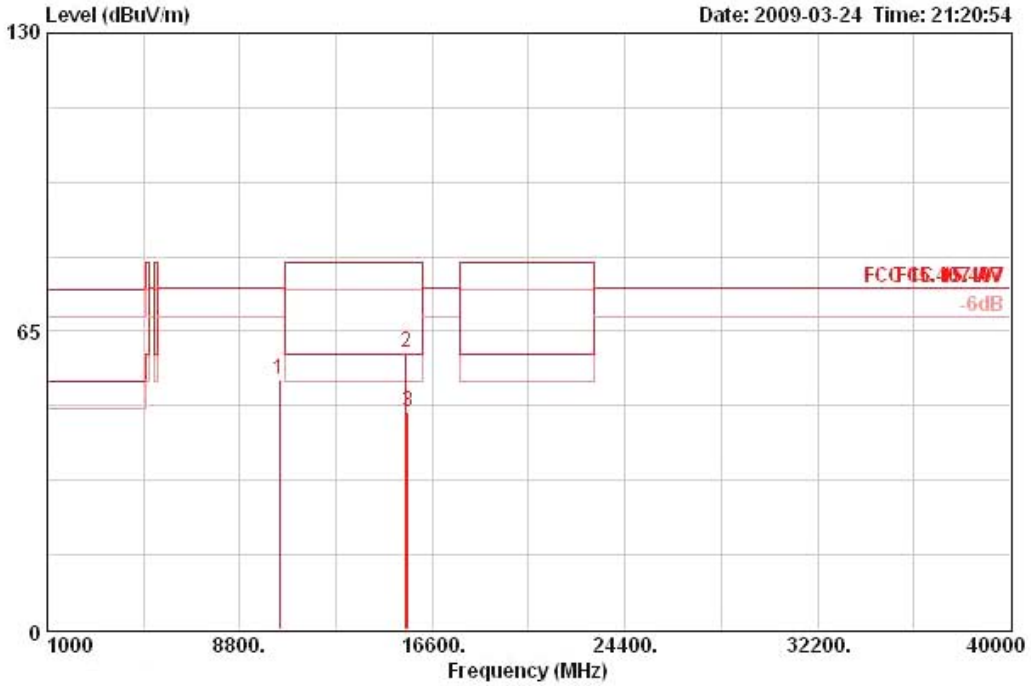
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 36 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10360.000	55.51	-18.79	74.30	40.66	39.85	35.27	10.27	PEAK	HORIZONTAL	360	100
2 @	15540.000	46.56	-13.44	60.00	32.35	38.09	35.59	11.71	AVERAGE	HORIZONTAL	360	100
3	15542.000	61.57	-18.43	80.00	47.36	38.09	35.59	11.71	PEAK	HORIZONTAL	360	100

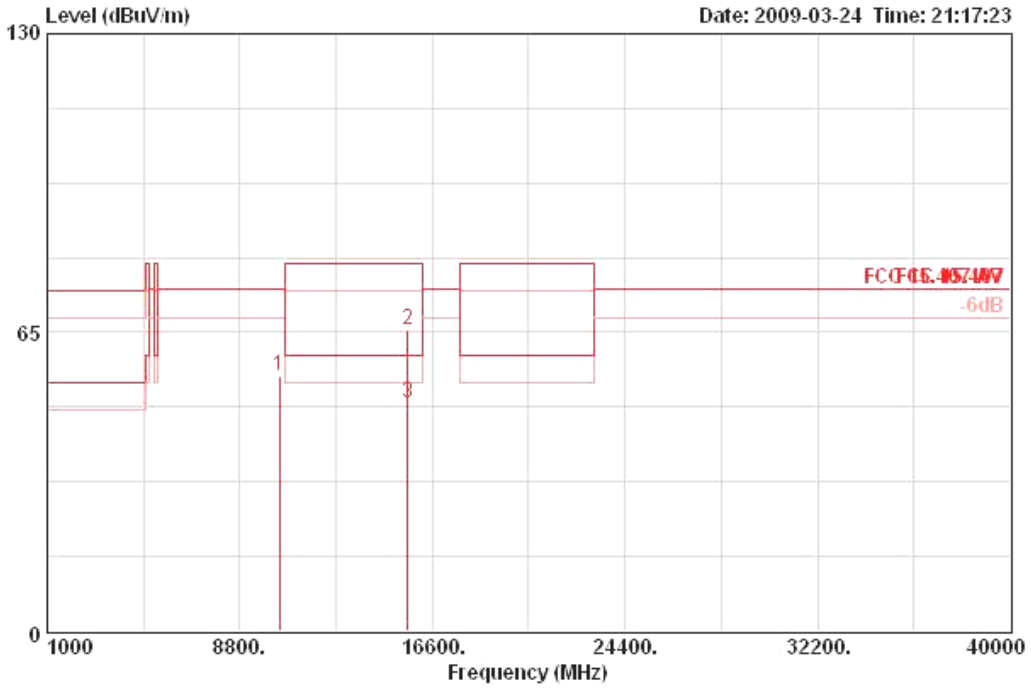
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10410.000	54.42	-19.88	74.30	39.57	39.85	35.27	10.27	PEAK	VERTICAL	0	100
2	15540.000	60.26	-19.74	80.00	46.01	38.14	35.59	11.69	PEAK	VERTICAL	0	100
3	15586.800	47.34	-12.66	60.00	33.13	38.06	35.58	11.73	AVERAGE	VERTICAL	0	100

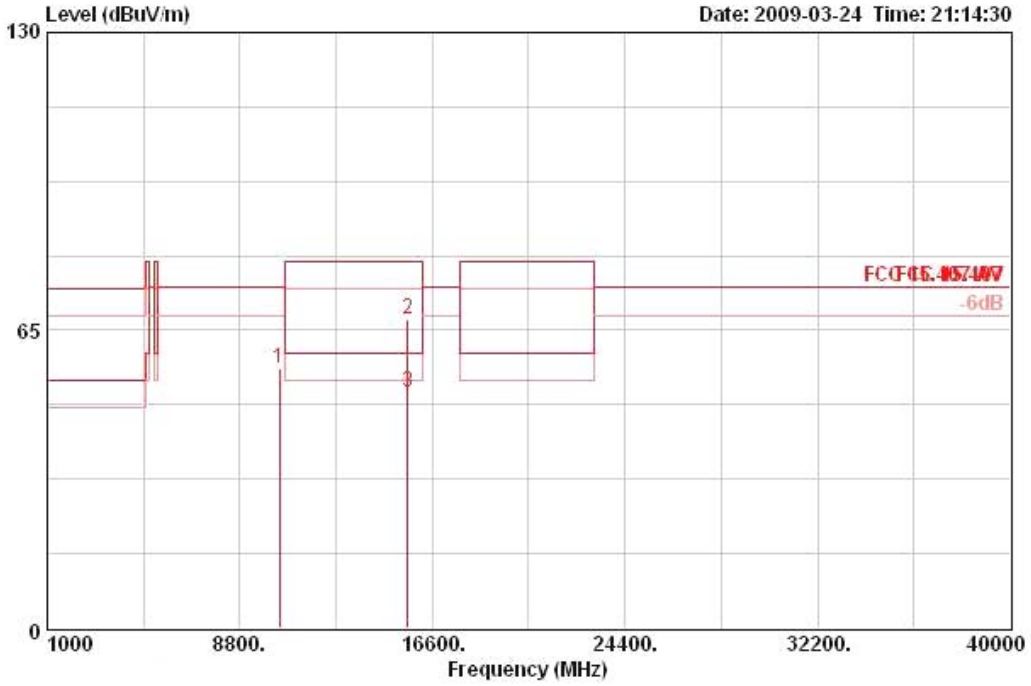
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 40 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10406.900	55.69	-18.61	74.30	40.88	39.82	35.28	10.27	PEAK	HORIZONTAL	272	100
2	15602.700	65.57	-14.43	80.00	51.36	38.03	35.58	11.75	PEAK	HORIZONTAL	272	100
3	15605.820	49.53	-10.47	60.00	35.33	38.03	35.58	11.75	AVERAGE	HORIZONTAL	272	100

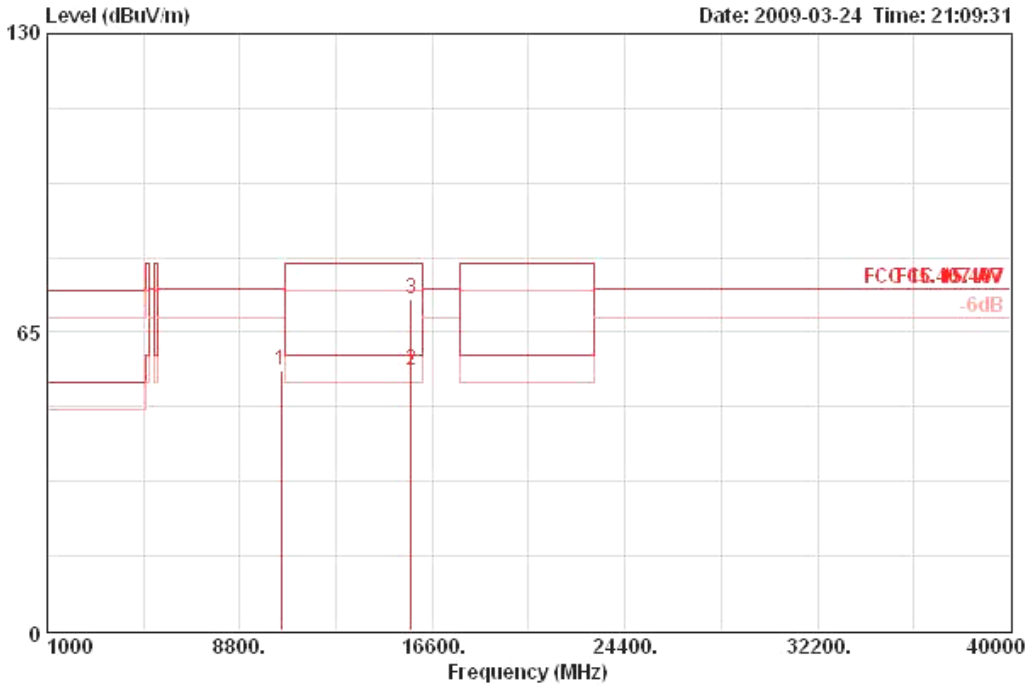
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10402.500	56.56	-17.74	74.30	41.75	39.82	35.28	10.27	PEAK	VERTICAL	172	147
2	15601.680	67.45	-12.55	80.00	53.25	38.03	35.58	11.75	PEAK	VERTICAL	172	147
3	15602.380	51.35	-8.65	60.00	37.14	38.03	35.58	11.75	AVERAGE	VERTICAL	172	147

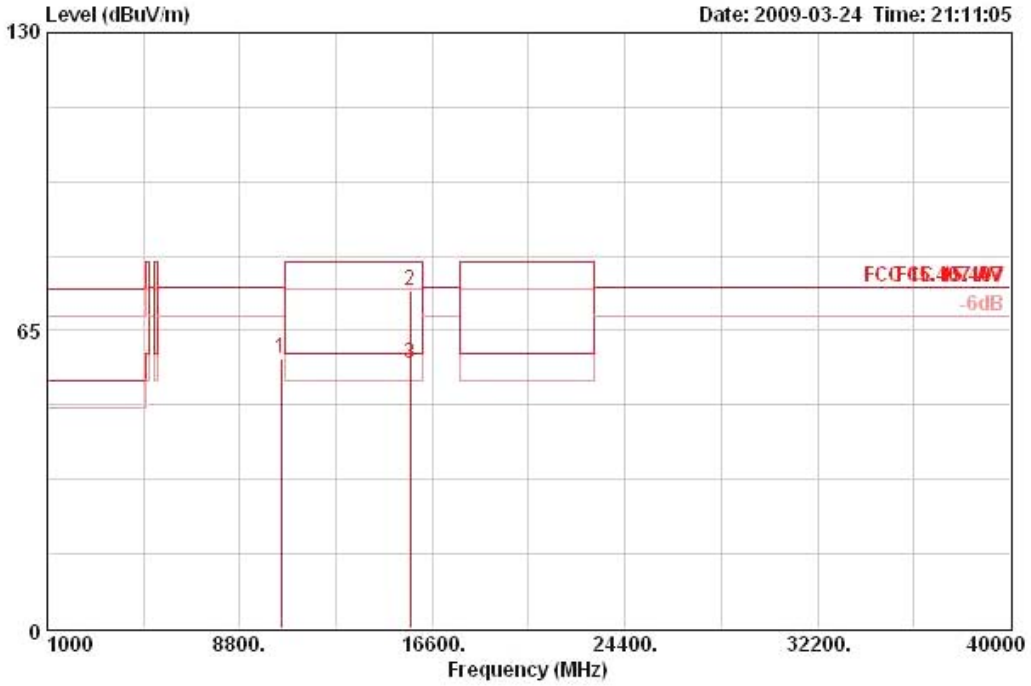
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 48 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10482.500	56.71	-17.59	74.30	41.60	39.97	35.21	10.35	PEAK	HORIZONTAL	269	100
2 @	15719.990	56.75	-3.25	60.00	42.63	37.84	35.56	11.83	AVERAGE	HORIZONTAL	269	100
3	15720.070	72.26	-7.74	80.00	58.15	37.84	35.56	11.83	PEAK	HORIZONTAL	269	100

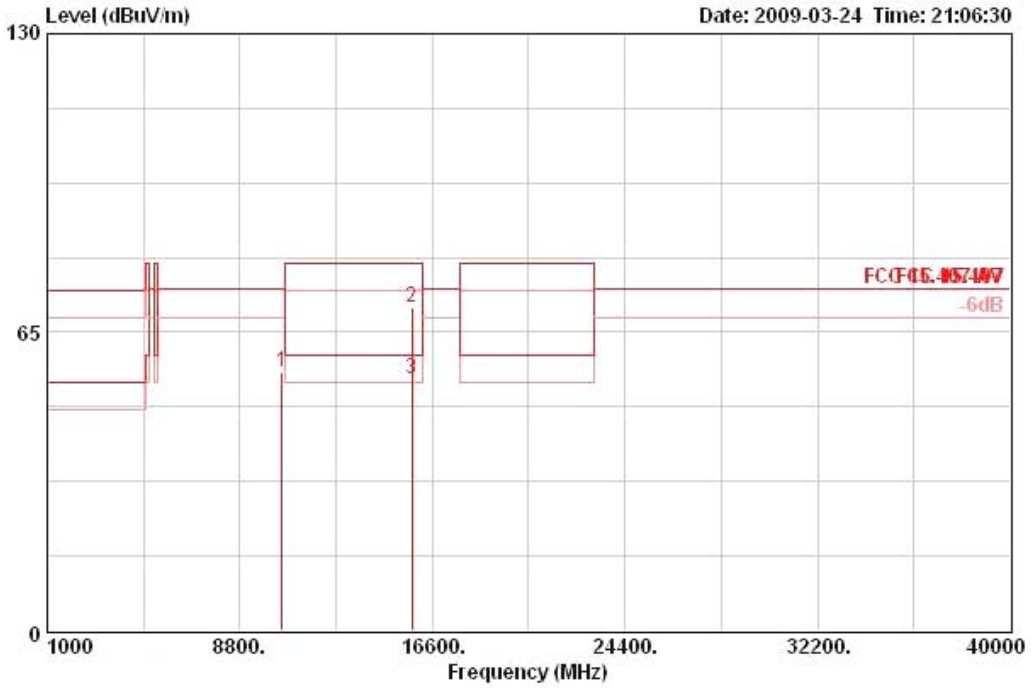
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10481.100	58.98	-15.32	74.30	43.88	39.97	35.21	10.35	PEAK	VERTICAL	280	100
2	15717.720	73.67	-6.33	80.00	59.55	37.84	35.56	11.83	PEAK	VERTICAL	280	100
3 @	15719.490	57.84	-2.16	60.00	43.72	37.84	35.56	11.83	AVERAGE	VERTICAL	280	100

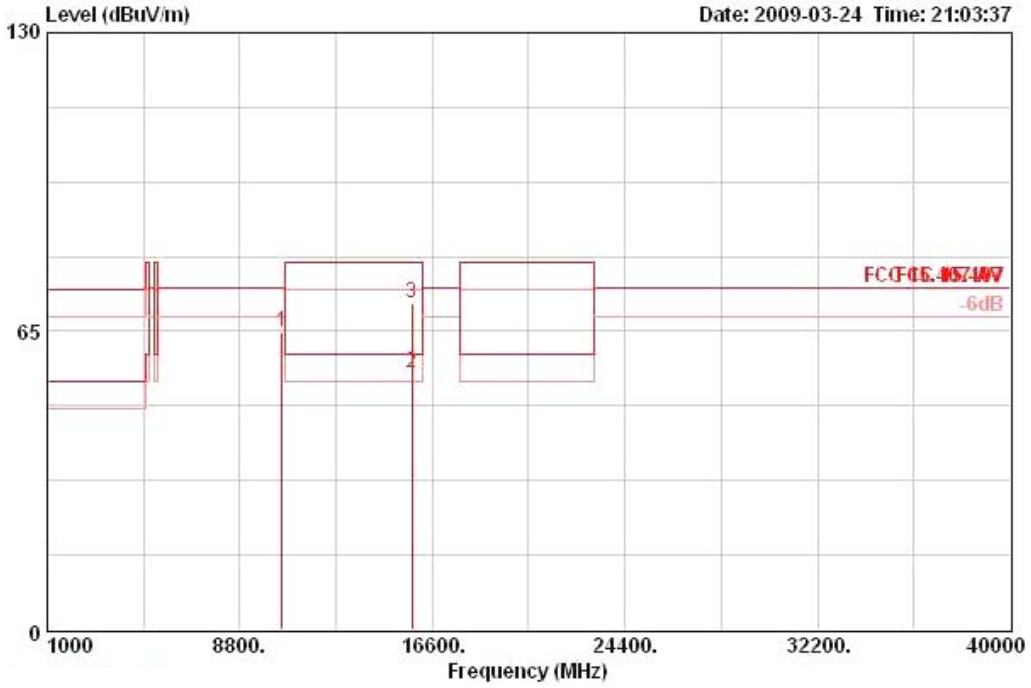
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 52 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10522.500	56.37	-17.93	74.30	41.20	39.98	35.19	10.37	PEAK	HORIZONTAL	273	100
2	15781.280	70.39	-9.61	80.00	56.29	37.76	35.54	11.89	PEAK	HORIZONTAL	273	100
3 !	15781.680	54.77	-5.23	60.00	40.69	37.73	35.54	11.89	AVERAGE	HORIZONTAL	273	100

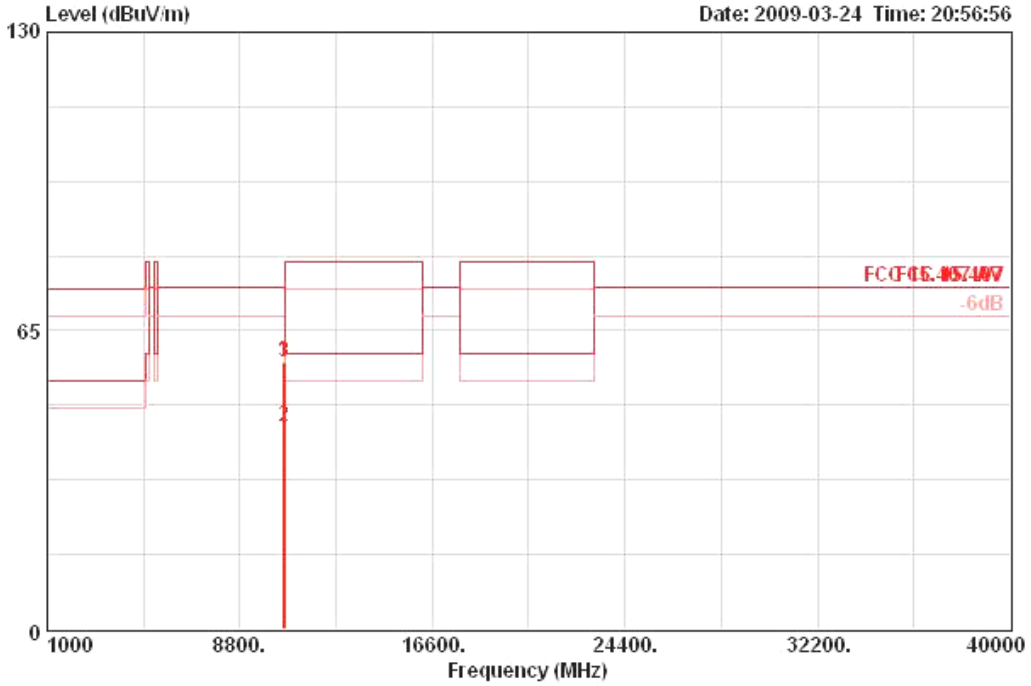
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10520.210	64.80	-9.50	74.30	49.64	39.98	35.19	10.37	PEAK	VERTICAL	267	100
2 !	15776.120	55.81	-4.19	60.00	41.72	37.76	35.54	11.87	AVERAGE	VERTICAL	267	100
3	15776.860	71.18	-8.82	80.00	57.09	37.76	35.54	11.87	PEAK	VERTICAL	267	100

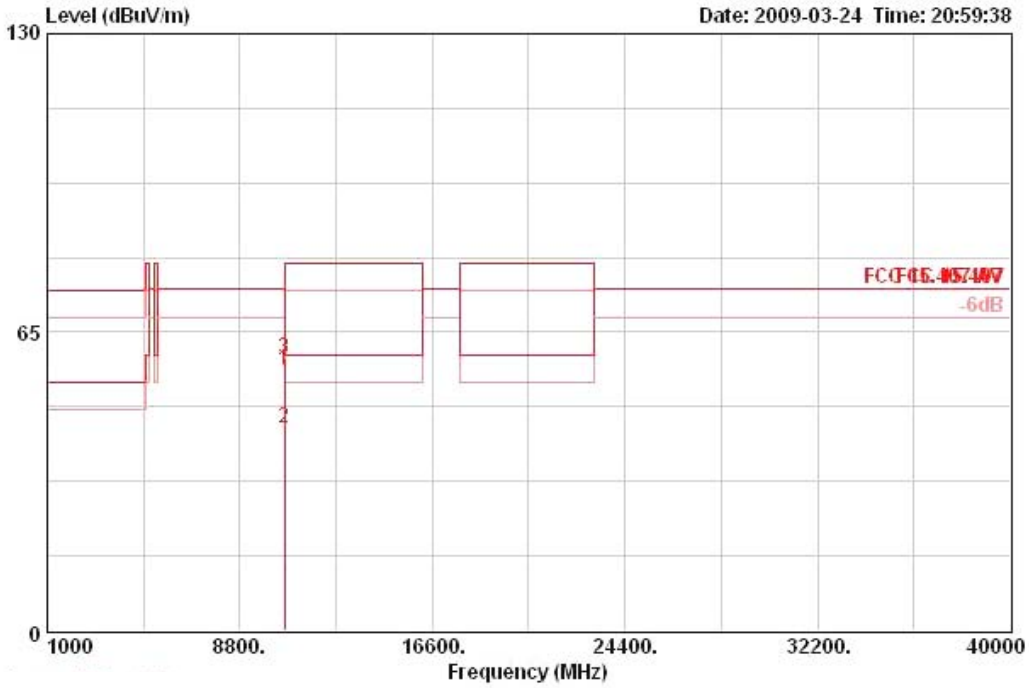
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 60 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10583.000	58.31	-15.99	74.30	43.18	39.91	35.13	10.36	PEAK	HORIZONTAL	360	100
2	10600.000	44.01	-15.99	60.00	28.87	39.90	35.12	10.36	AVERAGE	HORIZONTAL	360	100
3	10602.400	57.97	-22.03	80.00	42.84	39.90	35.12	10.35	PEAK	HORIZONTAL	360	100

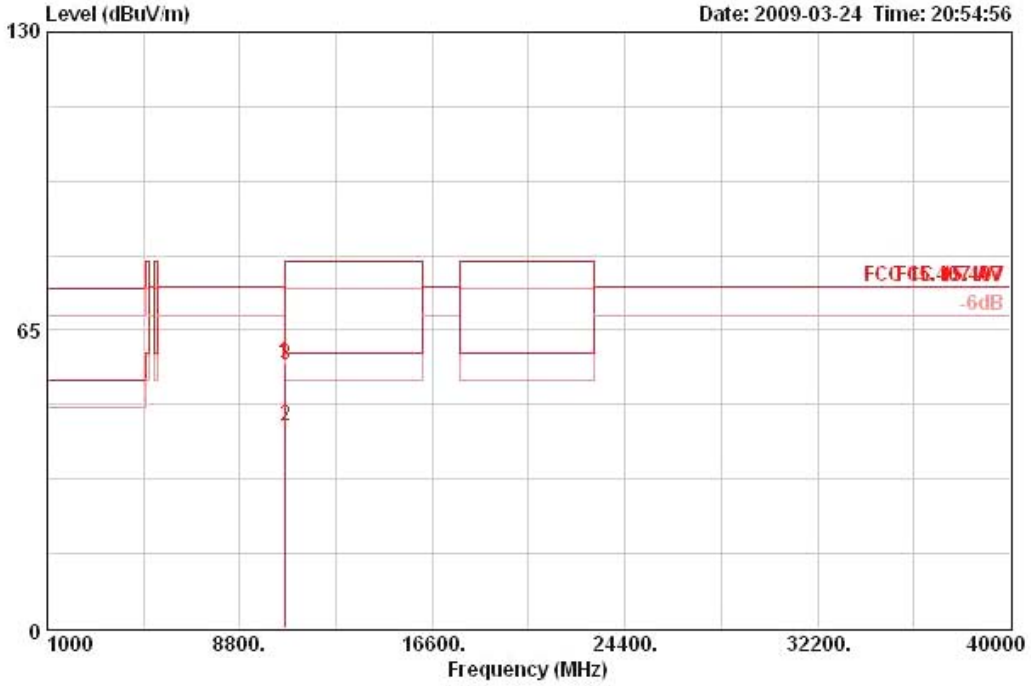
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10599.920	56.82	-17.48	74.30	41.69	39.90	35.12	10.36	PEAK	VERTICAL	0	100
2	10600.050	44.01	-15.99	60.00	28.87	39.90	35.12	10.36	AVERAGE	VERTICAL	0	100
3	10600.880	59.14	-20.86	80.00	44.01	39.90	35.12	10.35	PEAK	VERTICAL	0	100

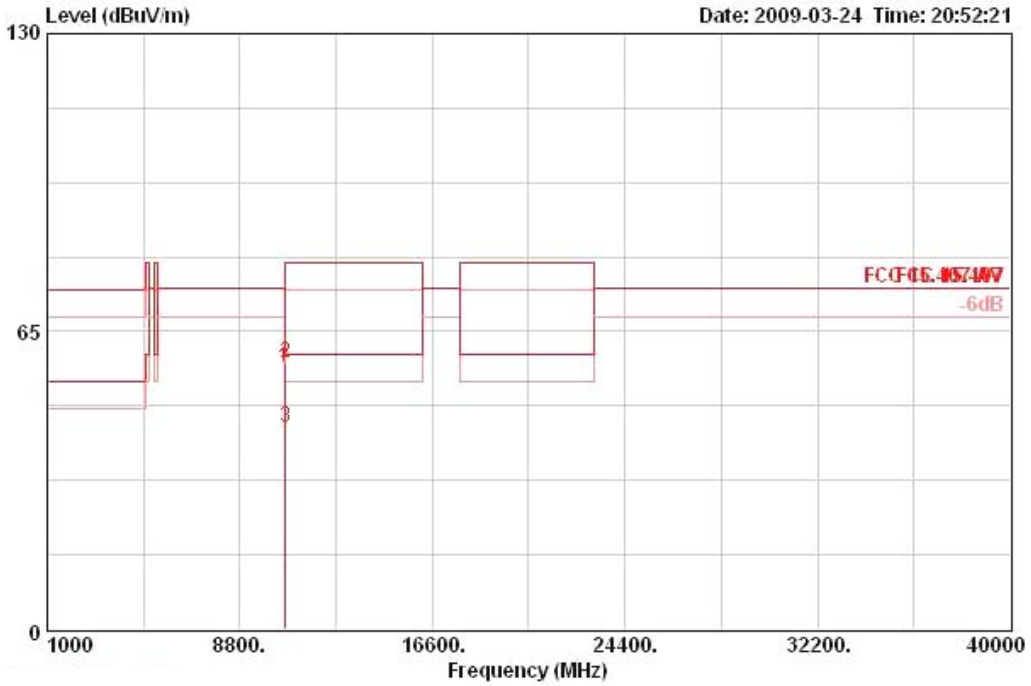
Temperature	25℃	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 64 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10598.600	57.95	-16.35	74.30	42.82	39.90	35.12	10.36	PEAK	HORIZONTAL	0	100
2	10639.120	44.09	-15.91	60.00	28.97	39.86	35.09	10.35	AVERAGE	HORIZONTAL	0	100
3	10639.600	57.23	-22.77	80.00	42.11	39.86	35.09	10.35	PEAK	HORIZONTAL	0	100

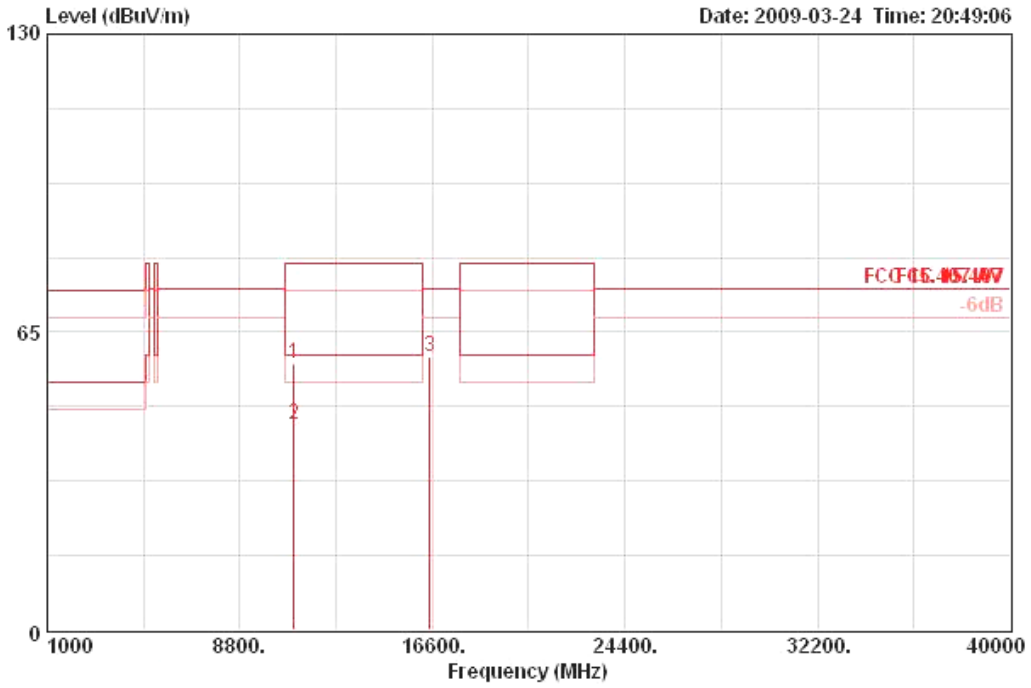
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10599.200	57.01	-17.29	74.30	41.87	39.90	35.12	10.36	PEAK	VERTICAL	360	100
2	10638.060	58.03	-21.97	80.00	42.91	39.86	35.09	10.35	PEAK	VERTICAL	360	100
3	10639.570	43.98	-16.02	60.00	28.86	39.86	35.09	10.35	AVERAGE	VERTICAL	360	100

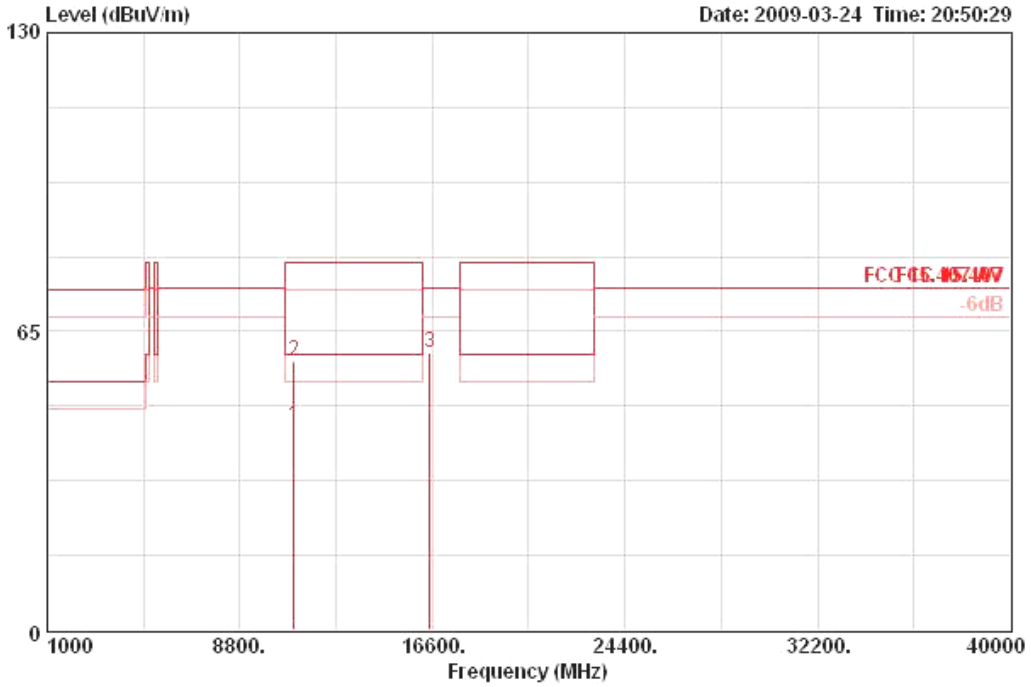
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 100 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10999.310	58.20	-21.80	80.00	43.22	39.50	34.80	10.28	PEAK	HORIZONTAL	360	100
2	10999.720	44.94	-15.06	60.00	29.96	39.50	34.80	10.28	AVERAGE	HORIZONTAL	360	100
3	16497.500	59.79	-14.51	74.30	44.19	38.20	35.20	12.60	PEAK	HORIZONTAL	360	100

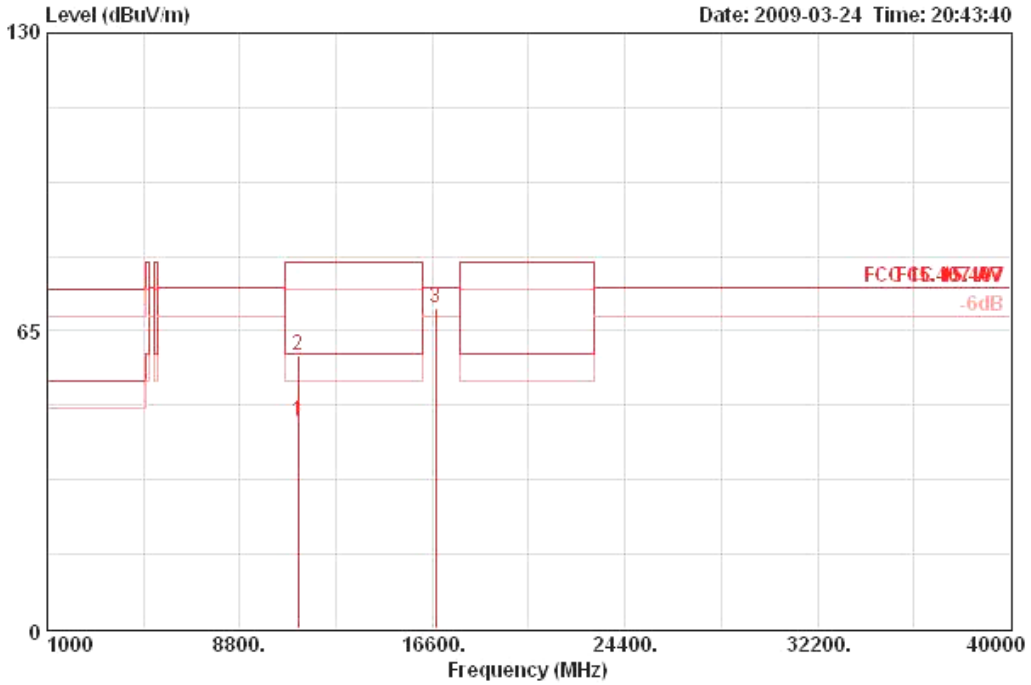
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10999.550	44.48	-15.52	60.00	29.50	39.50	34.80	10.28	AVERAGE	VERTICAL	0	100
2	10999.950	58.41	-21.59	80.00	43.43	39.50	34.80	10.28	PEAK	VERTICAL	0	100
3	16497.500	60.27	-14.03	74.30	44.67	38.20	35.20	12.60	PEAK	VERTICAL	0	100

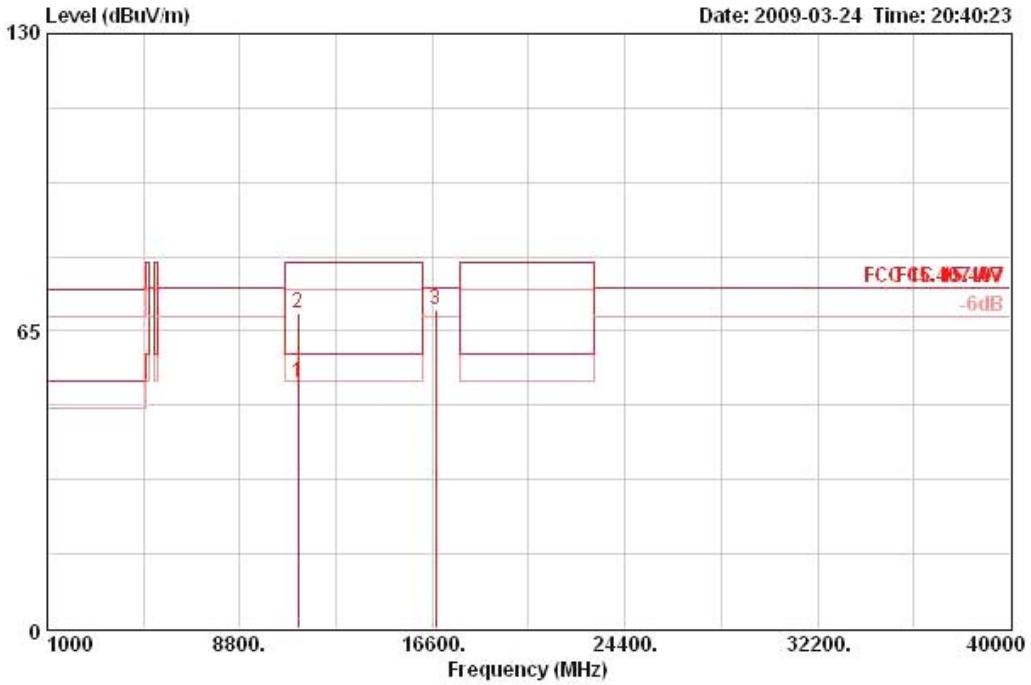
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 116 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	11162.430	45.27	-14.73	60.00	30.16	39.50	34.90	10.51	AVERAGE	HORIZONTAL	211	101
2	11162.880	59.65	-20.35	80.00	44.54	39.50	34.90	10.51	PEAK	HORIZONTAL	211	101
3 !	16742.780	70.00	-4.30	74.30	53.52	39.02	35.01	12.47	PEAK	HORIZONTAL	211	101

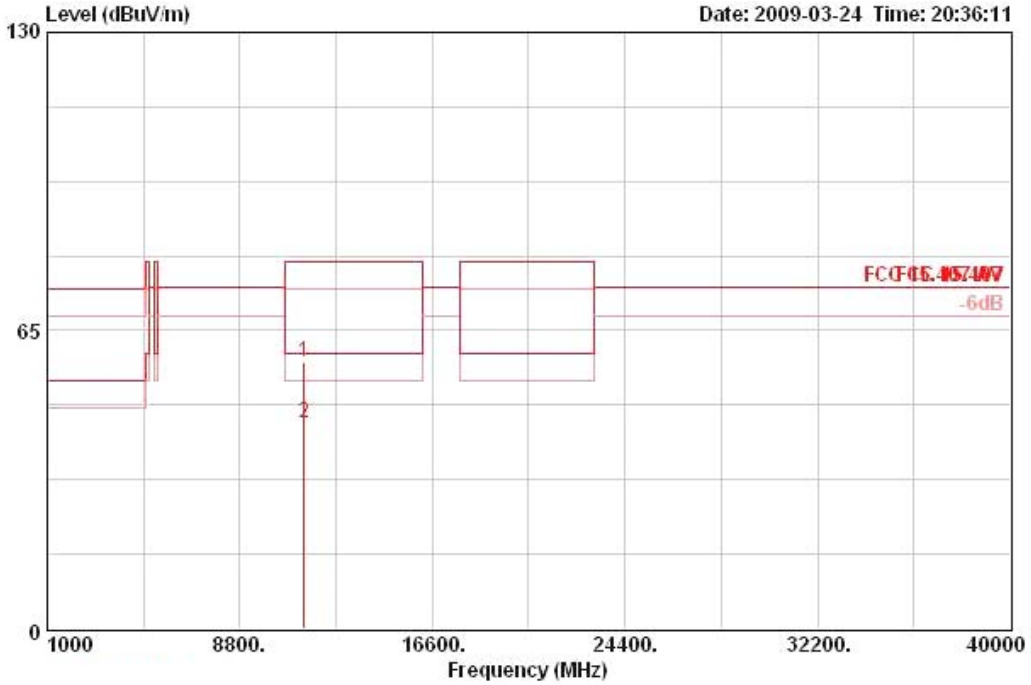
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	11162.530	53.63	-6.37	60.00	38.52	39.50	34.90	10.51	AVERAGE	VERTICAL	244	113
2	11163.310	68.95	-11.05	80.00	53.85	39.50	34.90	10.51	PEAK	VERTICAL	244	113
3 !	16742.190	69.59	-4.71	74.30	53.10	39.02	35.01	12.47	PEAK	VERTICAL	87	113

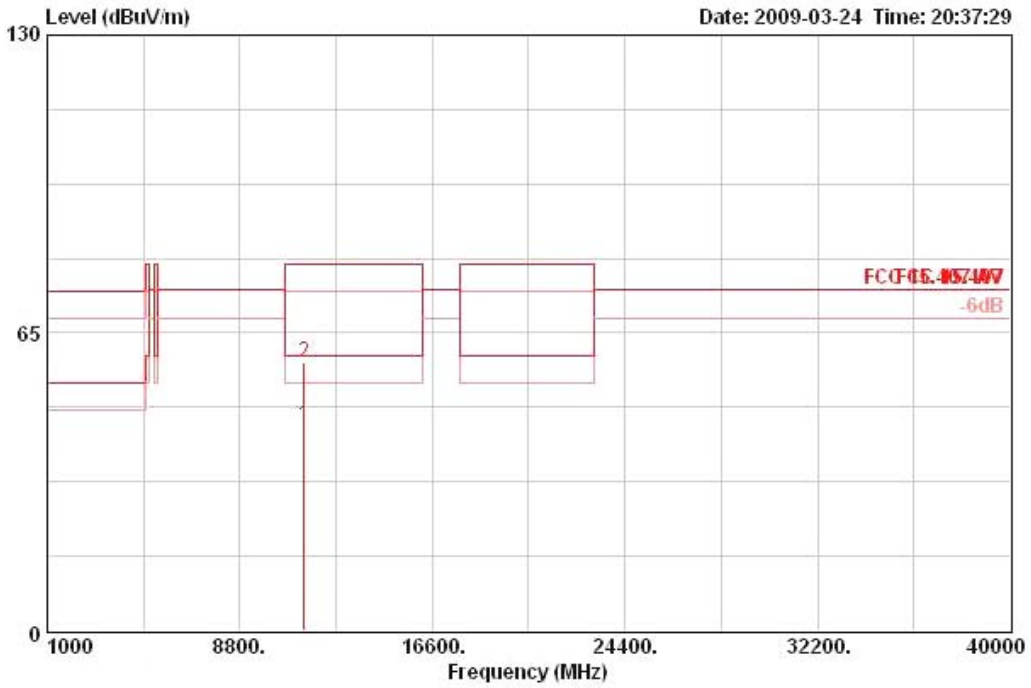
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 20MHz Ch 140 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	11398.240	58.24	-21.76	80.00	42.98	39.50	35.04	10.80	PEAK	HORIZONTAL	0	101
2	11398.480	44.79	-15.21	60.00	29.53	39.50	35.04	10.80	AVERAGE	HORIZONTAL	0	101

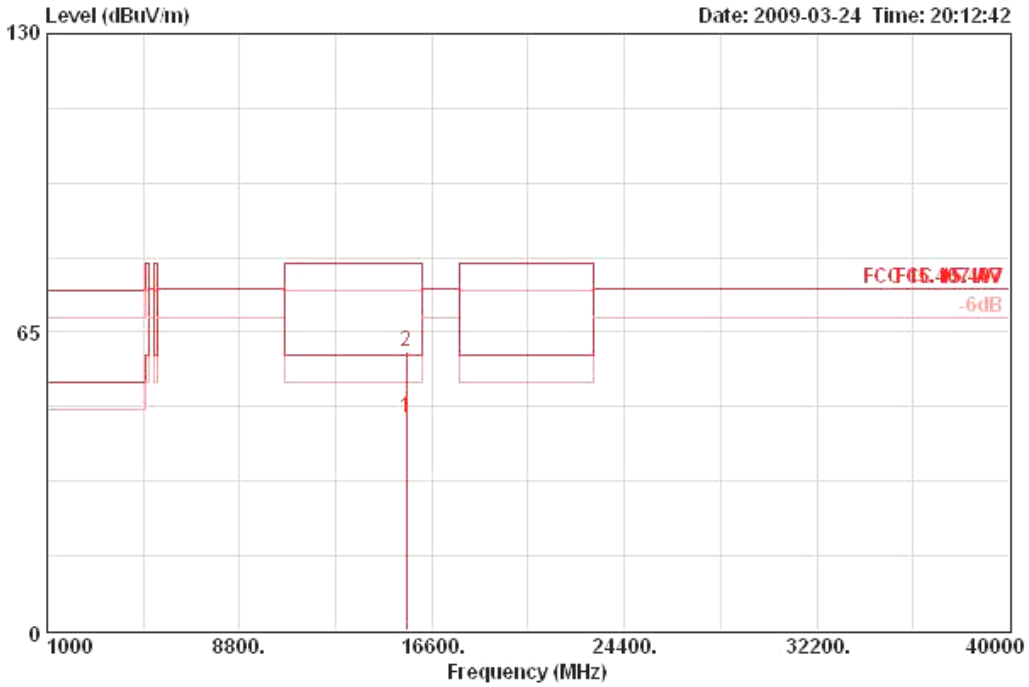
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	11398.470	44.78	-15.22	60.00	29.52	39.50	35.04	10.80	AVERAGE	VERTICAL	360	101
2	11398.960	58.59	-21.41	80.00	43.33	39.50	35.04	10.80	PEAK	VERTICAL	360	101

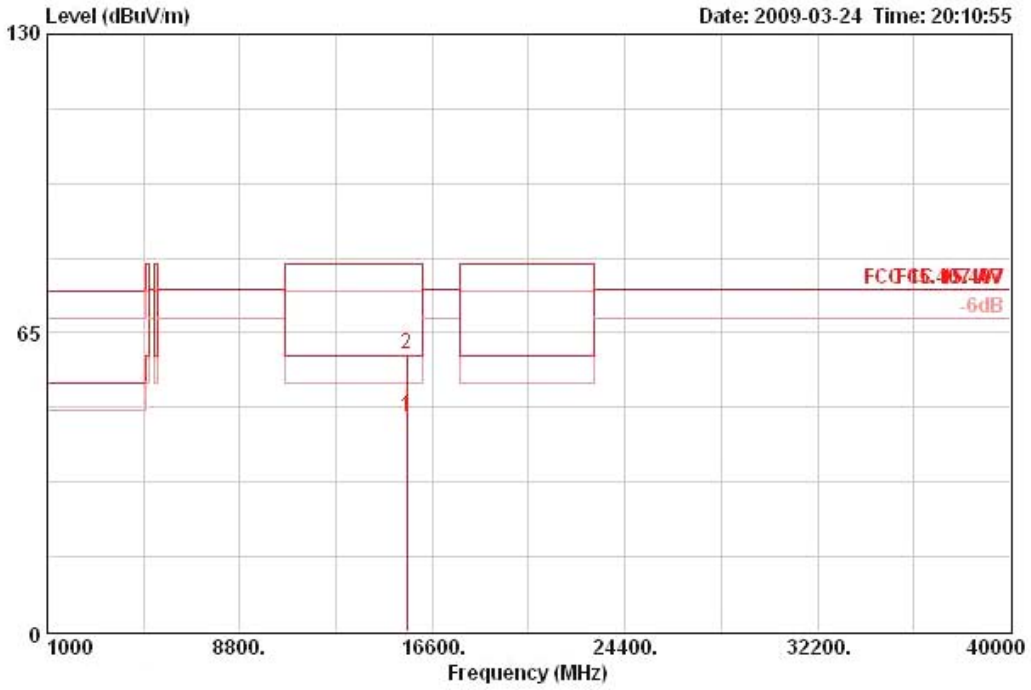
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 40MHz Ch 38 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15568.260	46.20	-13.80	60.00	31.99	38.09	35.59	11.71	AVERAGE	HORIZONTAL	322	104
2	15570.440	60.64	-19.36	80.00	46.43	38.09	35.59	11.71	PEAK	HORIZONTAL	322	104

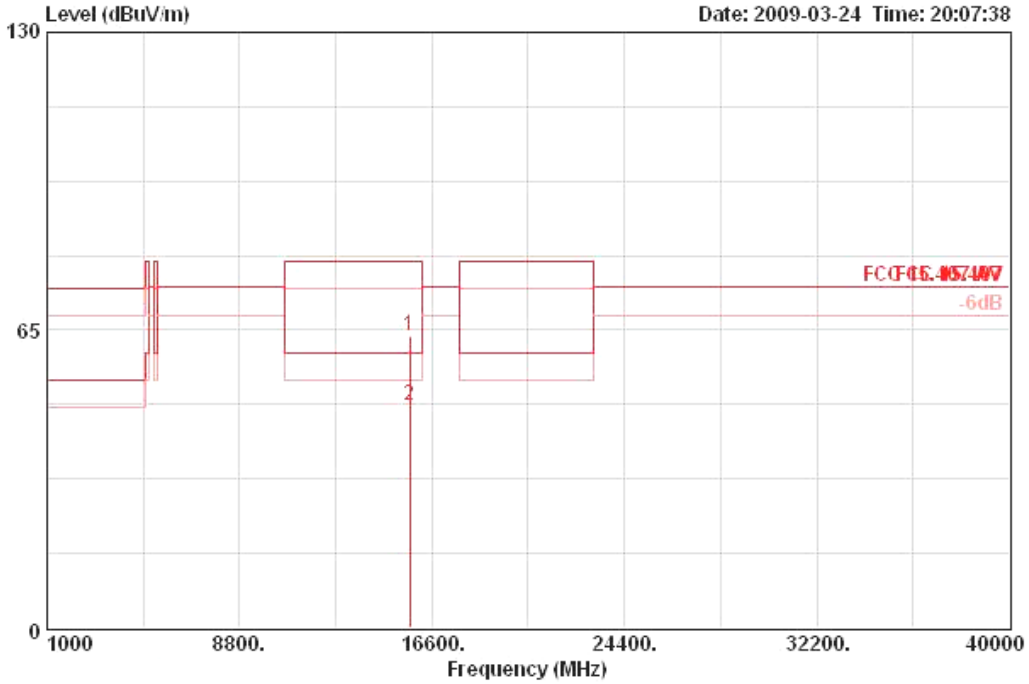
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15568.150	46.77	-13.23	60.00	32.56	38.09	35.59	11.71	AVERAGE	VERTICAL	22	116
2	15568.570	60.38	-19.62	80.00	46.17	38.09	35.59	11.71	PEAK	VERTICAL	22	116

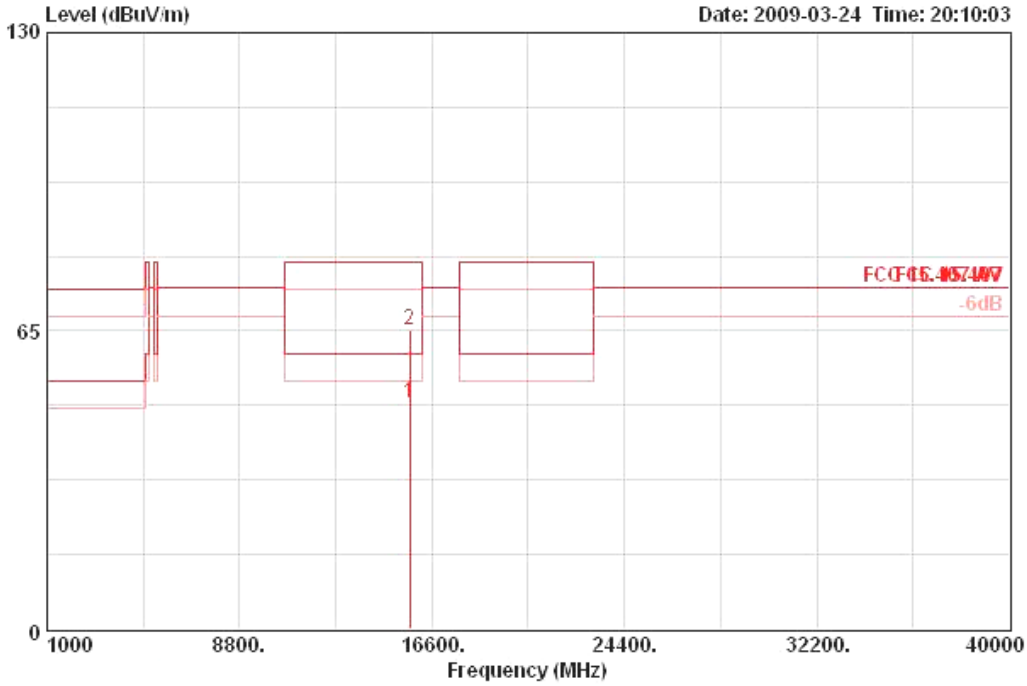
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 40MHz Ch 46 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15688.900	63.65	-16.35	80.00	49.51	37.90	35.56	11.81	PEAK	HORIZONTAL	323	121
2	15691.130	48.64	-11.36	60.00	34.49	37.90	35.56	11.81	AVERAGE	HORIZONTAL	323	121

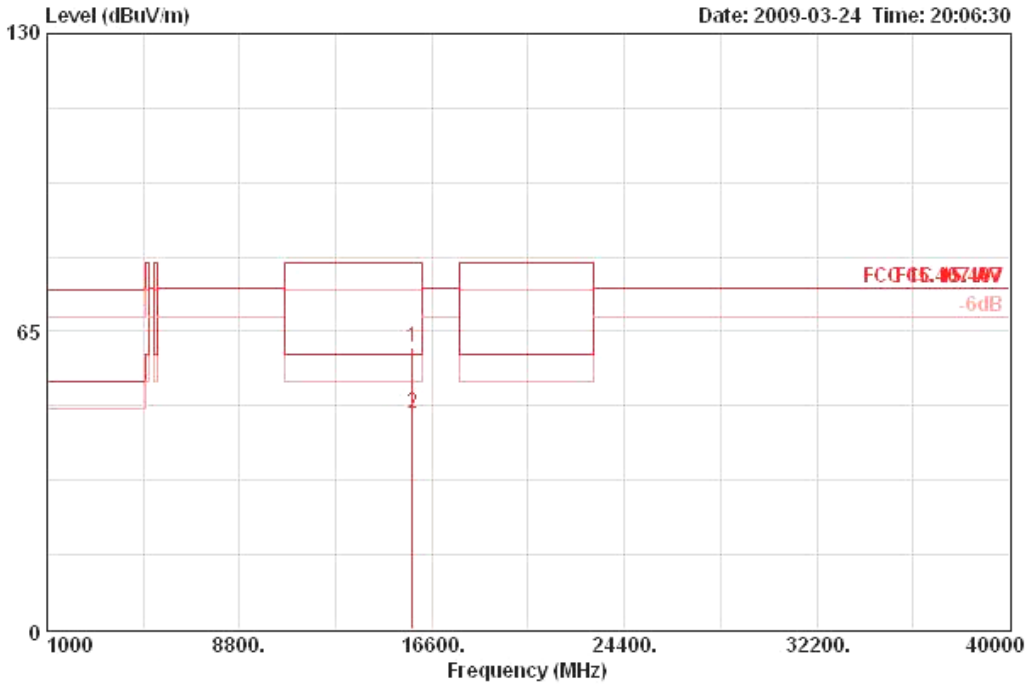
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15687.040	49.16	-10.84	60.00	35.02	37.90	35.56	11.81	AVERAGE	VERTICAL	22	116
2	15688.470	65.21	-14.79	80.00	51.06	37.90	35.56	11.81	PEAK	VERTICAL	22	116

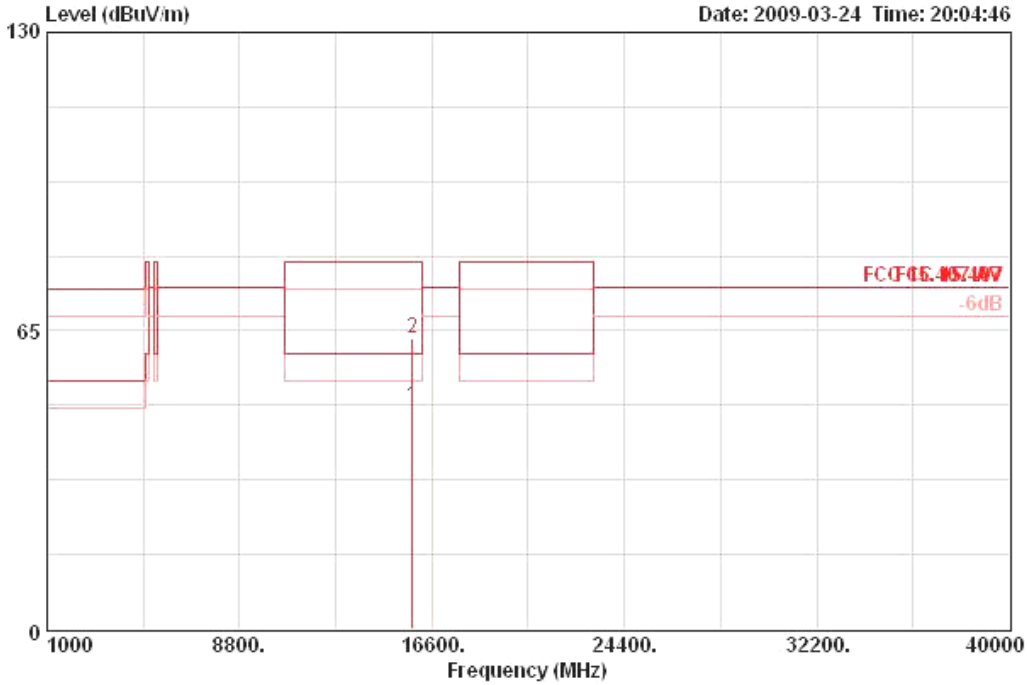
Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 40MHz Ch 54 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15808.130	61.64	-18.36	80.00	47.56	37.70	35.54	11.91	PEAK	HORIZONTAL	323	121
2	15812.180	47.16	-12.84	60.00	33.09	37.70	35.54	11.91	AVERAGE	HORIZONTAL	323	121

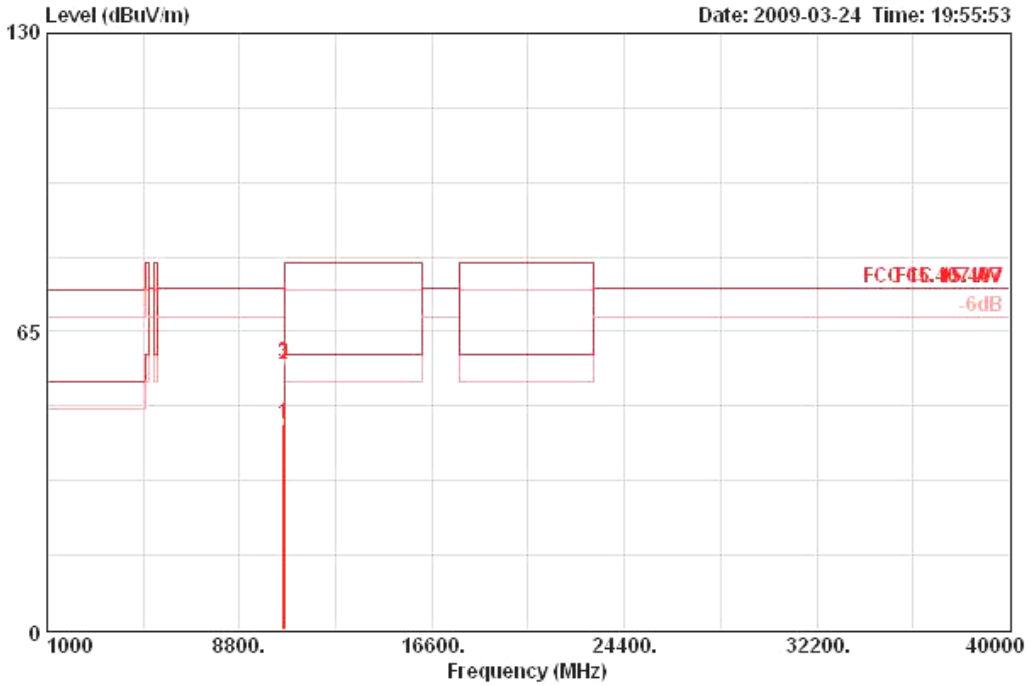
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	15809.250	48.34	-11.66	60.00	34.27	37.70	35.54	11.91	AVERAGE	VERTICAL	21	116
2	15809.300	63.38	-16.62	80.00	49.30	37.70	35.54	11.91	PEAK	VERTICAL	21	116

Temperature	25°C	Humidity	56%
Test Engineer	Johnson Chang	Configurations	Draft n MCS8 40MHz Ch 62 / Ant. A + Ant. B

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Remark	Pol/Phase	Table Pos	Ant Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg	cm
1	10571.400	44.79	-29.51	74.30	29.64	39.93	35.14	10.36	AVERAGE	HORIZONTAL	360	100
2	10600.000	57.64	-22.36	80.00	42.51	39.90	35.12	10.36	PEAK	HORIZONTAL	360	100
3	10601.200	58.19	-21.81	80.00	43.06	39.90	35.12	10.35	PEAK	HORIZONTAL	360	100