



**Report Information**

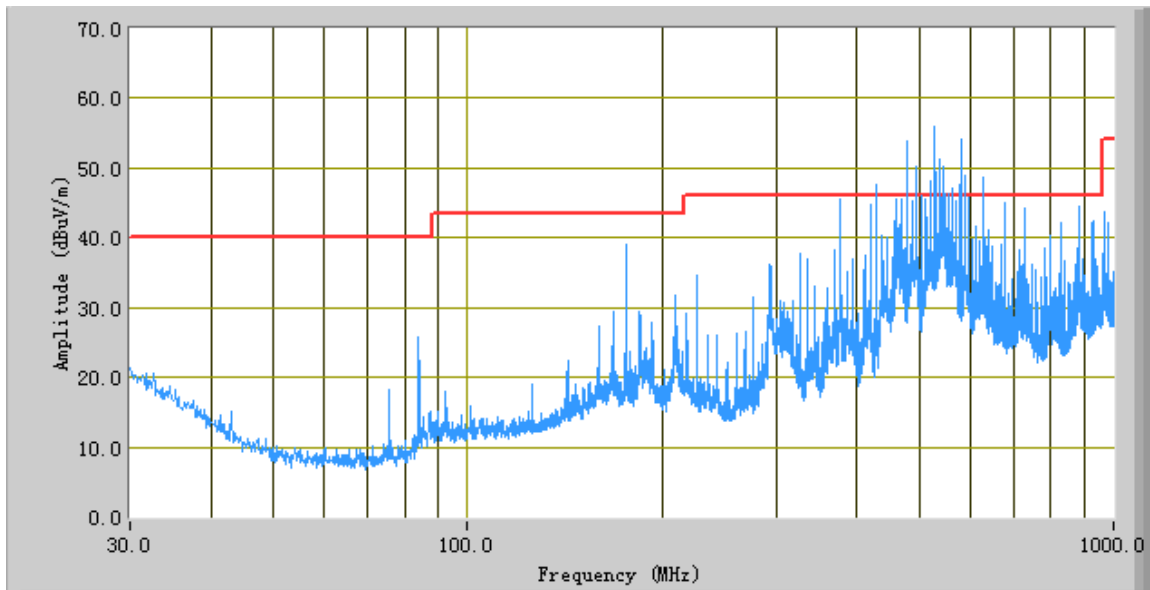
Test Engineer :	
Date :	2009-9-11
Customer/Company :	
EUT Description :	
Neutral / Line :	FCC 15 Class B 3m
Temperature (Celsius) :	oC
Humidity (%) :	%

**Graph-FCC 15 Class B 3m**

**Test results before modification:**

**Horizontal Antenna:**

Peak Detector   
 Quasi Peak Limit 



**Test Data**

Frequency (MHz)	Peak (dBuV/m)	Azimuth	Polarity(H /V)	Height (cm)	Factors (dB)	Limit (dBuV/m)	Margin (dB)
529.19	55.89	50.30	H	200.00	-27.08	46.00	9.89
579.63	54.23	96.90	H	200.00	-26.33	46.00	8.23
478.87	53.77	90.70	H	100.00	-27.96	46.00	7.77
537.55	51.14	54.10	H	200.00	-26.95	46.00	5.14
545.55	50.28	61.50	H	200.00	-26.84	46.00	4.28
495.60	50.24	89.30	H	100.00	-27.60	46.00	4.24

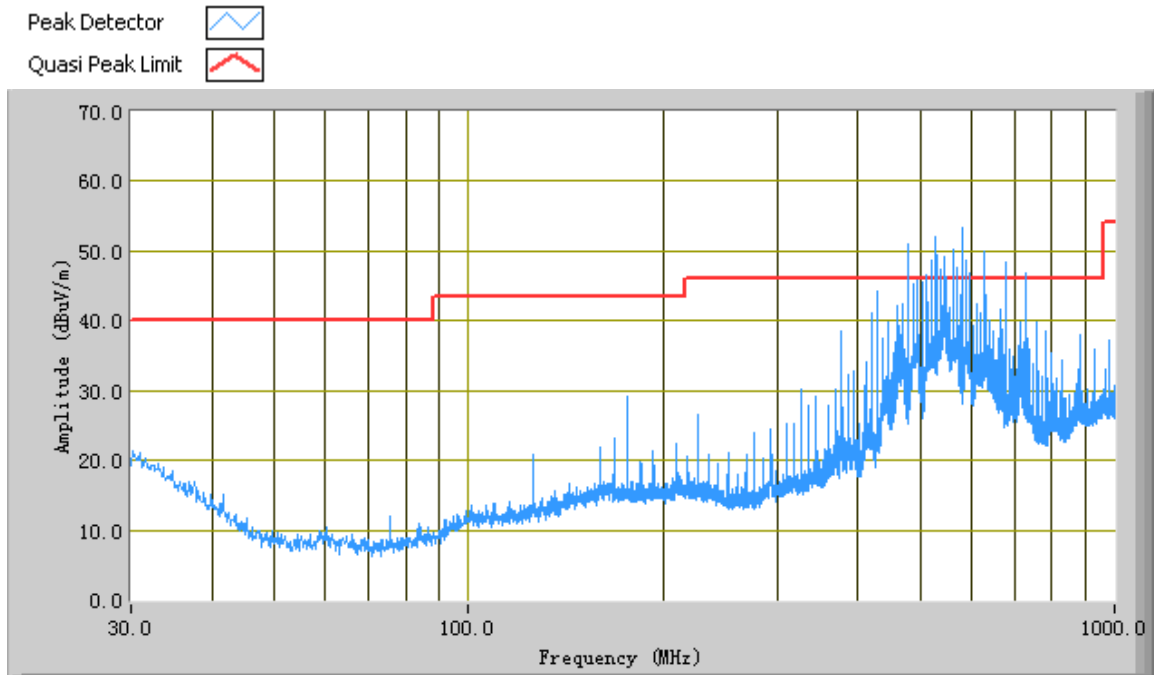
No.2-1,Longcang Dadao, Yuhua Economic Development Zone, Nanjing, P.R.China

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*Vertical Antenna:*



*Test Data*

Frequency (MHz)	Peak (dBuV/m)	Azimuth	Polarity(H /V)	Height (cm)	Factors (dB)	Limit (dBuV/m)	Margin (dB)
579.63	53.43	339.00	V	100.00	-26.33	46.00	7.43
529.19	52.00	356.50	V	100.00	-27.08	46.00	6.00
478.87	51.11	38.00	V	100.00	-27.96	46.00	5.11
562.89	50.10	14.30	V	100.00	-26.58	46.00	4.10
630.07	49.89	91.60	V	100.00	-24.59	46.00	3.89
545.55	49.30	326.70	V	100.00	-26.84	46.00	3.30

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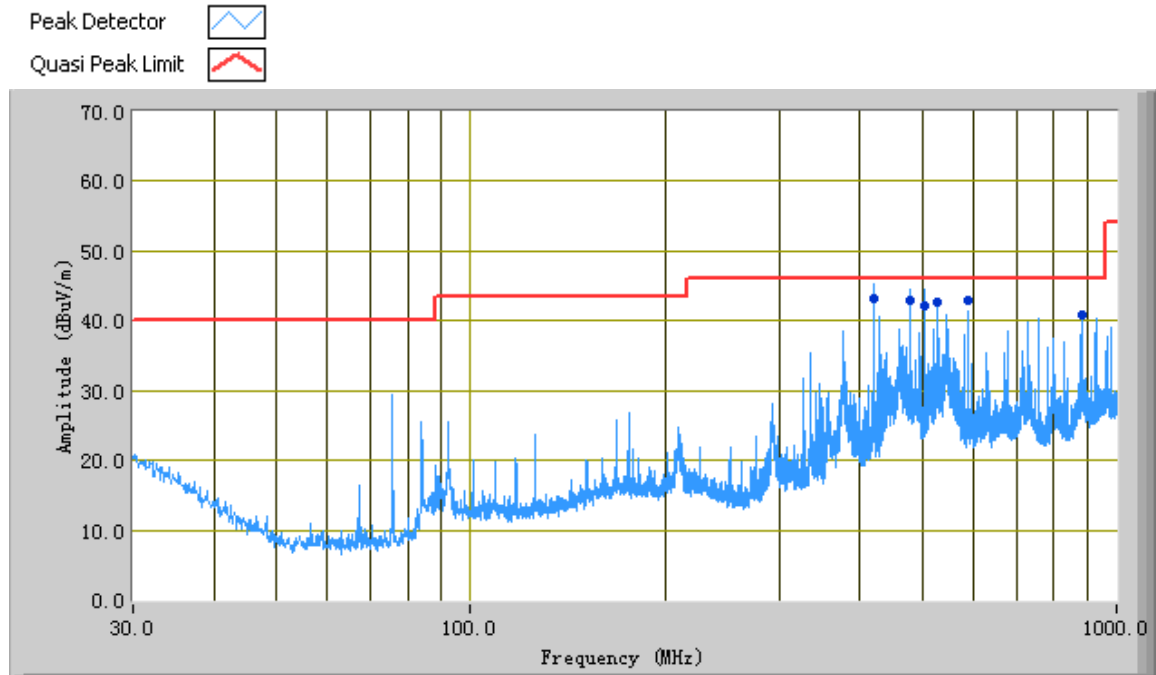
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*Test results after modification:*

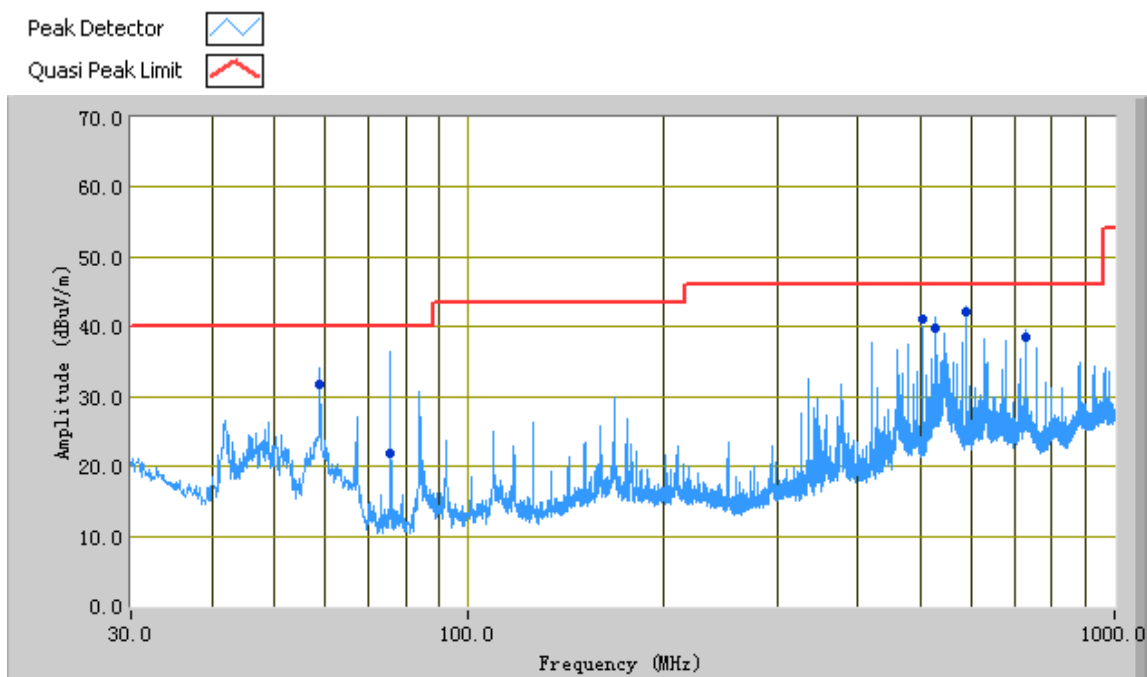
*Horizontal Antenna:*



*Test Data*

Frequency (MHz)	Quasi Peak (dBuV/m)	Azimuth	Polarity(H/V)	Height (cm)	Factors (dB)	Limit (dBuV/m)	Margin (dB)
420.00	43.31	74.00	H	110.00	-29.20	46.00	-2.69
504.03	42.19	74.00	H	220.00	-27.45	46.00	-3.81
478.79	42.87	124.00	H	100.00	-27.96	46.00	-3.13
529.20	42.59	92.00	H	192.00	-27.08	46.00	-3.41
588.00	42.98	269.00	H	182.00	-26.21	46.00	-3.02
881.98	40.98	15.00	H	100.00	-19.77	46.00	-5.02

*Vertical Antenna:*



*Test Data*

Frequency (MHz)	Quasi Peak (dBuV/m)	Azimuth	Polarity(H /V)	Height (cm)	Factors (dB)	Limit (dBuV/m)	Margin (dB)
588.00	42.25	4.00	V	100.00	-26.21	46.00	-3.75
75.60	21.87	322.00	V	99.00	-38.70	40.00	-18.13
529.19	39.87	354.00	V	102.00	-27.08	46.00	-6.13
504.00	41.06	359.00	V	100.00	-27.45	46.00	-4.94
58.81	31.63	335.00	V	119.00	-38.18	40.00	-8.37
730.81	38.54	226.00	V	100.00	-21.51	46.00	-7.46

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