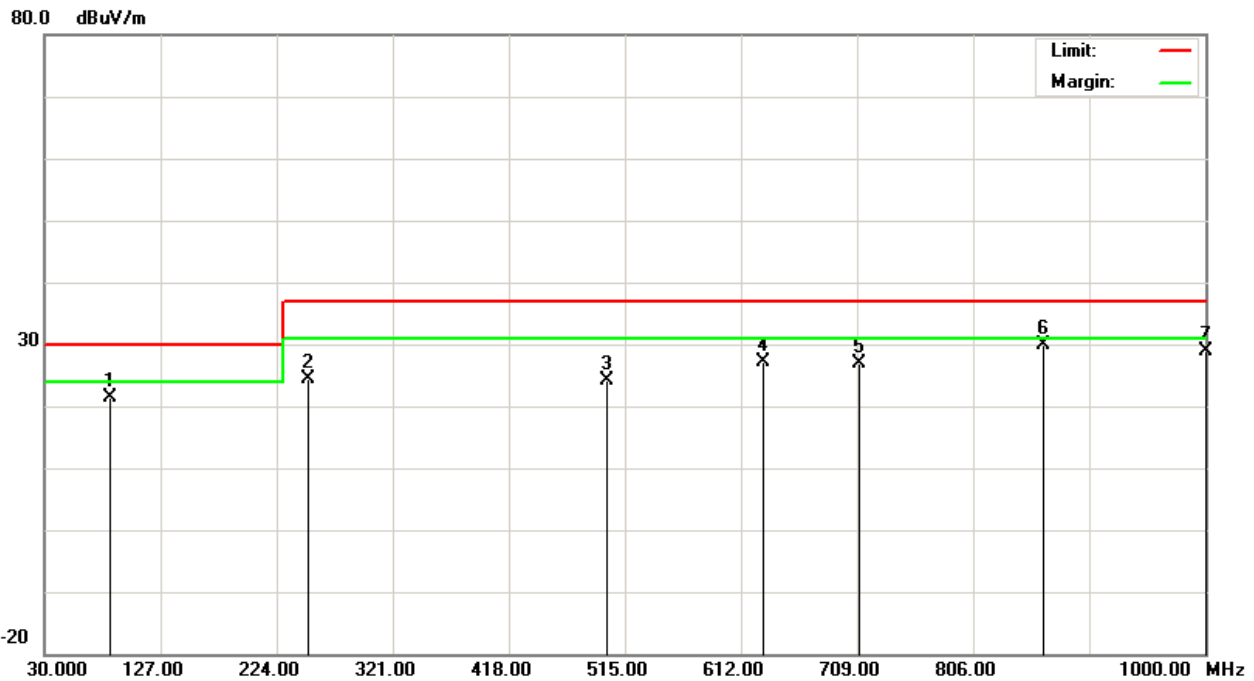




7.3.6. TEST RESULTS

Below 1GHz

Model No.	RPC-10W1/RSC-IMX51	Test Mode	Mode 1
Environmental Conditions	26°C, 60% RH, 1010mbar	6dB Bandwidth	120 kHz
Antenna Pole	Vertical	Antenna Distance	10m
Detector Function	Quasi-peak.	Tested by	KAGE WU
Standard	EN 55022 CLASS B		

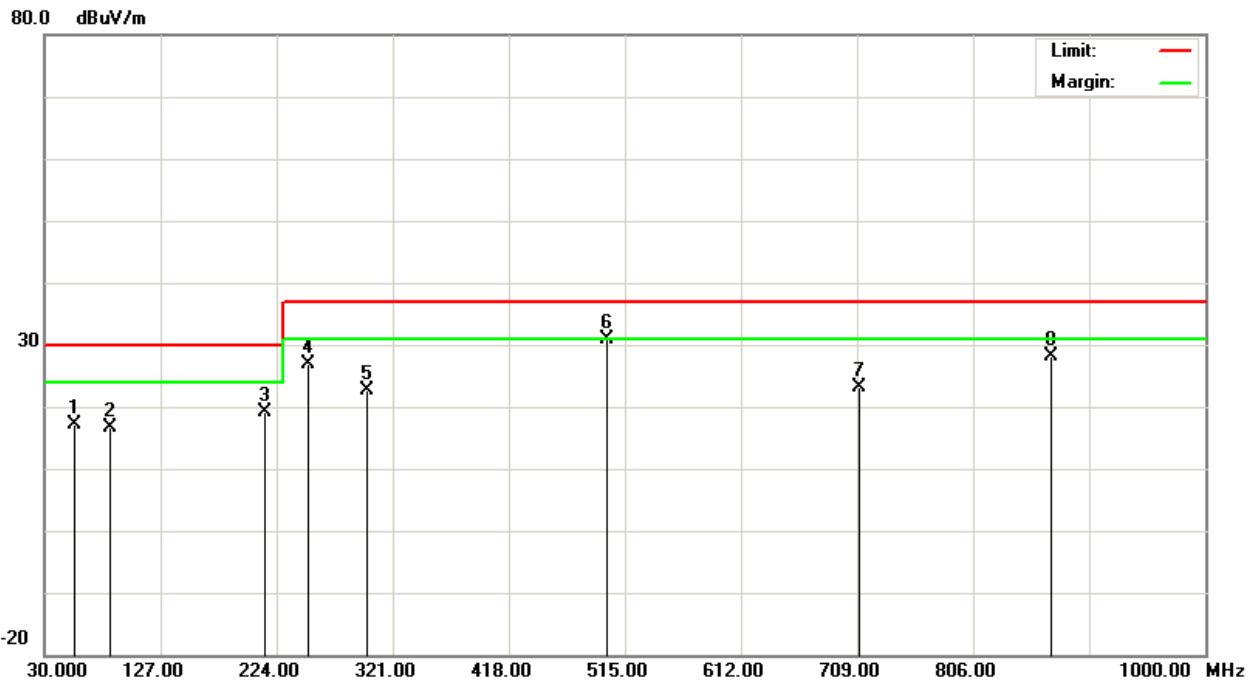


Radiated Emission Readings									
Frequency Range Investigated				30 MHz to 1000 MHz at 10m					
Freq. (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Detector (P/Q)	Pol. (H/V)
85.5350	42.50	-21.15	21.35	30.00	-8.65	100	221	Q	V
250.0000	40.40	-16.11	24.29	37.00	-12.71	100	152	Q	V
500.0110	33.00	-8.93	24.07	37.00	-12.93	400	126	Q	V
631.2650	34.00	-6.75	27.25	37.00	-9.75	400	254	Q	V
711.5650	32.30	-5.48	26.82	37.00	-10.18	400	136	Q	V
864.2550	33.10	-3.11	29.99	37.00	-7.01	400	285	Q	V
1000.0000	30.00	-1.17	28.83	37.00	-8.17	400	164	Q	V

Note: 1. The other emission levels were very low against the limit.
 2. P= Peak Reading; Q= Quasi-peak Reading.



Model No.	RPC-10W1/RSC-IMX51	Test Mode	Mode 1
Environmental Conditions	26°C, 60% RH, 1010mbar	6dB Bandwidth	120 kHz
Antenna Pole	Horizontal	Antenna Distance	10m
Detector Function	Quasi-peak.	Tested by	KAGE WU
Standard	EN 55022 CLASS B		



Radiated Emission Readings									
Frequency Range Investigated				30 MHz to 1000 MHz at 10m					
Freq. (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)	Detector (P/Q)	Pol. (H/V)
55.2580	38.70	-21.67	17.03	30.00	-12.97	400	152	Q	H
85.5350	37.90	-21.15	16.75	30.00	-13.25	400	132	Q	H
214.7770	35.90	-16.78	19.12	30.00	-10.88	400	145	Q	H
250.0020	42.90	-16.10	26.80	37.00	-10.20	400	185	Q	H
300.0000	36.70	-14.15	22.55	37.00	-14.45	400	164	Q	H
500.0080	39.80	-8.93	30.87	37.00	-6.13	100	125	Q	H
710.4210	28.70	-5.50	23.20	37.00	-13.80	100	114	Q	H
870.9400	31.20	-3.03	28.17	37.00	-8.83	100	136	Q	H

Note: 1. The other emission levels were very low against the limit.
 2. P= Peak Reading; Q= Quasi-peak Reading.