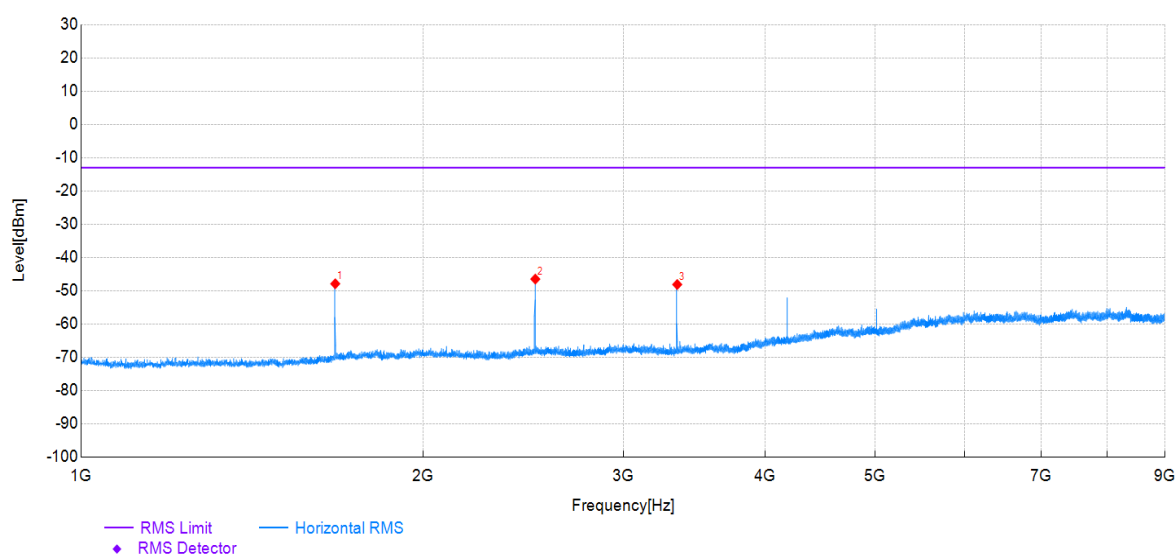


Appendix-D Field Strength of Spurious Radiation

For GSM:

Project Information			
Mode:	GSM	Band:	850
Bandwidth:	-	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

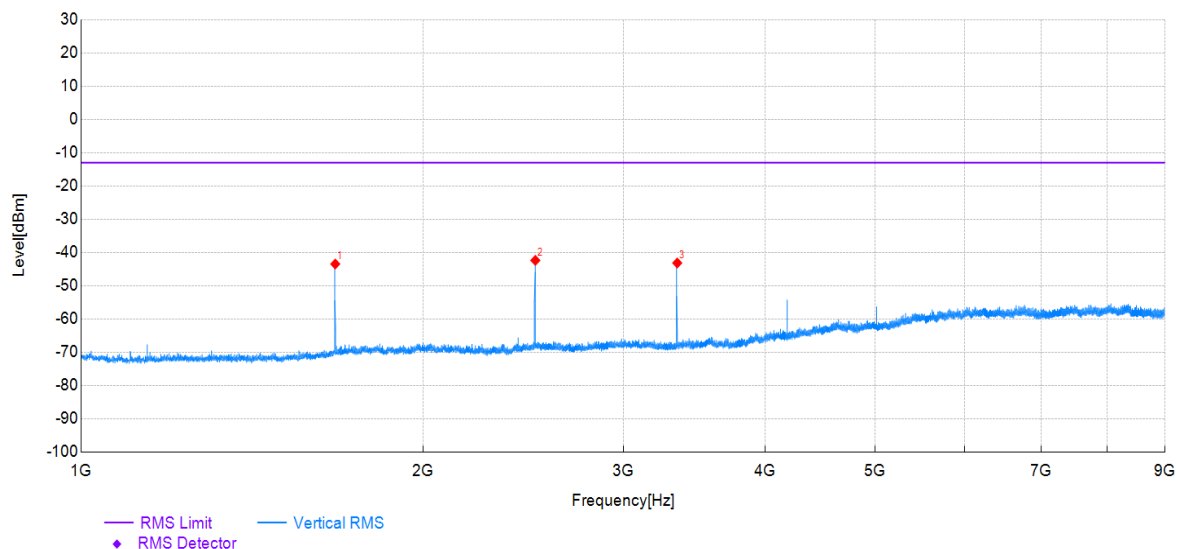
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1673.87	66.05	-113.96	-47.91	-13.00	34.91	RMS	Horizontal	PASS
2	2510.93	63.83	-110.33	-46.50	-13.00	33.50	RMS	Horizontal	PASS
3	3348.00	60.94	-109.08	-48.14	-13.00	35.14	RMS	Horizontal	PASS

Project Information			
Mode:	GSM	Band:	850
Bandwidth:	-	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

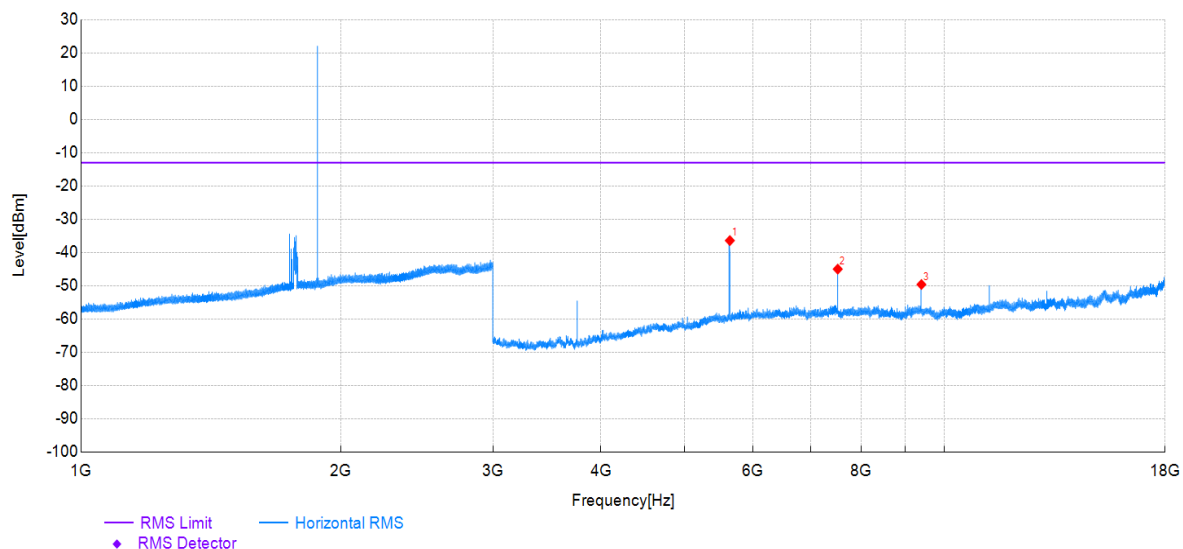
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1673.87	70.49	-113.96	-43.47	-13.00	30.47	RMS	Vertical	PASS
2	2510.93	67.95	-110.33	-42.38	-13.00	29.38	RMS	Vertical	PASS
3	3348.00	65.91	-109.08	-43.17	-13.00	30.17	RMS	Vertical	PASS

Project Information			
Mode:	PCS	Band:	1900
Bandwidth:	-	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

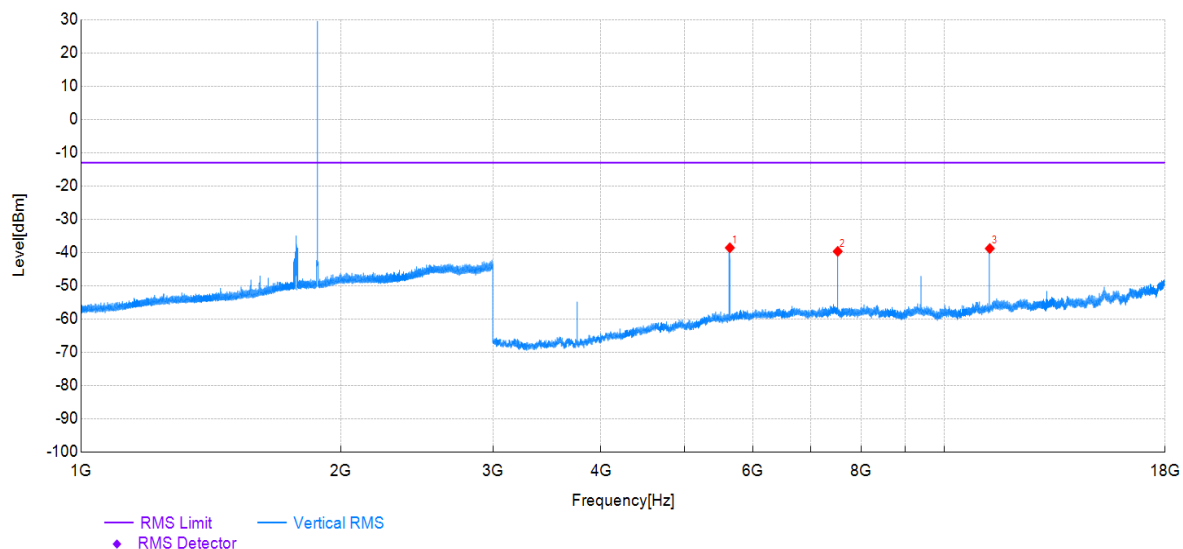
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	5640.00	62.96	-99.38	-36.42	-13.00	23.42	RMS	Horizontal	PASS
2	7520.00	50.10	-95.11	-45.01	-13.00	32.01	RMS	Horizontal	PASS
3	9400.00	42.89	-92.52	-49.63	-13.00	36.63	RMS	Horizontal	PASS

Project Information			
Mode:	PCS	Band:	1900
Bandwidth:	-	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

Test Graph

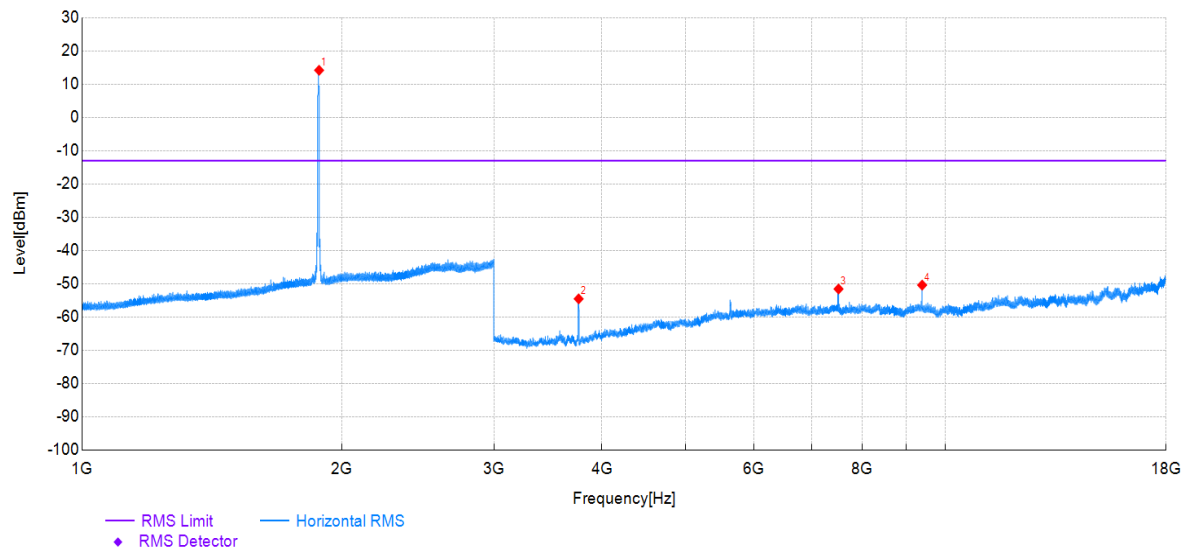


Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	5640.00	60.78	-99.38	-38.60	-13.00	25.60	RMS	Vertical	PASS
2	7520.00	55.42	-95.11	-39.69	-13.00	26.69	RMS	Vertical	PASS
3	11280.00	51.04	-89.86	-38.82	-13.00	25.82	RMS	Vertical	PASS

For WCDMA:

Project Information			
Mode:	WCDMA	Band:	II
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

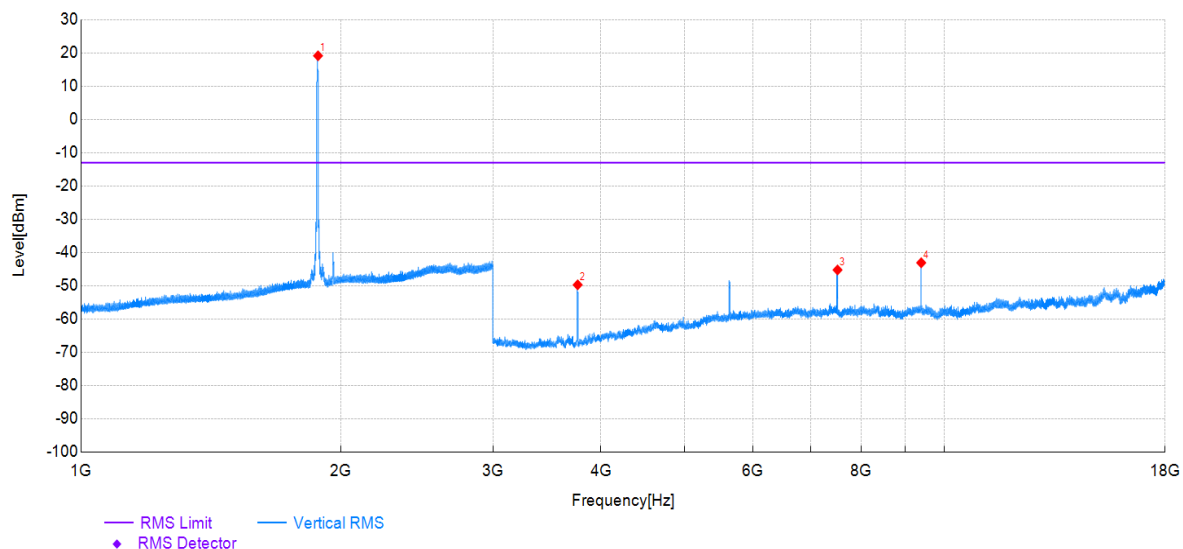
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1881.13	108.95	-94.78	14.17	-	-	RMS	Horizontal	NA
2	3758.50	50.98	-105.53	-54.55	-13.00	41.55	RMS	Horizontal	PASS
3	7516.00	43.50	-95.08	-51.58	-13.00	38.58	RMS	Horizontal	PASS
4	9394.50	42.11	-92.53	-50.42	-13.00	37.42	RMS	Horizontal	PASS

Project Information			
Mode:	WCDMA	Band:	II
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

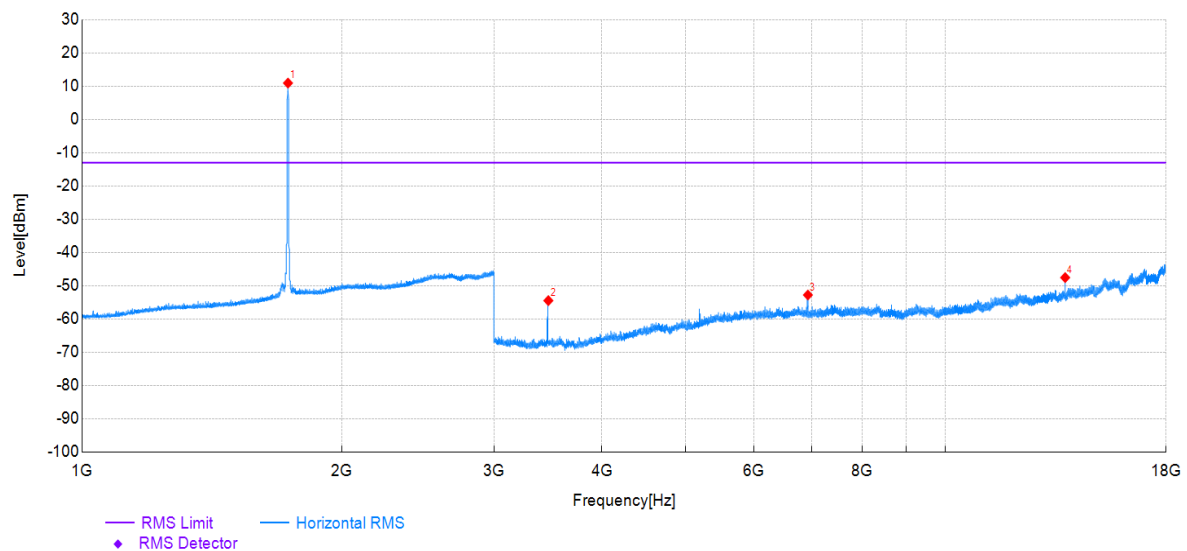
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1880.73	113.90	-94.78	19.12	-	-	RMS	Vertical	NA
2	3758.50	55.80	-105.53	-49.73	-13.00	36.73	RMS	Vertical	PASS
3	7516.00	49.82	-95.08	-45.26	-13.00	32.26	RMS	Vertical	PASS
4	9395.00	49.42	-92.53	-43.11	-13.00	30.11	RMS	Vertical	PASS

Project Information			
Mode:	WCDMA	Band:	IV
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

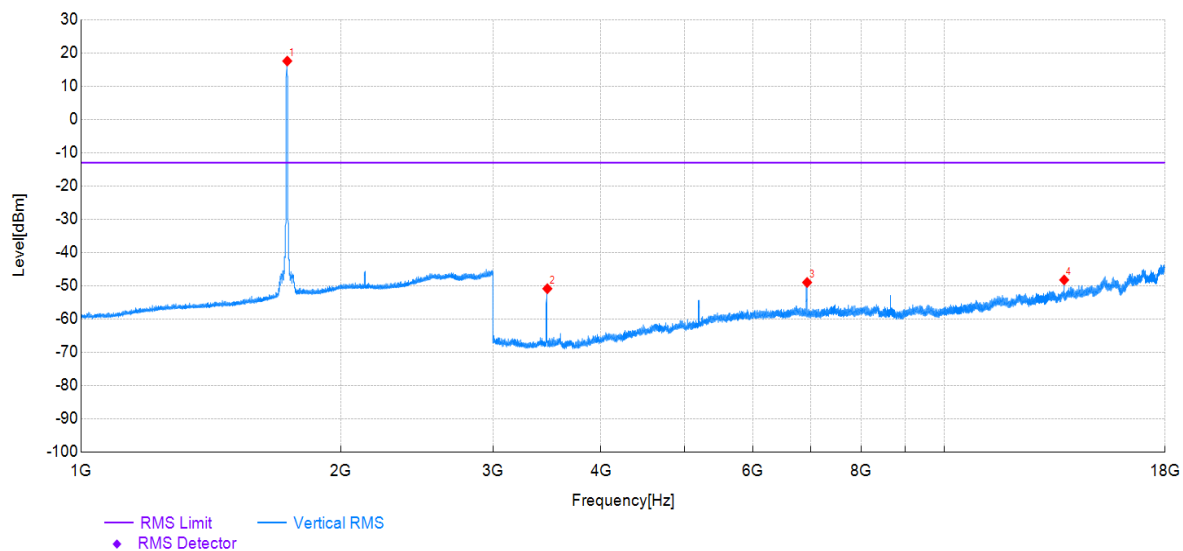
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1731.40	106.07	-95.15	10.92	-	-	RMS	Horizontal	NA
2	3466.50	53.59	-108.07	-54.48	-13.00	41.48	RMS	Horizontal	PASS
3	6926.50	44.03	-96.82	-52.79	-13.00	39.79	RMS	Horizontal	PASS
4	13755.00	39.18	-86.74	-47.56	-13.00	34.56	RMS	Horizontal	PASS

Project Information			
Mode:	WCDMA	Band:	IV
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

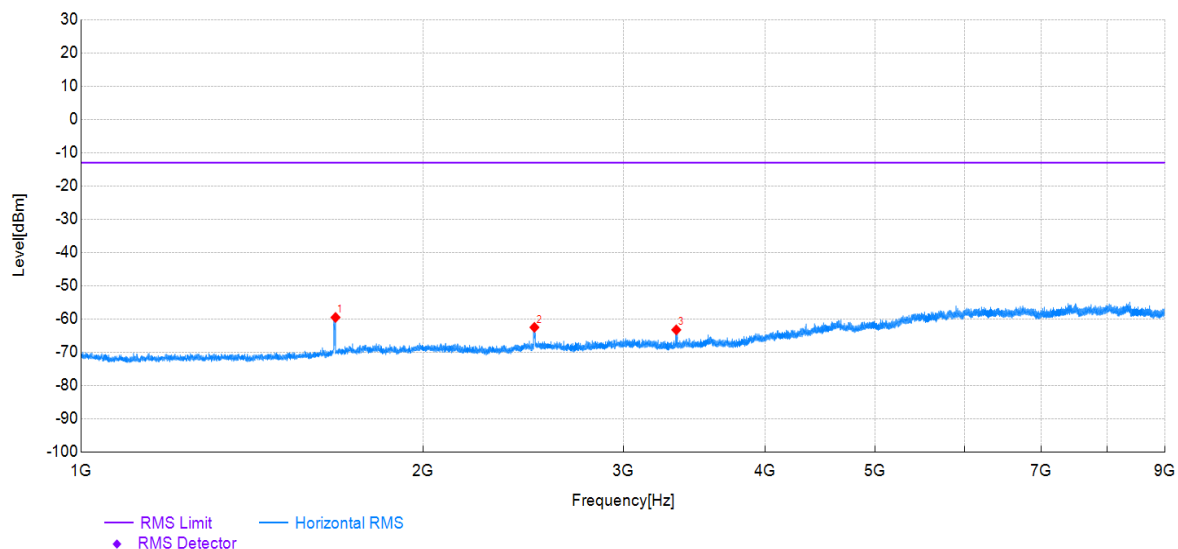
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1732.60	112.67	-95.13	17.54	-	-	RMS	Vertical	NA
2	3466.50	57.17	-108.07	-50.90	-13.00	37.90	RMS	Vertical	PASS
3	6930.50	47.80	-96.82	-49.02	-13.00	36.02	RMS	Vertical	PASS
4	13755.00	38.48	-86.74	-48.26	-13.00	35.26	RMS	Vertical	PASS

Project Information			
Mode:	WCDMA	Band:	V
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

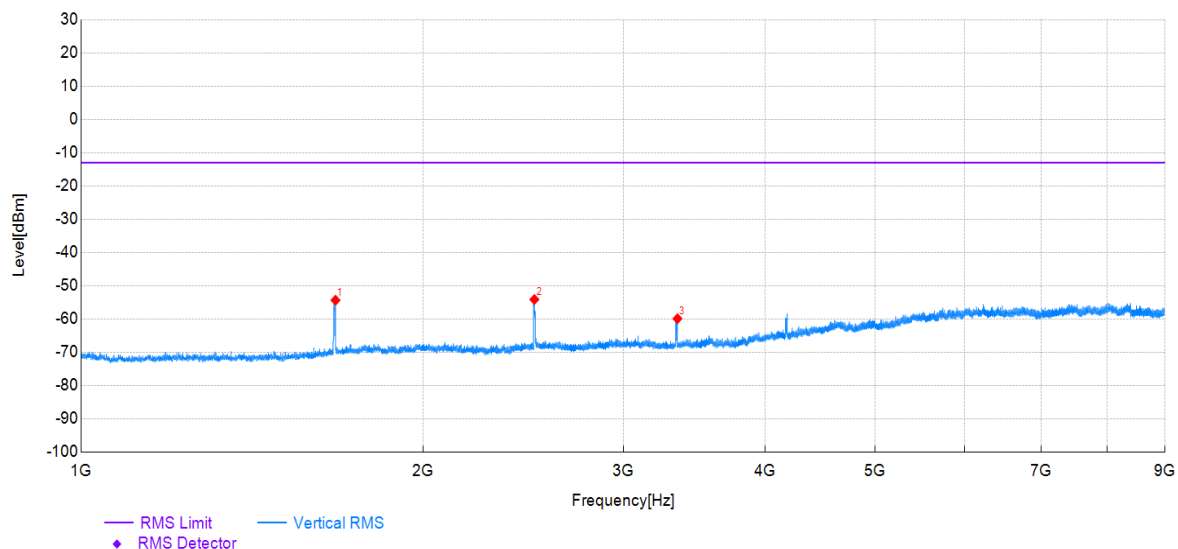
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1674.67	54.41	-113.95	-59.54	-13.00	46.54	RMS	Horizontal	PASS
2	2506.40	47.83	-110.34	-62.51	-13.00	49.51	RMS	Horizontal	PASS
3	3341.60	45.87	-109.14	-63.27	-13.00	50.27	RMS	Horizontal	PASS

Project Information			
Mode:	WCDMA	Band:	V
Bandwidth:	-	Channel:	MID
SN:	864712070805911	Engineer:	Oushuyan
Remark:	-		

Test Graph

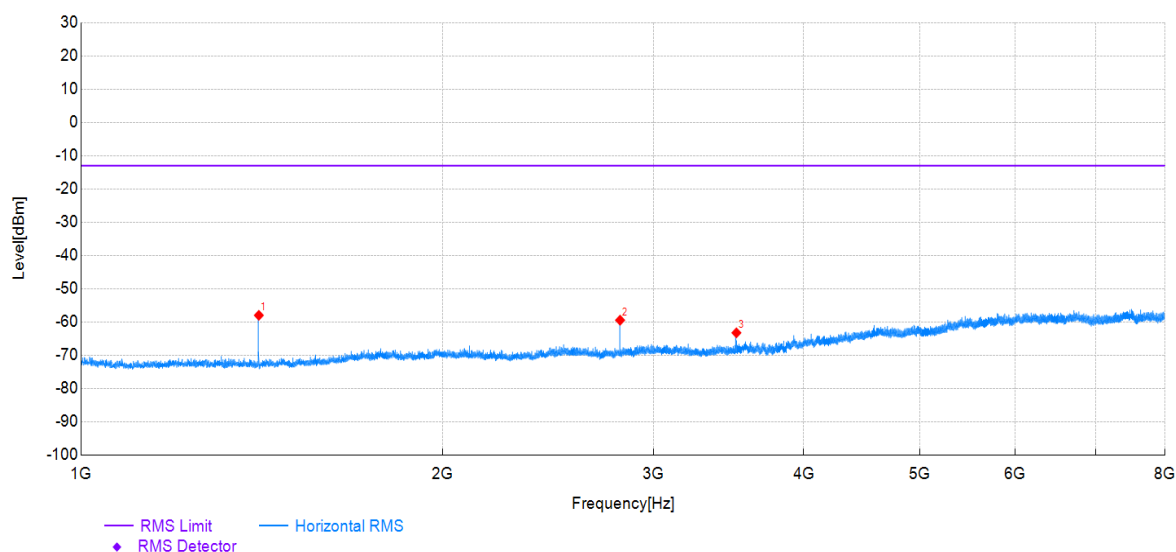


Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1674.67	59.59	-113.95	-54.36	-13.00	41.36	RMS	Vertical	PASS
2	2506.13	56.20	-110.34	-54.14	-13.00	41.14	RMS	Vertical	PASS
3	3349.60	49.16	-109.07	-59.91	-13.00	46.91	RMS	Vertical	PASS

For LTE:

Project Information			
Mode:	LTE	Band:	12
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

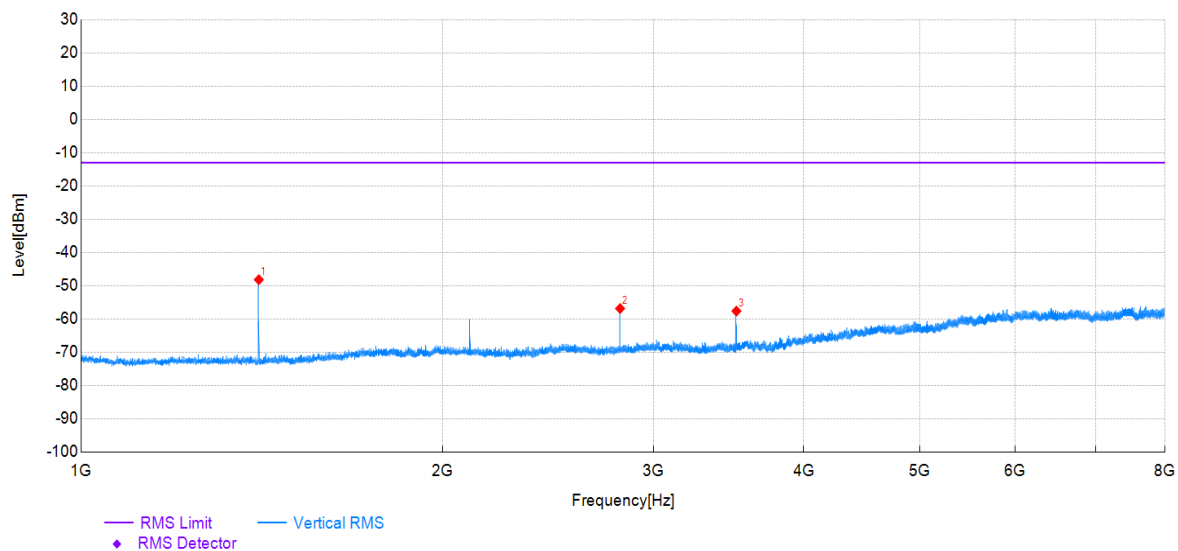
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1406.23	58.18	-116.18	-58.00	-13.00	45.00	RMS	Horizontal	PASS
2	2812.30	50.72	-110.18	-59.46	-13.00	46.46	RMS	Horizontal	PASS
3	3515.33	44.79	-108.05	-63.26	-13.00	50.26	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	12
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

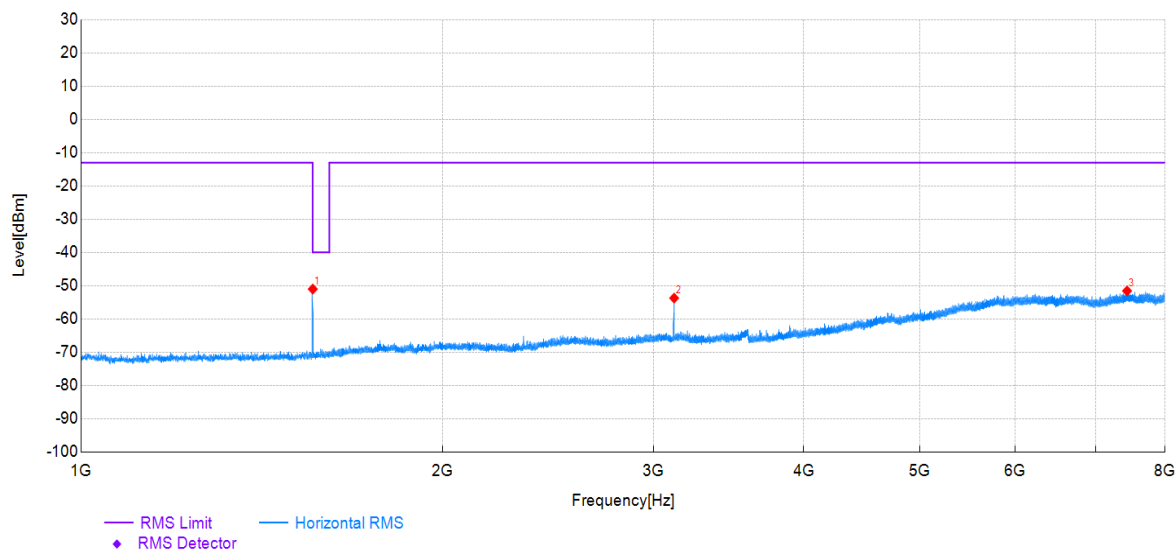
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1406.23	68.00	-116.18	-48.18	-13.00	35.18	RMS	Vertical	PASS
2	2812.07	53.32	-110.18	-56.86	-13.00	43.86	RMS	Vertical	PASS
3	3515.10	50.44	-108.06	-57.62	-13.00	44.62	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	13
Bandwidth:	5MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

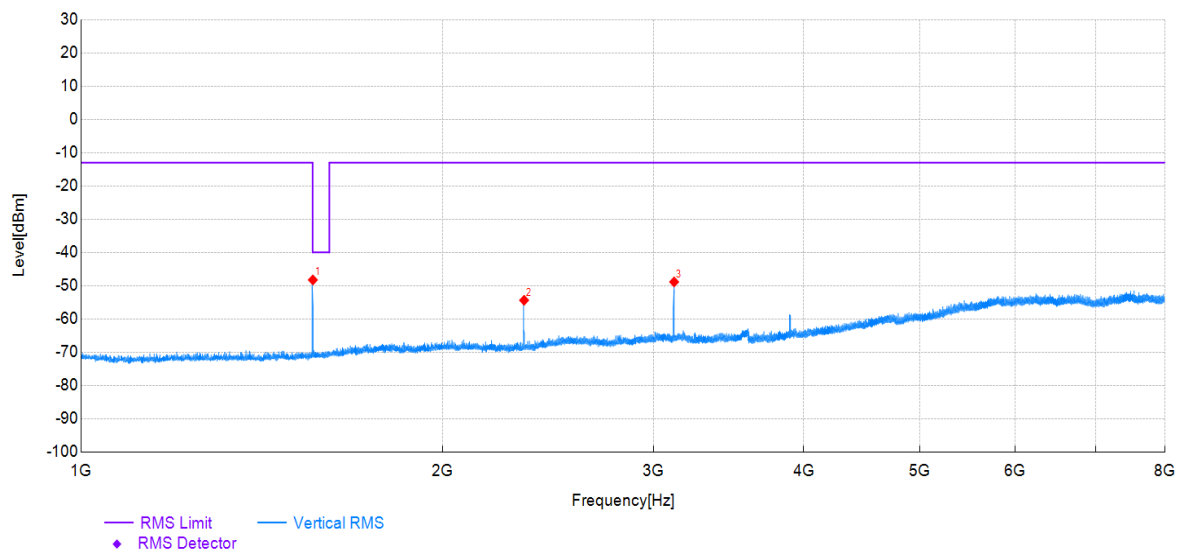
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1559.53	64.37	-115.38	-51.01	-40.00	11.01	RMS	Horizontal	PASS
2	3119.37	55.40	-109.12	-53.72	-13.00	40.72	RMS	Horizontal	PASS
3	7437.67	43.54	-95.10	-51.56	-13.00	38.56	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	13
Bandwidth:	5MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

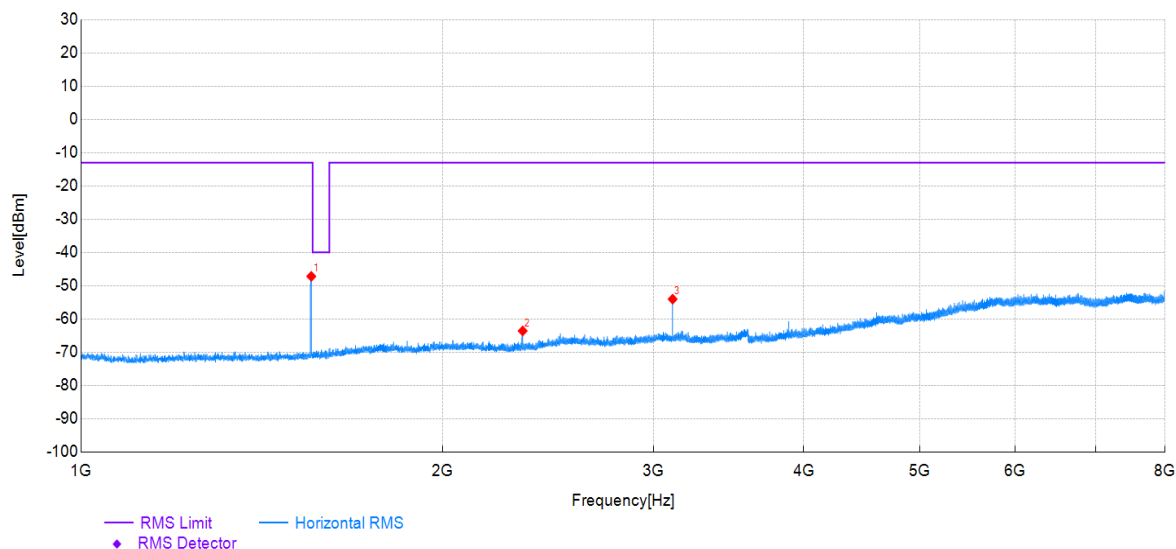
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1559.77	67.12	-115.38	-48.26	-40.00	8.26	RMS	Vertical	PASS
2	2339.33	57.73	-112.10	-54.37	-13.00	41.37	RMS	Vertical	PASS
3	3119.37	60.26	-109.12	-48.86	-13.00	35.86	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	13
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

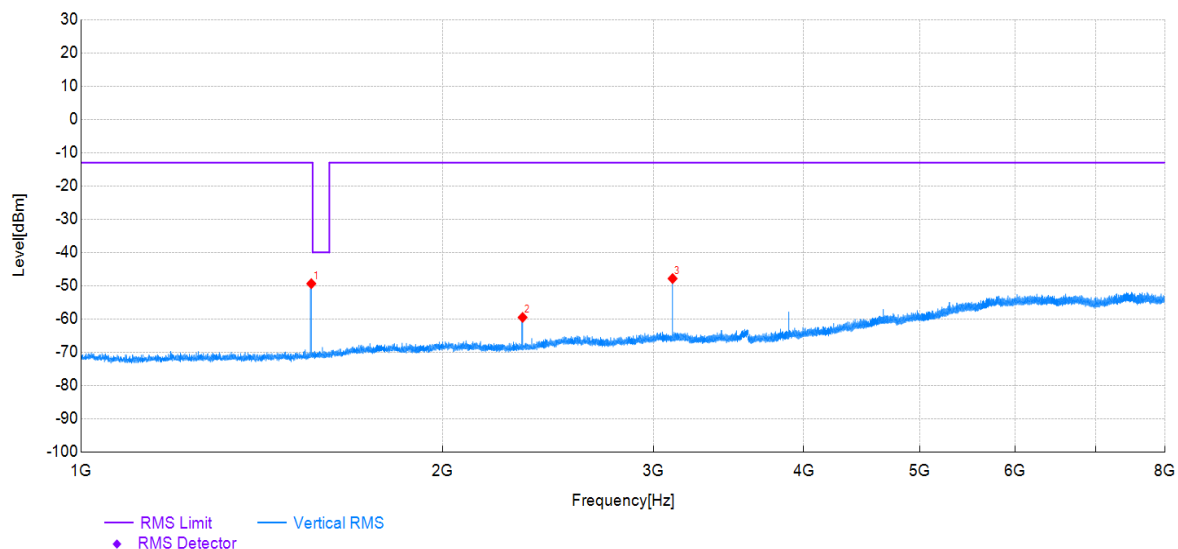
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1555.10	68.21	-115.40	-47.19	-13.00	34.19	RMS	Horizontal	PASS
2	2332.80	48.56	-112.15	-63.59	-13.00	50.59	RMS	Horizontal	PASS
3	3110.50	55.07	-109.11	-54.04	-13.00	41.04	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	13
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

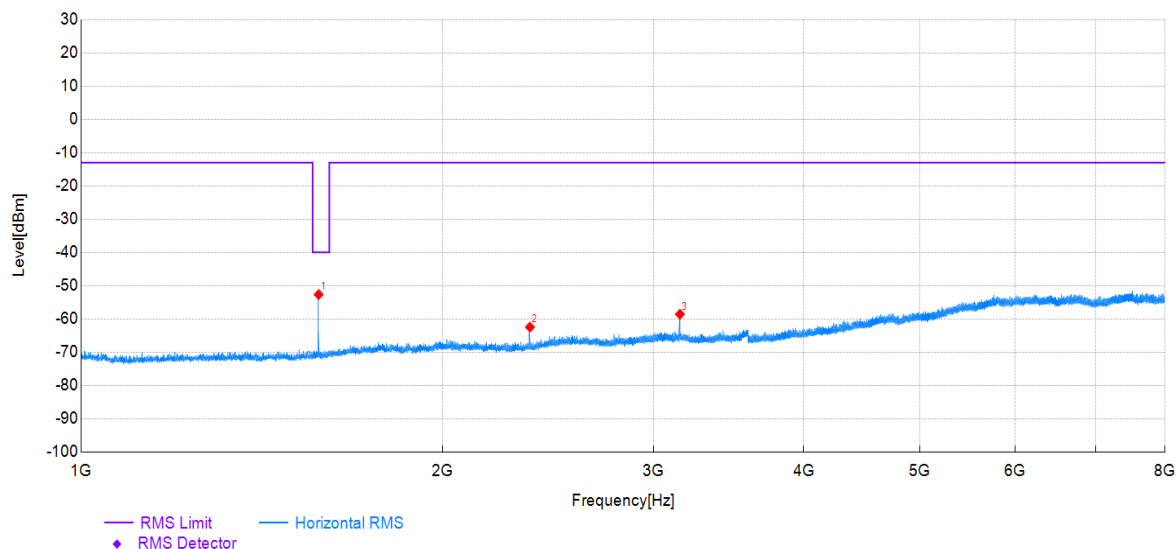
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1555.10	66.02	-115.40	-49.38	-13.00	36.38	RMS	Vertical	PASS
2	2332.57	52.62	-112.15	-59.53	-13.00	46.53	RMS	Vertical	PASS
3	3110.27	61.26	-109.11	-47.85	-13.00	34.85	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	14
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

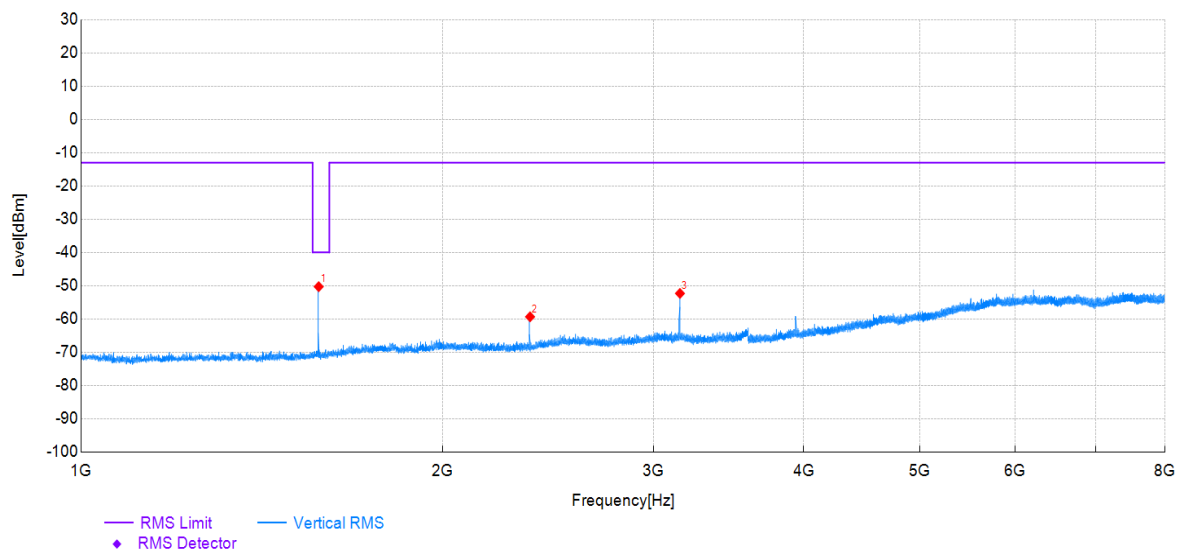
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1577.27	62.63	-115.27	-52.64	-40.00	12.64	RMS	Horizontal	PASS
2	2365.47	49.45	-111.90	-62.45	-13.00	49.45	RMS	Horizontal	PASS
3	3154.13	50.57	-109.15	-58.58	-13.00	45.58	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	14
Bandwidth:	10MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

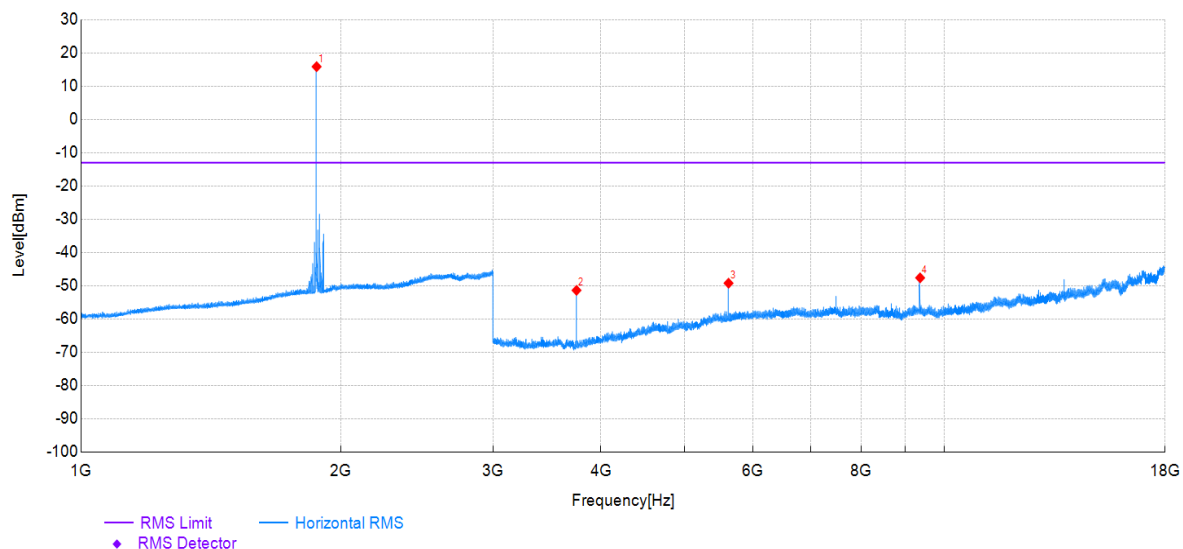
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1577.27	64.99	-115.27	-50.28	-40.00	10.28	RMS	Vertical	PASS
2	2365.93	52.55	-111.90	-59.35	-13.00	46.35	RMS	Vertical	PASS
3	3154.37	56.83	-109.15	-52.32	-13.00	39.32	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	25
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

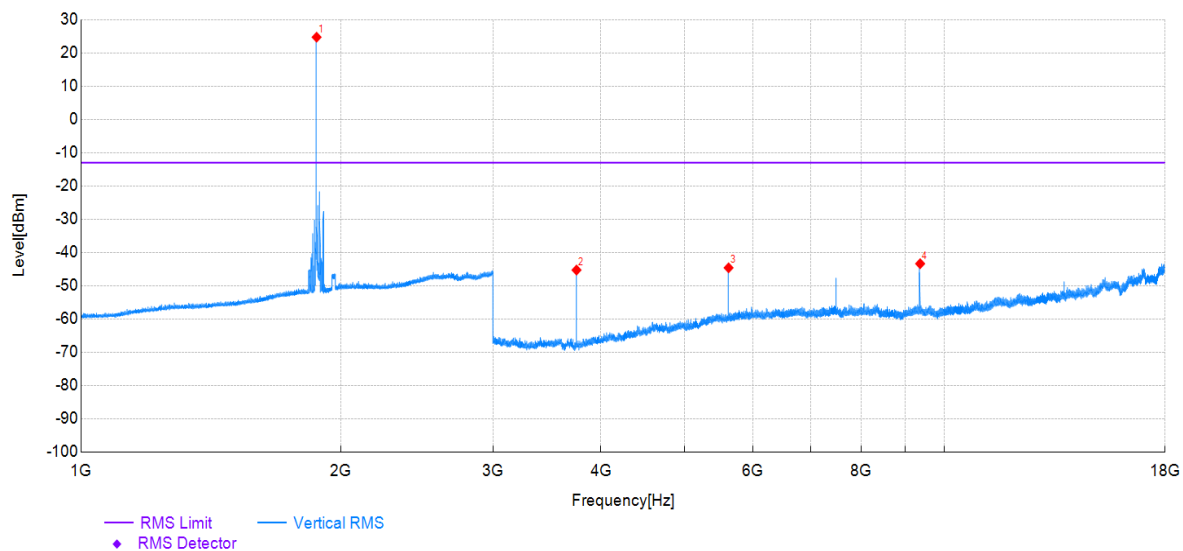
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1873.60	110.62	-94.77	15.85	-	-	RMS	Horizontal	NA
2	3747.00	54.19	-105.57	-51.38	-13.00	38.38	RMS	Horizontal	PASS
3	5620.50	50.26	-99.50	-49.24	-13.00	36.24	RMS	Horizontal	PASS
4	9367.50	44.98	-92.61	-47.63	-13.00	34.63	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	25
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

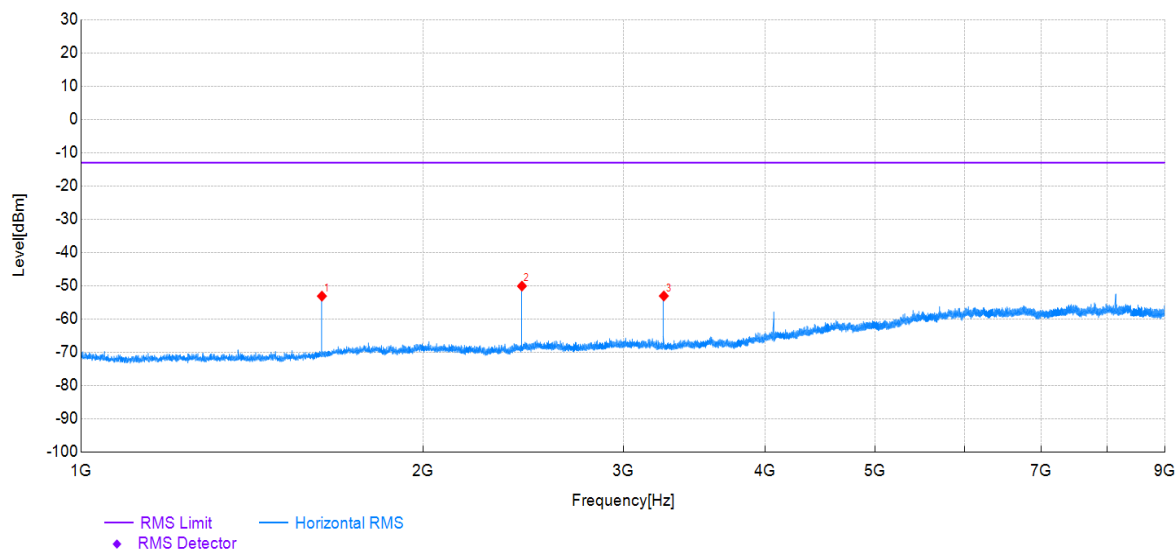
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1873.60	119.49	-94.77	24.72	-	-	RMS	Vertical	NA
2	3747.00	60.28	-105.57	-45.29	-13.00	32.29	RMS	Vertical	PASS
3	5621.00	54.89	-99.50	-44.61	-13.00	31.61	RMS	Vertical	PASS
4	9368.00	49.22	-92.61	-43.39	-13.00	30.39	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	26(814-824MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

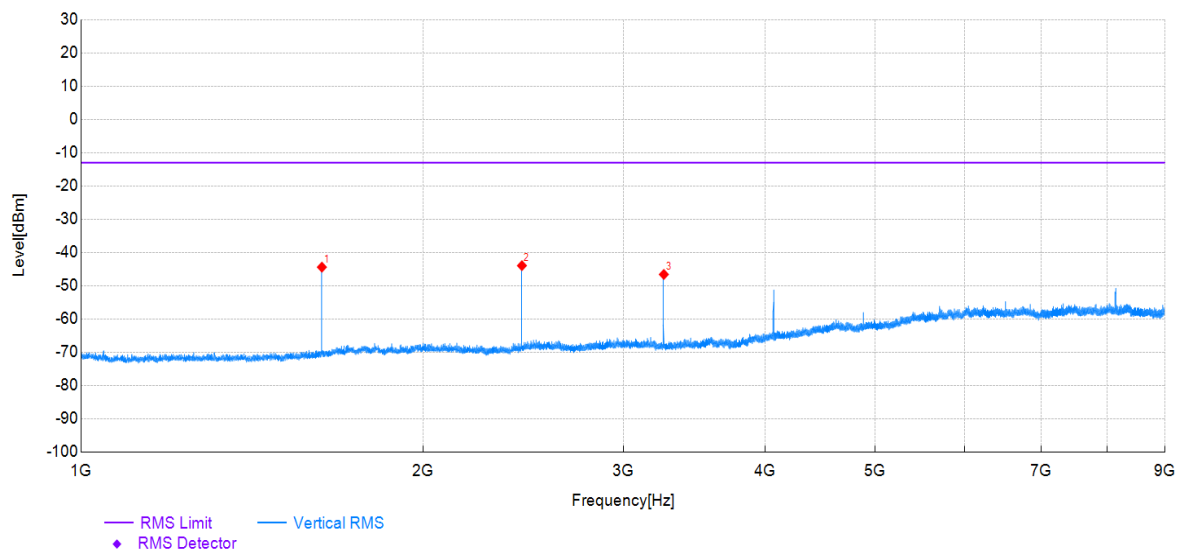
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1629.07	61.56	-114.69	-53.13	-13.00	40.13	RMS	Horizontal	PASS
2	2443.73	60.97	-111.08	-50.11	-13.00	37.11	RMS	Horizontal	PASS
3	3258.13	56.39	-109.47	-53.08	-13.00	40.08	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	26(814-824MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

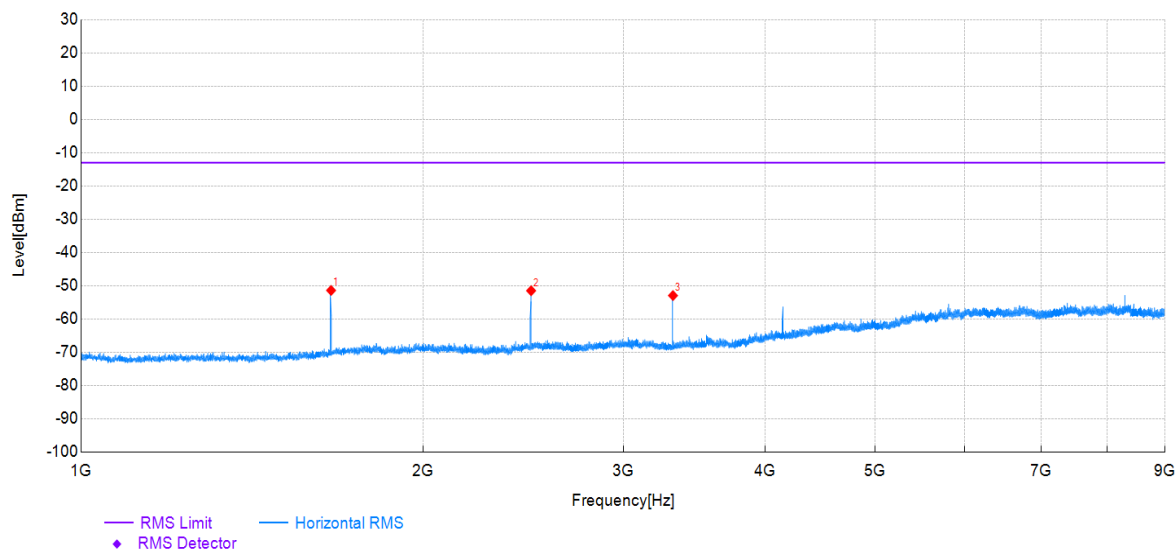
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1629.07	70.28	-114.69	-44.41	-13.00	31.41	RMS	Vertical	PASS
2	2443.73	67.12	-111.08	-43.96	-13.00	30.96	RMS	Vertical	PASS
3	3258.40	62.86	-109.47	-46.61	-13.00	33.61	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	26(824-849MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

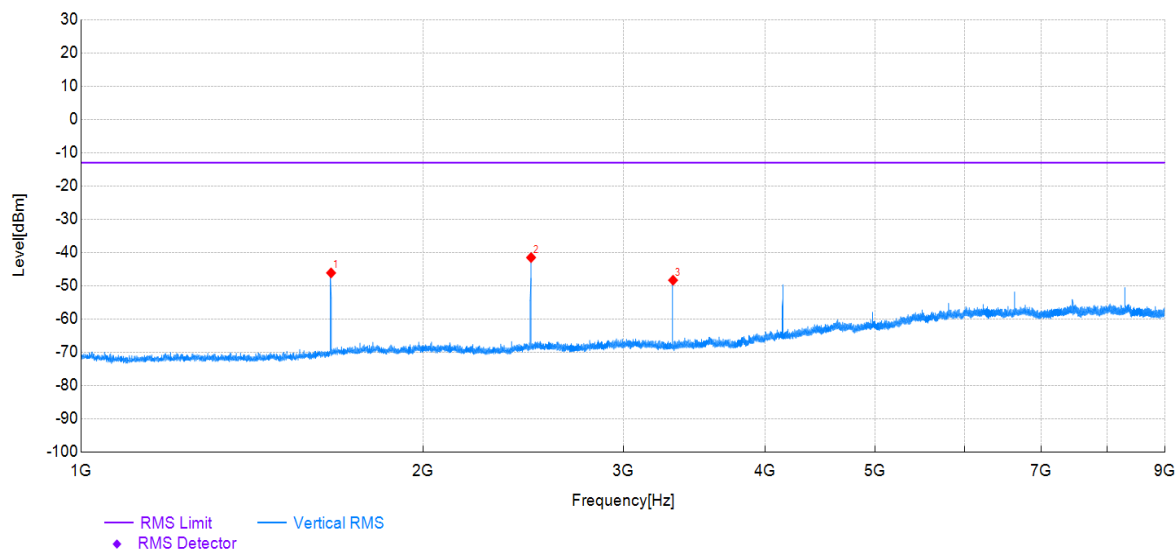
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1659.73	62.80	-114.21	-51.41	-13.00	38.41	RMS	Horizontal	PASS
2	2489.60	58.96	-110.47	-51.51	-13.00	38.51	RMS	Horizontal	PASS
3	3319.20	56.38	-109.34	-52.96	-13.00	39.96	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	26(824-849MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

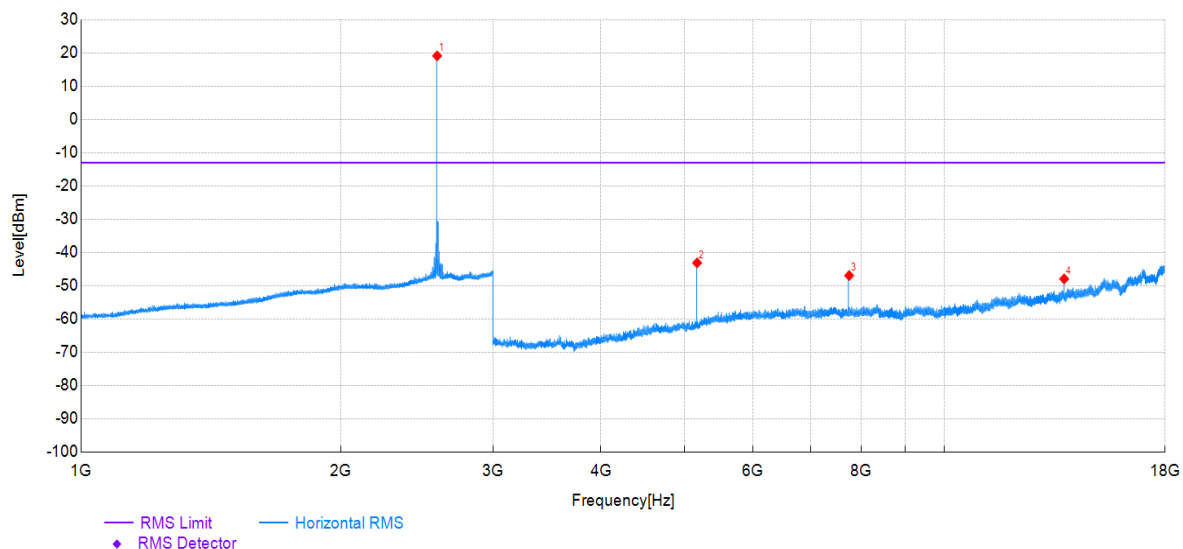
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1659.73	68.06	-114.21	-46.15	-13.00	33.15	RMS	Vertical	PASS
2	2489.60	68.94	-110.47	-41.53	-13.00	28.53	RMS	Vertical	PASS
3	3319.73	60.99	-109.34	-48.35	-13.00	35.35	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	41(2496-2690MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

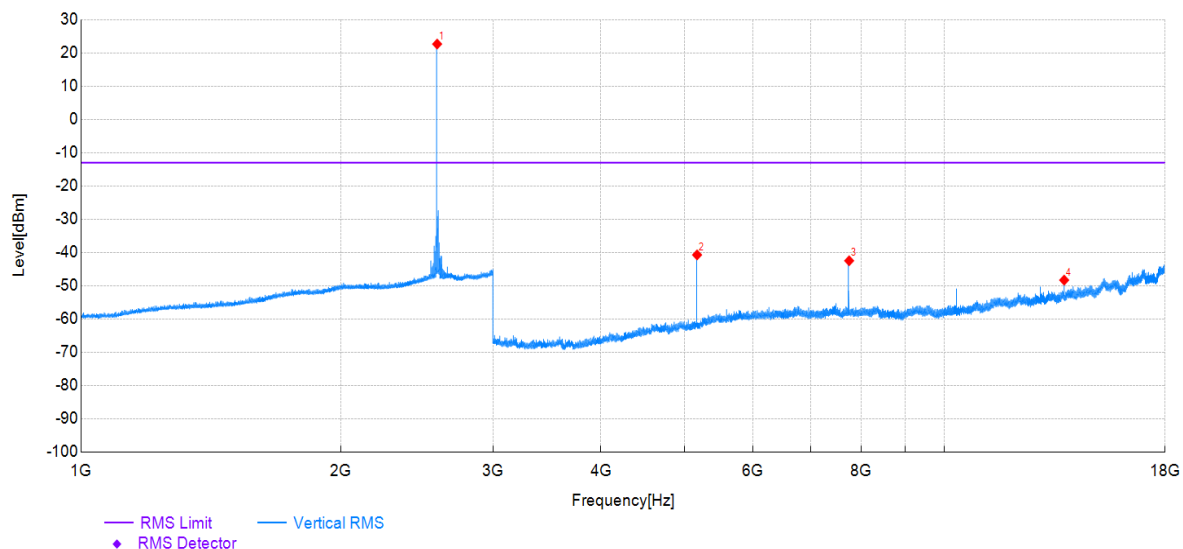
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	2584.00	111.29	-92.19	19.10	-	-	RMS	Horizontal	NA
2	5168.00	58.31	-101.46	-43.15	-13.00	30.15	RMS	Horizontal	PASS
3	7752.00	48.06	-95.00	-46.94	-13.00	33.94	RMS	Horizontal	PASS
4	13755.00	38.78	-86.74	-47.96	-13.00	34.96	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	41(2496-2690MHz)
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

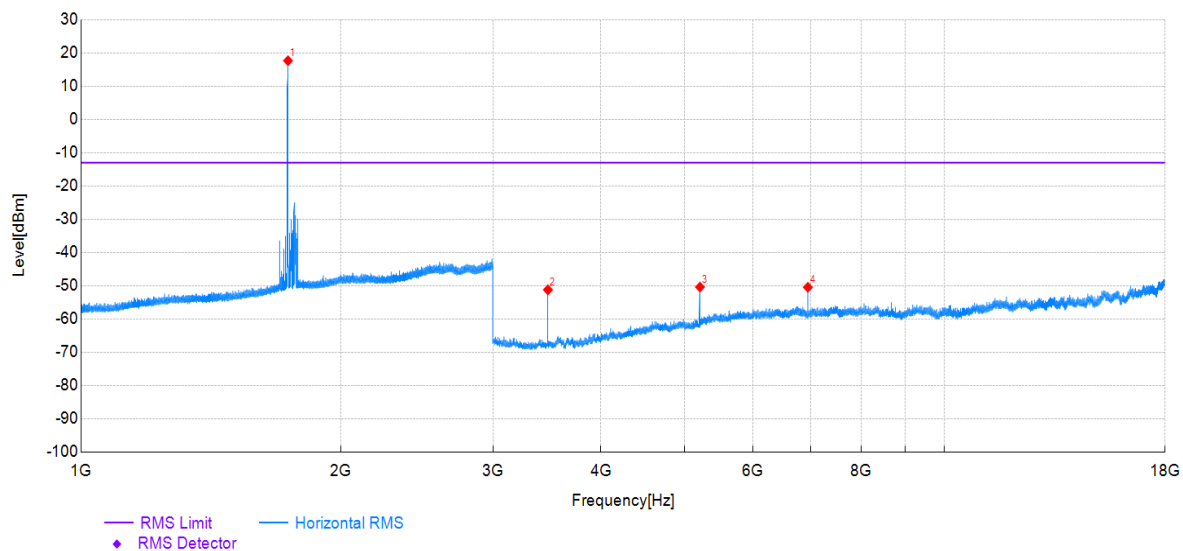
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	2584.00	114.84	-92.19	22.65	-	-	RMS	Vertical	NA
2	5168.00	60.73	-101.46	-40.73	-13.00	27.73	RMS	Vertical	PASS
3	7752.50	52.50	-95.00	-42.50	-13.00	29.50	RMS	Vertical	PASS
4	13755.00	38.43	-86.74	-48.31	-13.00	35.31	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	66
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

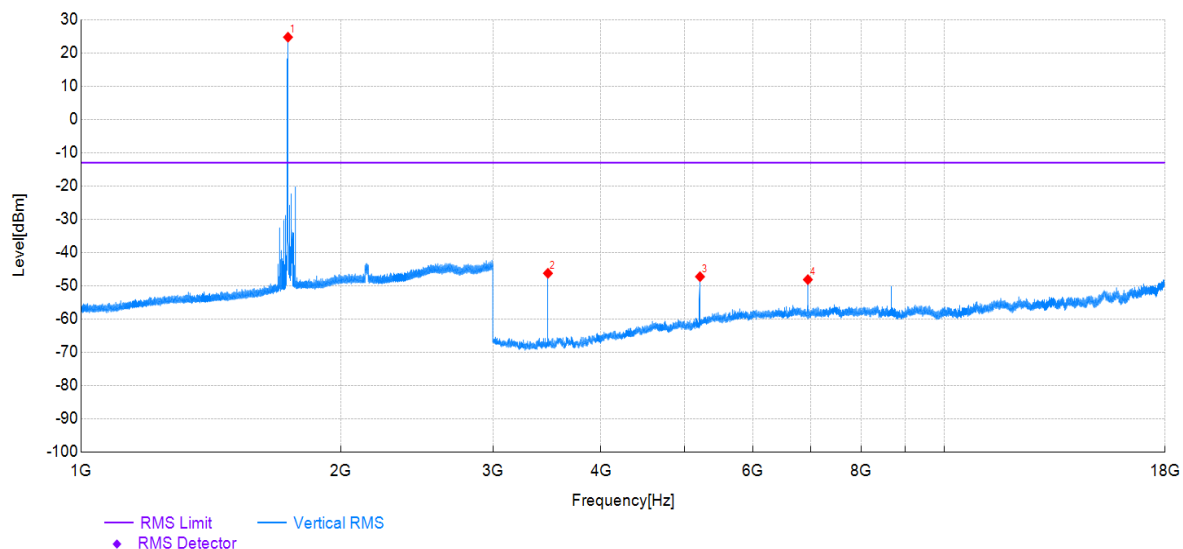
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1736.00	112.76	-95.11	17.65	-	-	RMS	Horizontal	NA
2	3472.00	56.81	-108.04	-51.23	-13.00	38.23	RMS	Horizontal	PASS
3	5208.00	51.08	-101.48	-50.40	-13.00	37.40	RMS	Horizontal	PASS
4	6944.50	46.36	-96.83	-50.47	-13.00	37.47	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	66
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

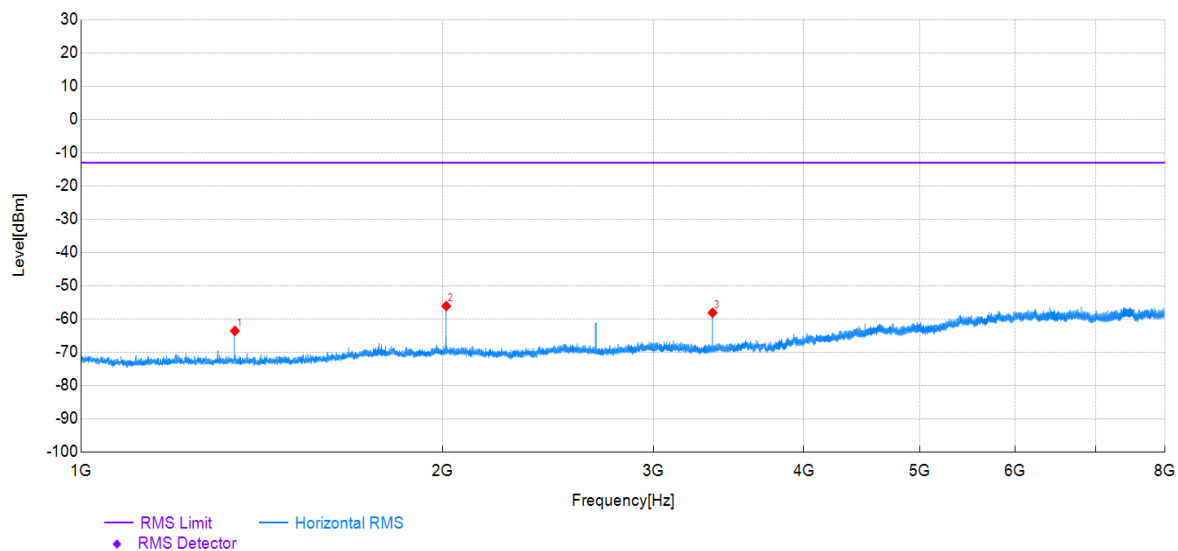
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1736.07	119.82	-95.11	24.71	-	-	RMS	Vertical	NA
2	3472.00	61.77	-108.04	-46.27	-13.00	33.27	RMS	Vertical	PASS
3	5208.50	54.19	-101.48	-47.29	-13.00	34.29	RMS	Vertical	PASS
4	6944.50	48.66	-96.83	-48.17	-13.00	35.17	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	71
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

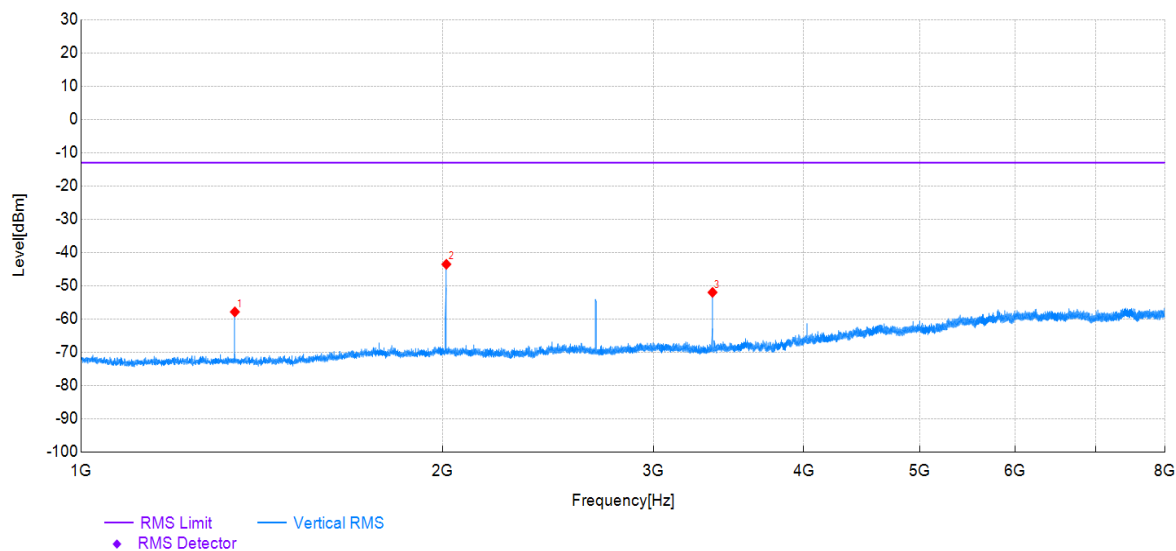
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1343.00	52.57	-116.18	-63.61	-13.00	50.61	RMS	Horizontal	PASS
2	2014.77	56.14	-112.25	-56.11	-13.00	43.11	RMS	Horizontal	PASS
3	3358.07	50.84	-108.98	-58.14	-13.00	45.14	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	71
Bandwidth:	20MHz	Channel:	Mid
SN:	864712070805911	Engineer:	Oushuyan
Remark:			

Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1343.00	58.31	-116.18	-57.87	-13.00	44.87	RMS	Vertical	PASS
2	2015.00	68.70	-112.25	-43.55	-13.00	30.55	RMS	Vertical	PASS
3	3357.83	56.98	-108.98	-52.00	-13.00	39.00	RMS	Vertical	PASS

~The End~