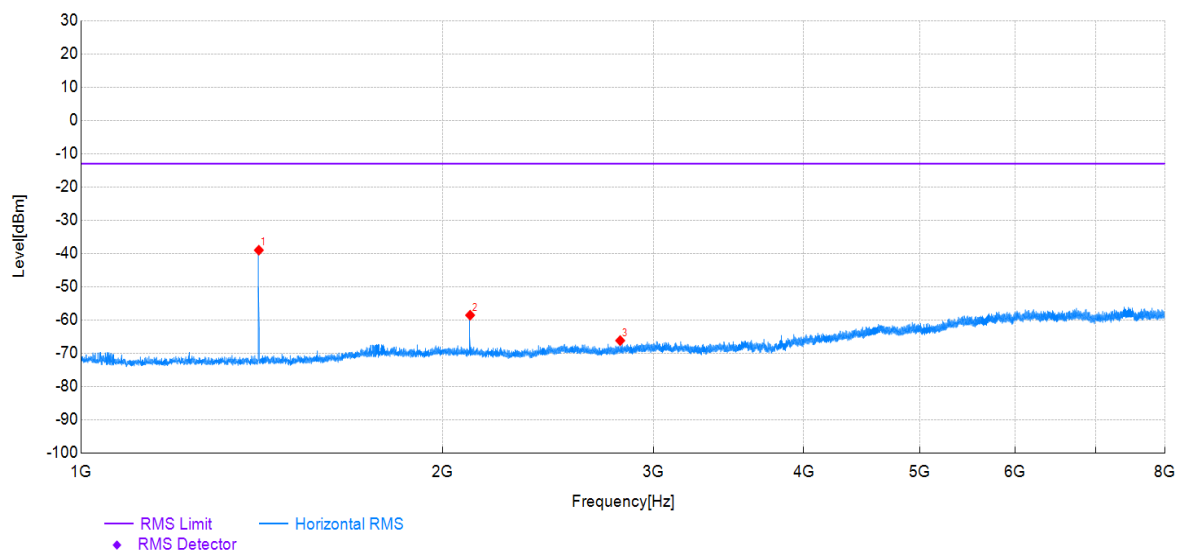


Appendix-B Field Strength of Spurious Radiation-LTE

For LTE:

Project Information			
Mode:	LTE	Band:	B12
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

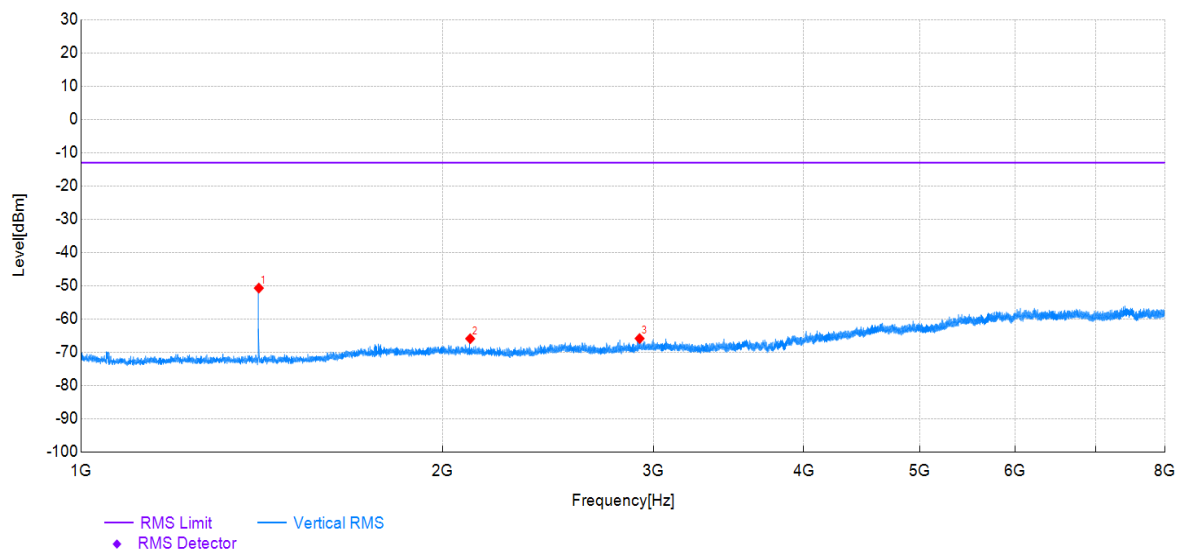
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1406.23	77.15	-116.18	-39.03	-13.00	26.03	RMS	Horizontal	PASS
2	2109.03	53.67	-112.24	-58.57	-13.00	45.57	RMS	Horizontal	PASS
3	2812.53	43.97	-110.17	-66.20	-13.00	53.20	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B12
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

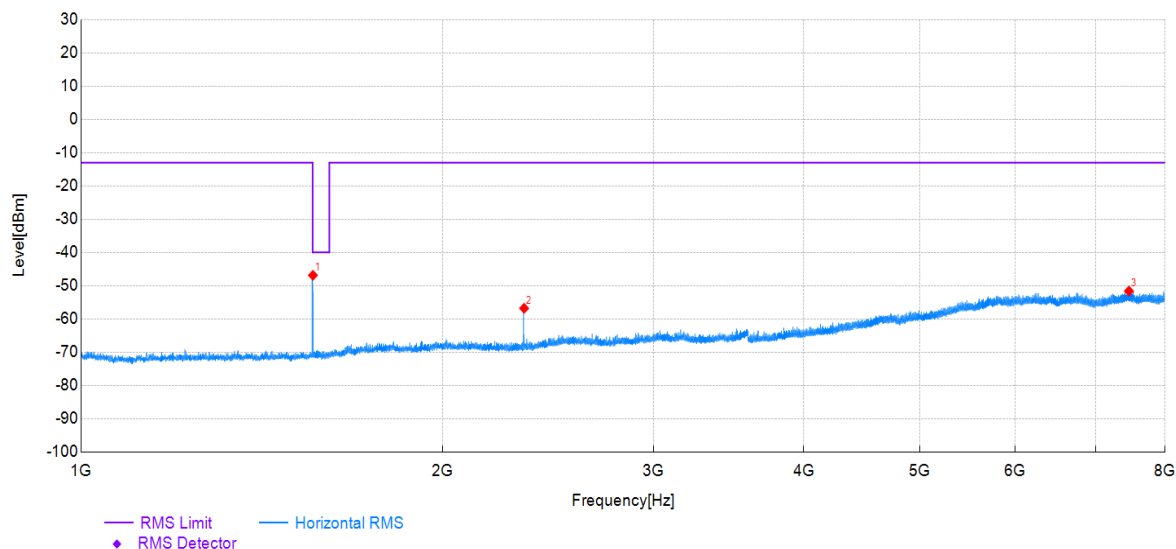
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1406.23	65.47	-116.18	-50.71	-13.00	37.71	RMS	Vertical	PASS
2	2109.27	46.31	-112.24	-65.93	-13.00	52.93	RMS	Vertical	PASS
3	2919.40	43.71	-109.59	-65.88	-13.00	52.88	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B13
Bandwidth:	5MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:	-		

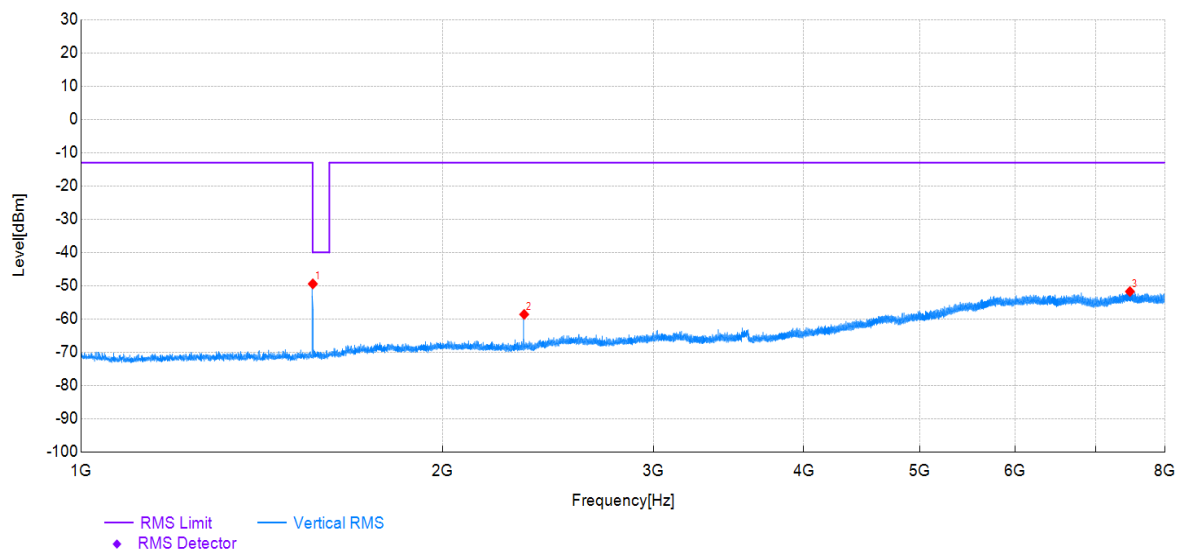
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1560.00	68.51	-115.37	-46.86	-40.00	6.86	RMS	Horizontal	PASS
2	2339.33	55.31	-112.10	-56.79	-13.00	43.79	RMS	Horizontal	PASS
3	7464.50	43.35	-94.97	-51.62	-13.00	38.62	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B13
Bandwidth:	5MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:	-		

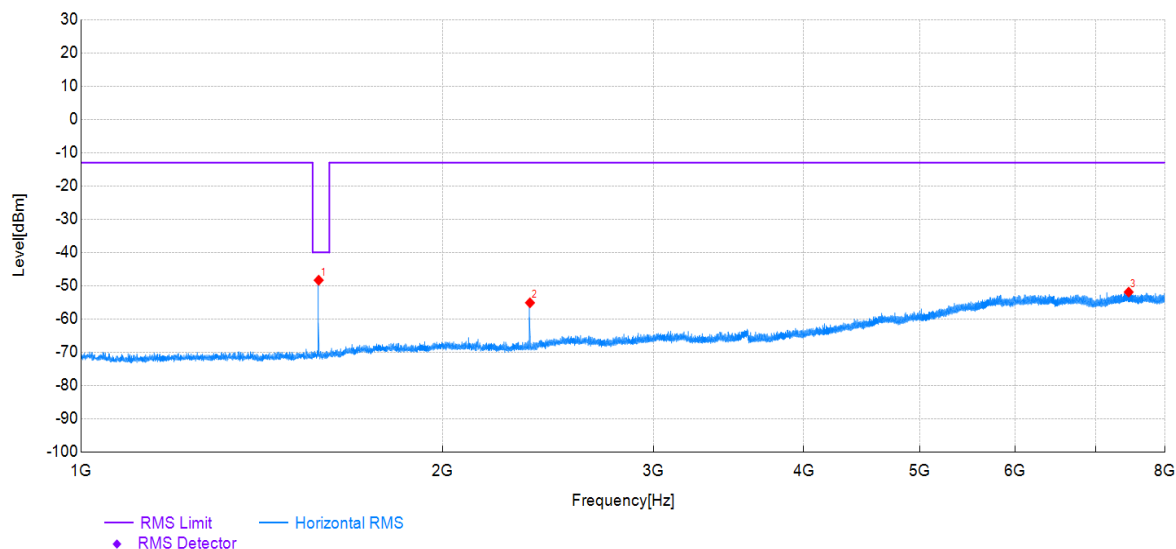
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1559.77	65.93	-115.38	-49.45	-40.00	9.45	RMS	Vertical	PASS
2	2339.57	53.47	-112.10	-58.63	-13.00	45.63	RMS	Vertical	PASS
3	7478.73	43.20	-94.95	-51.75	-13.00	38.75	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B14
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:	-		

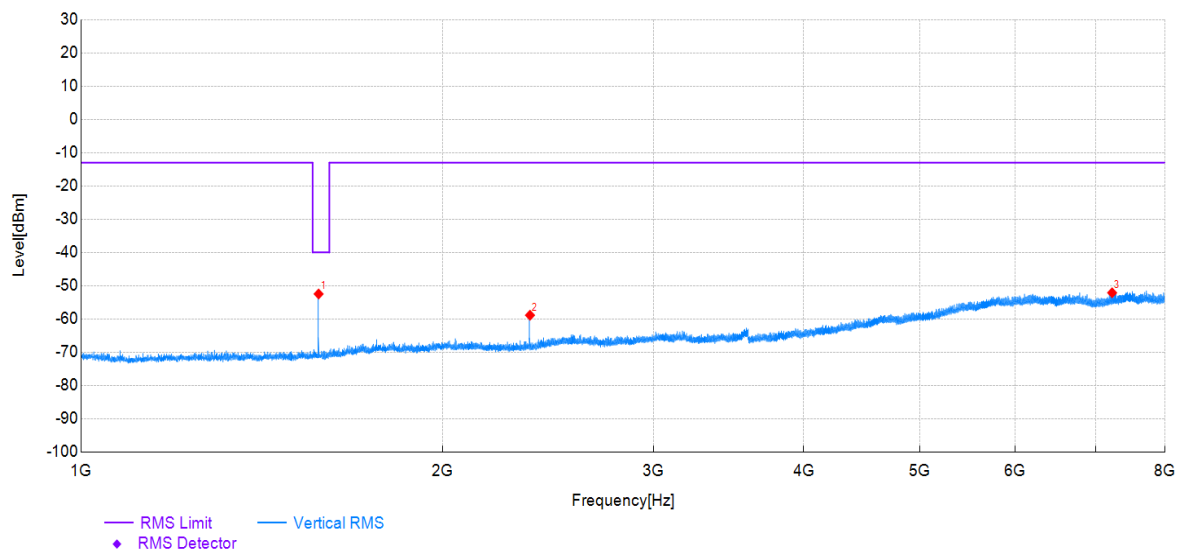
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1577.27	66.93	-115.27	-48.34	-40.00	8.34	RMS	Horizontal	PASS
2	2365.70	56.77	-111.90	-55.13	-13.00	42.13	RMS	Horizontal	PASS
3	7461.23	43.06	-94.97	-51.91	-13.00	38.91	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B14
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:	-		

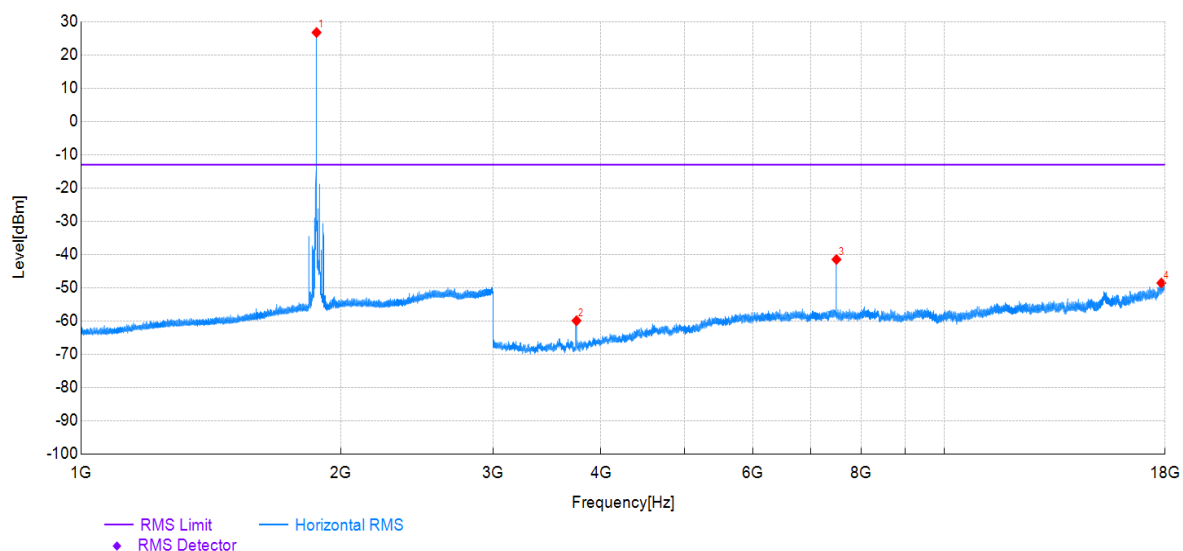
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1577.03	62.79	-115.27	-52.48	-40.00	12.48	RMS	Vertical	PASS
2	2365.70	53.03	-111.90	-58.87	-13.00	45.87	RMS	Vertical	PASS
3	7227.67	43.83	-95.95	-52.12	-13.00	39.12	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B25
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

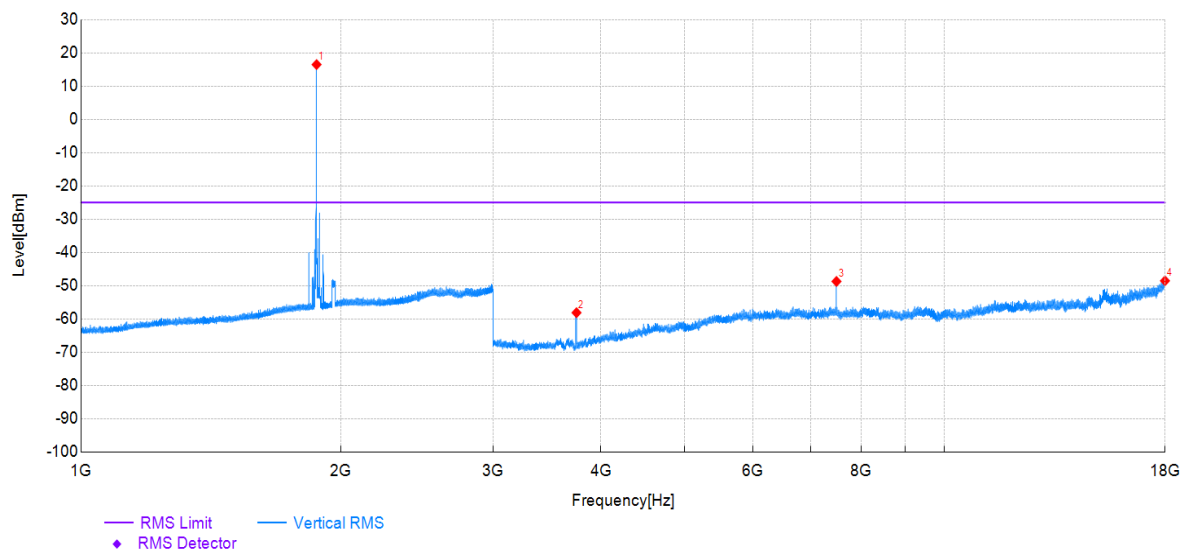
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1873.50	121.49	-94.77	26.72	-	-	RMS	Horizontal	NA
2	3747.00	45.65	-105.57	-59.92	-13.00	46.92	RMS	Horizontal	PASS
3	7494.00	53.47	-94.99	-41.52	-13.00	28.52	RMS	Horizontal	PASS
4	17823.50	30.49	-79.06	-48.57	-13.00	35.57	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B25
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

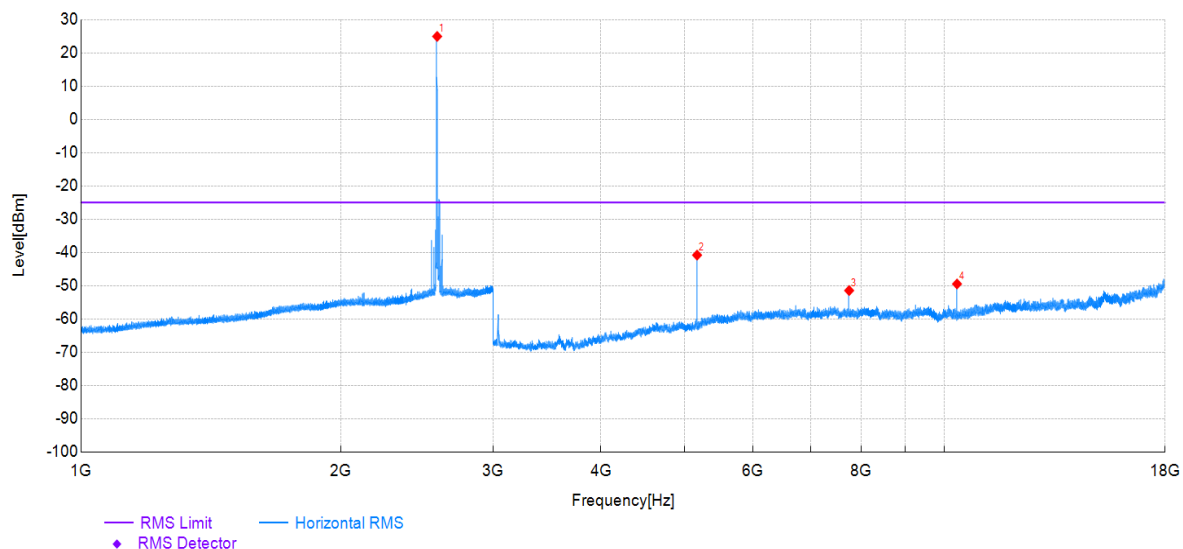
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1873.50	111.25	-94.77	16.48	-	-	RMS	Vertical	NA
2	3747.00	47.45	-105.57	-58.12	-25.00	33.12	RMS	Vertical	PASS
3	7494.50	46.27	-94.98	-48.71	-25.00	23.71	RMS	Vertical	PASS
4	17997.50	29.50	-78.02	-48.52	-25.00	23.52	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B41(2496-2690MHz)
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

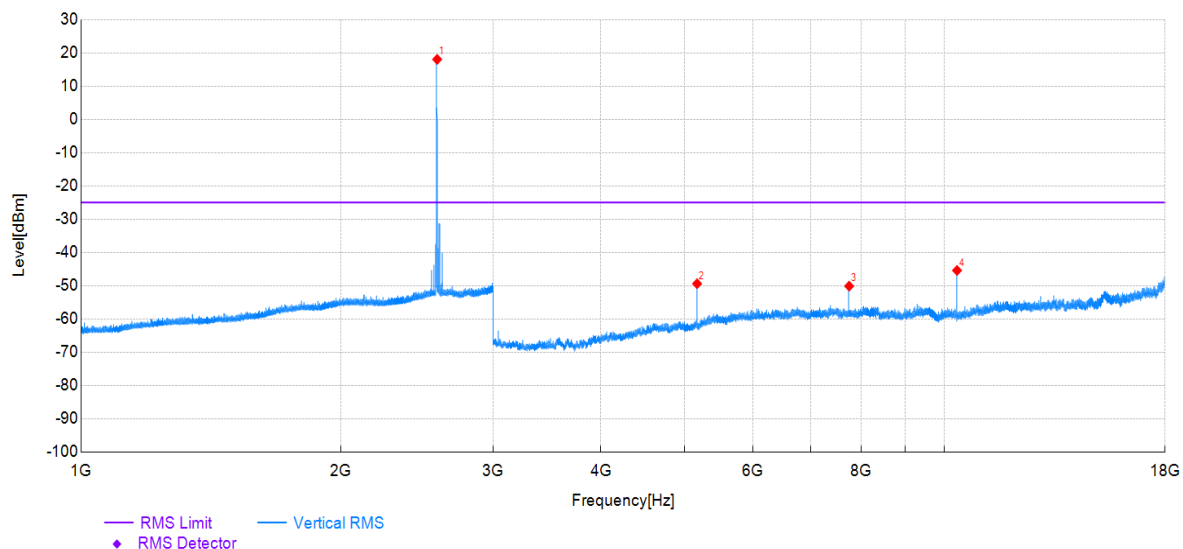
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	2584.10	117.13	-92.19	24.94	-	-	RMS	Horizontal	NA
2	5168.00	60.66	-101.46	-40.80	-25.00	15.80	RMS	Horizontal	PASS
3	7752.50	43.55	-95.00	-51.45	-25.00	26.45	RMS	Horizontal	PASS
4	10336.00	40.87	-90.34	-49.47	-25.00	24.47	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B41(2496-2690MHz)
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

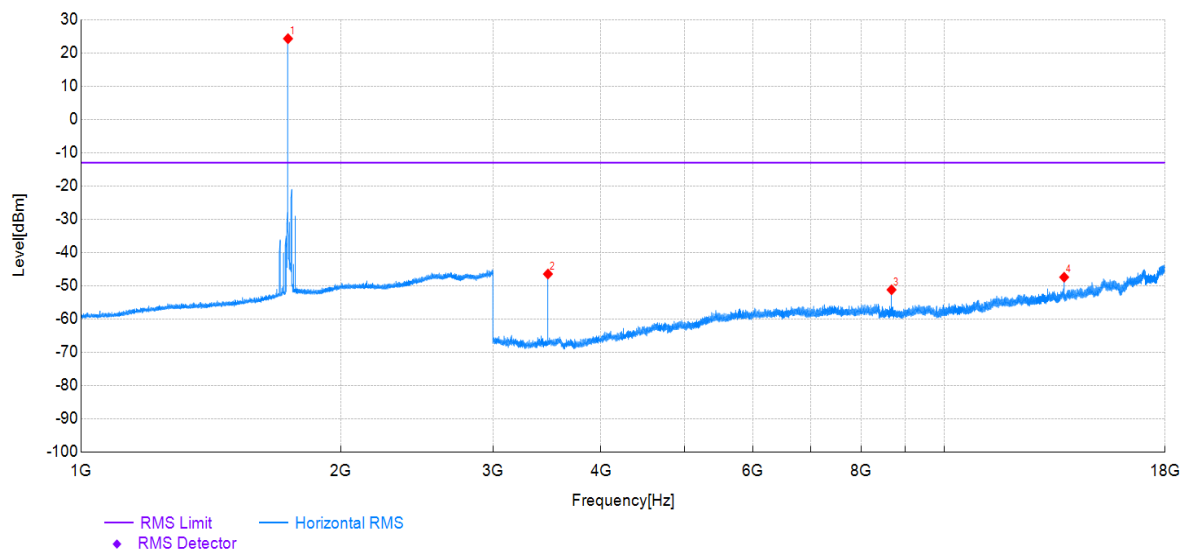
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	2584.10	110.23	-92.19	18.04	-	-	RMS	Vertical	NA
2	5168.00	52.06	-101.46	-49.40	-25.00	24.40	RMS	Vertical	PASS
3	7752.50	44.87	-95.00	-50.13	-25.00	25.13	RMS	Vertical	PASS
4	10336.00	44.93	-90.34	-45.41	-25.00	20.41	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B66
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

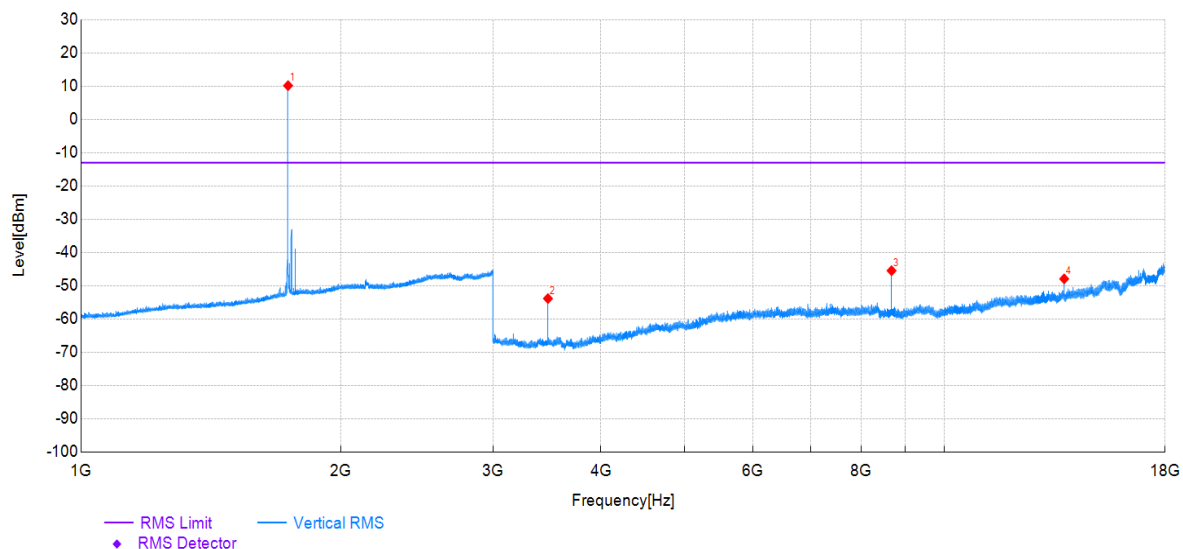
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1736.00	119.38	-95.11	24.27	-	-	RMS	Horizontal	NA
2	3472.00	61.56	-108.04	-46.48	-13.00	33.48	RMS	Horizontal	PASS
3	8680.00	42.71	-93.93	-51.22	-13.00	38.22	RMS	Horizontal	PASS
4	13755.00	39.30	-86.74	-47.44	-13.00	34.44	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B66
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

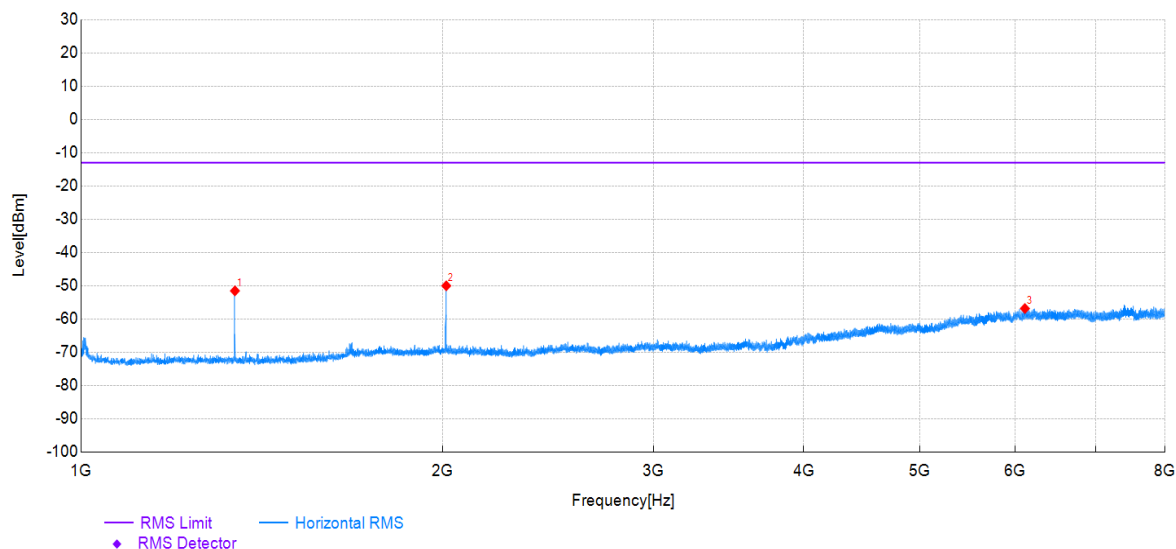
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1736.20	105.25	-95.11	10.14	-	-	RMS	Vertical	NA
2	3472.00	54.18	-108.04	-53.86	-13.00	40.86	RMS	Vertical	PASS
3	8680.50	48.45	-93.93	-45.48	-13.00	32.48	RMS	Vertical	PASS
4	13755.00	38.81	-86.74	-47.93	-13.00	34.93	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B71
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

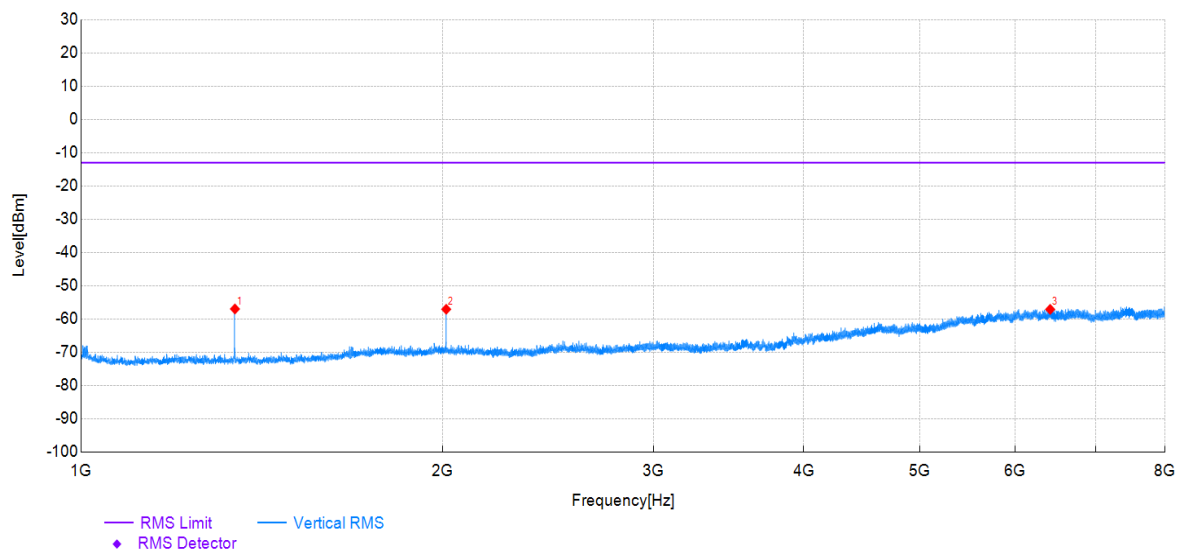
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1343.23	64.64	-116.18	-51.54	-13.00	38.54	RMS	Horizontal	PASS
2	2014.77	62.22	-112.25	-50.03	-13.00	37.03	RMS	Horizontal	PASS
3	6113.97	41.50	-98.36	-56.86	-13.00	43.86	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B71
Bandwidth:	20MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

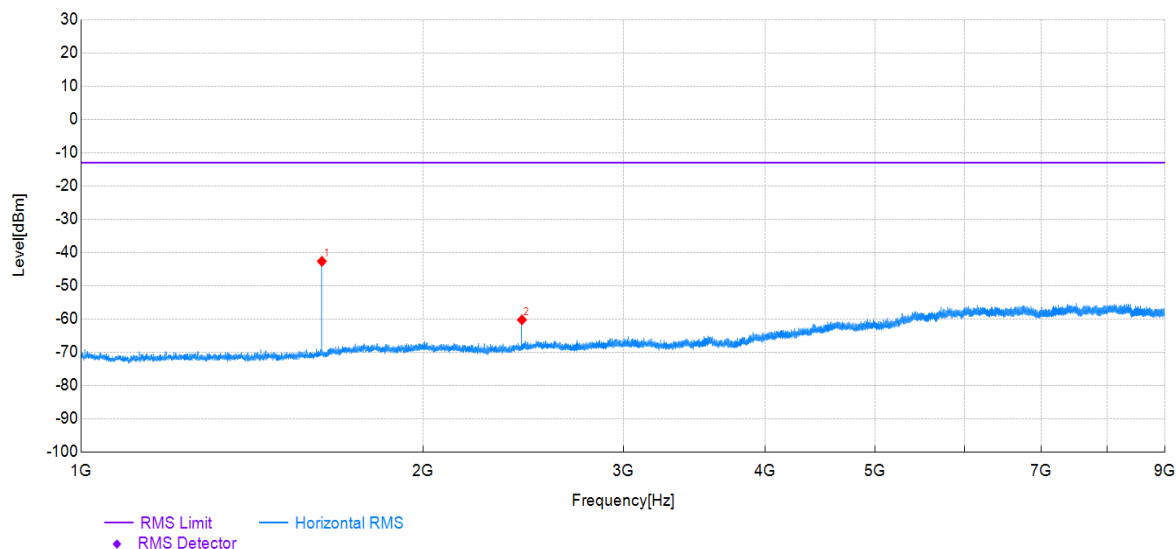
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1343.23	59.19	-116.18	-56.99	-13.00	43.99	RMS	Vertical	PASS
2	2014.53	55.18	-112.25	-57.07	-13.00	44.07	RMS	Vertical	PASS
3	6417.30	40.49	-97.60	-57.11	-13.00	44.11	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B26(814-824MHz)
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

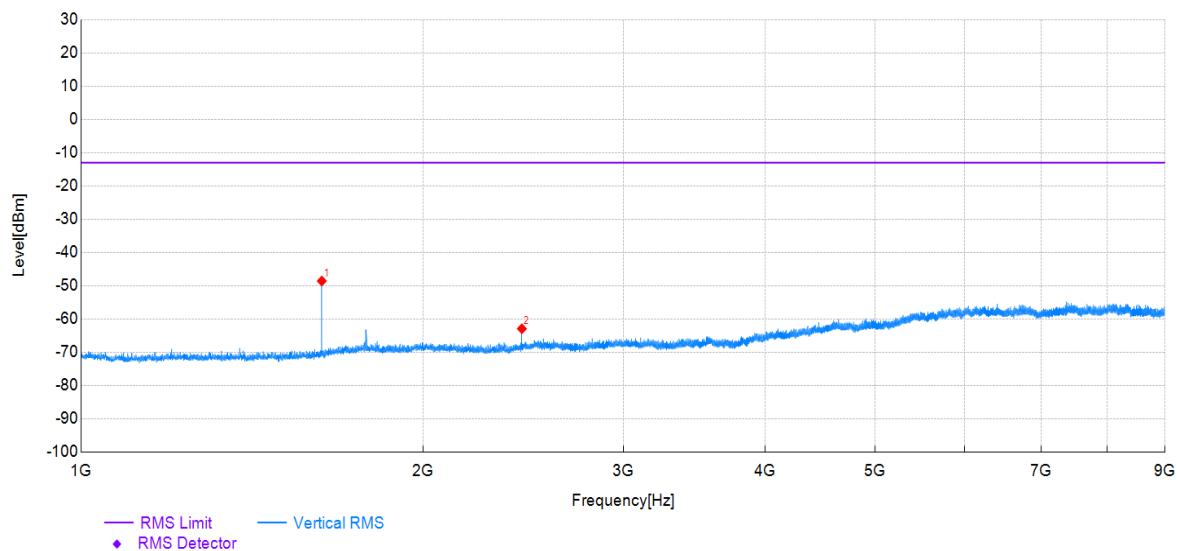
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1629.07	72.02	-114.69	-42.67	-13.00	29.67	RMS	Horizontal	PASS
2	2443.73	50.80	-111.08	-60.28	-13.00	47.28	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B26(814-824MHz)
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

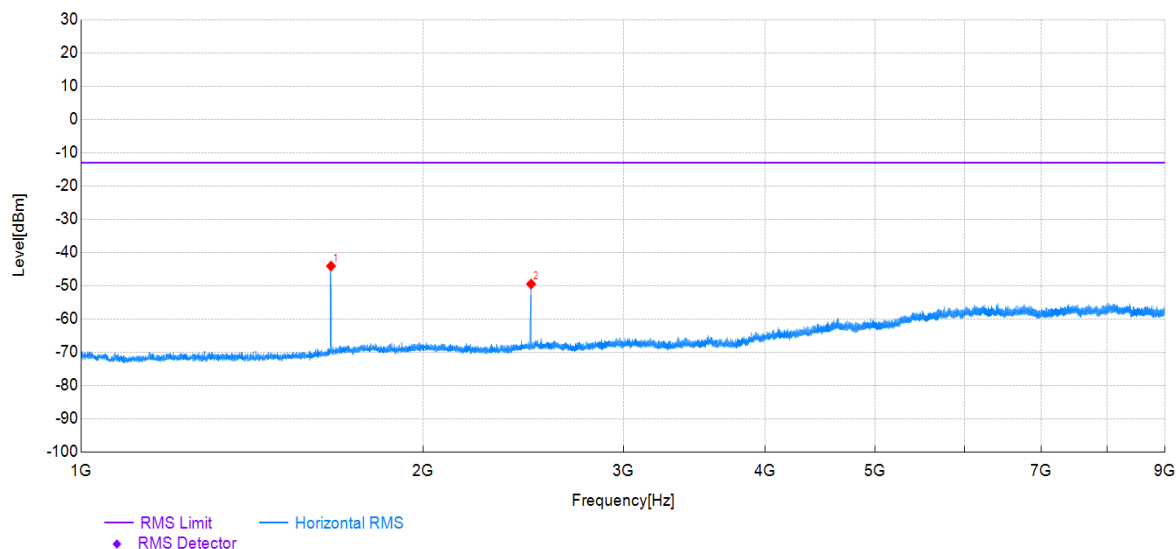
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1628.80	66.12	-114.69	-48.57	-13.00	35.57	RMS	Vertical	PASS
2	2443.47	48.14	-111.08	-62.94	-13.00	49.94	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	B26(824-849MHz)
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	Engineer:	Oushuyan
Remark:			

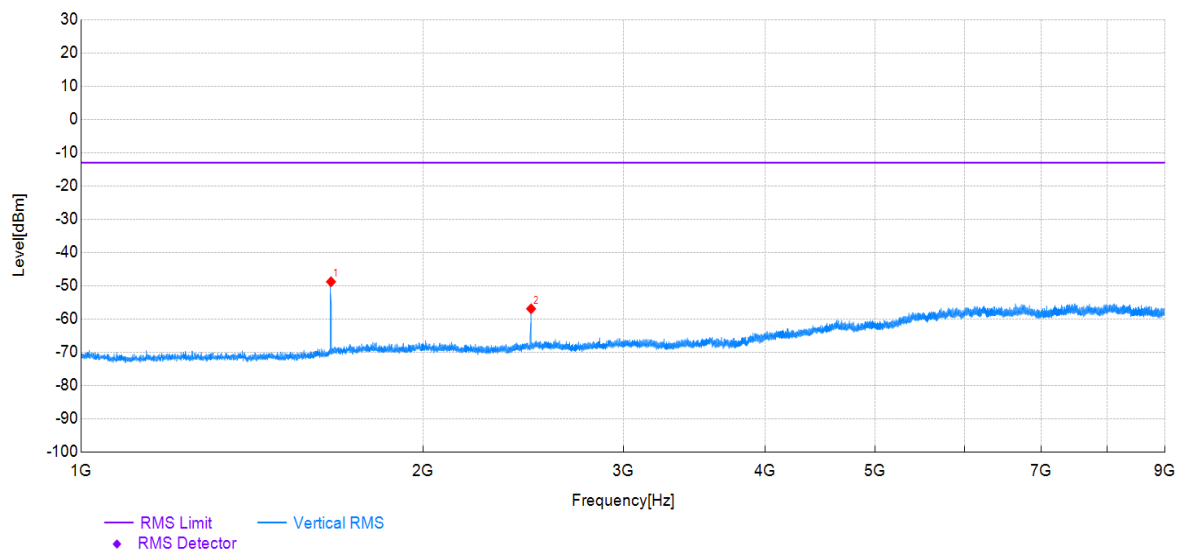
Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Trace	Polarity	Verdict
1	1659.47	70.10	-114.21	-44.11	-13.00	31.11	RMS	Horizontal	PASS
2	2489.60	60.98	-110.47	-49.49	-13.00	36.49	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B26(824-849MHz)
Bandwidth:	10MHz	Channel:	Mid
IMEI:	869510080706698	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	1659.47	65.41	-114.21	-48.80	-13.00	35.80	RMS	Vertical	PASS
2	2489.60	53.53	-110.47	-56.94	-13.00	43.94	RMS	Vertical	PASS

~The End~