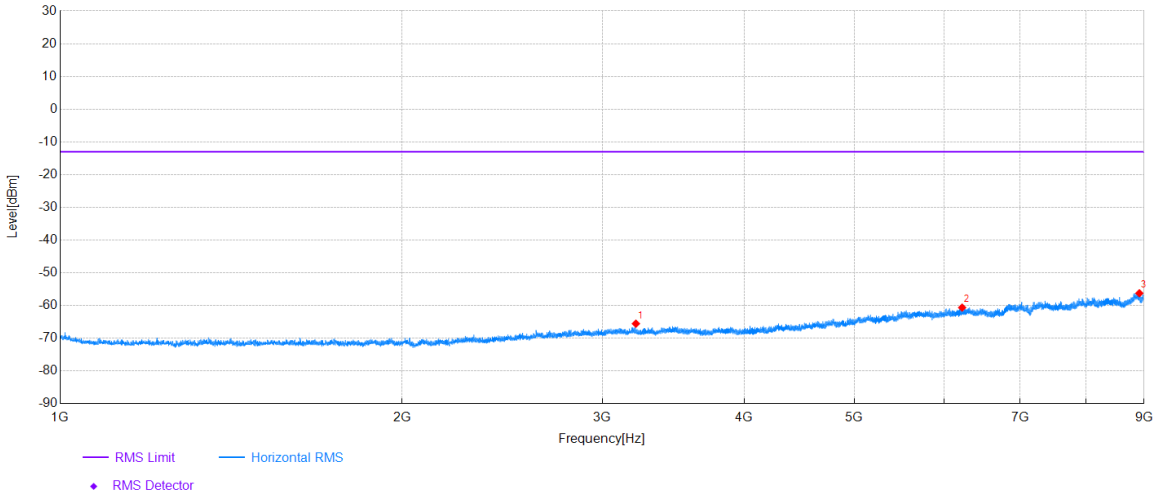
Appendix-C Field Strength of Spurious Radiation-NR

For NR SA:

Project Information			
Mode:	SA	Band:	n5
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3212.80	42.70	-108.25	-65.55	-13.00	52.55	Horizontal	PASS
2	6224.40	38.73	-99.36	-60.63	-13.00	47.63	Horizontal	PASS
3	8915.20	37.20	-93.45	-56.25	-13.00	43.25	Horizontal	PASS

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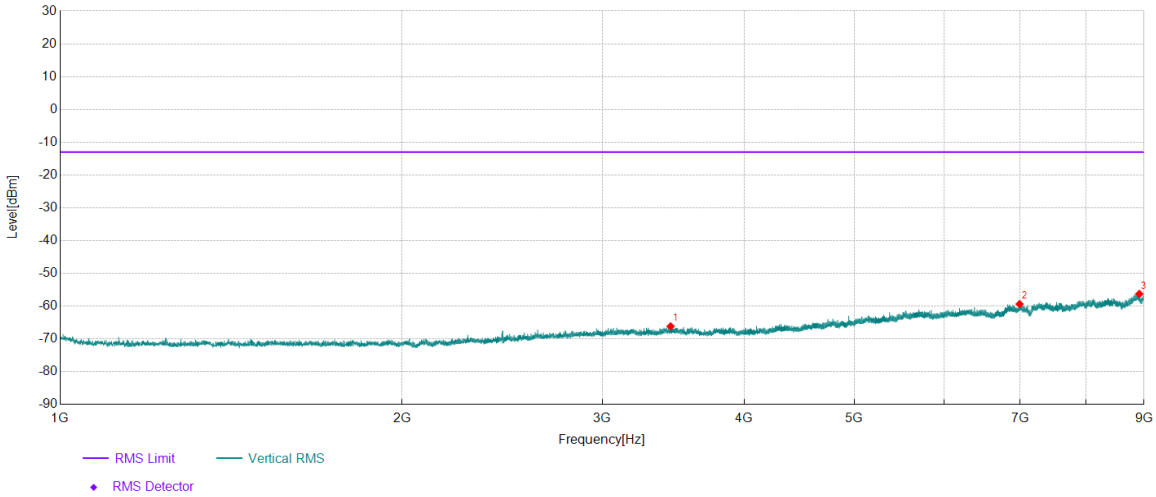
Project Information			
Mode:	SA	Band:	n5
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3446.80	41.25	-107.43	-66.18	-13.00	53.18	Vertical	PASS
2	6992.80	37.91	-97.29	-59.38	-13.00	46.38	Vertical	PASS
3	8914.40	37.15	-93.44	-56.29	-13.00	43.29	Vertical	PASS

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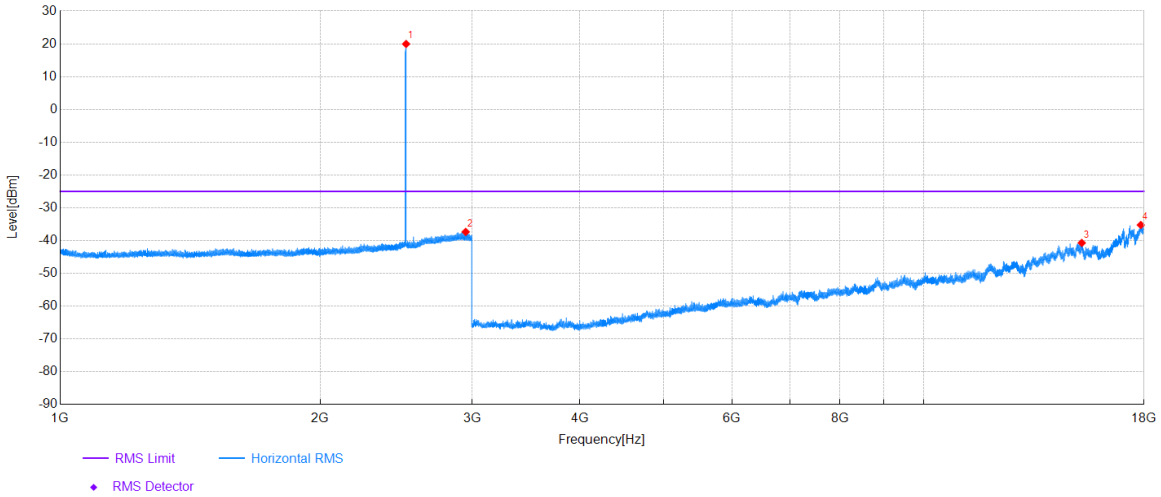
Project Information			
Mode:	SA	Band:	n7
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2515.60	93.26	-73.31	19.95	-	-	Horizontal	NA
2	2949.00	33.07	-70.44	-37.37	-25.00	12.37	Horizontal	PASS
3	15245.50	25.30	-66.02	-40.72	-25.00	15.72	Horizontal	PASS
4	17845.50	27.29	-62.53	-35.24	-25.00	10.24	Horizontal	PASS

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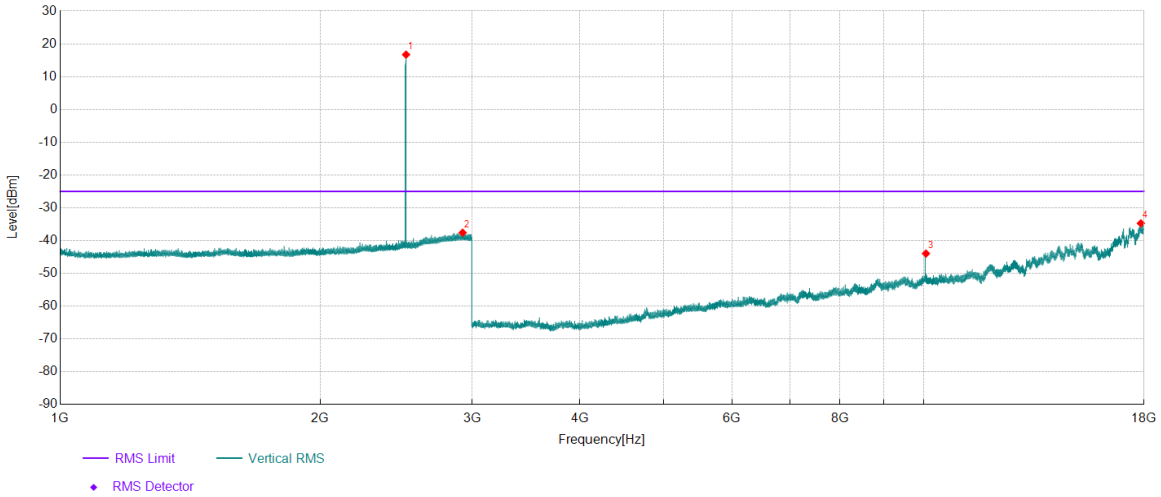
Project Information			
Mode:	SA	Band:	n7
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2515.60	90.01	-73.31	16.70	-	-	Vertical	NA
2	2925.00	32.88	-70.48	-37.60	-25.00	12.60	Vertical	PASS
3	10062.50	27.68	-71.65	-43.97	-25.00	18.97	Vertical	PASS
4	17849.50	27.73	-62.47	-34.74	-25.00	9.74	Vertical	PASS

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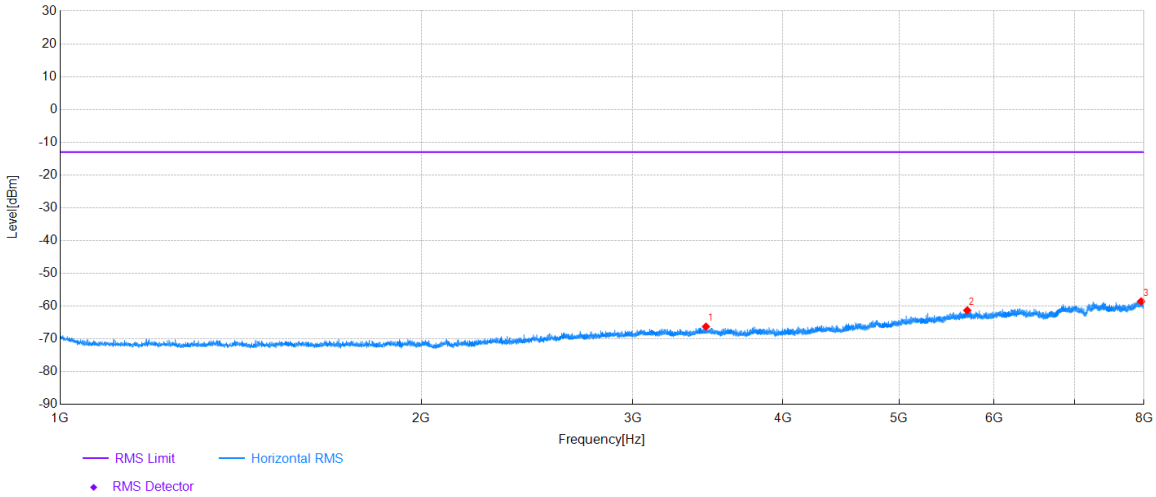
Project Information			
Mode:	SA	Band:	n12
Bandwidth:	15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3452.10	41.18	-107.43	-66.25	-13.00	53.25	Horizontal	PASS
2	5699.10	38.93	-100.24	-61.31	-13.00	48.31	Horizontal	PASS
3	7955.20	36.92	-95.47	-58.55	-13.00	45.55	Horizontal	PASS

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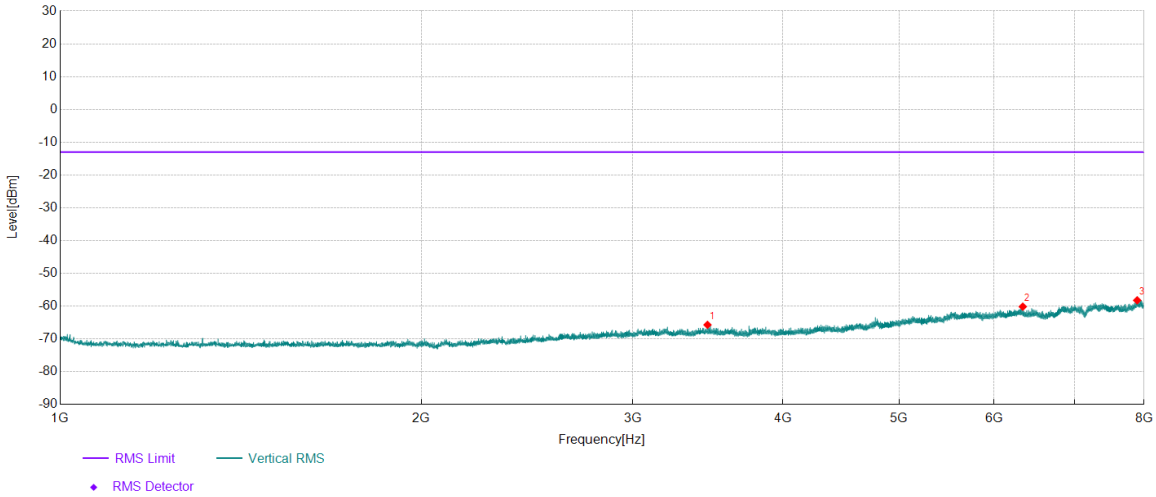
Project Information			
Mode:	SA	Band:	n12
Bandwidth:	15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3462.25	41.71	-107.42	-65.71	-13.00	52.71	Vertical	PASS
2	6339.25	38.91	-99.07	-60.16	-13.00	47.16	Vertical	PASS
3	7895.35	37.47	-95.70	-58.23	-13.00	45.23	Vertical	PASS

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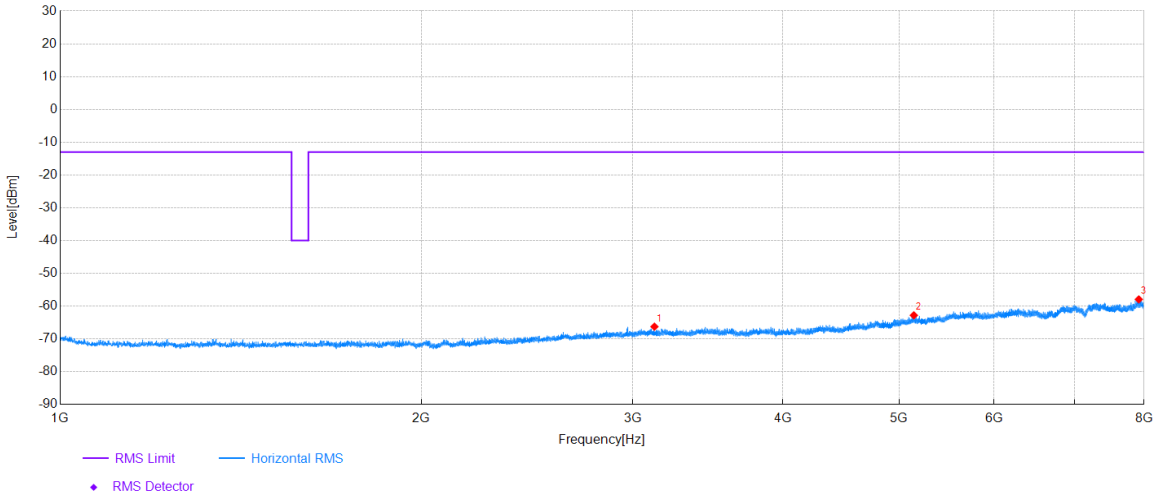
Project Information			
Mode:	SA	Band:	n13
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3127.30	42.22	-108.49	-66.27	-13.00	53.27	Horizontal	PASS
2	5144.00	39.11	-101.92	-62.81	-13.00	49.81	Horizontal	PASS
3	7920.20	37.66	-95.60	-57.94	-13.00	44.94	Horizontal	PASS

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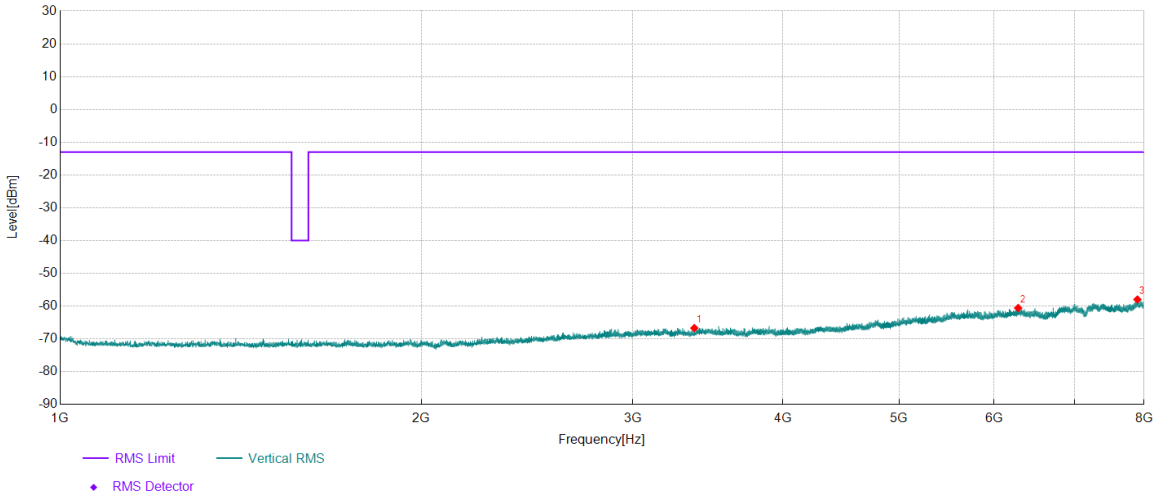
Project Information			
Mode:	SA	Band:	n13
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3375.80	41.24	-107.93	-66.69	-13.00	53.69	Vertical	PASS
2	6283.25	38.45	-99.02	-60.57	-13.00	47.57	Vertical	PASS
3	7898.85	37.71	-95.69	-57.98	-13.00	44.98	Vertical	PASS

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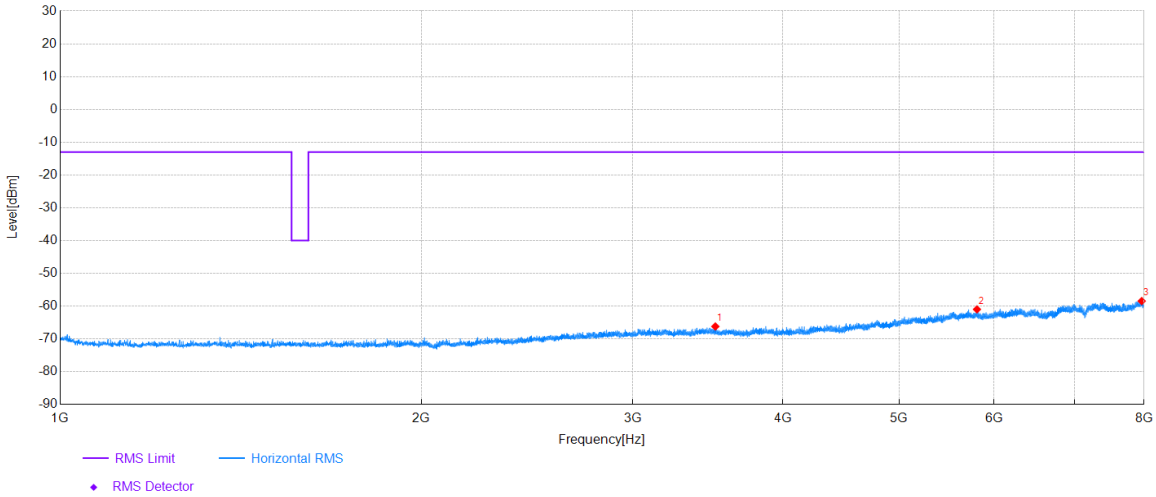
Project Information			
Mode:	SA	Band:	n14
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3514.75	41.29	-107.50	-66.21	-13.00	53.21	Horizontal	PASS
2	5806.20	39.05	-100.04	-60.99	-13.00	47.99	Horizontal	PASS
3	7963.95	37.03	-95.49	-58.46	-13.00	45.46	Horizontal	PASS

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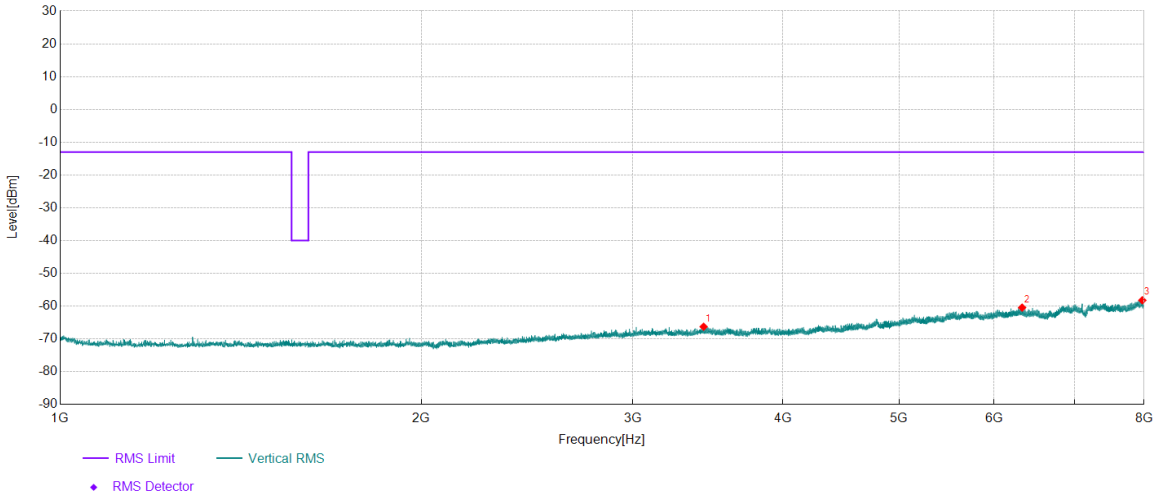
Project Information			
Mode:	SA	Band:	n14
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3436.70	41.16	-107.45	-66.29	-13.00	53.29	Vertical	PASS
2	6331.55	38.57	-99.02	-60.45	-13.00	47.45	Vertical	PASS
3	7973.75	37.30	-95.51	-58.21	-13.00	45.21	Vertical	PASS

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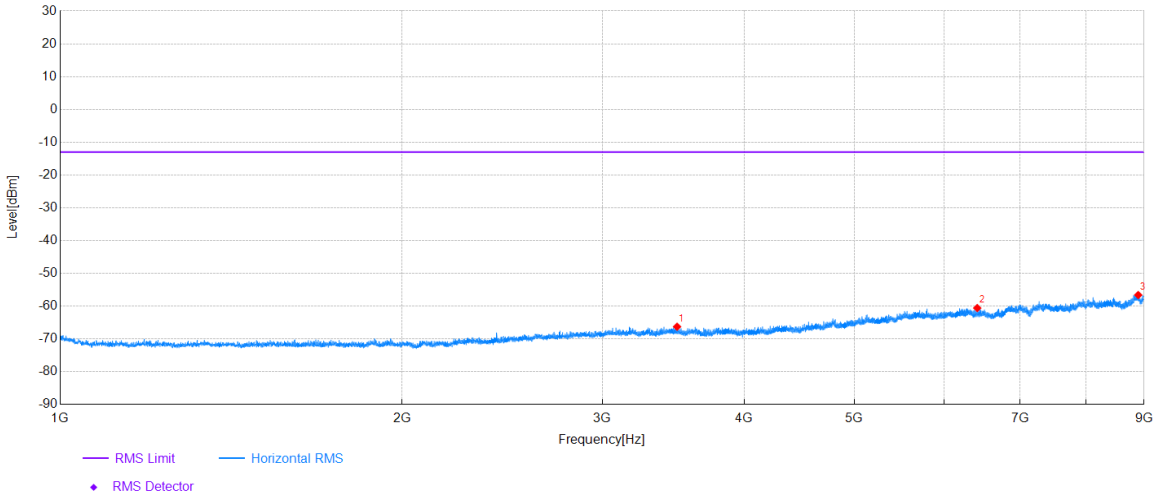
Project Information			
Mode:	SA	Band:	n26（814-824MHz）
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3492.40	41.10	-107.39	-66.29	-13.00	53.29	Horizontal	PASS
2	6418.00	38.78	-99.36	-60.58	-13.00	47.58	Horizontal	PASS
3	8894.80	36.53	-93.14	-56.61	-13.00	43.61	Horizontal	PASS

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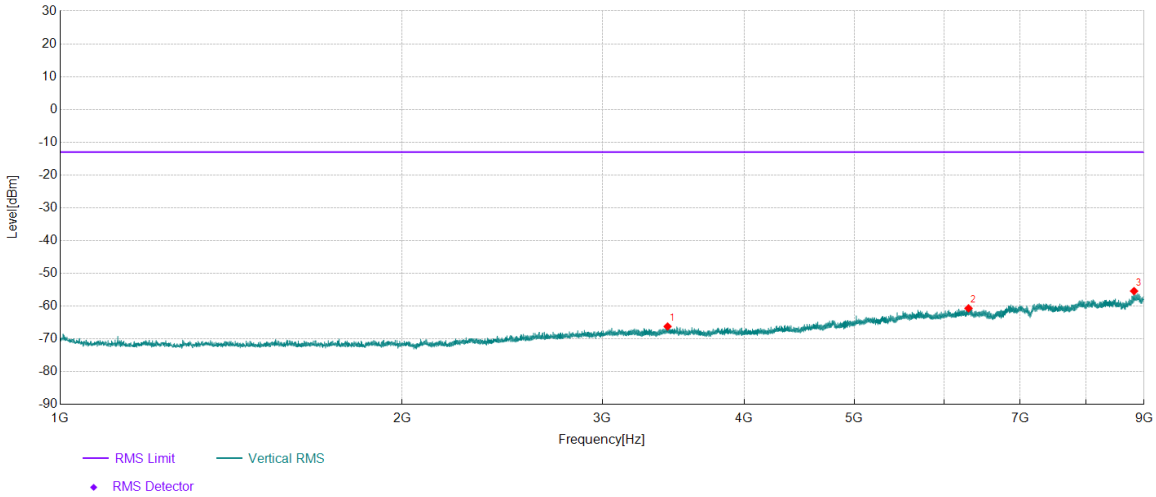
Project Information			
Mode:	SA	Band:	n26（814-824MHz）
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3426.00	41.26	-107.47	-66.21	-13.00	53.21	Vertical	PASS
2	6305.20	38.22	-98.88	-60.66	-13.00	47.66	Vertical	PASS
3	8820.00	37.97	-93.38	-55.41	-13.00	42.41	Vertical	PASS

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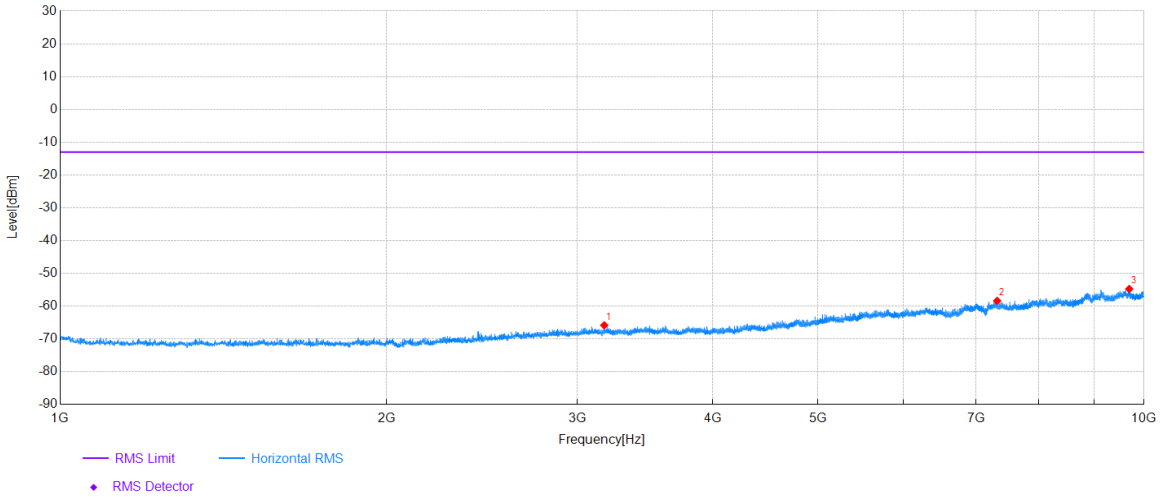
Project Information			
Mode:	SA	Band:	n26（824-849MHz）
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3176.65	42.42	-108.25	-65.83	-13.00	52.83	Horizontal	PASS
2	7319.80	37.86	-96.24	-58.38	-13.00	45.38	Horizontal	PASS
3	9690.85	36.82	-91.58	-54.76	-13.00	41.76	Horizontal	PASS

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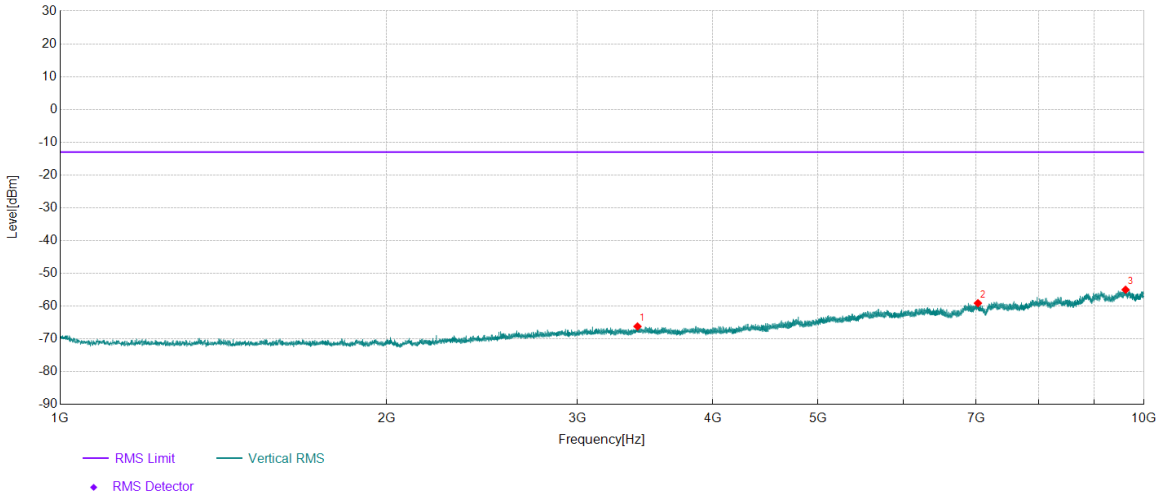
Project Information			
Mode:	SA	Band:	n26（824-849MHz）
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3409.30	41.30	-107.50	-66.20	-13.00	53.20	Vertical	PASS
2	7026.85	38.29	-97.39	-59.10	-13.00	46.10	Vertical	PASS
3	9615.70	36.90	-91.90	-55.00	-13.00	42.00	Vertical	PASS

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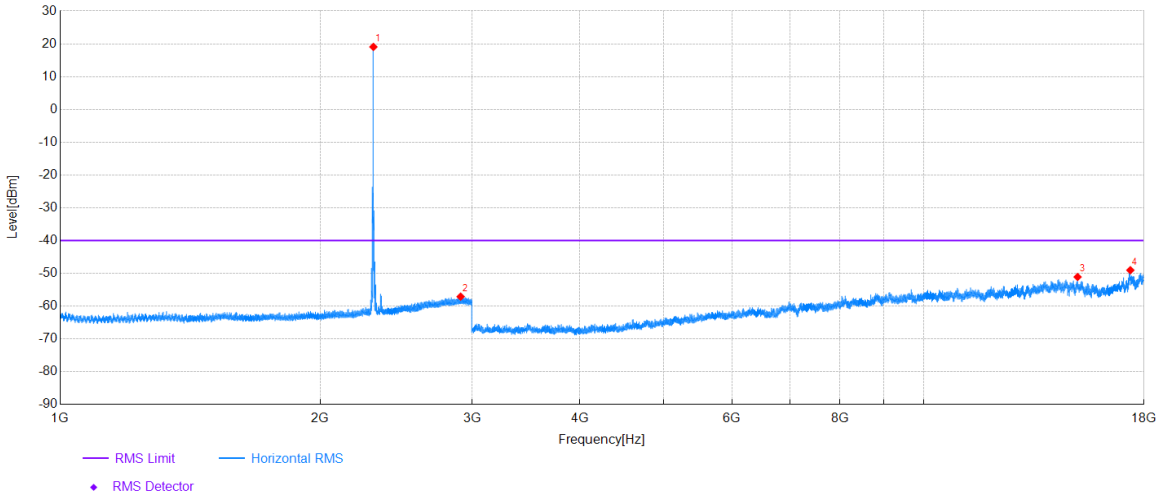
Project Information			
Mode:	SA	Band:	n30
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2305.40	113.25	-94.19	19.06	-	-	Horizontal	NA
2	2909.60	33.39	-90.50	-57.11	-40.00	17.11	Horizontal	PASS
3	15077.50	35.17	-86.28	-51.11	-40.00	11.11	Horizontal	PASS
4	17355.00	33.55	-82.59	-49.04	-40.00	9.04	Horizontal	PASS

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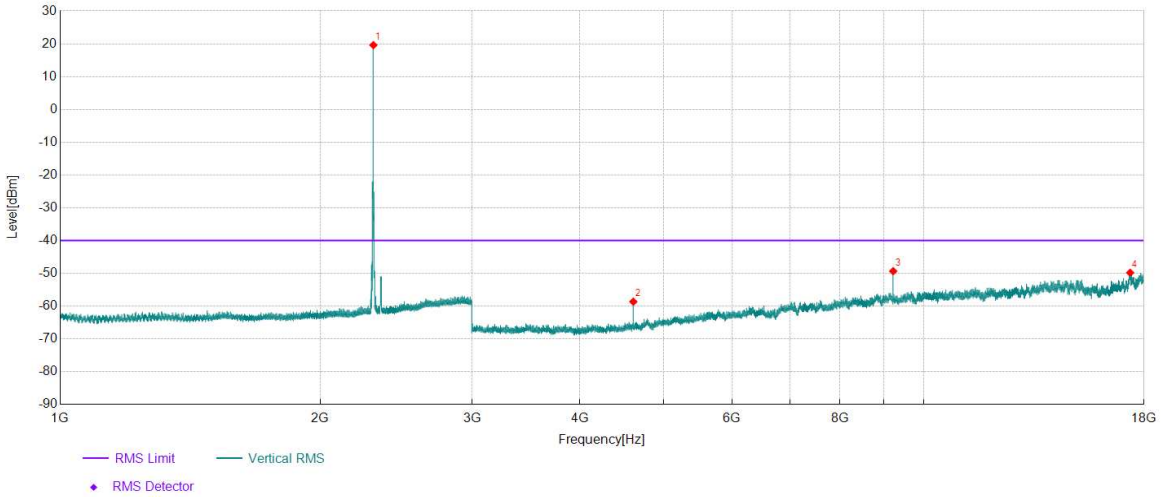
Project Information			
Mode:	SA	Band:	n30
Bandwidth:	10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2305.40	113.79	-94.19	19.60	-	-	Vertical	NA
2	4611.00	45.18	-103.83	-58.65	-40.00	18.65	Vertical	PASS
3	9221.50	43.23	-92.57	-49.34	-40.00	9.34	Vertical	PASS
4	17344.50	32.85	-82.66	-49.81	-40.00	9.81	Vertical	PASS

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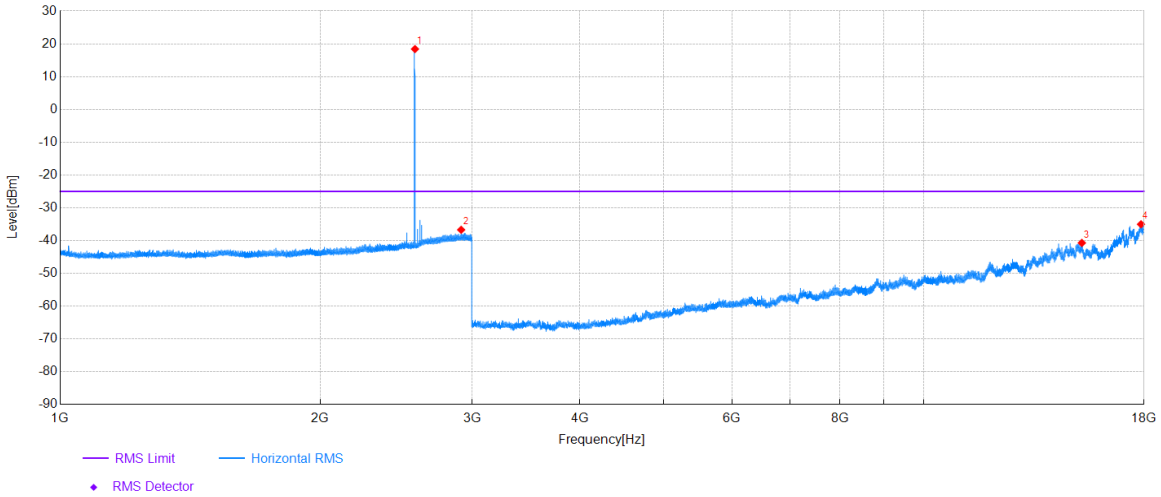
Project Information			
Mode:	SA	Band:	n38
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2576.00	91.75	-73.35	18.40	-	-	Horizontal	NA
2	2913.50	33.76	-70.49	-36.73	-25.00	11.73	Horizontal	PASS
3	15249.00	25.21	-65.93	-40.72	-25.00	15.72	Horizontal	PASS
4	17855.00	27.49	-62.52	-35.03	-25.00	10.03	Horizontal	PASS

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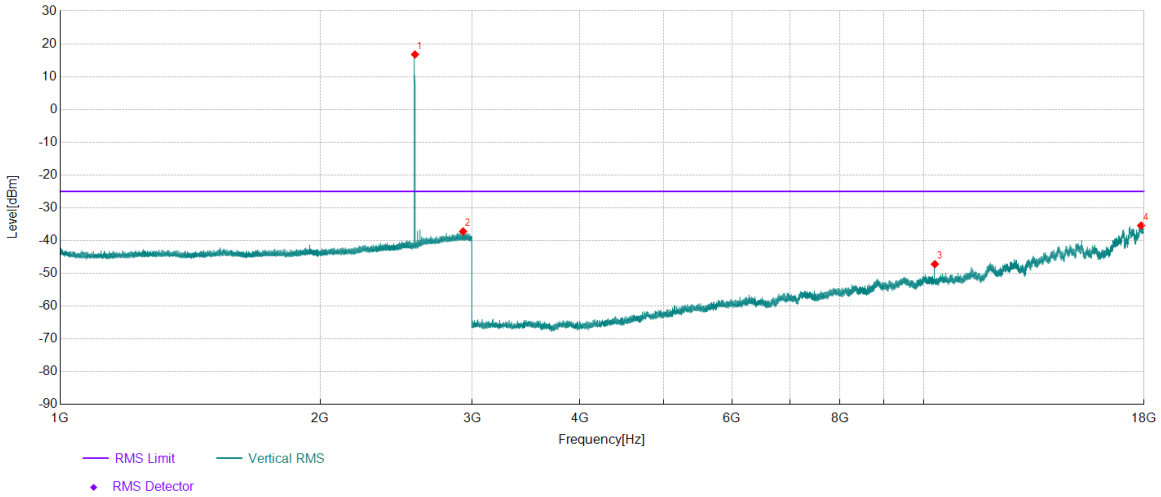
Project Information			
Mode:	SA	Band:	n38
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2576.10	90.10	-73.35	16.75	-	-	Vertical	NA
2	2928.40	33.25	-70.47	-37.22	-25.00	12.22	Vertical	PASS
3	10304.00	24.25	-71.45	-47.20	-25.00	22.20	Vertical	PASS
4	17860.50	27.16	-62.58	-35.42	-25.00	10.42	Vertical	PASS

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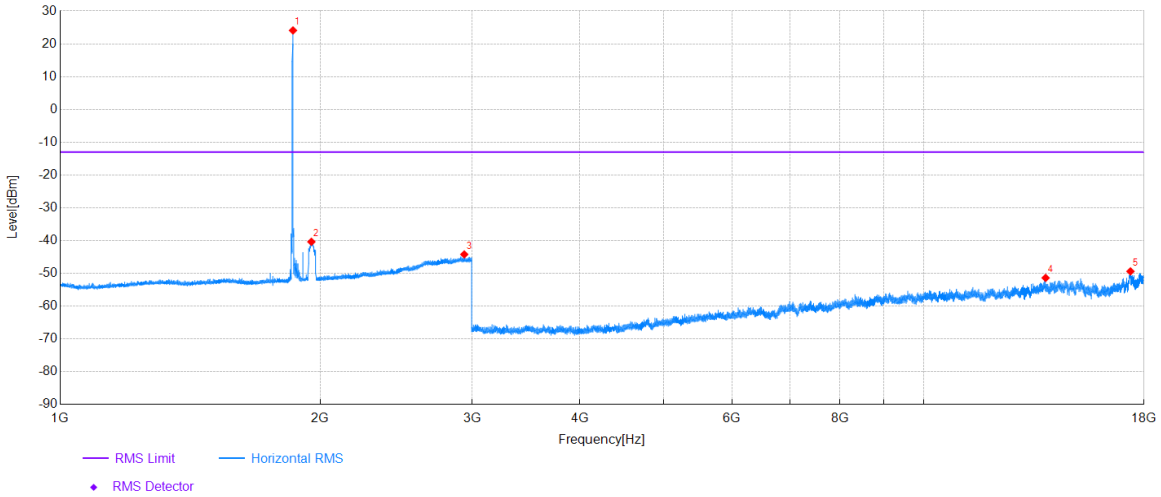
For NR MIMO:

Project Information			
Mode:	NR MIMO	Band:	n2
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1860.60	119.20	-95.11	24.09	-	-	Horizontal	NA
2	1954.20	54.18	-94.56	-40.38	-	-	Horizontal	NA
3	2937.80	46.22	-90.45	-44.23	-13.00	31.23	Horizontal	PASS
4	13845.50	35.21	-86.60	-51.39	-13.00	38.39	Horizontal	PASS
5	17360.00	33.39	-82.79	-49.40	-13.00	36.40	Horizontal	PASS

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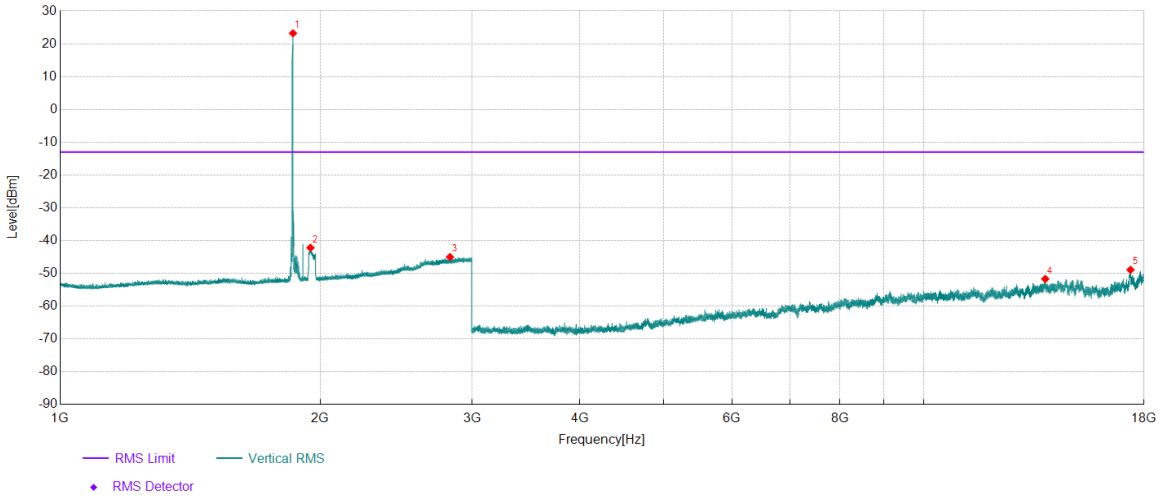
Project Information			
Mode:	NR MIMO	Band:	n2
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1860.60	118.33	-95.11	23.22	-	-	Vertical	NA
2	1949.40	52.30	-94.51	-42.21	-	-	Vertical	NA
3	2828.00	45.94	-90.97	-45.03	-13.00	32.03	Vertical	PASS
4	13831.00	35.12	-86.83	-51.71	-13.00	38.71	Vertical	PASS
5	17361.00	33.90	-82.83	-48.93	-13.00	35.93	Vertical	PASS

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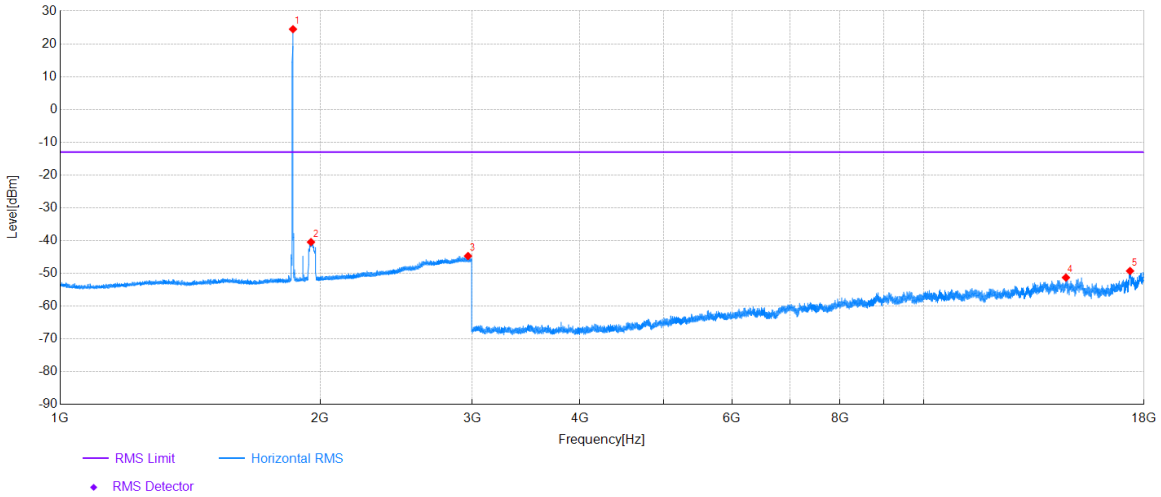
Project Information			
Mode:	NR MIMO	Band:	n25
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1860.60	119.57	-95.11	24.46	-	-	Horizontal	NA
2	1952.20	54.06	-94.53	-40.47	-	-	Horizontal	NA
3	2967.20	45.89	-90.61	-44.72	-13.00	31.72	Horizontal	PASS
4	14616.50	34.84	-86.13	-51.29	-13.00	38.29	Horizontal	PASS
5	17342.00	33.49	-82.77	-49.28	-13.00	36.28	Horizontal	PASS

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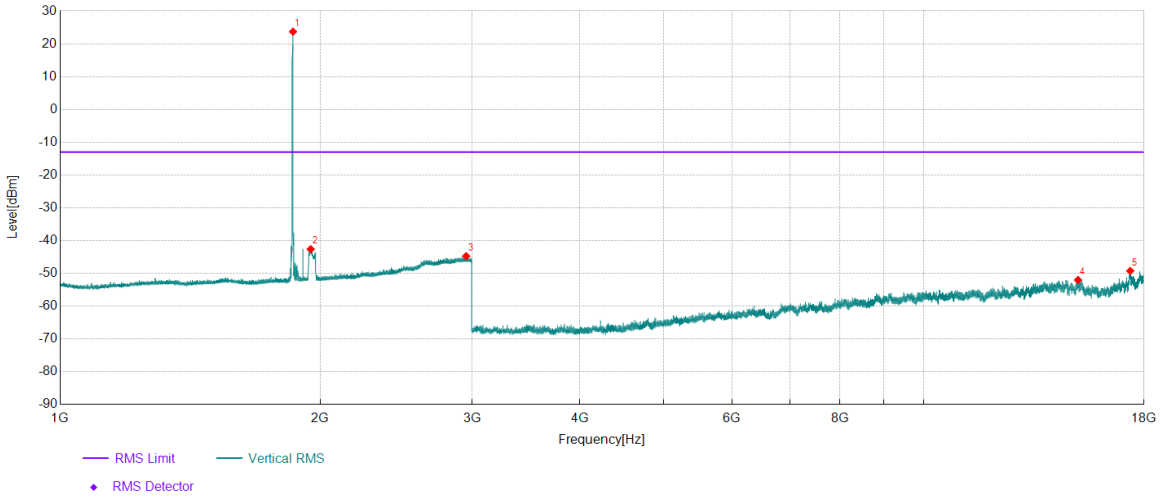
Project Information			
Mode:	NR MIMO	Band:	n25
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1860.60	118.82	-95.11	23.71	-	-	Vertical	NA
2	1950.60	51.87	-94.51	-42.64	-	-	Vertical	NA
3	2952.80	45.70	-90.47	-44.77	-13.00	31.77	Vertical	PASS
4	15094.50	34.19	-86.22	-52.03	-13.00	39.03	Vertical	PASS
5	17350.00	33.13	-82.40	-49.27	-13.00	36.27	Vertical	PASS

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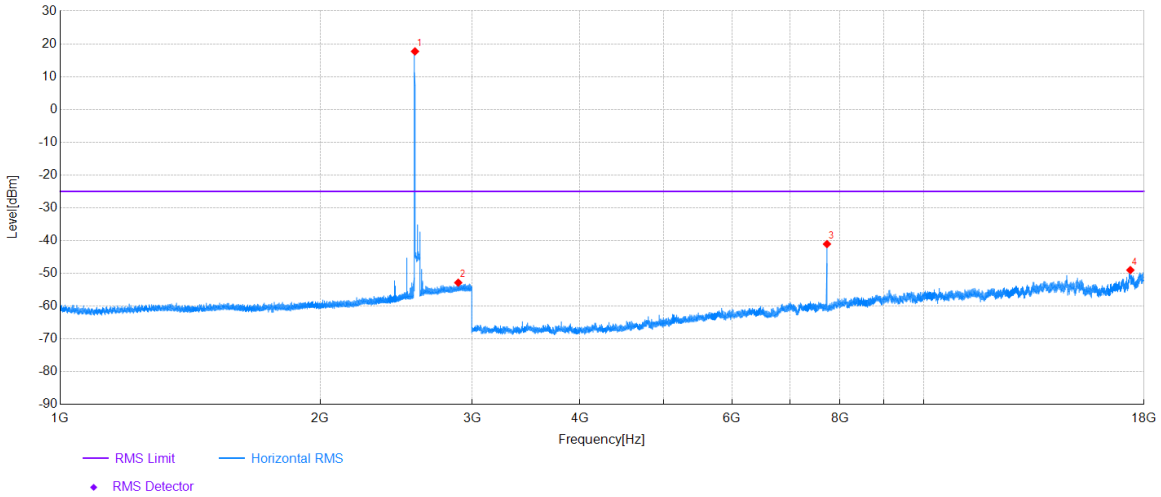
Project Information			
Mode:	NR MIMO	Band:	n38
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2576.00	111.04	-93.35	17.69	-	-	Horizontal	NA
2	2891.00	37.72	-90.57	-52.85	-25.00	27.85	Horizontal	PASS
3	7728.00	55.35	-96.42	-41.07	-25.00	16.07	Horizontal	PASS
4	17354.50	33.58	-82.58	-49.00	-25.00	24.00	Horizontal	PASS

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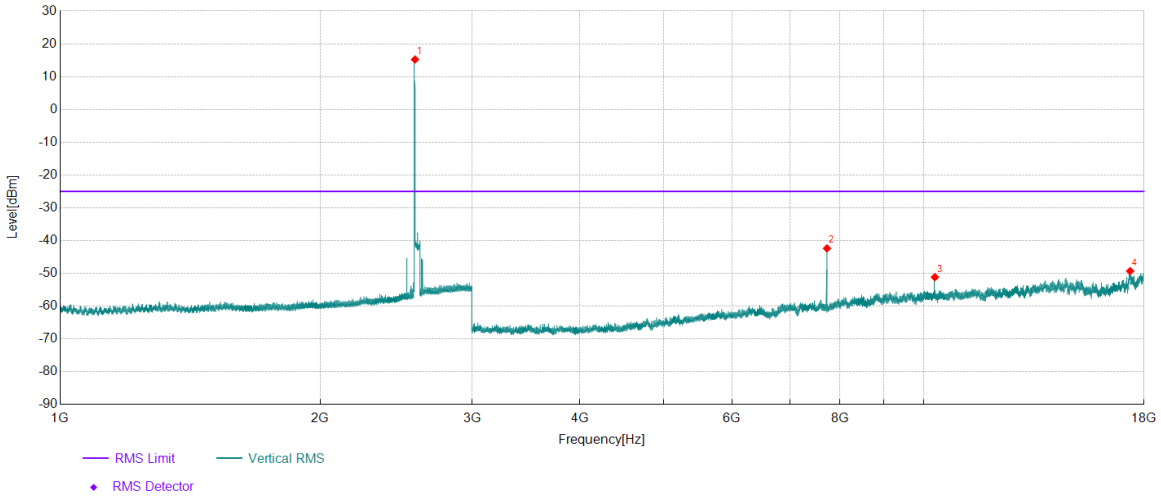
Project Information			
Mode:	NR MIMO	Band:	n38
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2576.20	108.57	-93.35	15.22	-	-	Vertical	NA
2	7728.50	54.04	-96.43	-42.39	-25.00	17.39	Vertical	PASS
3	10304.00	40.28	-91.45	-51.17	-25.00	26.17	Vertical	PASS
4	17345.00	33.31	-82.62	-49.31	-25.00	24.31	Vertical	PASS

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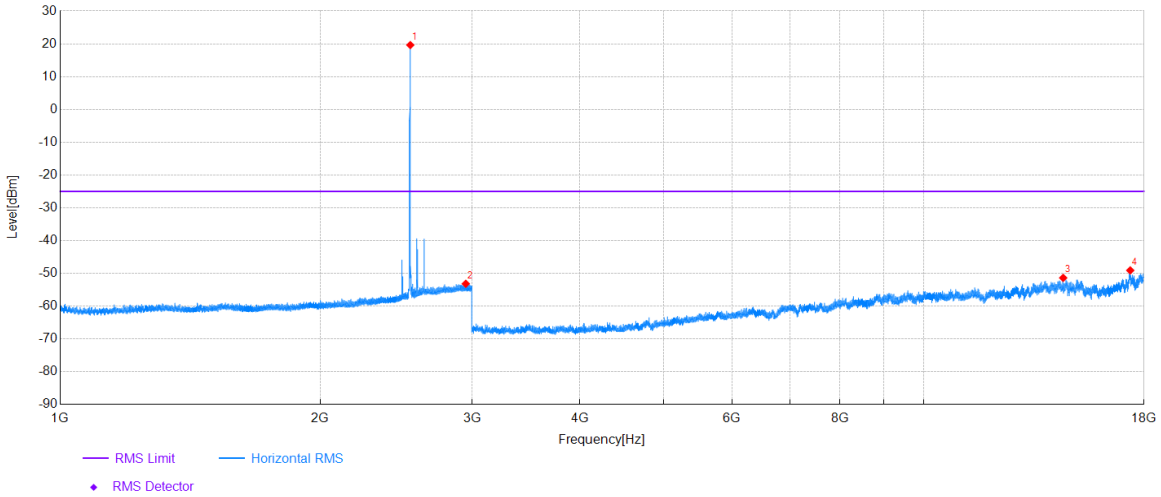
Project Information			
Mode:	NR MIMO	Band:	n41(2496-2690MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2544.00	113.09	-93.46	19.63	-	-	Horizontal	NA
2	2949.50	37.26	-90.44	-53.18	-25.00	28.18	Horizontal	PASS
3	14508.00	35.78	-87.16	-51.38	-25.00	26.38	Horizontal	PASS
4	17348.50	33.37	-82.47	-49.10	-25.00	24.10	Horizontal	PASS

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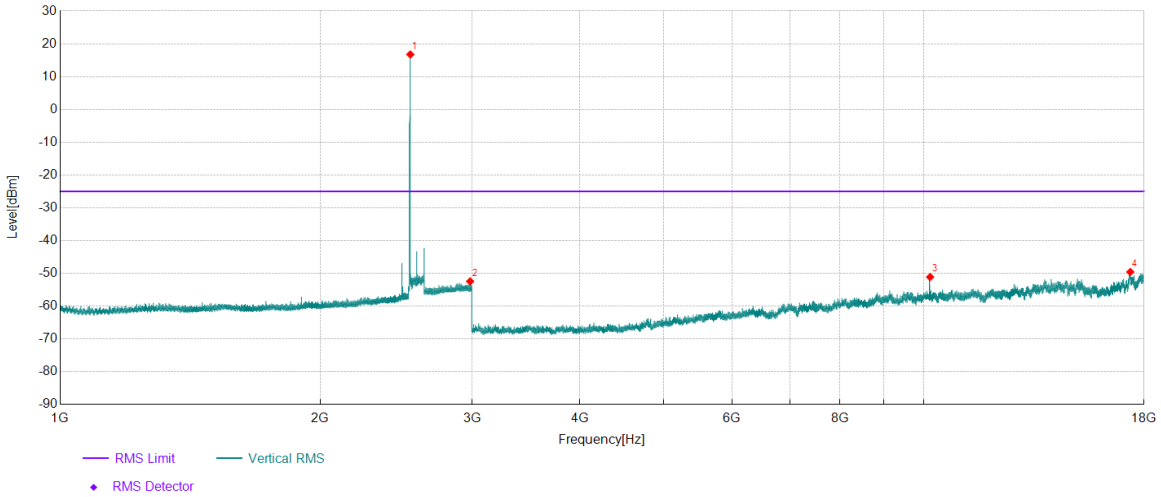
Project Information			
Mode:	NR MIMO	Band:	n41(2496-2690MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2544.10	110.22	-93.46	16.76	-	-	Vertical	NA
2	2983.80	38.34	-90.78	-52.44	-25.00	27.44	Vertical	PASS
3	10176.00	40.73	-91.86	-51.13	-25.00	26.13	Vertical	PASS
4	17352.50	32.92	-82.50	-49.58	-25.00	24.58	Vertical	PASS

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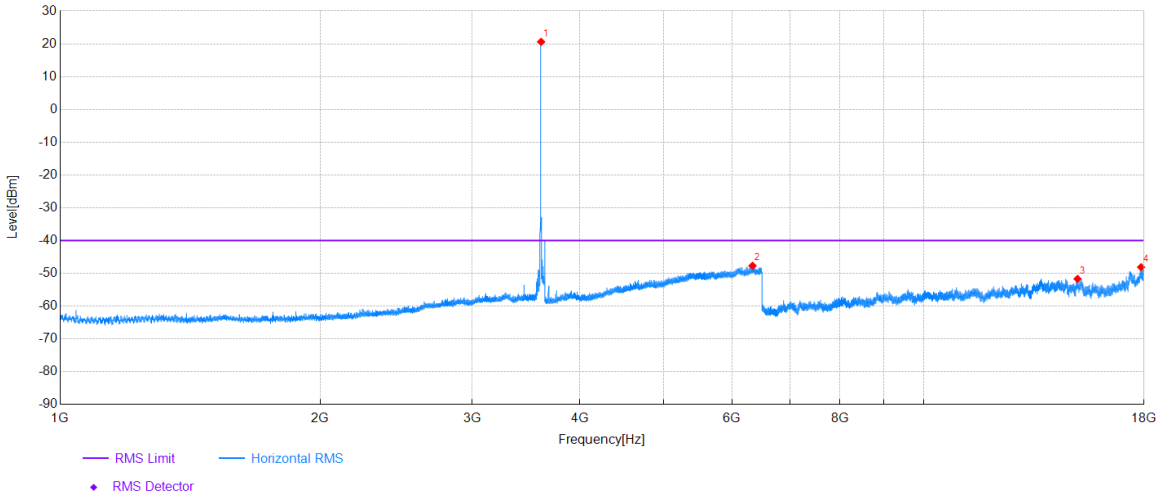
Project Information			
Mode:	NR MIMO	Band:	n48
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3606.18	109.27	-88.67	20.60	-	-	Horizontal	NA
2	6336.38	32.34	-80.04	-47.70	-40.00	7.70	Horizontal	PASS
3	15075.93	34.44	-86.14	-51.70	-40.00	11.70	Horizontal	PASS
4	17859.70	33.27	-81.40	-48.13	-40.00	8.13	Horizontal	PASS

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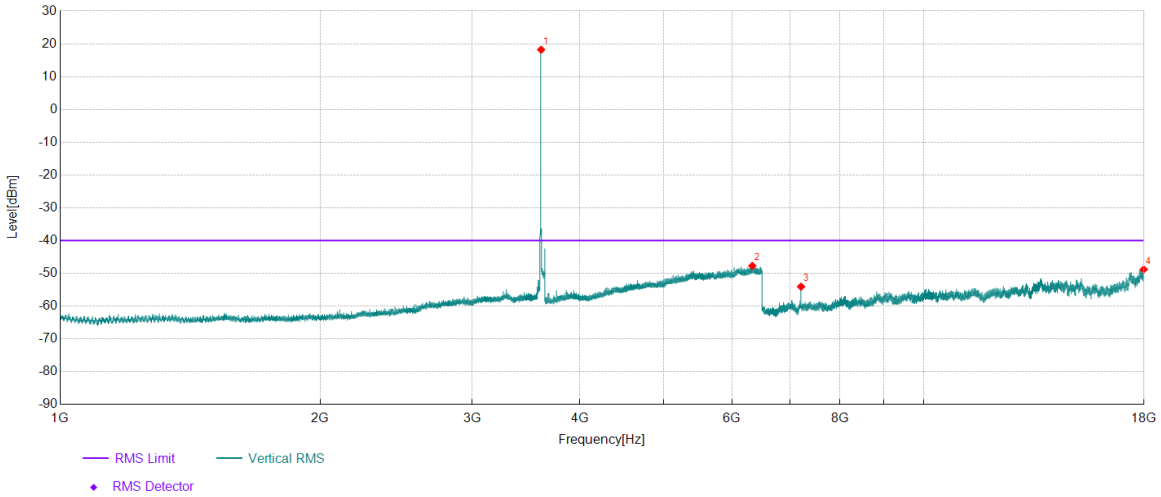
Project Information			
Mode:	NR MIMO	Band:	n48
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3606.18	106.87	-88.67	18.20	-	-	Vertical	NA
2	6333.08	32.37	-80.09	-47.72	-40.00	7.72	Vertical	PASS
3	7212.23	41.92	-95.98	-54.06	-40.00	14.06	Vertical	PASS
4	17985.82	32.87	-81.68	-48.81	-40.00	8.81	Vertical	PASS

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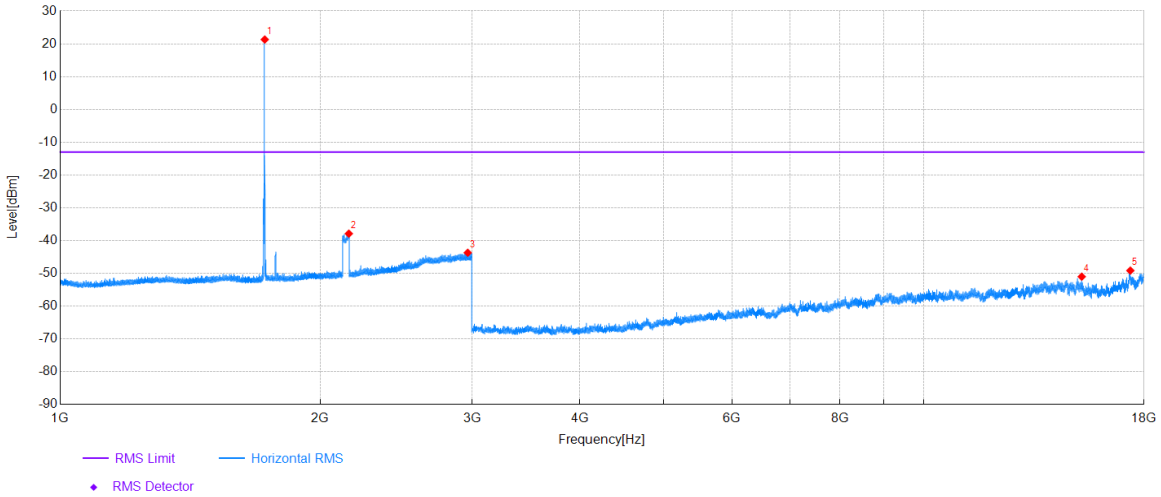
Project Information			
Mode:	NR MIMO	Band:	n66
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1725.60	116.32	-95.00	21.32	-	-	Horizontal	NA
2	2159.40	56.75	-94.64	-37.89	-	-	Horizontal	NA
3	2965.30	46.87	-90.59	-43.72	-13.00	30.72	Horizontal	PASS
4	15245.00	35.01	-86.02	-51.01	-13.00	38.01	Horizontal	PASS
5	17355.00	33.43	-82.59	-49.16	-13.00	36.16	Horizontal	PASS

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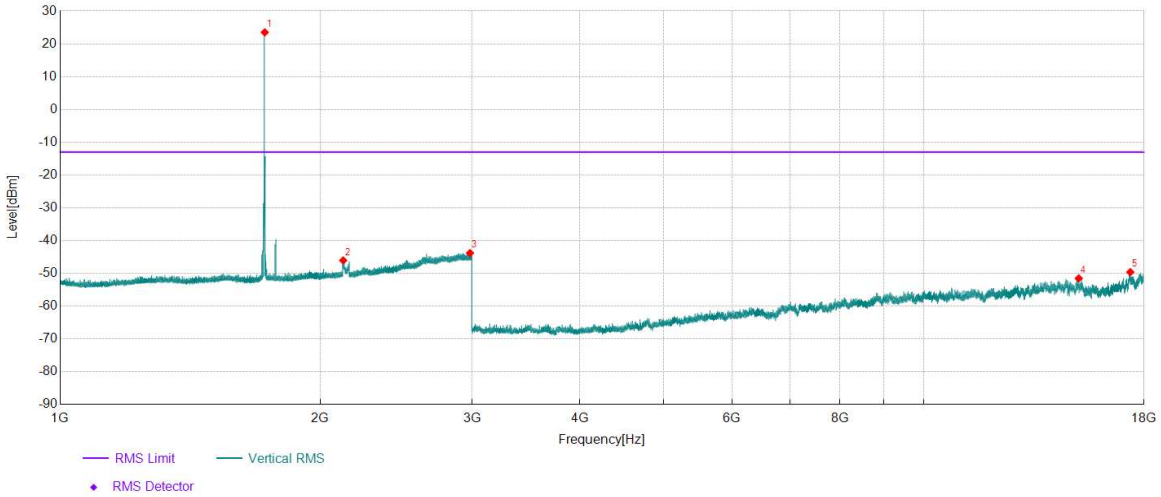
Project Information			
Mode:	NR MIMO	Band:	n66
Bandwidth:	40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1725.70	118.50	-95.00	23.50	-	-	Vertical	NA
2	2127.10	48.64	-94.70	-46.06	-	-	Vertical	NA
3	2982.80	46.96	-90.77	-43.81	-13.00	30.81	Vertical	PASS
4	15124.50	35.00	-86.54	-51.54	-13.00	38.54	Vertical	PASS
5	17352.00	32.85	-82.48	-49.63	-13.00	36.63	Vertical	PASS

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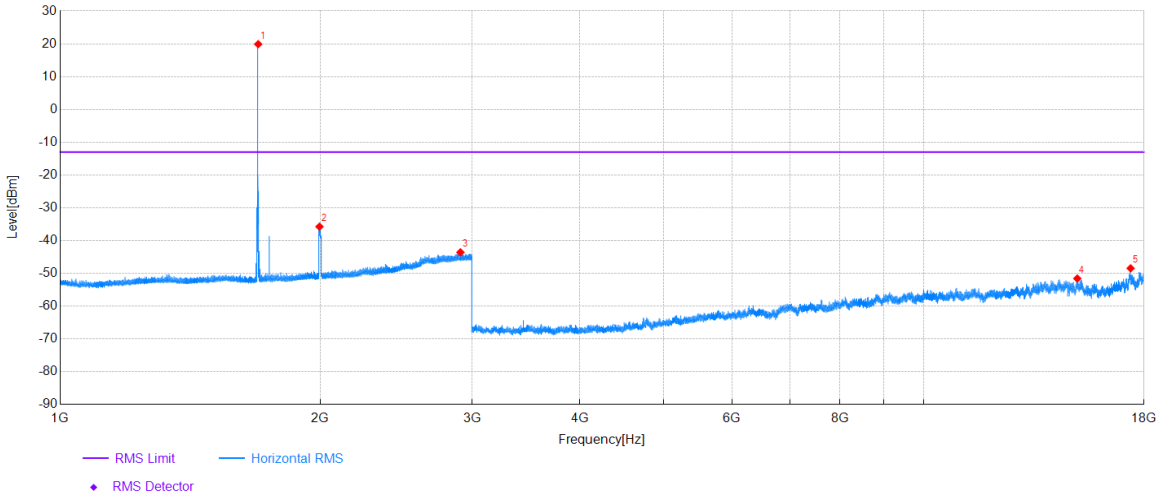
Project Information			
Mode:	NR MIMO	Band:	n70
Bandwidth:	15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1695.60	115.11	-95.21	19.90	-	-	Horizontal	NA
2	1996.90	59.23	-95.00	-35.77	-	-	Horizontal	NA
3	2907.80	46.90	-90.49	-43.59	-13.00	30.59	Horizontal	PASS
4	15065.00	34.74	-86.32	-51.58	-13.00	38.58	Horizontal	PASS
5	17368.50	34.65	-83.12	-48.47	-13.00	35.47	Horizontal	PASS

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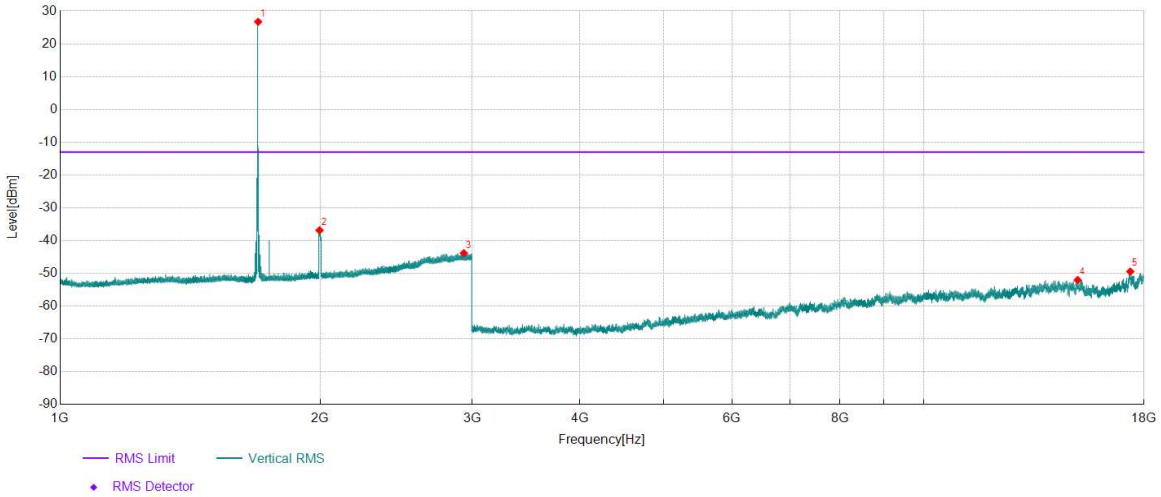
Project Information			
Mode:	NR MIMO	Band:	n70
Bandwidth:	15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1695.50	121.92	-95.21	26.71	-	-	Vertical	NA
2	1997.10	58.13	-95.00	-36.87	-	-	Vertical	NA
3	2934.50	46.59	-90.46	-43.87	-13.00	30.87	Vertical	PASS
4	15079.00	34.23	-86.27	-52.04	-13.00	39.04	Vertical	PASS
5	17352.00	33.02	-82.48	-49.46	-13.00	36.46	Vertical	PASS

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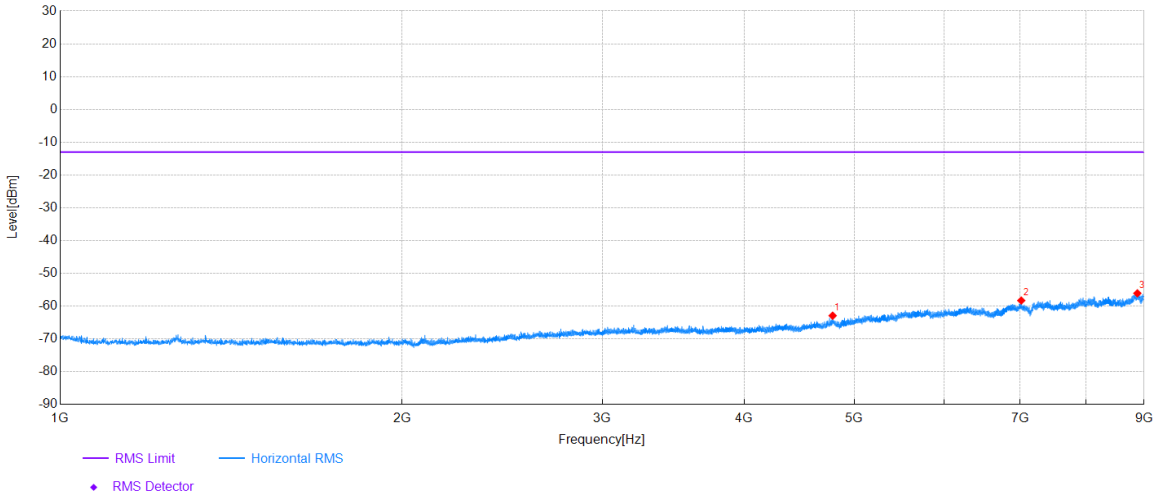
Project Information			
Mode:	NR MIMO	Band:	n71
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	4787.60	40.03	-102.95	-62.92	-13.00	49.92	Horizontal	PASS
2	7016.80	39.03	-97.32	-58.29	-13.00	45.29	Horizontal	PASS
3	8879.20	36.96	-93.05	-56.09	-13.00	43.09	Horizontal	PASS

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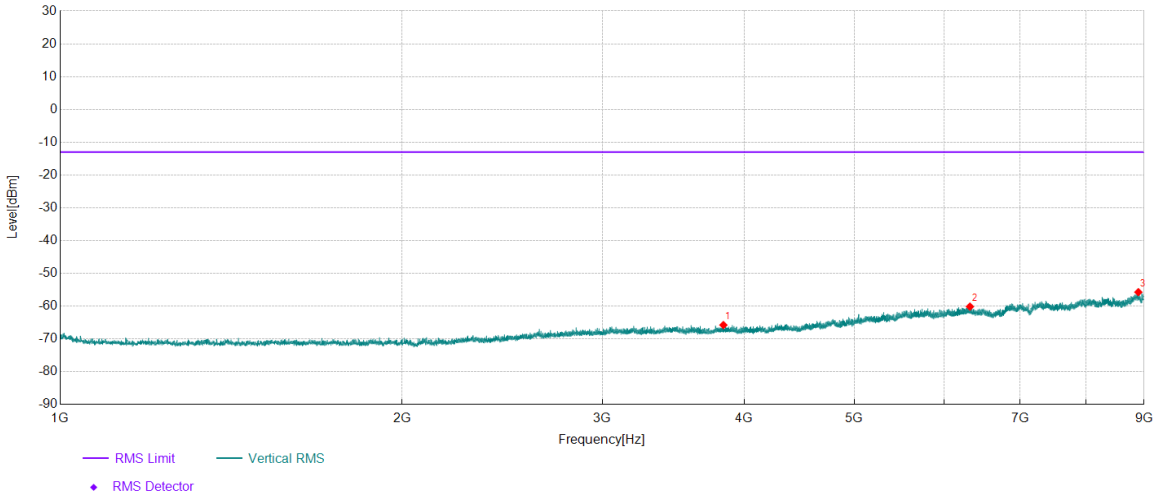
Project Information			
Mode:	NR MIMO	Band:	n71
Bandwidth:	20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3836.40	40.65	-106.42	-65.77	-13.00	52.77	Vertical	PASS
2	6324.00	38.83	-98.98	-60.15	-13.00	47.15	Vertical	PASS
3	8896.80	37.42	-93.15	-55.73	-13.00	42.73	Vertical	PASS

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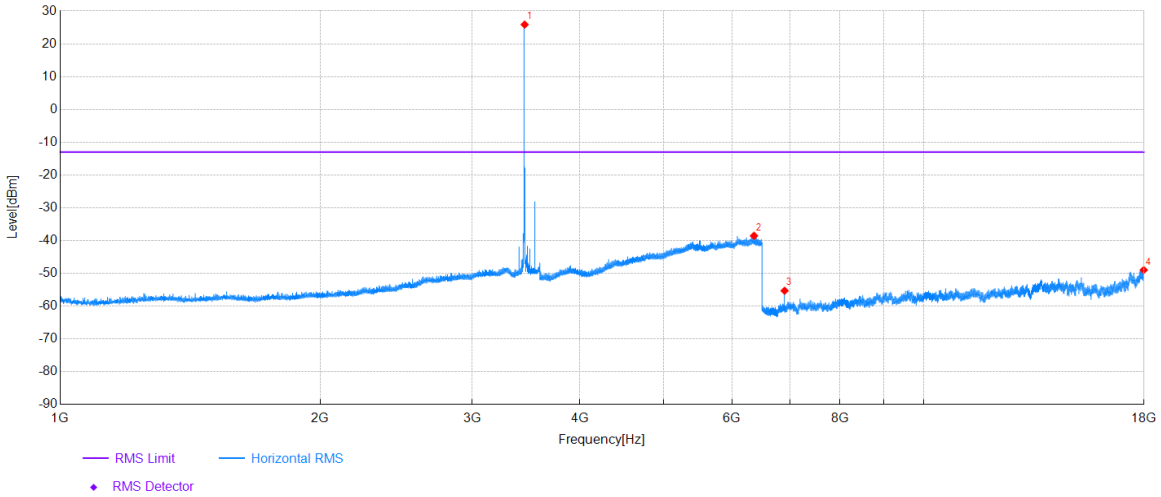
Project Information			
Mode:	NR MIMO	Band:	n77(3450~3550MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3451.08	114.83	-88.97	25.86	-	-	Horizontal	NA
2	6361.68	41.44	-79.99	-38.55	-13.00	25.55	Horizontal	PASS
3	6902.12	41.67	-96.98	-55.31	-13.00	42.31	Horizontal	PASS
4	17985.43	32.69	-81.68	-48.99	-13.00	35.99	Horizontal	PASS

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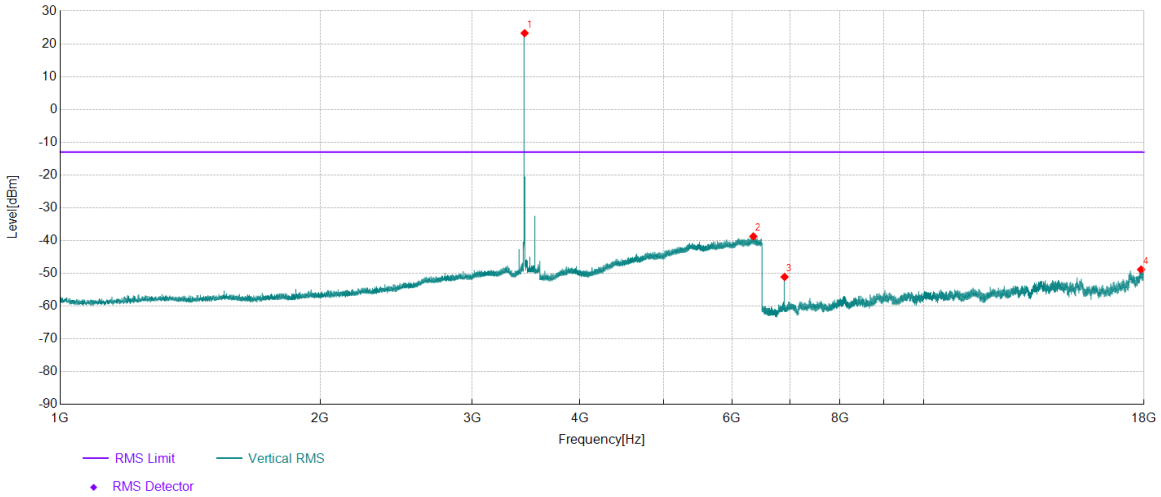
Project Information			
Mode:	NR MIMO	Band:	n77(3450~3550MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3451.08	112.21	-88.97	23.24	-	-	Vertical	NA
2	6350.68	41.15	-79.88	-38.73	-13.00	25.73	Vertical	PASS
3	6901.73	45.87	-96.97	-51.10	-13.00	38.10	Vertical	PASS
4	17858.93	32.55	-81.38	-48.83	-13.00	35.83	Vertical	PASS

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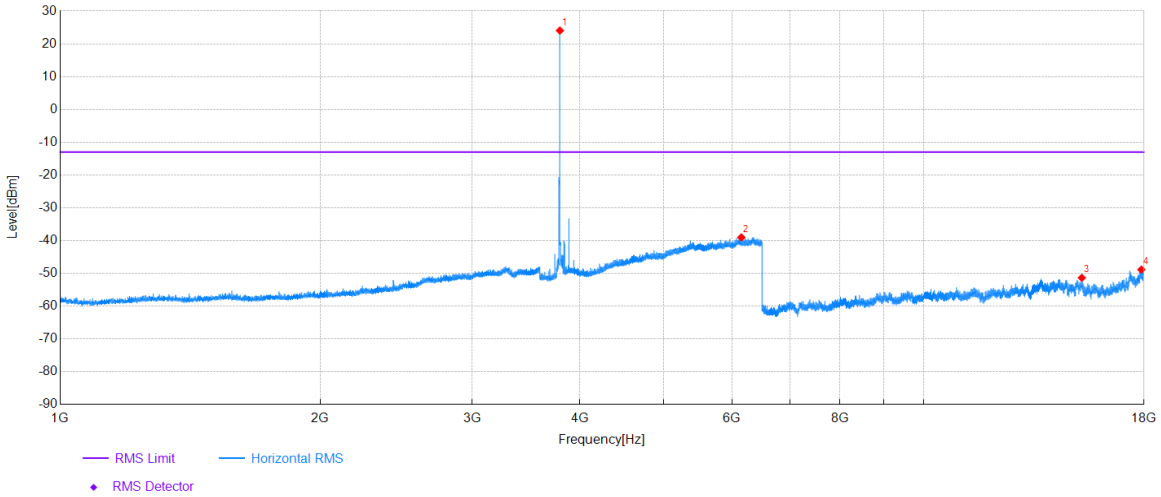
Project Information			
Mode:	NR MIMO	Band:	n77(3700~3980MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3790.98	112.27	-88.23	24.04	-	-	Horizontal	NA
2	6150.20	41.81	-80.86	-39.05	-13.00	26.05	Horizontal	PASS
3	15248.82	33.99	-85.35	-51.36	-13.00	38.36	Horizontal	PASS
4	17872.73	32.70	-81.56	-48.86	-13.00	35.86	Horizontal	PASS

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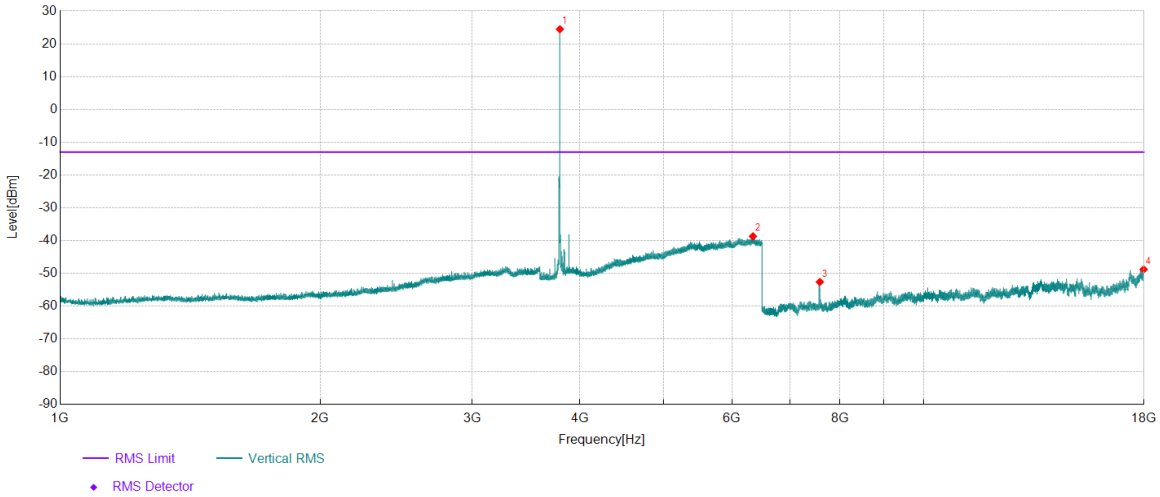
Project Information			
Mode:	NR MIMO	Band:	n77(3700~3980MHz)
Bandwidth:	100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3790.98	112.69	-88.23	24.46	-	-	Vertical	NA
2	6343.80	41.23	-79.94	-38.71	-13.00	25.71	Vertical	PASS
3	7582.15	43.51	-96.15	-52.64	-13.00	39.64	Vertical	PASS
4	17985.05	32.90	-81.69	-48.79	-13.00	35.79	Vertical	PASS

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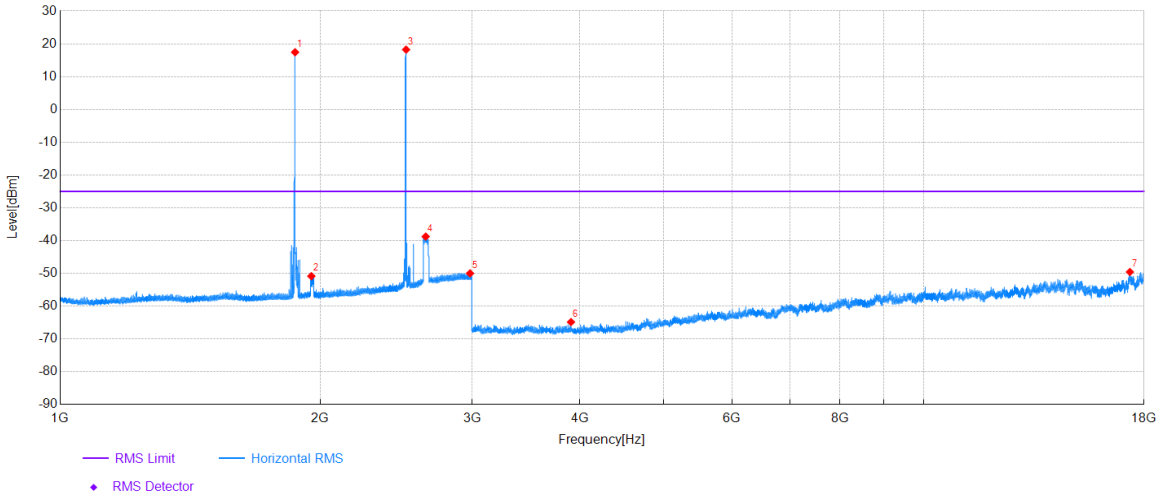
For ENDC:

Project Information			
Mode:	NSA	Band:	DC_2A_n7A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1871.00	112.49	-95.06	17.43	-	-	Horizontal	NA
2	1953.90	43.69	-94.55	-50.86	-	-	Horizontal	NA
3	2515.60	111.54	-93.31	18.23	-	-	Horizontal	NA
4	2650.70	53.68	-92.47	-38.79	-	-	Horizontal	NA
5	2982.90	40.76	-90.77	-50.01	-25.00	25.01	Horizontal	PASS
6	3905.00	41.50	-106.36	-64.86	-25.00	39.86	Horizontal	PASS
7	17333.50	33.58	-83.16	-49.58	-25.00	24.58	Horizontal	PASS

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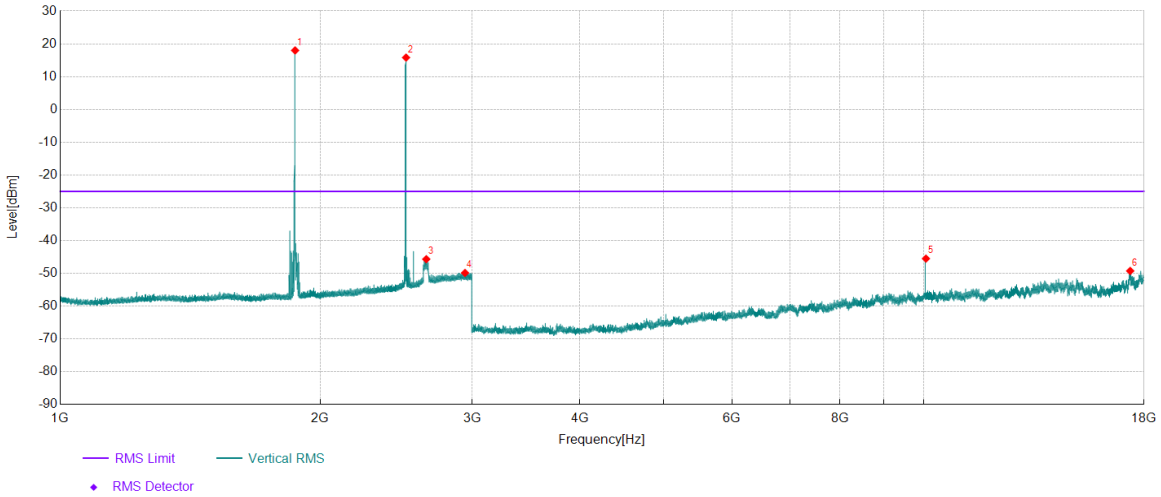
Project Information			
Mode:	NSA	Band:	DC_2A_n7A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1871.10	113.05	-95.06	17.99	-	-	Vertical	NA
2	2515.50	109.11	-93.31	15.80	-	-	Vertical	NA
3	2654.70	46.74	-92.42	-45.68	-	-	Vertical	NA
4	2943.80	40.57	-90.45	-49.88	-25.00	24.88	Vertical	PASS
5	10062.50	46.15	-91.65	-45.50	-25.00	20.50	Vertical	PASS
6	17348.00	33.22	-82.49	-49.27	-25.00	24.27	Vertical	PASS

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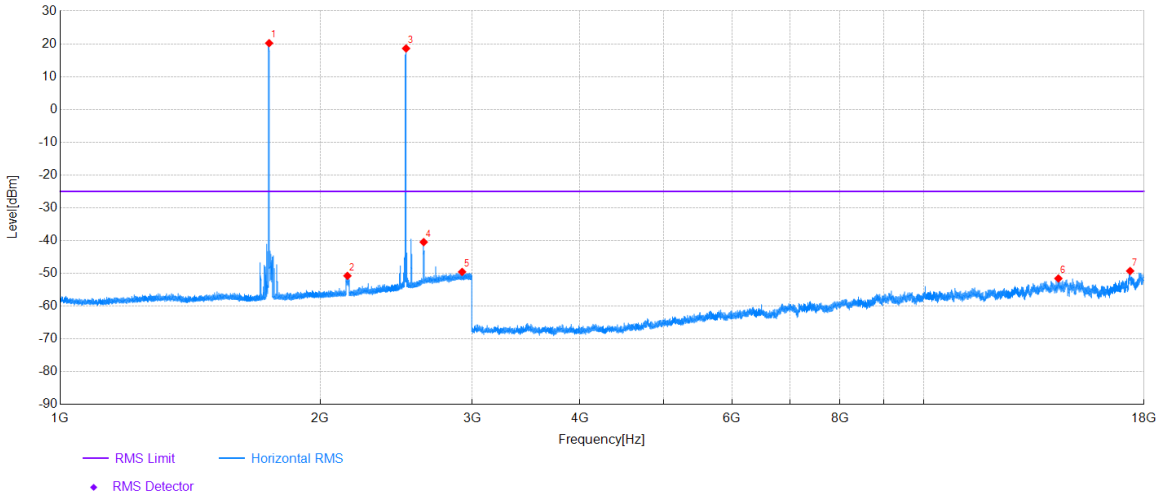
Project Information			
Mode:	NSA	Band:	DC_66A_n7A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1746.00	115.03	-94.83	20.20	-	-	Horizontal	NA
2	2151.40	43.89	-94.66	-50.77	-	-	Horizontal	NA
3	2515.60	111.90	-93.31	18.59	-	-	Horizontal	NA
4	2636.50	52.20	-92.67	-40.47	-	-	Horizontal	NA
5	2920.80	40.92	-90.48	-49.56	-25.00	24.56	Horizontal	PASS
6	14325.00	34.96	-86.52	-51.56	-25.00	26.56	Horizontal	PASS
7	17347.00	33.25	-82.53	-49.28	-25.00	24.28	Horizontal	PASS

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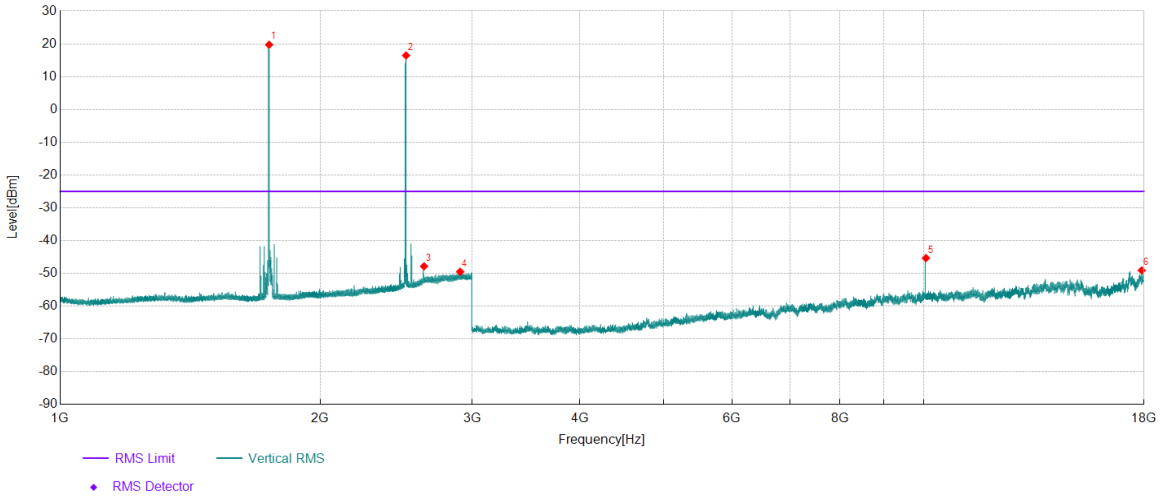
Project Information			
Mode:	NSA	Band:	DC_66A_n7A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1746.10	114.55	-94.83	19.72	-	-	Vertical	NA
2	2515.60	109.76	-93.31	16.45	-	-	Vertical	NA
3	2639.20	44.77	-92.63	-47.86	-	-	Vertical	NA
4	2906.00	40.99	-90.50	-49.51	-25.00	24.51	Vertical	PASS
5	10062.50	46.31	-91.65	-45.34	-25.00	20.34	Vertical	PASS
6	17891.00	33.85	-82.95	-49.10	-25.00	24.10	Vertical	PASS

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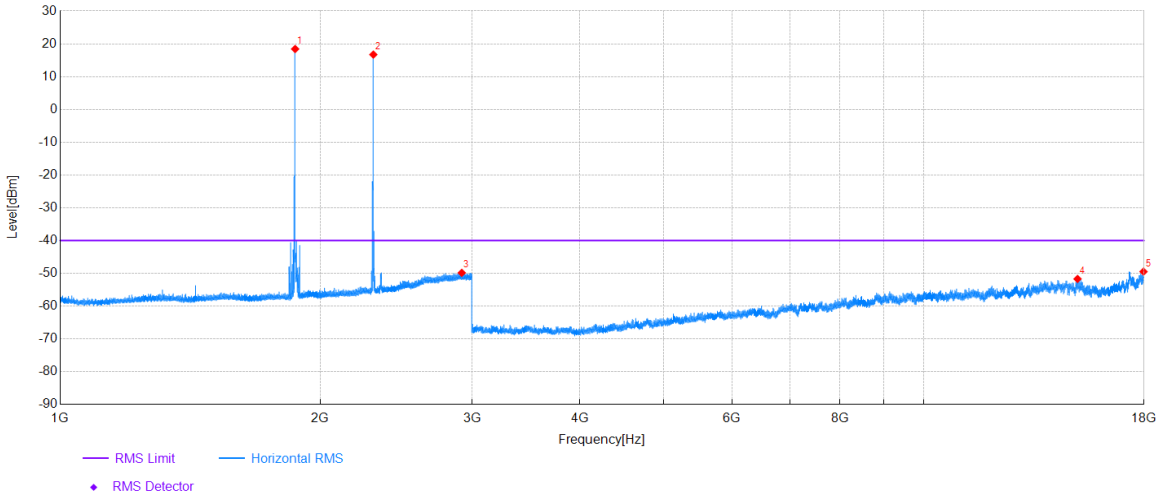
Project Information			
Mode:	NSA	Band:	DC_2A_n30A
Bandwidth:	20MHz+10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1871.10	113.48	-95.06	18.42	-	-	Horizontal	NA
2	2305.30	110.90	-94.19	16.71	-	-	Horizontal	NA
3	2918.00	40.63	-90.48	-49.85	-40.00	9.85	Horizontal	PASS
4	15074.50	34.58	-86.29	-51.71	-40.00	11.71	Horizontal	PASS
5	17975.00	33.28	-82.77	-49.49	-40.00	9.49	Horizontal	PASS

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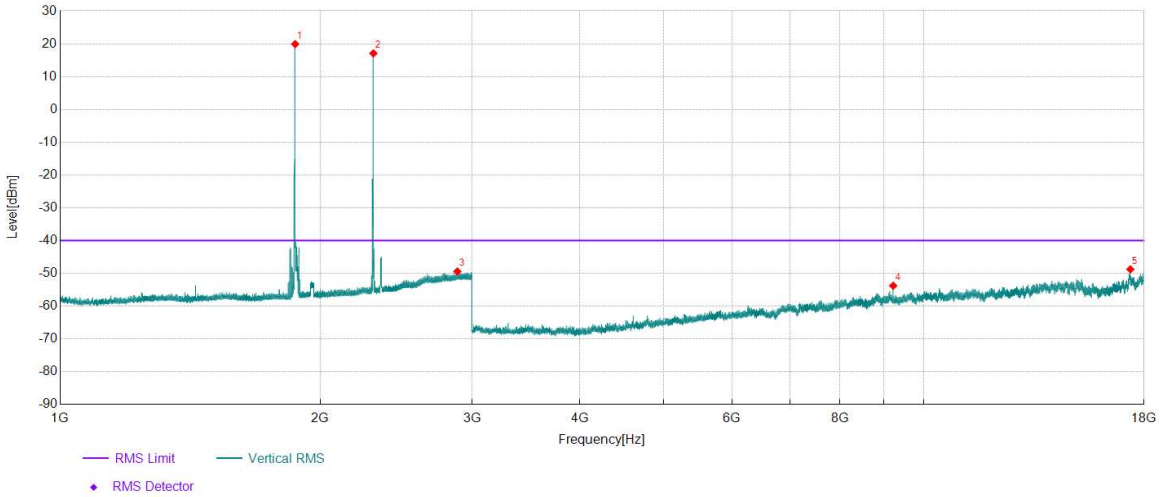
Project Information			
Mode:	NSA	Band:	DC_2A_n30A
Bandwidth:	20MHz+10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1871.20	114.98	-95.06	19.92	-	-	Vertical	NA
2	2305.40	111.27	-94.19	17.08	-	-	Vertical	NA
3	2883.90	41.17	-90.61	-49.44	-40.00	9.44	Vertical	PASS
4	9221.50	38.79	-92.57	-53.78	-40.00	13.78	Vertical	PASS
5	17353.00	33.75	-82.52	-48.77	-40.00	8.77	Vertical	PASS

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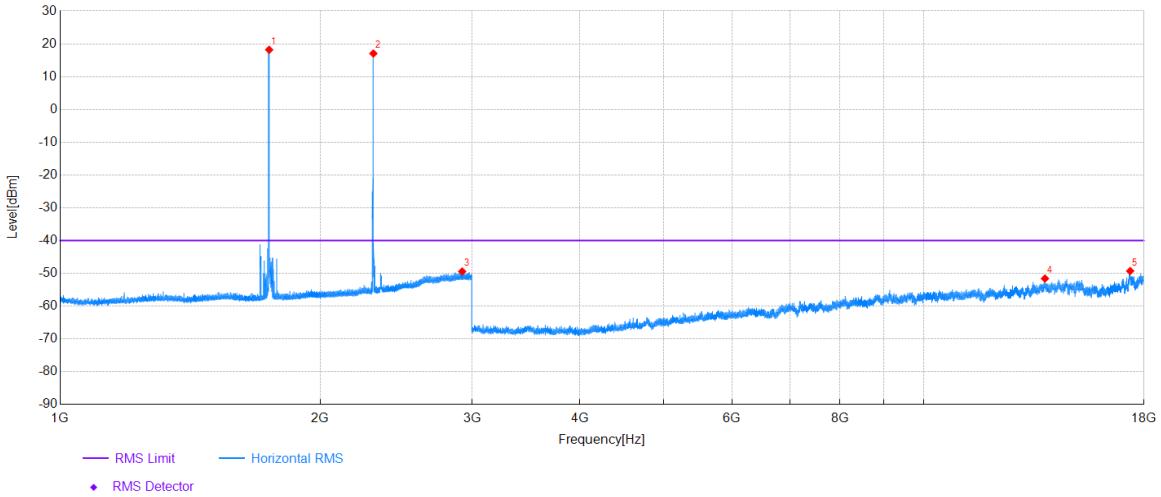
Project Information			
Mode:	NSA	Band:	DC_66A_n30A
Bandwidth:	20MHz+10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1746.10	113.01	-94.83	18.18	-	-	Horizontal	NA
2	2305.40	111.23	-94.19	17.04	-	-	Horizontal	NA
3	2921.60	41.05	-90.48	-49.43	-40.00	9.43	Horizontal	PASS
4	13820.00	35.41	-87.01	-51.60	-40.00	11.60	Horizontal	PASS
5	17346.50	33.27	-82.56	-49.29	-40.00	9.29	Horizontal	PASS

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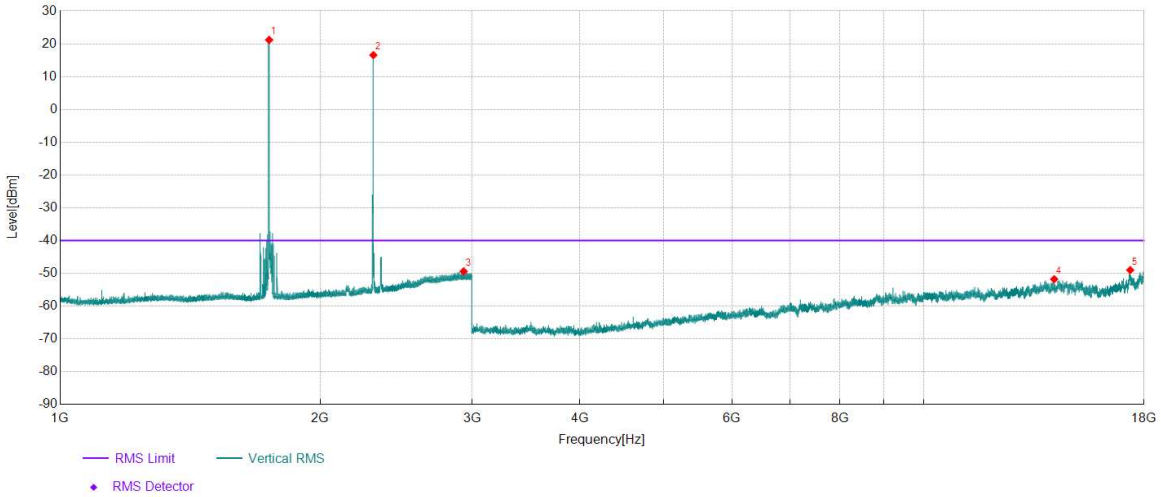
Project Information			
Mode:	NSA	Band:	DC_66A_n30A
Bandwidth:	20MHz+10MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1746.10	116.02	-94.83	21.19	-	-	Vertical	NA
2	2305.30	110.75	-94.19	16.56	-	-	Vertical	NA
3	2932.90	41.06	-90.46	-49.40	-40.00	9.40	Vertical	PASS
4	14163.50	35.63	-87.41	-51.78	-40.00	11.78	Vertical	PASS
5	17347.50	33.51	-82.51	-49.00	-40.00	9.00	Vertical	PASS

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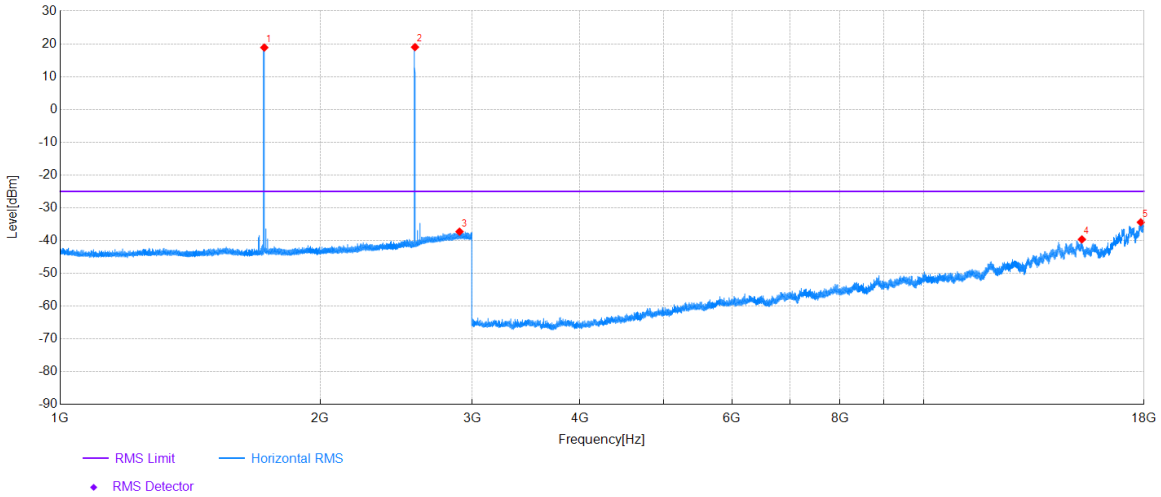
Project Information			
Mode:	NSA	Band:	DC_4A_n38A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1723.50	93.87	-75.01	18.86	-	-	Horizontal	NA
2	2576.10	92.34	-73.35	18.99	-	-	Horizontal	NA
3	2900.70	33.22	-70.51	-37.29	-25.00	12.29	Horizontal	PASS
4	15251.00	26.28	-65.93	-39.65	-25.00	14.65	Horizontal	PASS
5	17845.50	28.11	-62.53	-34.42	-25.00	9.42	Horizontal	PASS

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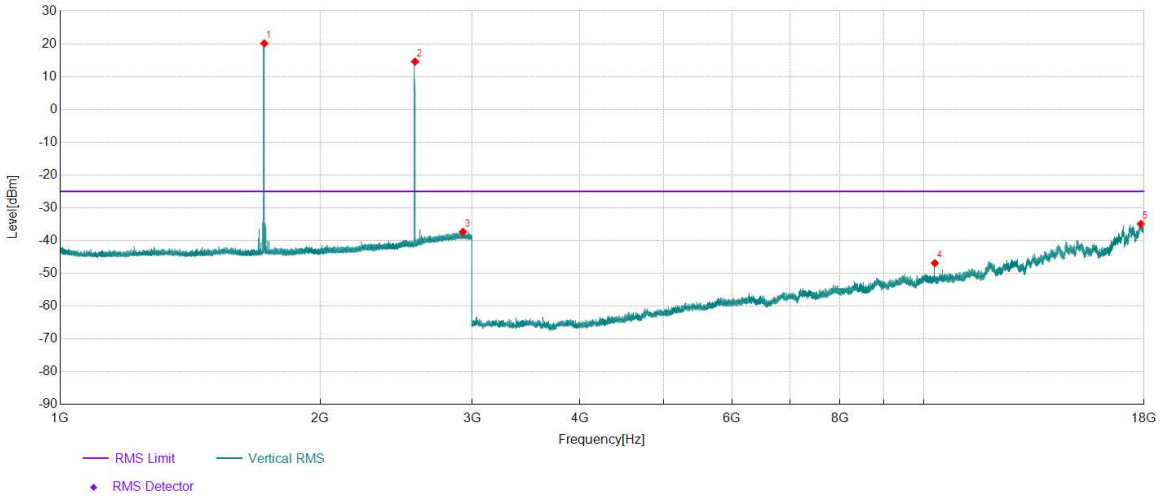
Project Information			
Mode:	NSA	Band:	DC_4A_n38A
Bandwidth:	20MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1723.60	95.14	-75.01	20.13	-	-	Vertical	NA
2	2576.20	87.92	-73.35	14.57	-	-	Vertical	NA
3	2927.30	33.12	-70.48	-37.36	-25.00	12.36	Vertical	PASS
4	10304.00	24.55	-71.45	-46.90	-25.00	21.90	Vertical	PASS
5	17850.50	27.53	-62.47	-34.94	-25.00	9.94	Vertical	PASS

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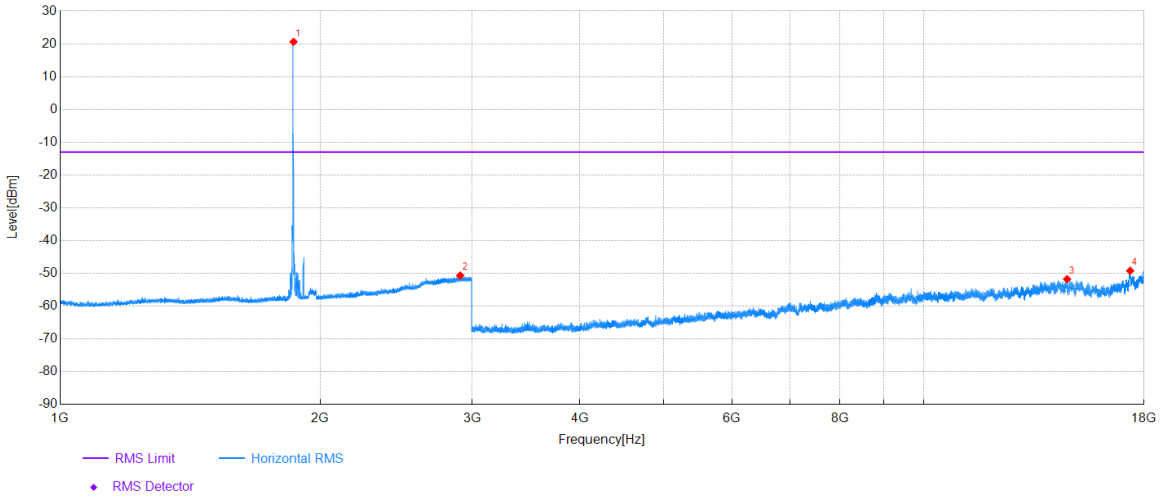
Project Information			
Mode:	NSA	Band:	DC_26A(814-824MHz）_n25A
Bandwidth:	10MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1863.20	115.69	-95.09	20.60	-	-	Horizontal	NA
2	2906.40	39.82	-90.50	-50.68	-13.00	37.68	Horizontal	PASS
3	14662.00	33.90	-85.67	-51.77	-13.00	38.77	Horizontal	PASS
4	17347.00	33.31	-82.53	-49.22	-13.00	36.22	Horizontal	PASS

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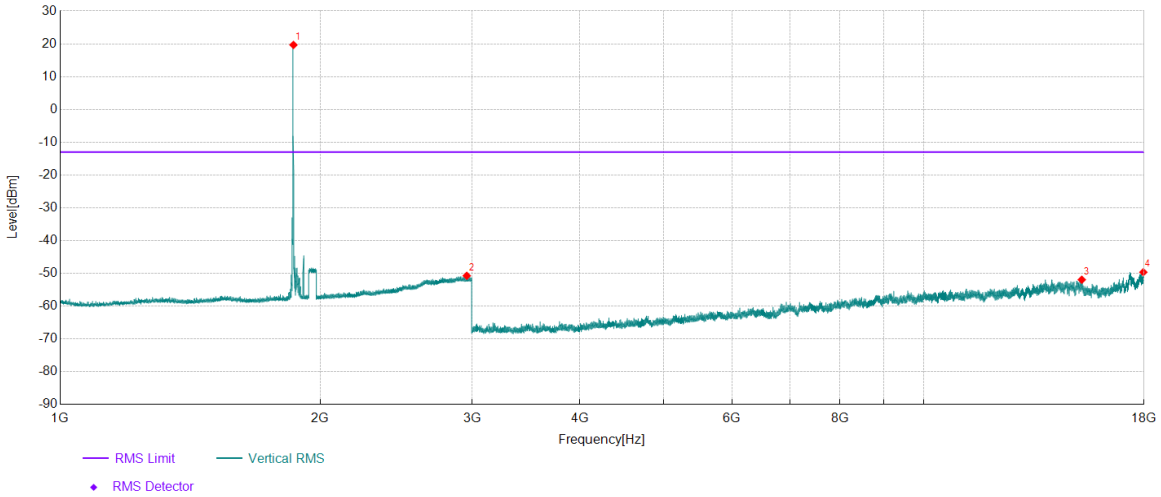
Project Information			
Mode:	NSA	Band:	DC_26A(814-824MHz）_n25A
Bandwidth:	10MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1863.00	114.75	-95.09	19.66	-	-	Vertical	NA
2	2957.40	39.77	-90.51	-50.74	-13.00	37.74	Vertical	PASS
3	15246.50	34.06	-86.00	-51.94	-13.00	38.94	Vertical	PASS
4	17967.50	33.22	-82.87	-49.65	-13.00	36.65	Vertical	PASS

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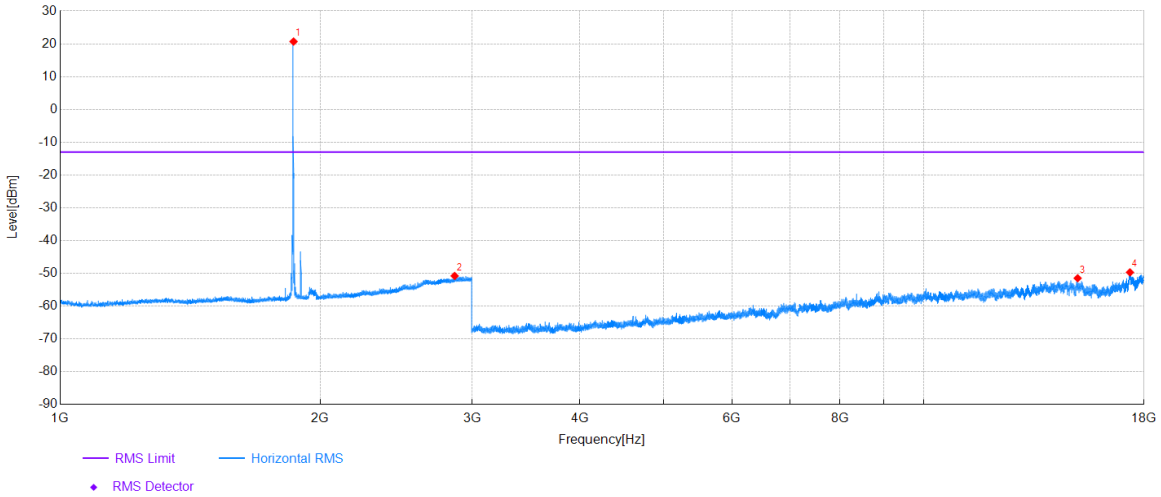
Project Information			
Mode:	NSA	Band:	DC_26A(824-849MHz）_n25A
Bandwidth:	15MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1863.20	115.78	-95.09	20.69	-	-	Horizontal	NA
2	2863.40	39.95	-90.74	-50.79	-13.00	37.79	Horizontal	PASS
3	15080.00	34.78	-86.27	-51.49	-13.00	38.49	Horizontal	PASS
4	17337.50	33.27	-82.97	-49.70	-13.00	36.70	Horizontal	PASS

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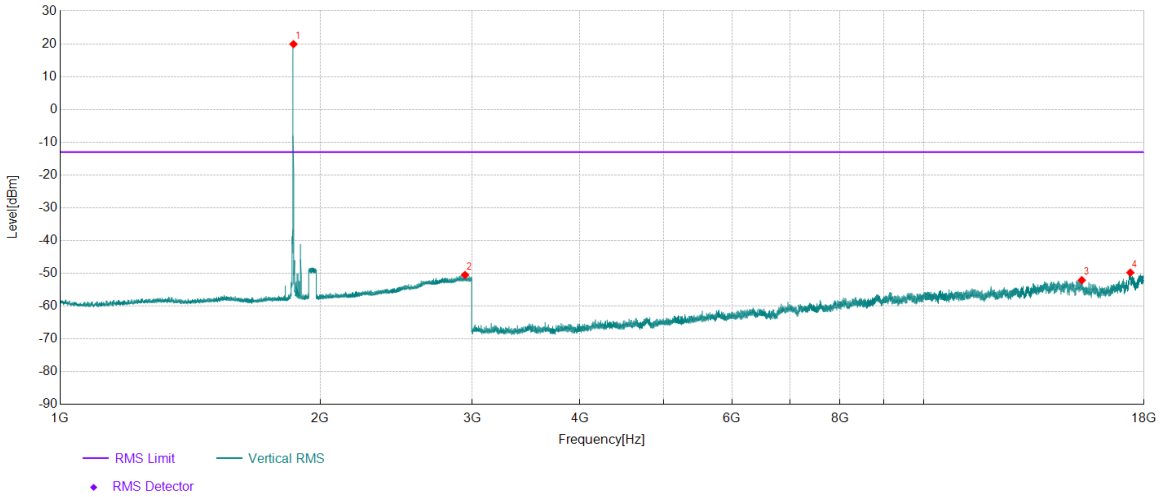
Project Information			
Mode:	NSA	Band:	DC_26A(824-849MHz）_n25A
Bandwidth:	15MHz+40MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	1863.00	115.00	-95.09	19.91	-	-	Vertical	NA
2	2943.60	39.95	-90.45	-50.50	-13.00	37.50	Vertical	PASS
3	15247.00	33.89	-85.98	-52.09	-13.00	39.09	Vertical	PASS
4	17355.00	32.81	-82.59	-49.78	-13.00	36.78	Vertical	PASS

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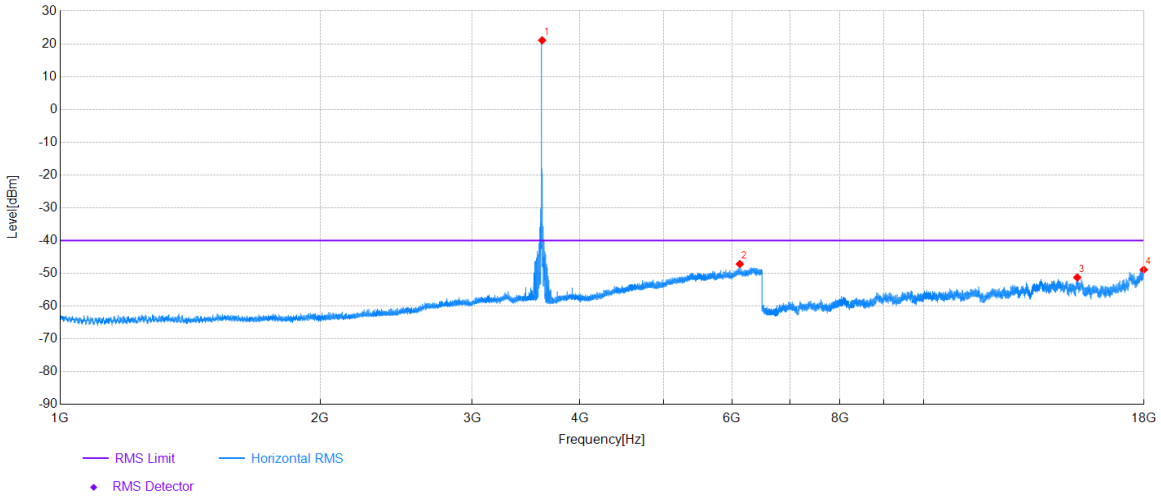
Project Information			
Mode:	NSA	Band:	DC_48A_n5A
Bandwidth:	20MHz+20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	109.72	-88.64	21.08	-	-	Horizontal	NA
2	6126.00	33.62	-80.78	-47.16	-40.00	7.16	Horizontal	PASS
3	15064.05	34.83	-86.09	-51.26	-40.00	11.26	Horizontal	PASS
4	17988.12	32.76	-81.64	-48.88	-40.00	8.88	Horizontal	PASS

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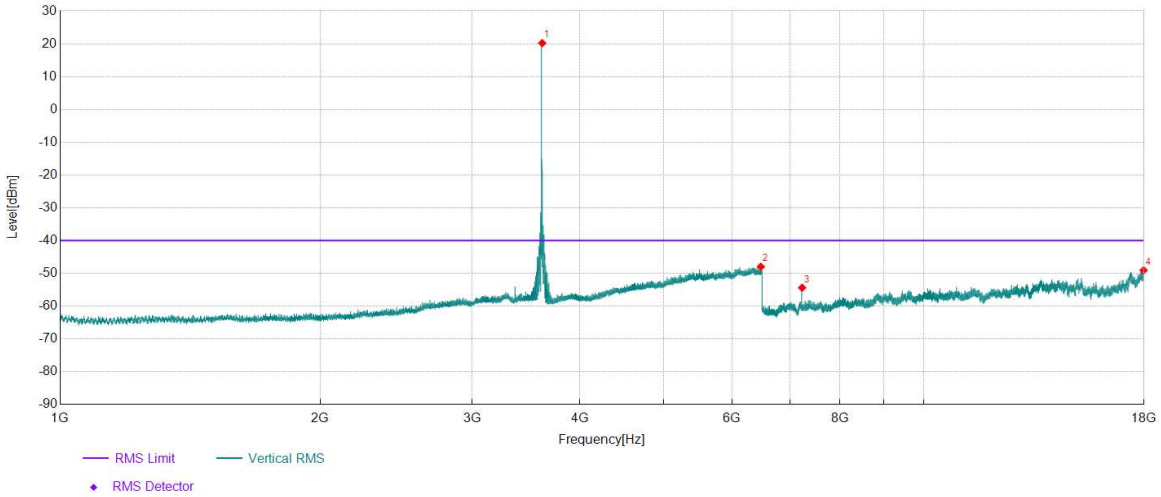
Project Information			
Mode:	NSA	Band:	DC_48A_n5A
Bandwidth:	20MHz+20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	108.85	-88.64	20.21	-	-	Vertical	NA
2	6478.55	31.96	-79.94	-47.98	-40.00	7.98	Vertical	PASS
3	7232.17	41.59	-95.97	-54.38	-40.00	14.38	Vertical	PASS
4	17979.68	32.69	-81.76	-49.07	-40.00	9.07	Vertical	PASS

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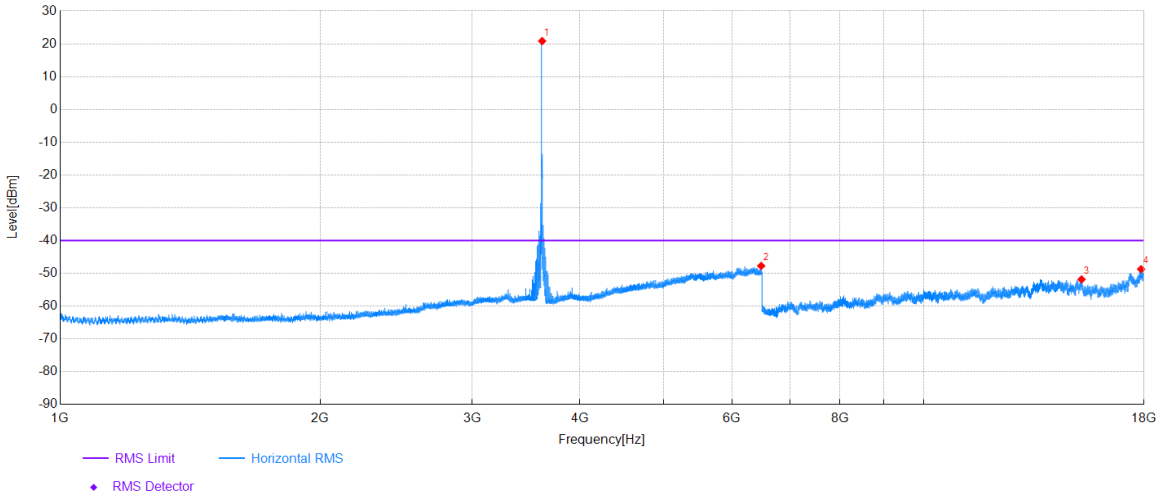
Project Information			
Mode:	NSA	Band:	DC_48A_n12A
Bandwidth:	20MHz+15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	109.48	-88.64	20.84	-	-	Horizontal	NA
2	6484.88	32.14	-79.87	-47.73	-40.00	7.73	Horizontal	PASS
3	15238.85	33.83	-85.69	-51.86	-40.00	11.86	Horizontal	PASS
4	17858.93	32.65	-81.38	-48.73	-40.00	8.73	Horizontal	PASS

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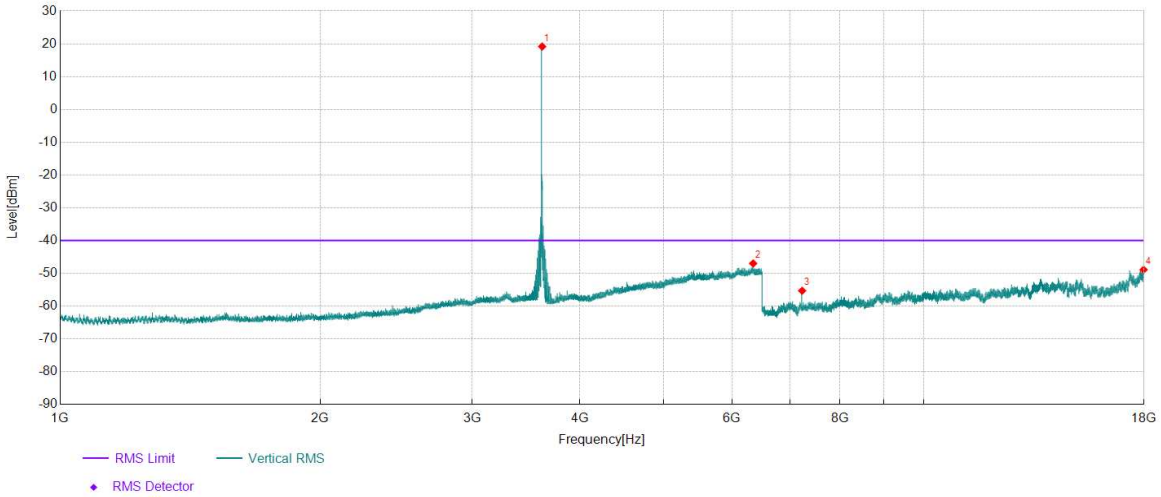
Project Information			
Mode:	NSA	Band:	DC_48A_n12A
Bandwidth:	20MHz+15MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	107.81	-88.64	19.17	-	-	Vertical	NA
2	6346.83	32.91	-79.91	-47.00	-40.00	7.00	Vertical	PASS
3	7232.55	40.65	-95.96	-55.31	-40.00	15.31	Vertical	PASS
4	17980.45	32.86	-81.75	-48.89	-40.00	8.89	Vertical	PASS

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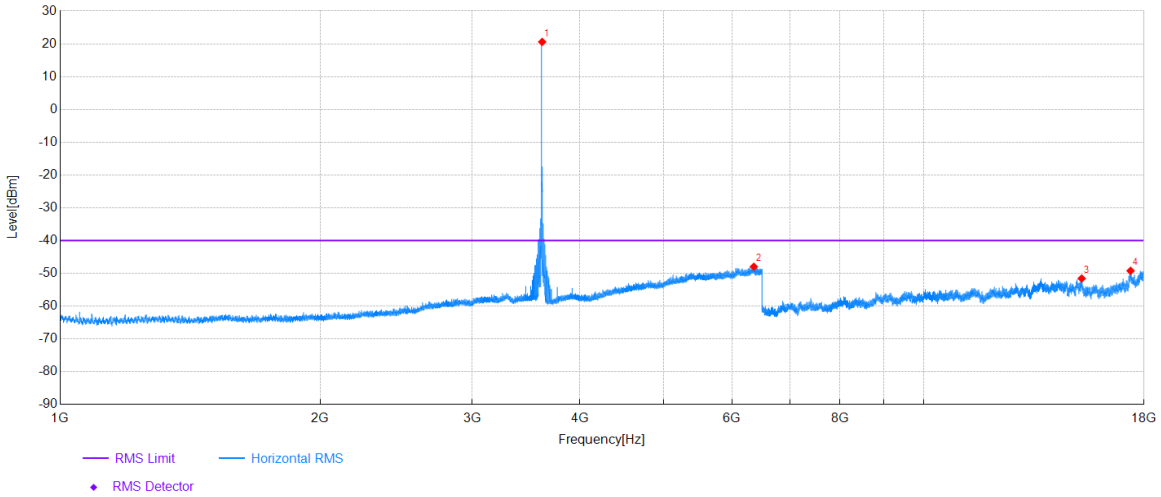
Project Information			
Mode:	NSA	Band:	DC_48A_n71A
Bandwidth:	20MHz+20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	109.22	-88.64	20.58	-	-	Horizontal	NA
2	6358.93	31.99	-79.97	-47.98	-40.00	7.98	Horizontal	PASS
3	15242.68	33.97	-85.55	-51.58	-40.00	11.58	Horizontal	PASS
4	17365.58	33.85	-83.07	-49.22	-40.00	9.22	Horizontal	PASS

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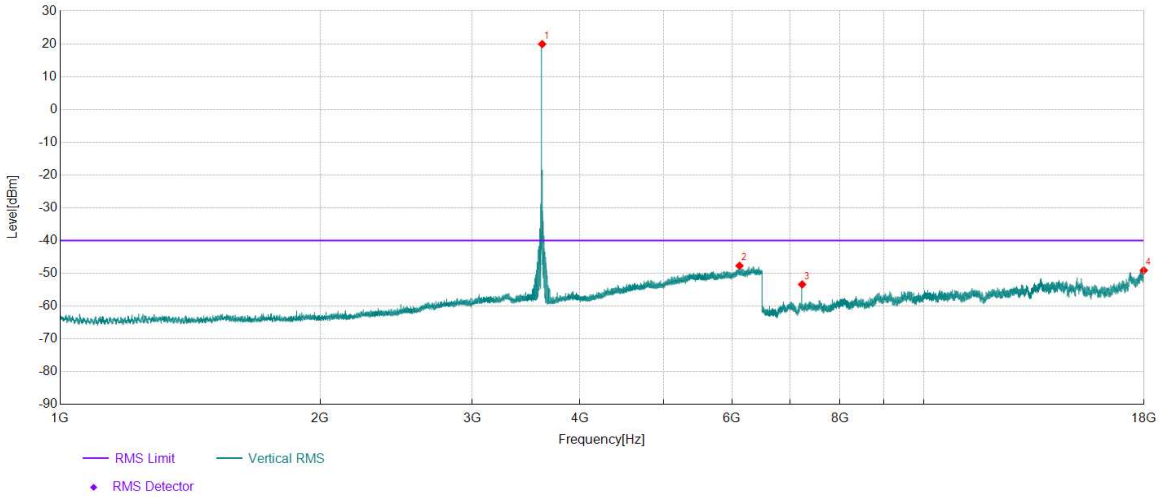
Project Information			
Mode:	NSA	Band:	DC_48A_n71A
Bandwidth:	20MHz+20MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3616.08	108.55	-88.64	19.91	-	-	Vertical	NA
2	6120.78	33.06	-80.76	-47.70	-40.00	7.70	Vertical	PASS
3	7232.17	42.59	-95.97	-53.38	-40.00	13.38	Vertical	PASS
4	17989.27	32.53	-81.62	-49.09	-40.00	9.09	Vertical	PASS

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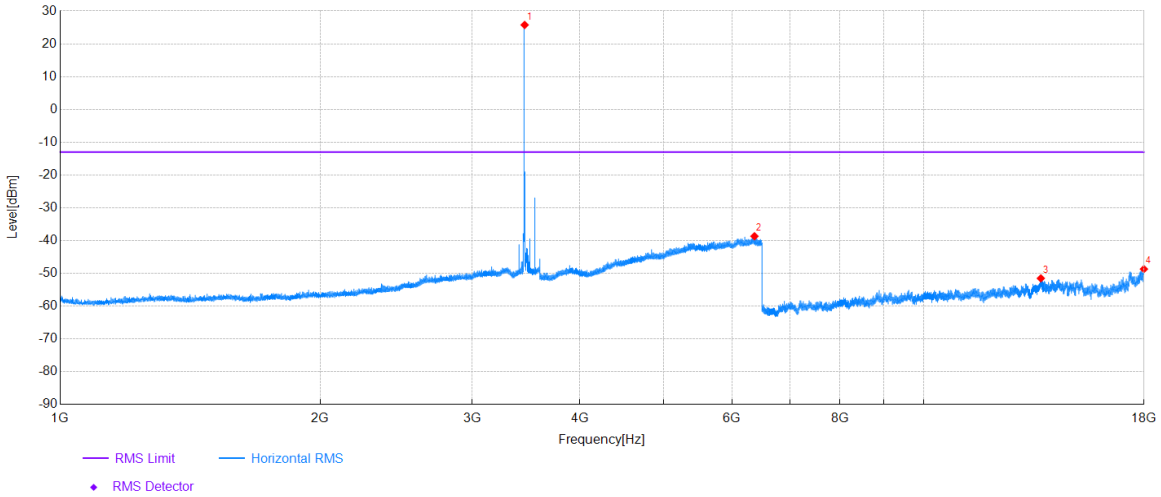
Project Information			
Mode:	NSA	Band:	DC_5A_n77A(3450~3550MHz)
Bandwidth:	10MHz+100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3451.08	114.73	-88.97	25.76	-	-	Horizontal	NA
2	6369.38	41.40	-80.08	-38.68	-13.00	25.68	Horizontal	PASS
3	13669.48	34.53	-86.06	-51.53	-13.00	38.53	Horizontal	PASS
4	17994.63	32.85	-81.55	-48.70	-13.00	35.70	Horizontal	PASS

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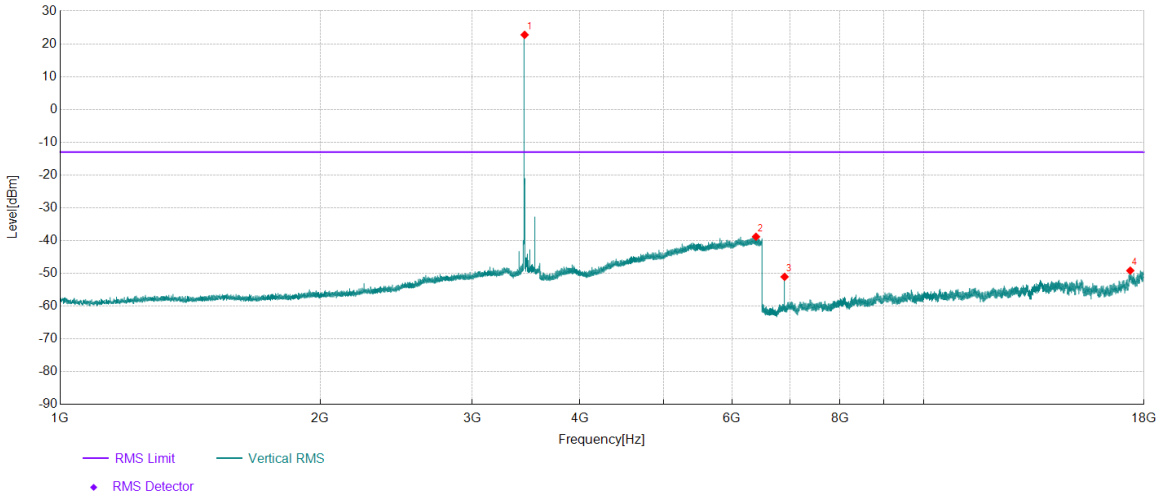
Project Information			
Mode:	NSA	Band:	DC_5A_n77A(3450~3550MHz)
Bandwidth:	10MHz+100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3451.08	111.72	-88.97	22.75	-	-	Vertical	NA
2	6396.05	41.54	-80.37	-38.83	-13.00	25.83	Vertical	PASS
3	6902.12	45.92	-96.98	-51.06	-13.00	38.06	Vertical	PASS
4	17350.63	33.85	-83.02	-49.17	-13.00	36.17	Vertical	PASS

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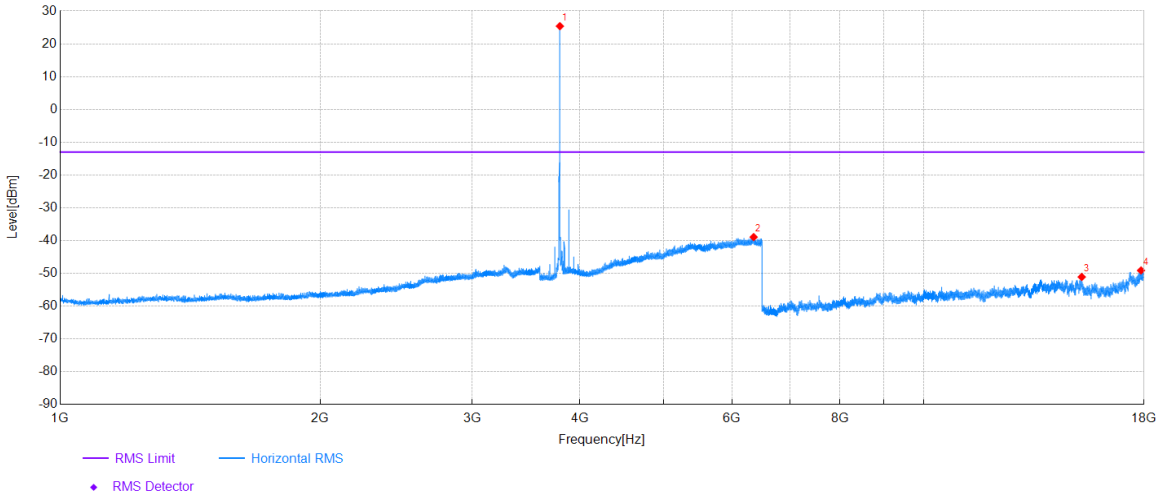
Project Information			
Mode:	NSA	Band:	DC_5A_n77A(3700~3980MHz)
Bandwidth:	10MHz+100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3790.98	113.61	-88.23	25.38	-	-	Horizontal	NA
2	6355.63	40.99	-79.93	-38.94	-13.00	25.94	Horizontal	PASS
3	15244.60	34.38	-85.49	-51.11	-13.00	38.11	Horizontal	PASS
4	17856.25	32.23	-81.35	-49.12	-13.00	36.12	Horizontal	PASS

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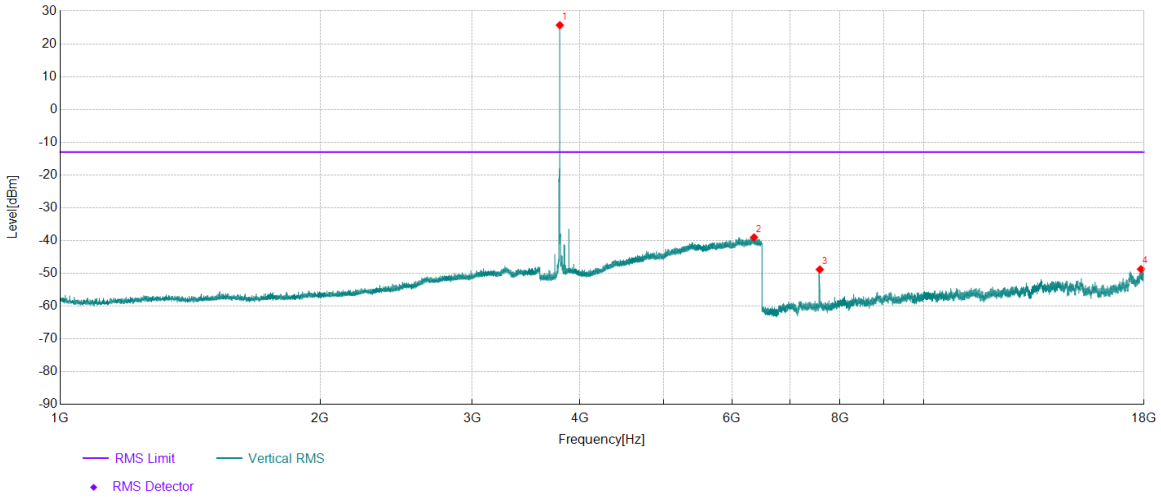
Project Information			
Mode:	NSA	Band:	DC_5A_n77A(3700~3980MHz)
Bandwidth:	10MHz+100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	3790.98	113.91	-88.23	25.68	-	-	Vertical	NA
2	6362.50	40.96	-80.00	-39.04	-13.00	26.04	Vertical	PASS
3	7581.77	47.32	-96.15	-48.83	-13.00	35.83	Vertical	PASS
4	17852.03	32.58	-81.30	-48.72	-13.00	35.72	Vertical	PASS

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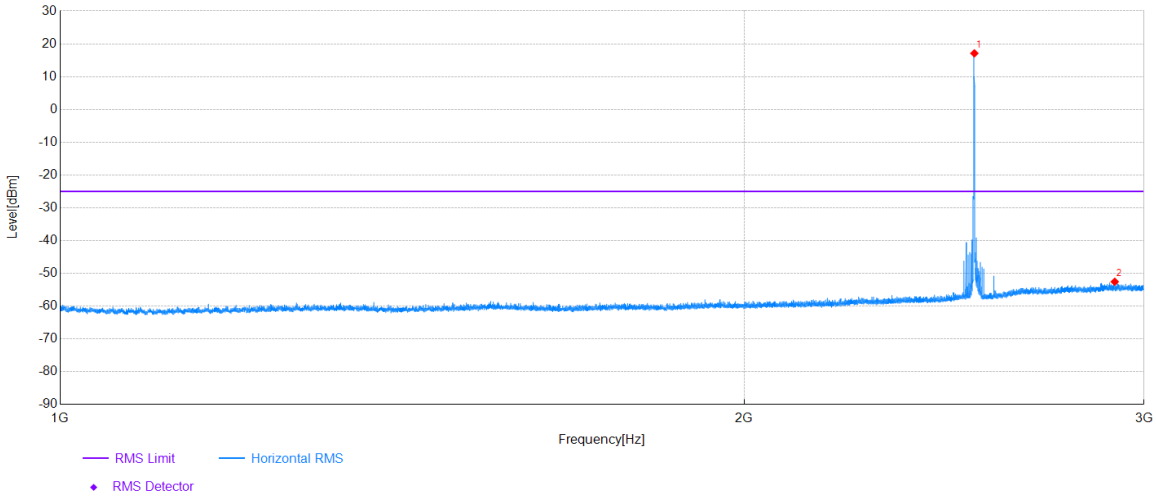
Project Information			
Mode:	NSA	Band:	DC_7A_n77A(3450~3550MHz)
Bandwidth:	20MHz+100MHz	Channel:	Mid
IMEI:	868640070000397	Engineer:	Shen Zhuang
Remark:	Polarity: X		

Test Graph



Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	Verdict
1	2526.00	110.47	-93.37	17.10	-	-	Horizontal	NA
2	2912.20	37.94	-90.50	-52.56	-25.00	27.56	Horizontal	PASS

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