

Appendix B

WCDMA Band II & IV & V



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1. Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Channel	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band II	9262	23.48	21.48	33.00	PASS
Band II	9400	23.31	21.31	33.00	PASS
Band II	9538	23.07	21.07	33.00	PASS
Band IV	1312	23.80	21.80	30.00	PASS
Band IV	1413	23.85	21.85	30.00	PASS
Band IV	1513	23.79	21.79	30.00	PASS

Band	Channel	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
Band V	4132	23.20	17.05	38.45	PASS
Band V	4182	23.47	17.32	38.45	PASS
Band V	4233	23.31	17.16	38.45	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



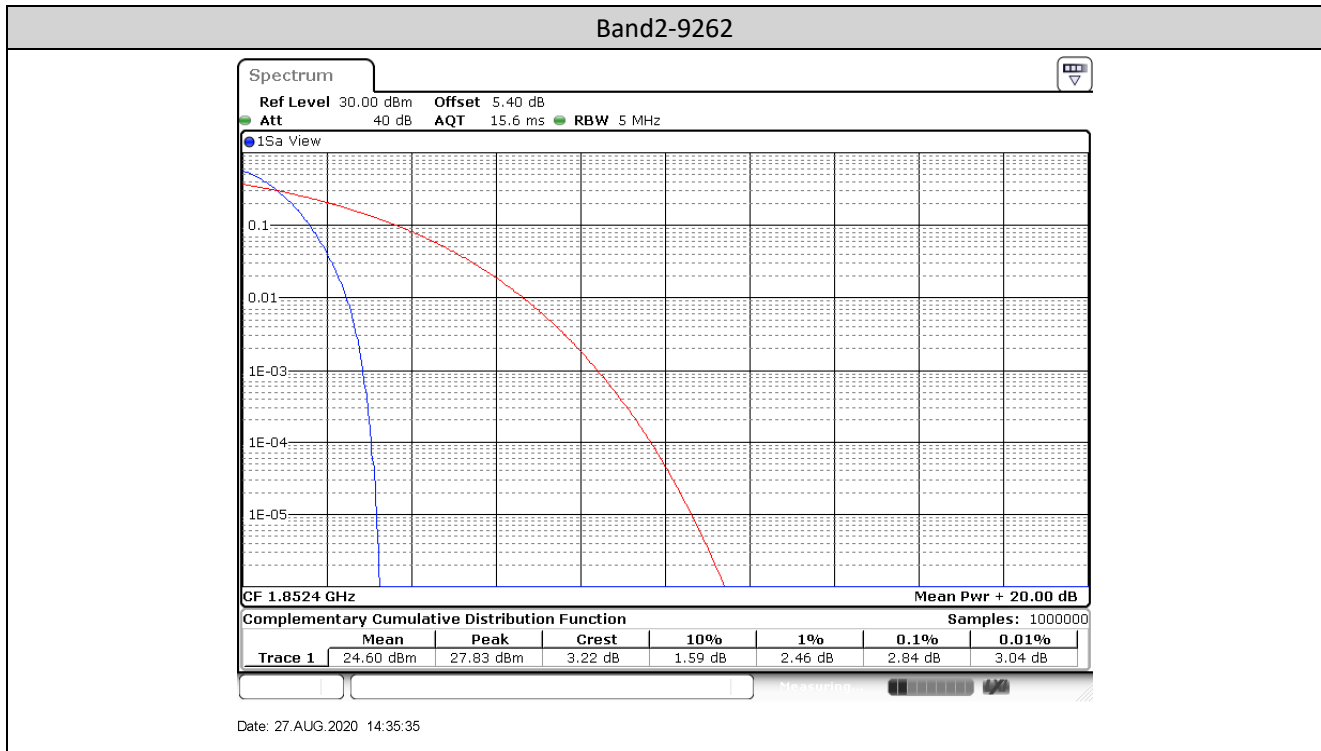
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2. Peak-to-Average Ratio(CCDF)

2.1. Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	2.84	13	PASS
Band2	9400	2.84	13	PASS
Band2	9538	3.04	13	PASS
Band4	1312	3.28	13	PASS
Band4	1413	3.25	13	PASS
Band4	1513	3.48	13	PASS
Band5	4132	8.49	13	PASS
Band5	4182	8.41	13	PASS
Band5	4233	8.46	13	PASS

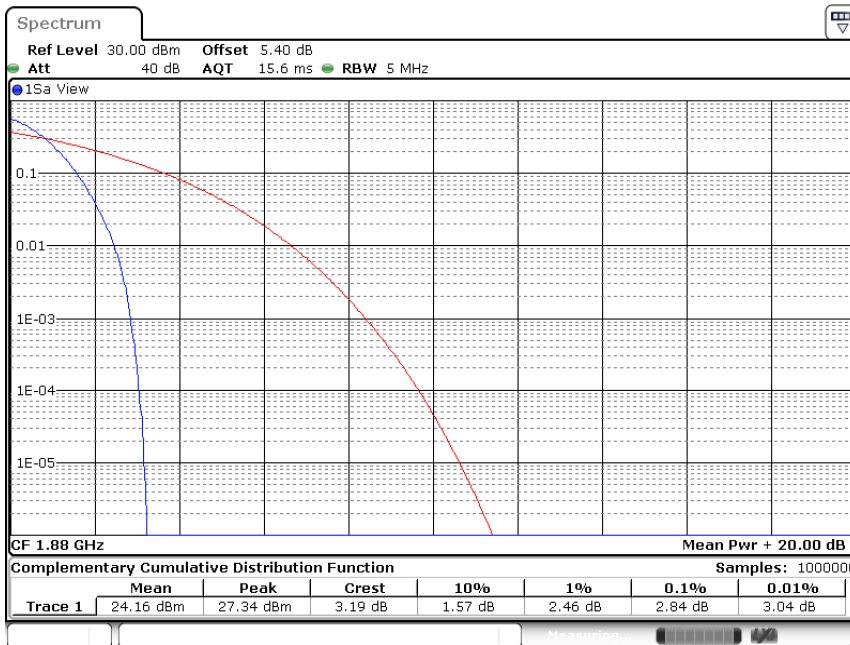
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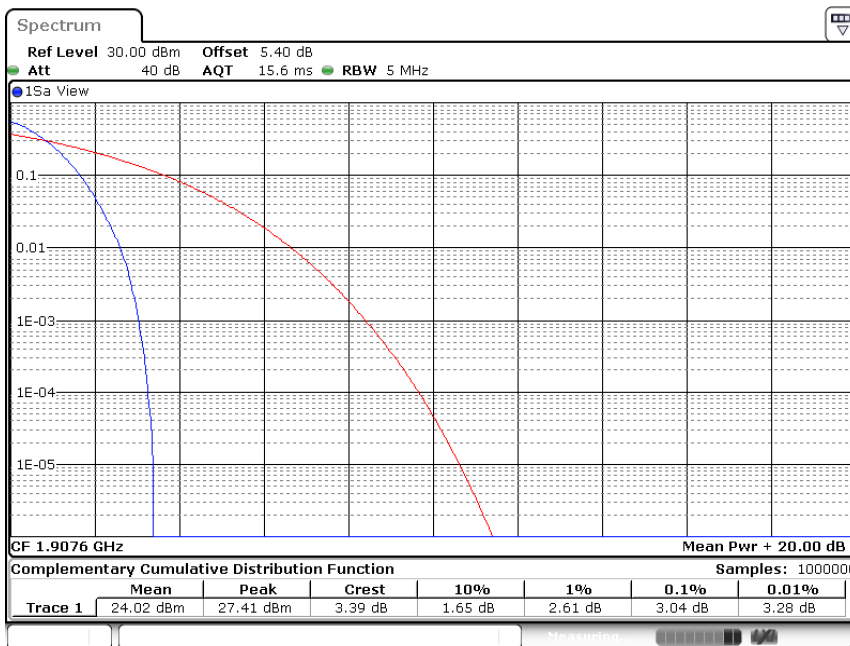
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Band2-9400



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Band2-9538

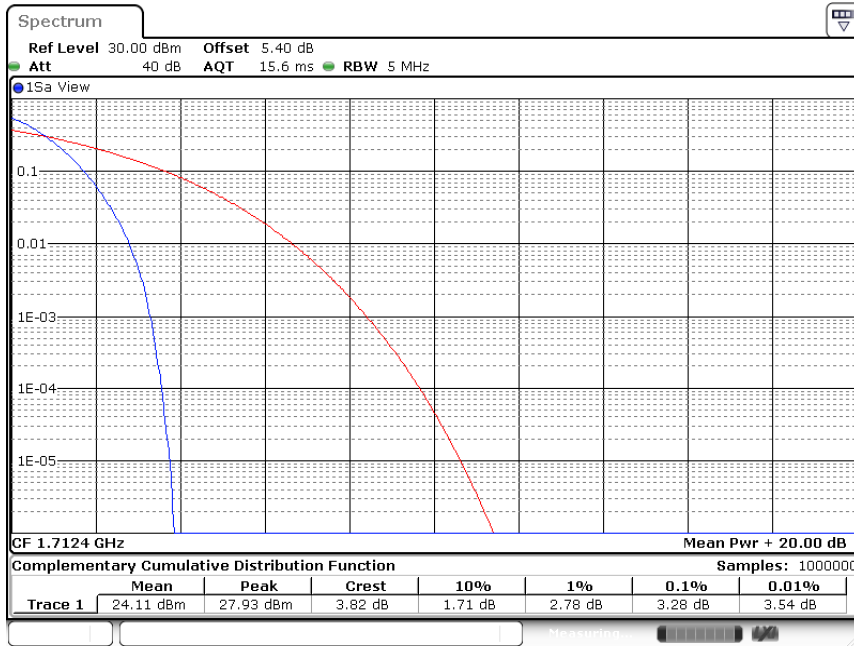


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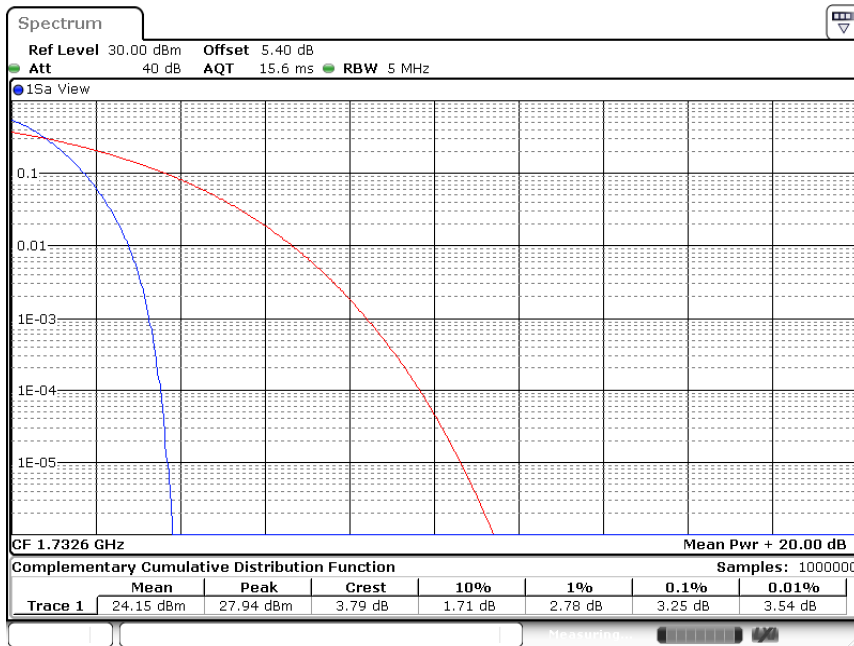
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Band4-1413

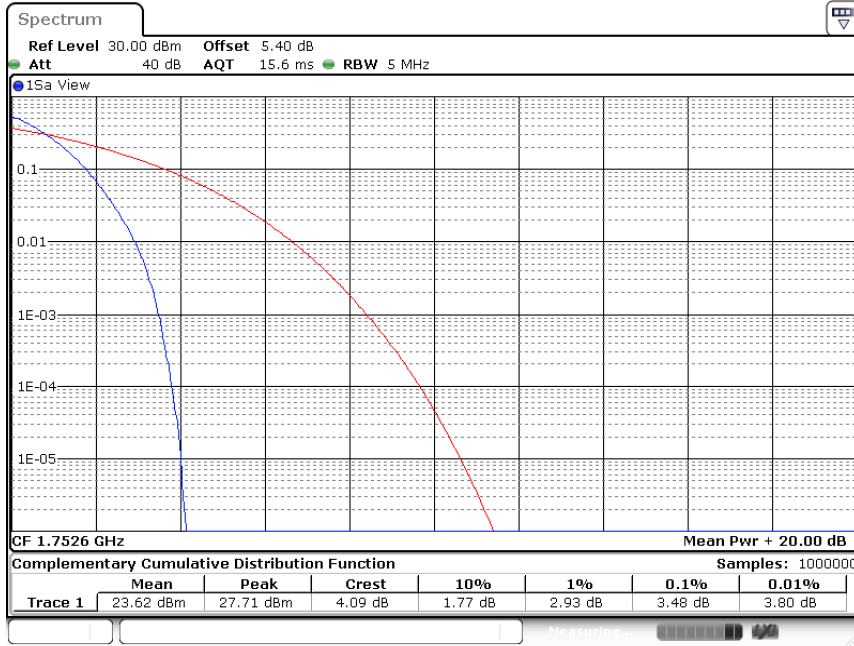


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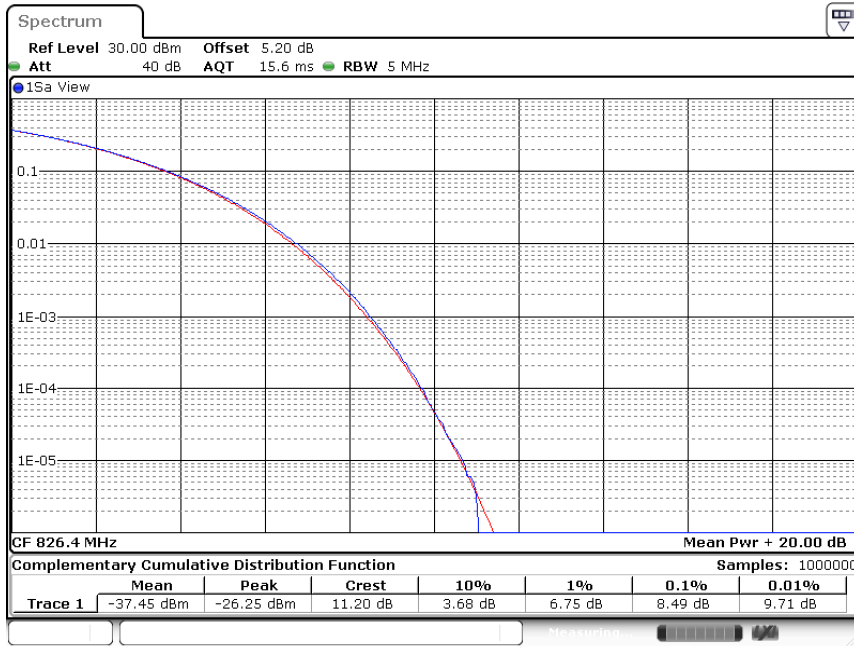
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Band5-4132



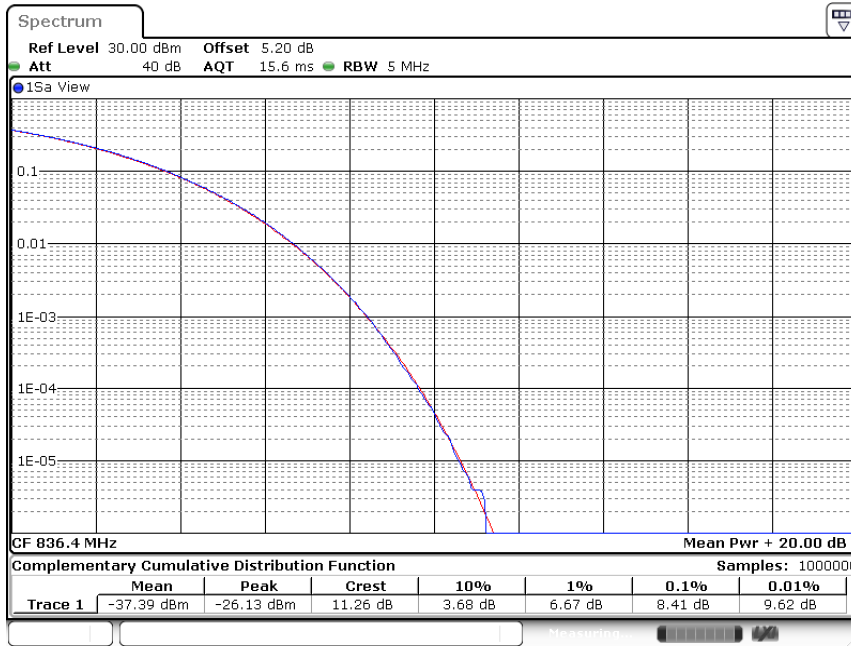
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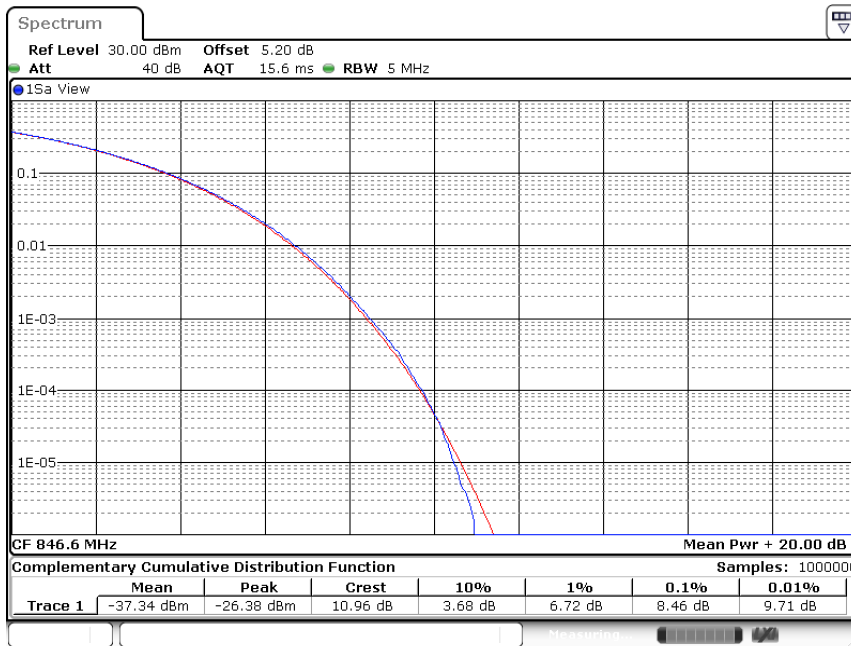
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Band5-4182



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Band5-4233



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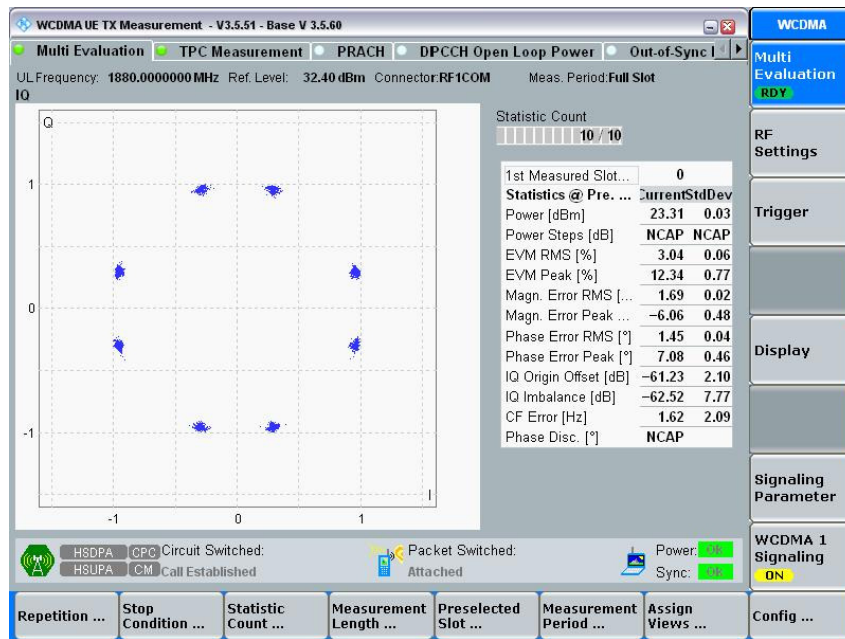
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3. Modulation Characteristics

3.1. Test Band = WCDMA Band II

3.1.1. Test Mode = UMTS/TM1

3.1.1.1. Test Channel = MCH



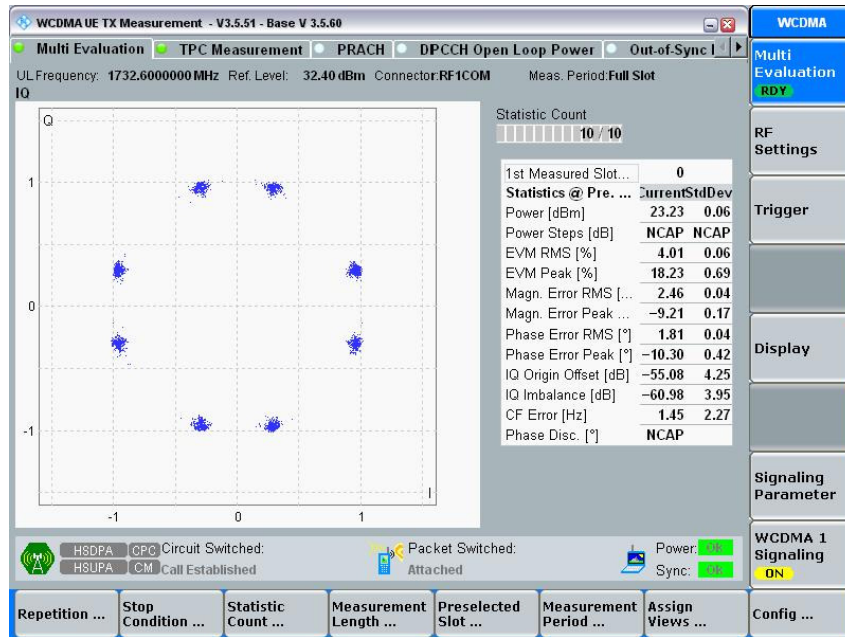
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3.2. Test Band = WCDMA Band IV

3.2.1. Test Mode = UMTS/TM1

3.2.1.1. Test Channel = MCH



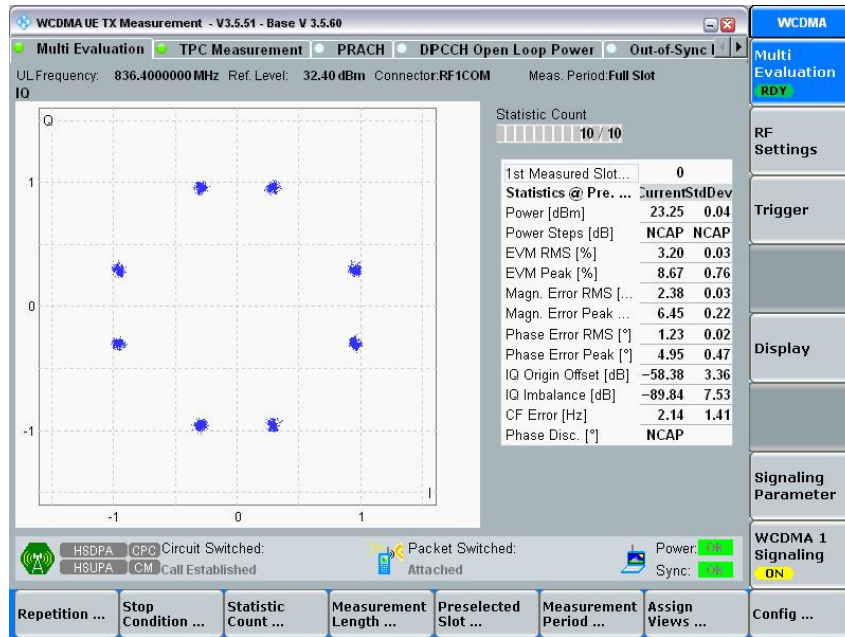
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3.3. Test Band = WCDMA Band V

3.3.1. Test Mode = UMTS/TM1

3.3.1.1. Test Channel = MCH



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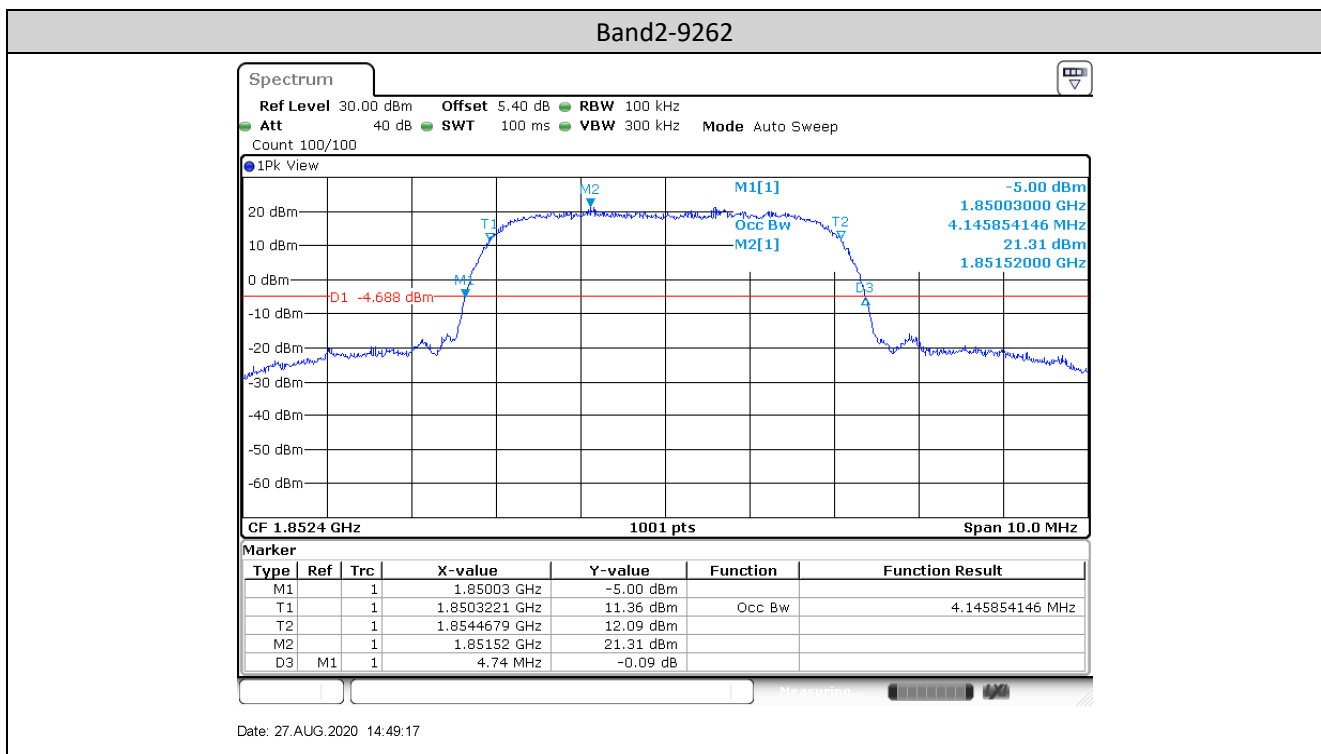
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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	4.146	4.740	---	PASS
Band2	9400	4.146	4.760	---	PASS
Band2	9538	4.136	4.740	---	PASS
Band4	1312	4.126	4.720	---	PASS
Band4	1413	4.126	4.700	---	PASS
Band4	1513	4.126	4.710	---	PASS
Band5	4132	4.136	4.720	---	PASS
Band5	4182	4.116	4.710	---	PASS
Band5	4233	4.096	4.700	---	PASS

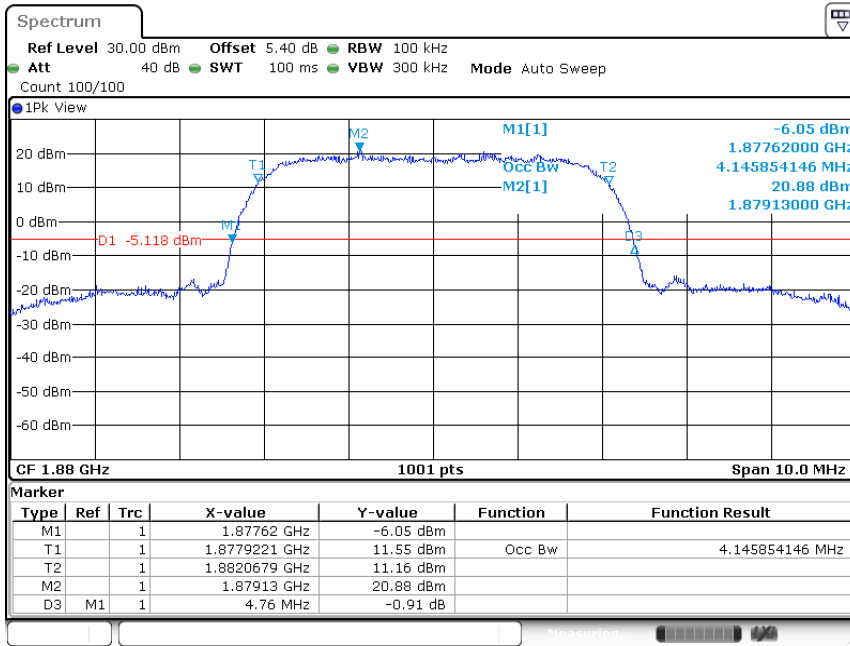
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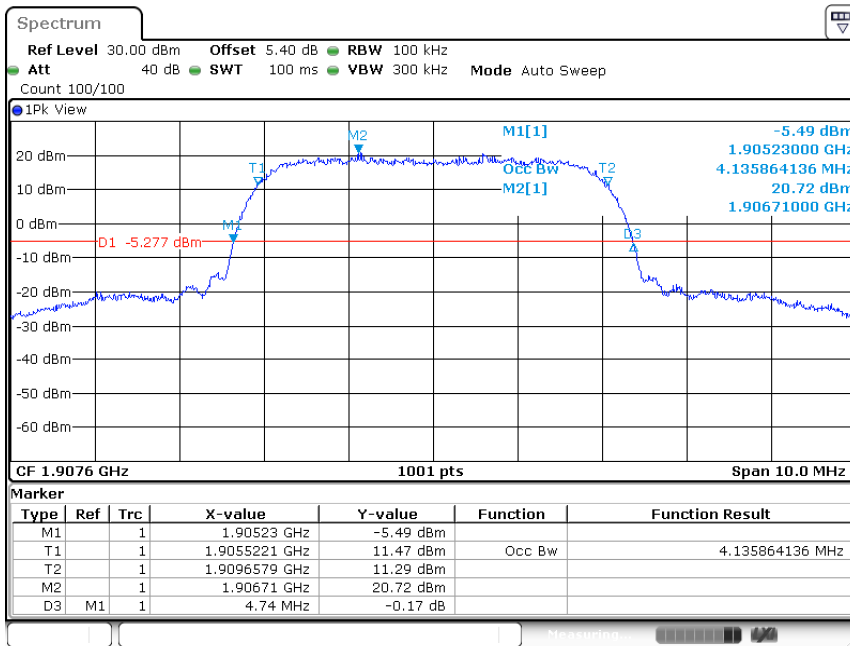
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Band2-9400



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Band2-9538

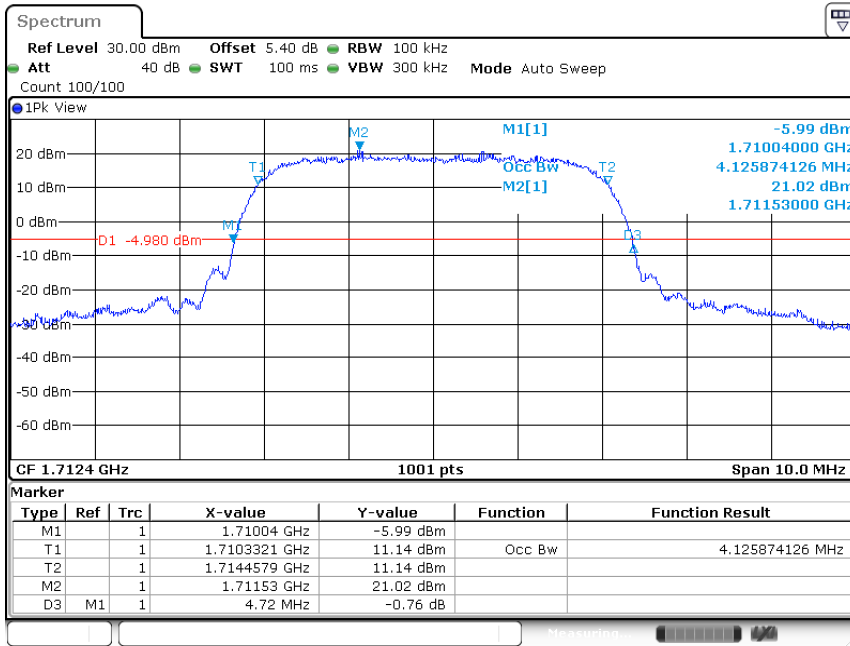


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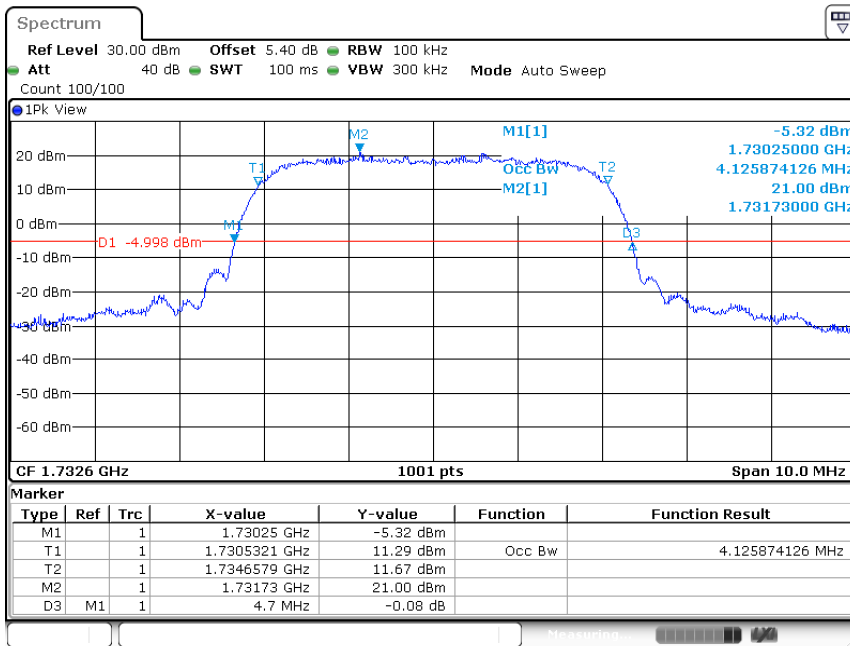
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Band4-1312



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Band4-1413

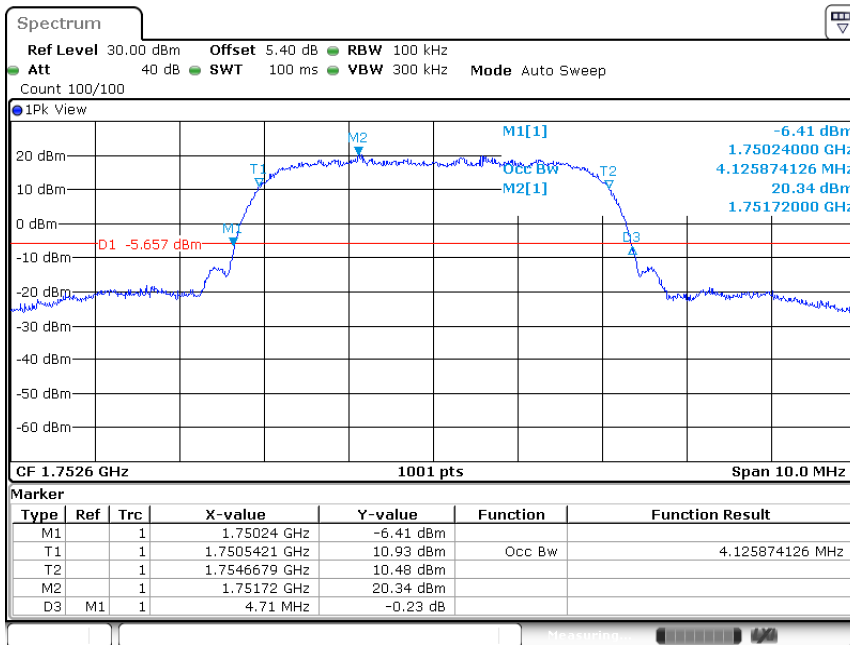


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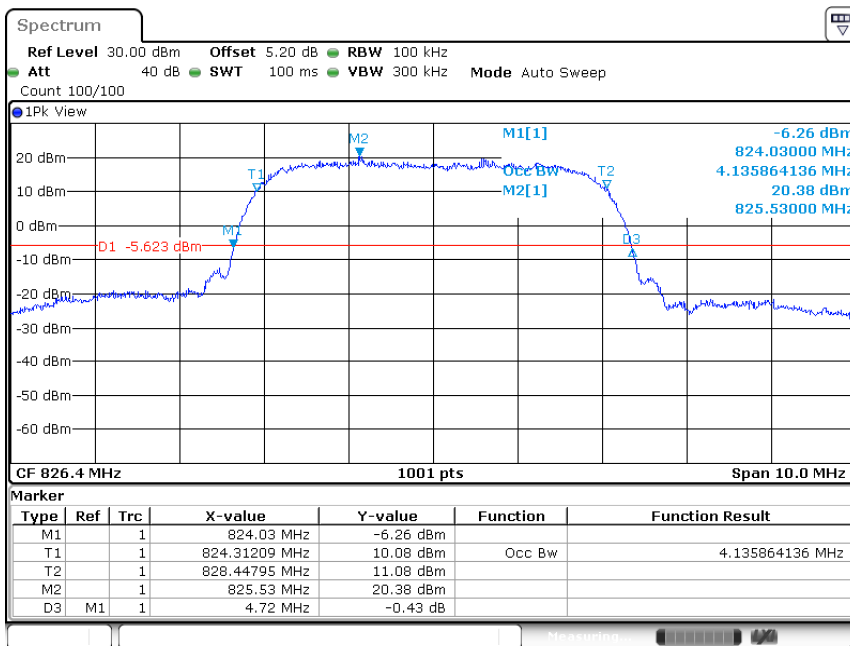
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Band4-1513



Date: 27.AUG.2020 22:26:48

Band5-4132

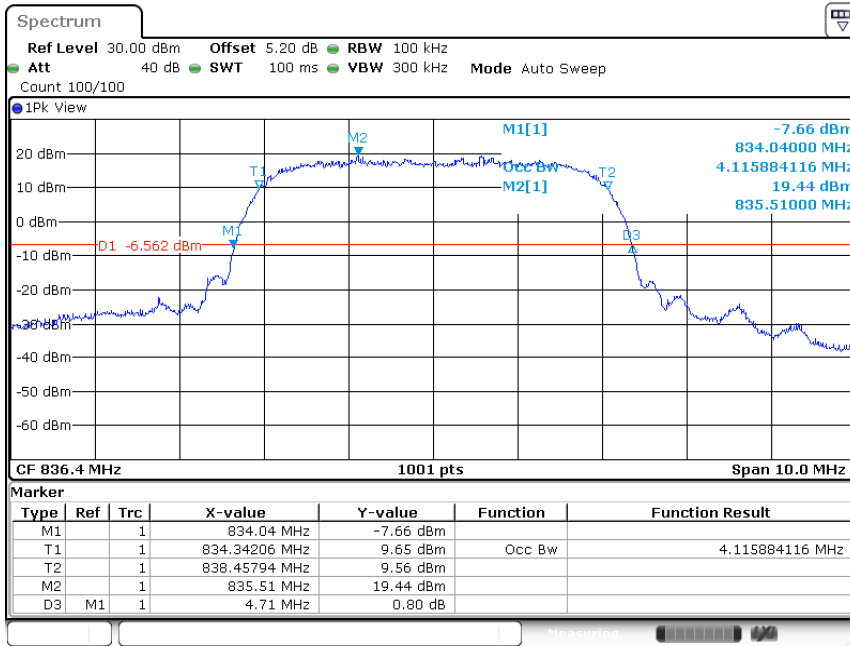


Date: 28.AUG.2020 08:38:54



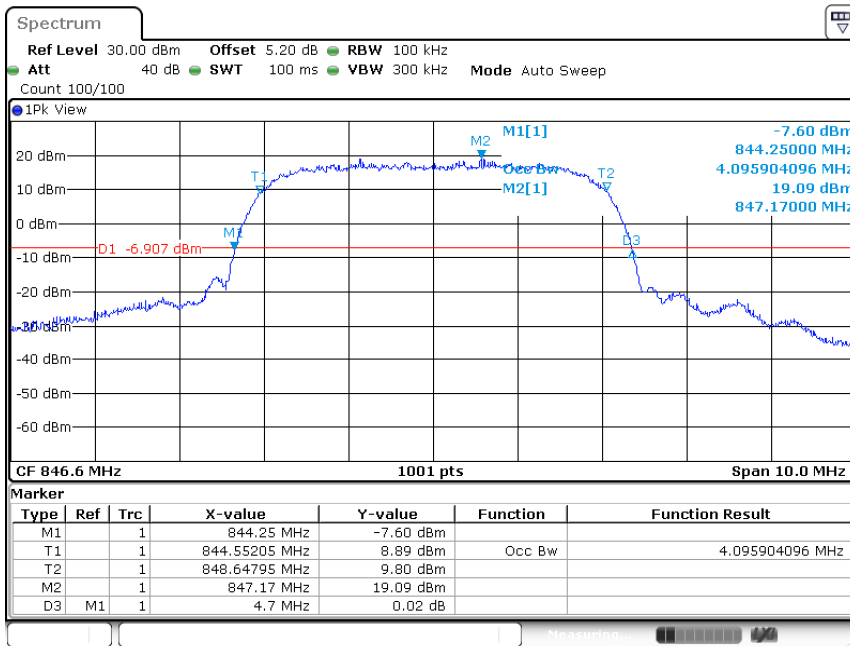
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Band5-4182



Date: 28.AUG.2020 08:39:16

Band5-4233



Date: 28.AUG.2020 08:39:38



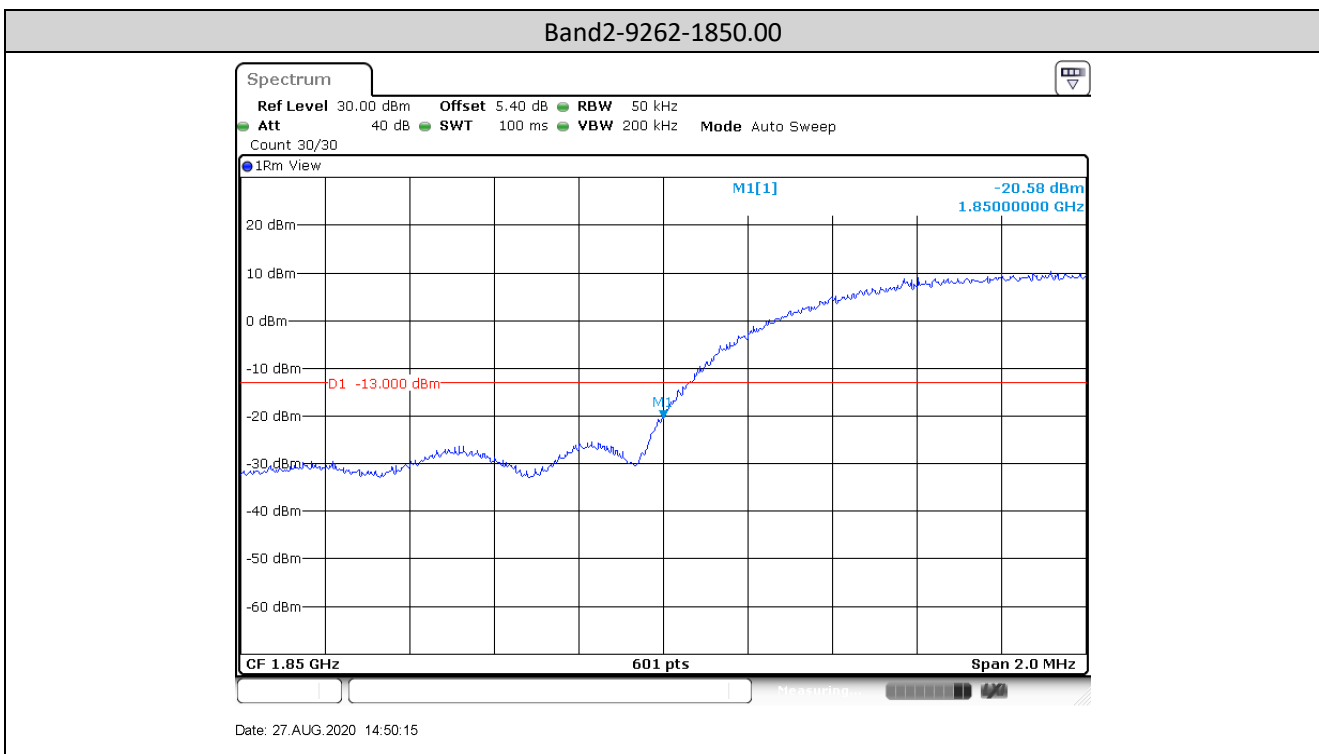
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5. Band Edge Compliance

5.1. Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-20.21	-13	PASS
Band2	9538	1910.00	-21.10	-13	PASS
Band4	1312	1709.82	-22.38	-13	PASS
Band4	1513	1755.14	-21.69	-13	PASS
Band5	4132	823.87	-22.53	-13	PASS
Band5	4233	849.00	-23.93	-13	PASS

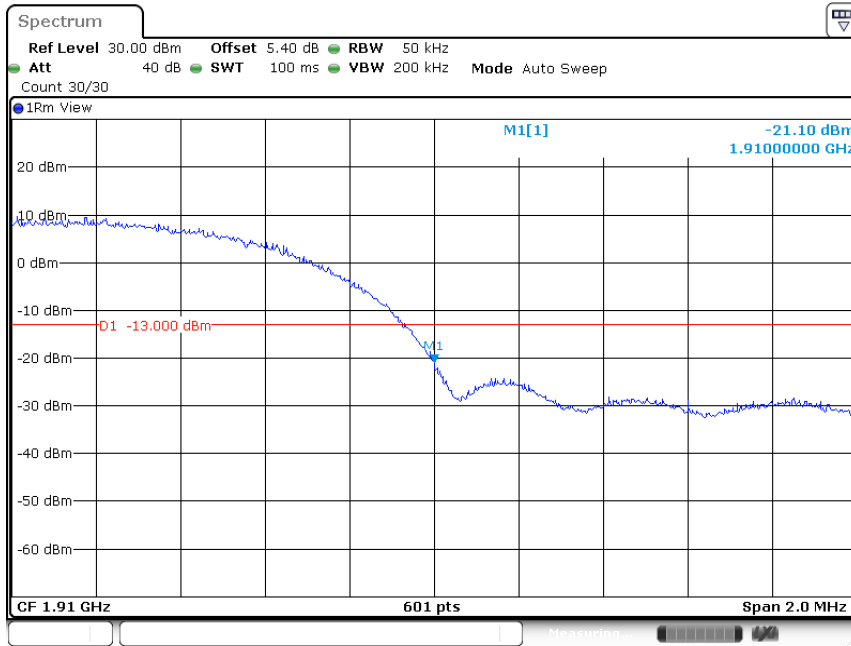
5.2. Test Plots



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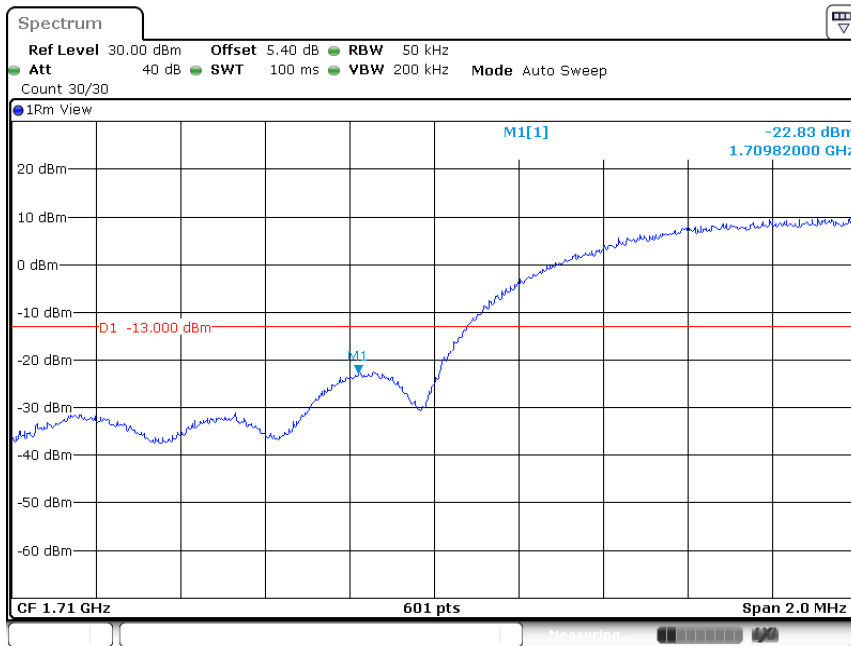
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Band2-9538-1910.00



Date: 27.AUG.2020 14:50:29

Band4-1312-1709.82

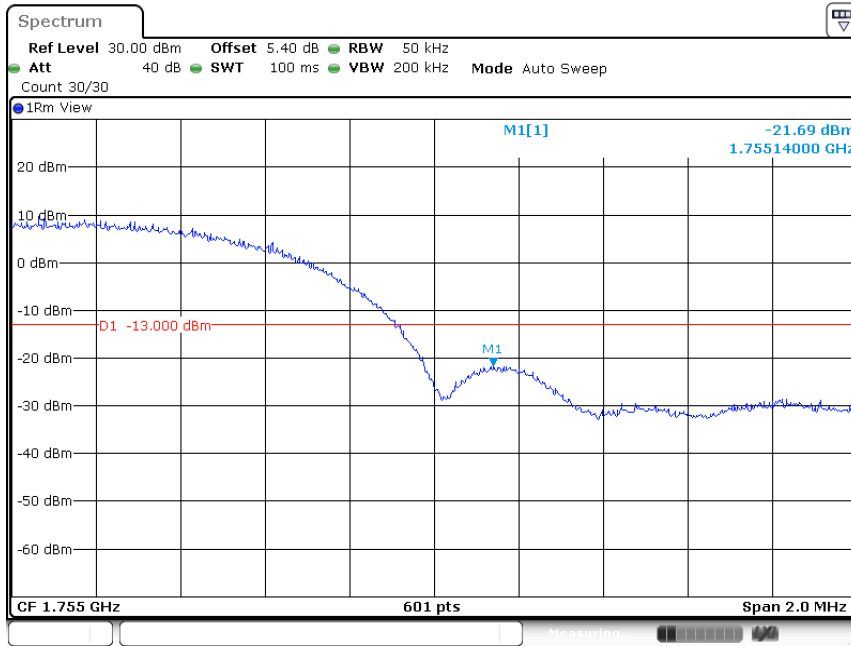


Date: 27.AUG.2020 22:27:03



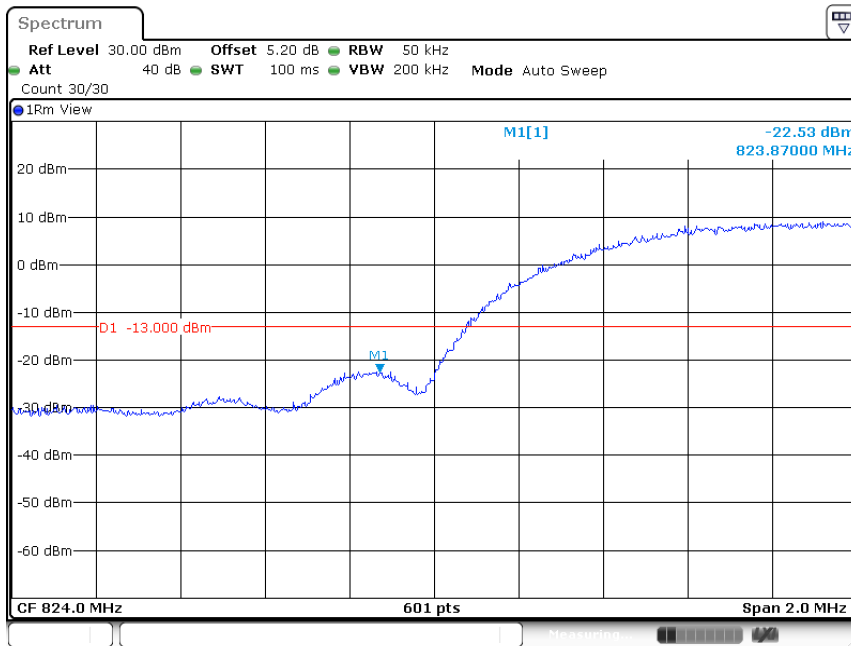
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Band4-1513-1755.14



Date: 27.AUG.2020 22:27:17

Band5-4132-823.87

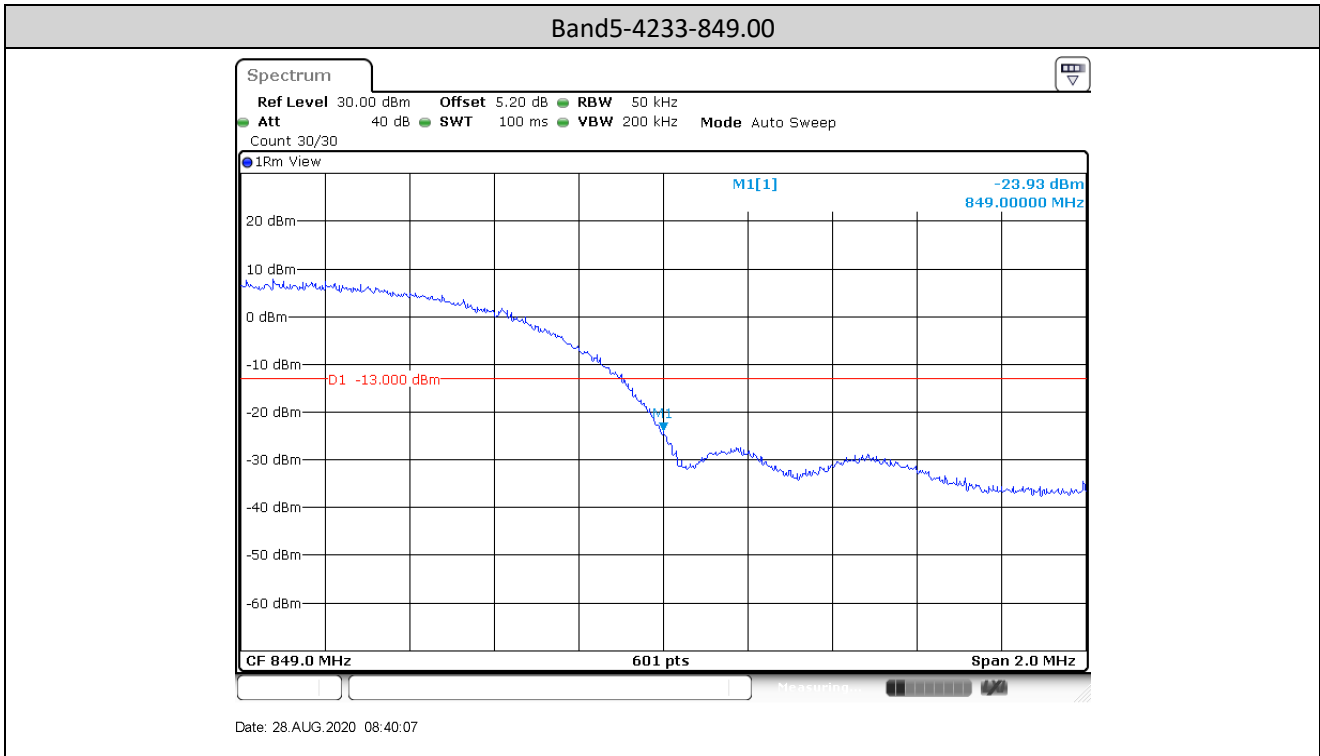


Date: 28.AUG.2020 08:39:53



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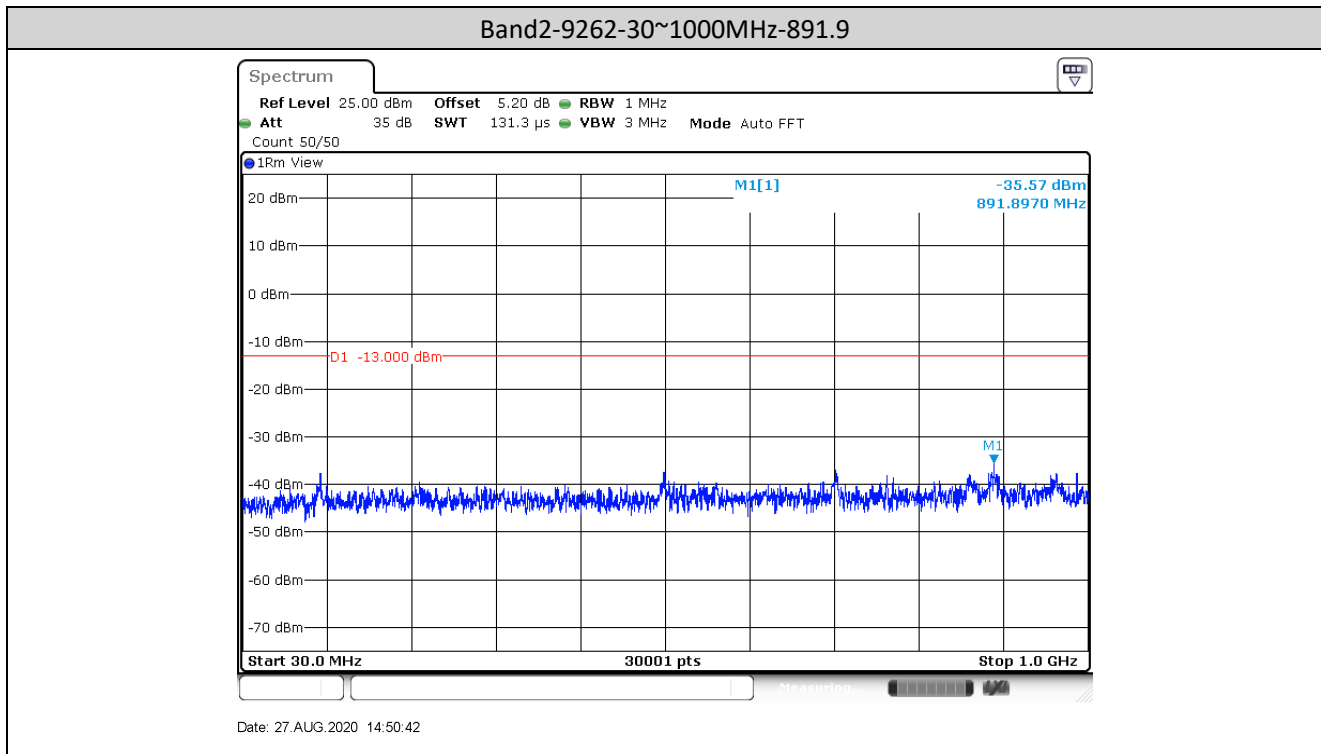
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6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

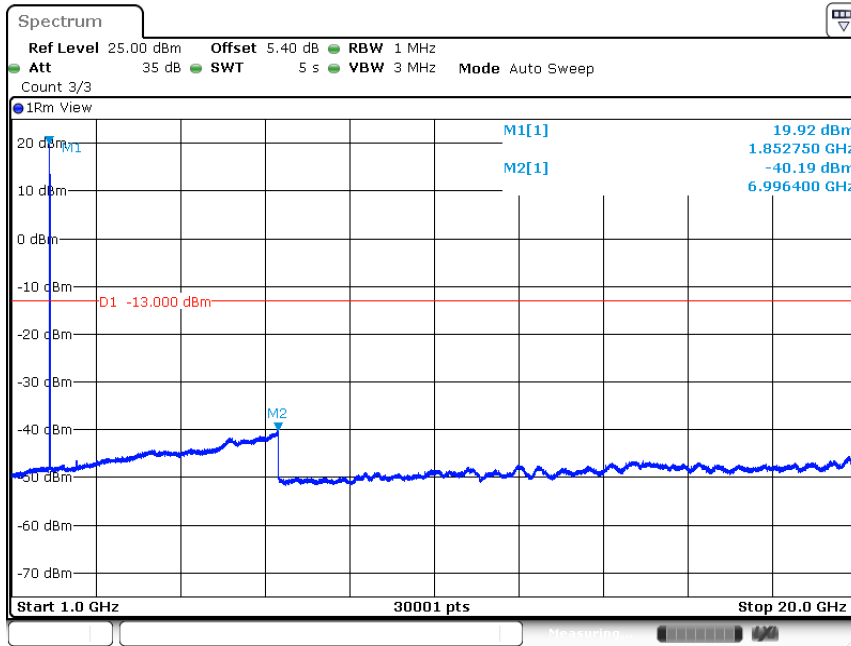
Remark2: only the worst case data displayed in this report.

6.1. Test Plots



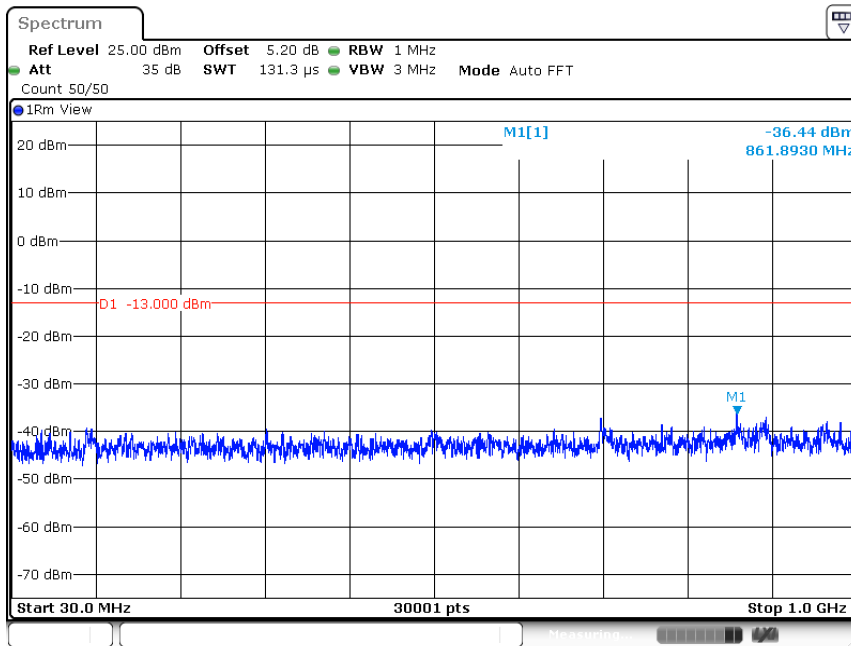
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Band2-9262-1000~20000MHz-6996.4



Date: 27.AUG.2020 14:51:06

Band2-9400-30~1000MHz-861.89

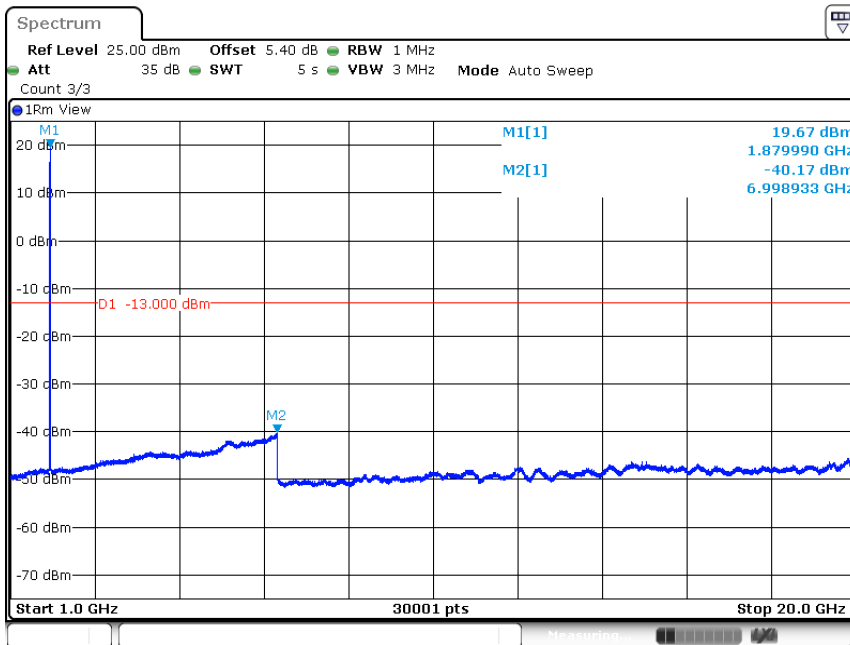


Date: 27.AUG.2020 14:51:18



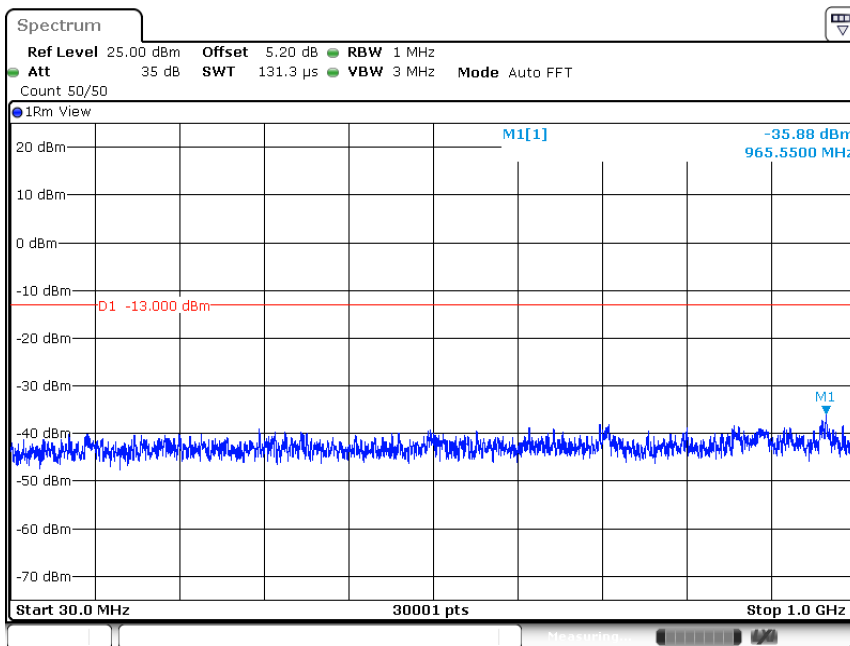
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Band2-9400-1000~20000MHz-6998.93



Date: 27.AUG.2020 14:51:42

Band2-9538-30~1000MHz-965.55



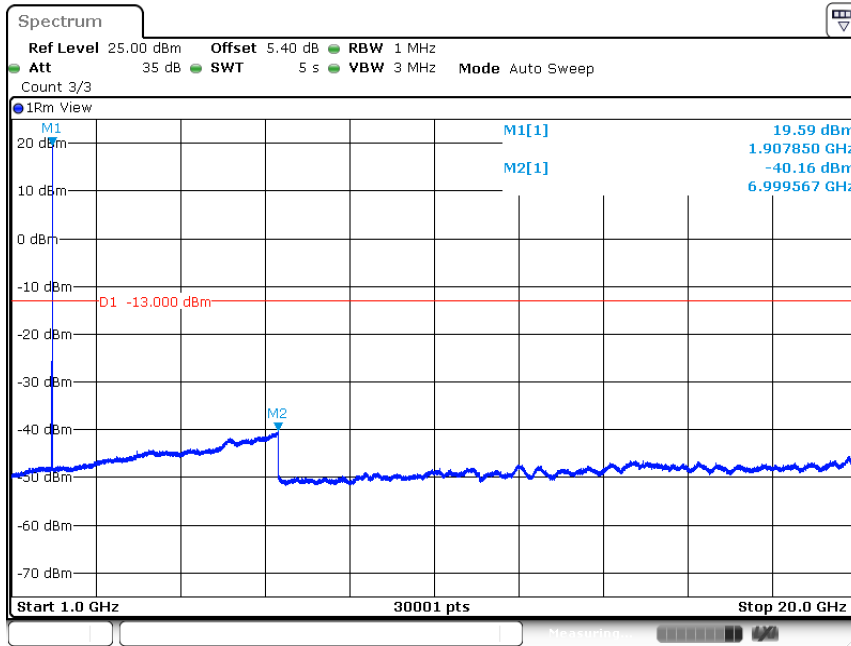
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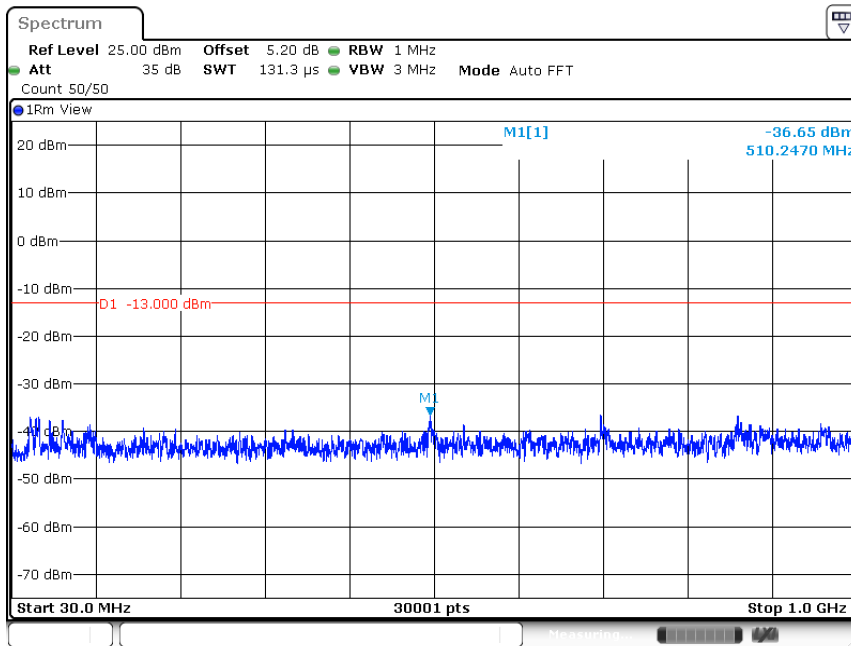
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Band2-9538-1000~20000MHz-6999.57



Date: 27.AUG.2020 14:52:18

Band4-1312-30~1000MHz-510.25



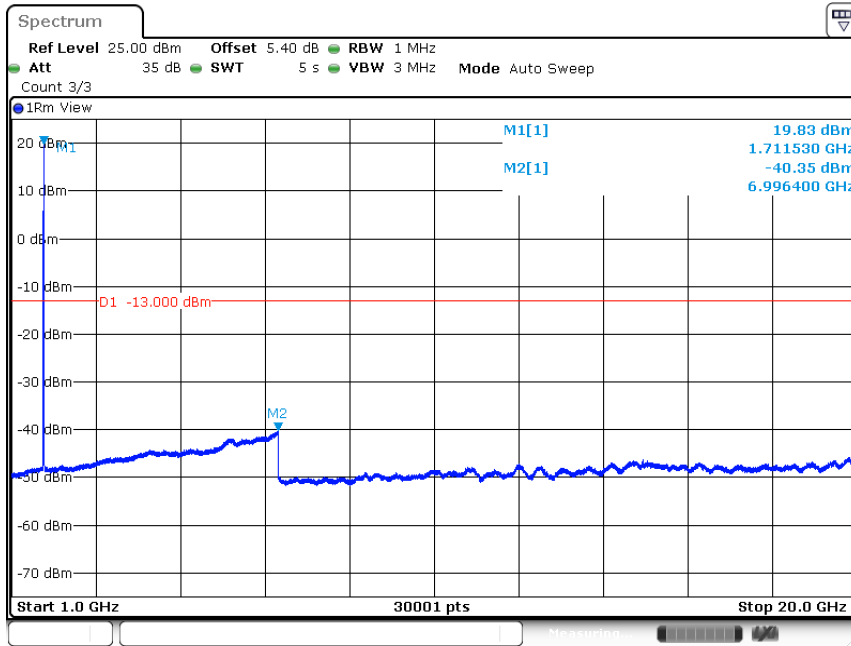
Date: 27.AUG.2020 22:27:30



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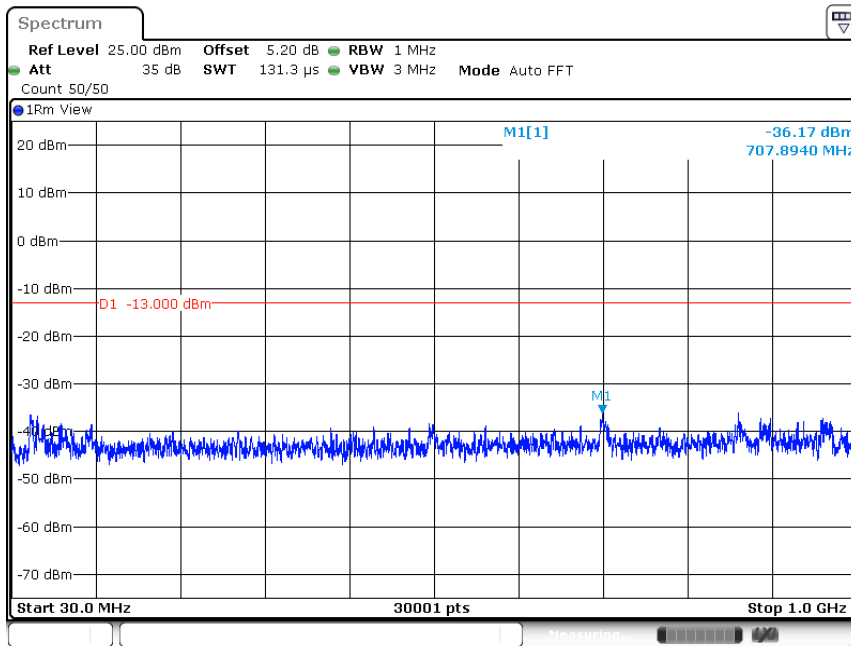
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Band4-1312-1000~20000MHz-6996.4



Date: 27.AUG.2020 22:27:54

Band4-1413-30~1000MHz-707.89

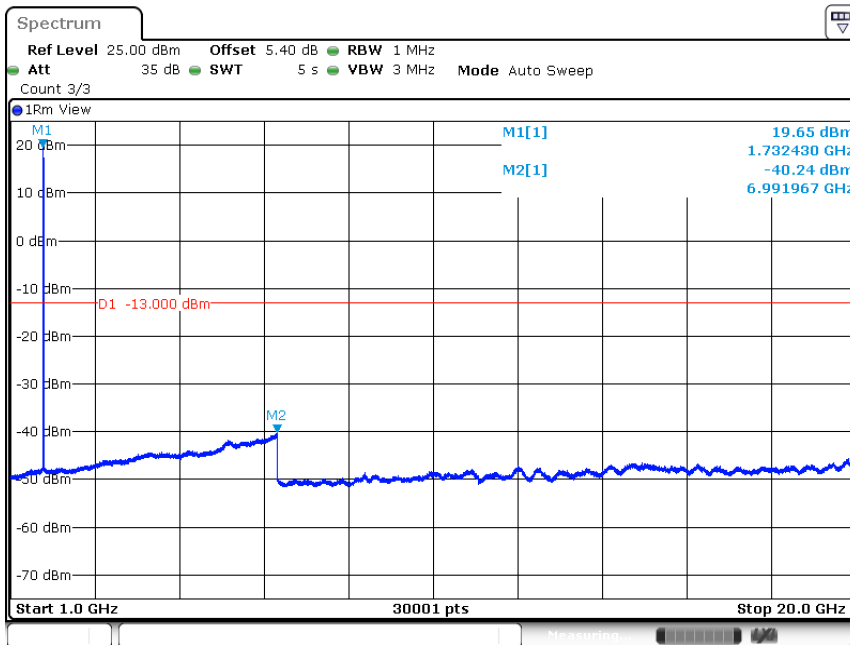


Date: 27.AUG.2020 22:28:07



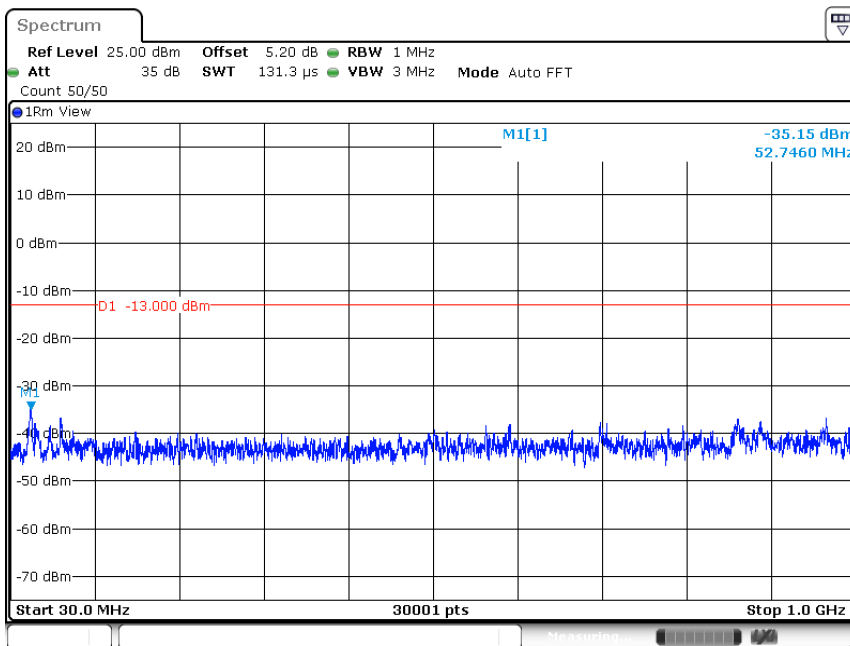
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Band4-1413-1000~20000MHz-6991.97



Date: 27.AUG.2020 22:28:30

Band4-1513-30~1000MHz-52.75



Date: 27.AUG.2020 22:28:43

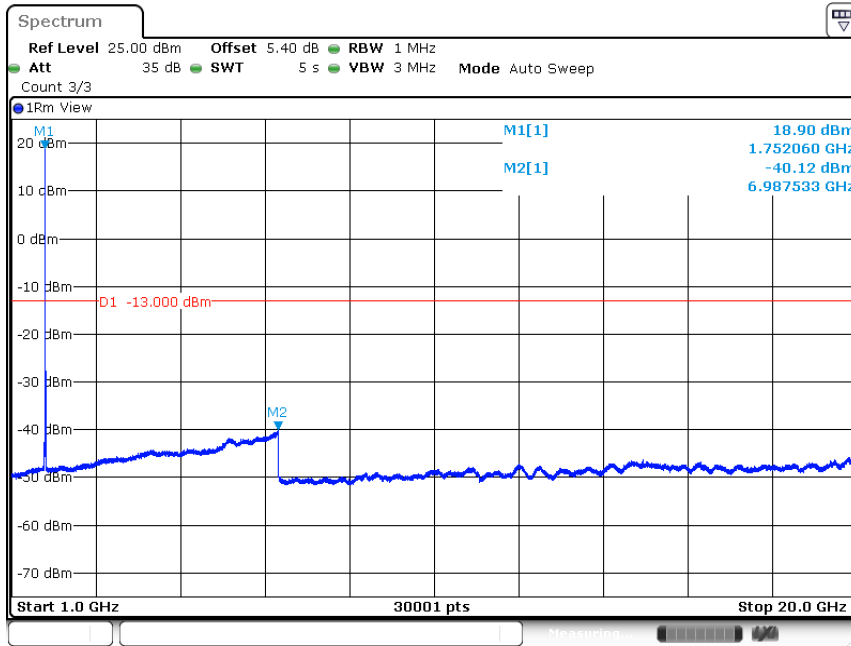


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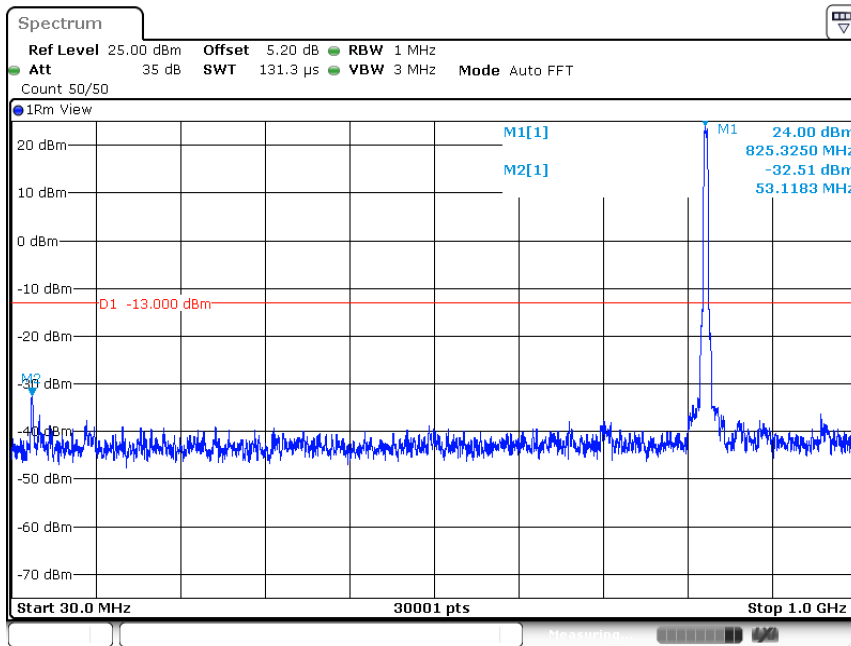
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Band4-1513-1000~20000MHz-6987.53



Date: 27.AUG.2020 22:29:07

Band5-4132-30~1000MHz-53.12



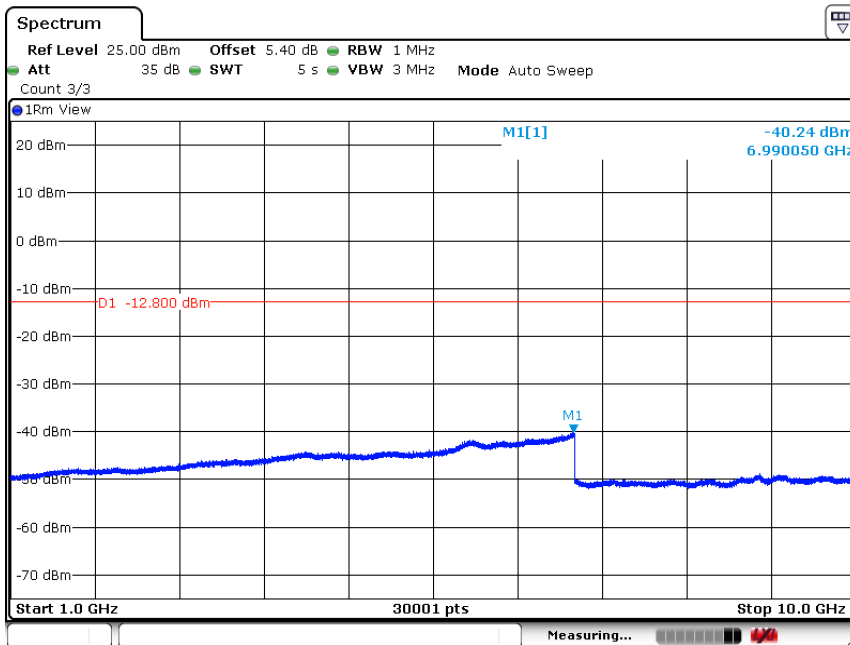
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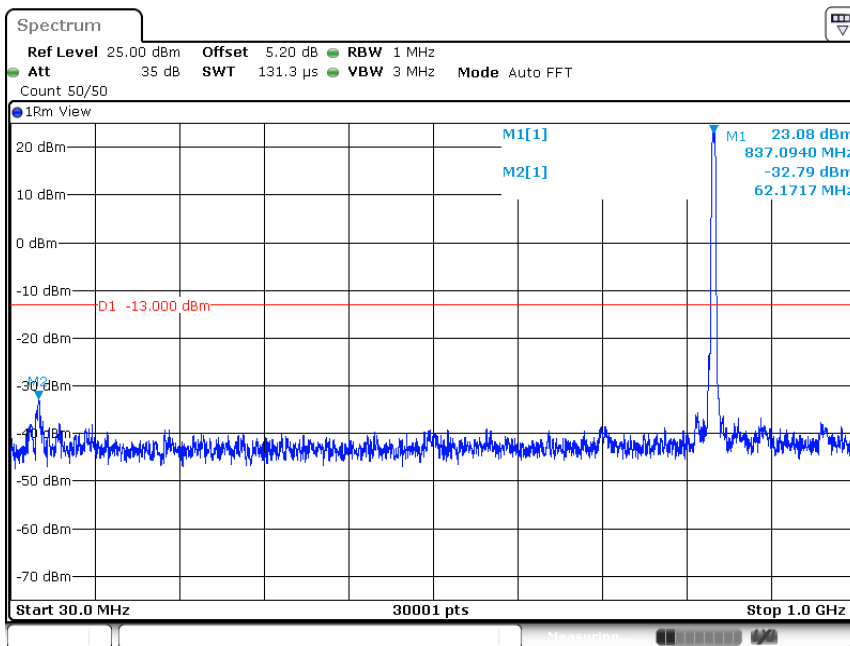
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Band5-4132-1000~10000MHz-6990.05



Date: 3.SEP.2020 16:11:04

Band5-4182-30~1000MHz-62.17



Date: 28.AUG.2020 08:40:58

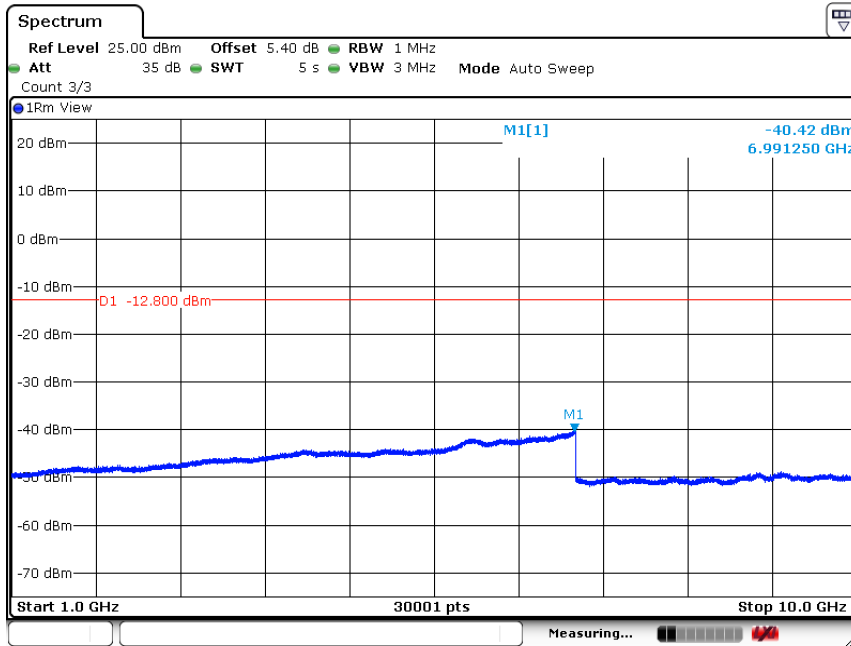


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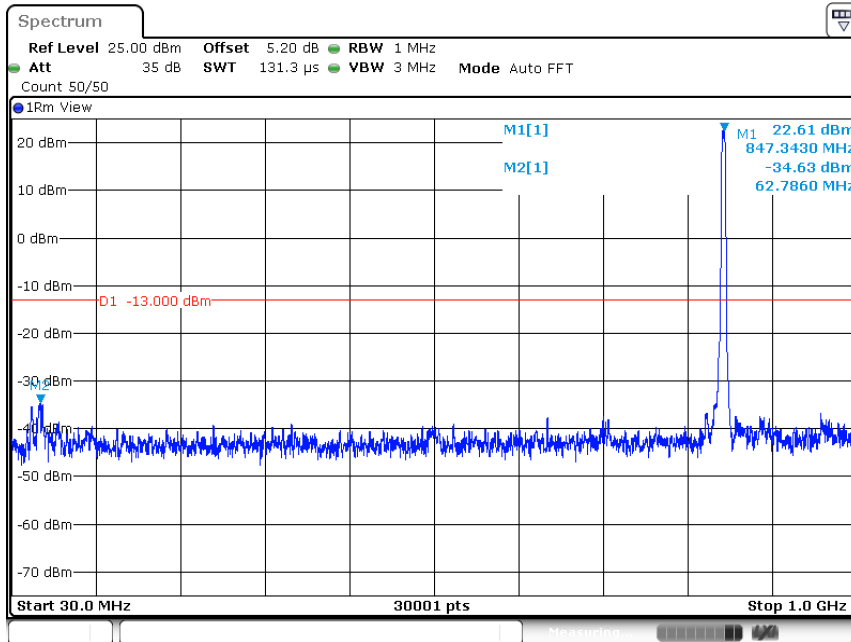
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Band5-4182-1000~10000MHz-6991.25



Date: 3.SEP.2020 16:12:30

Band5-4233-30~1000MHz-62.79

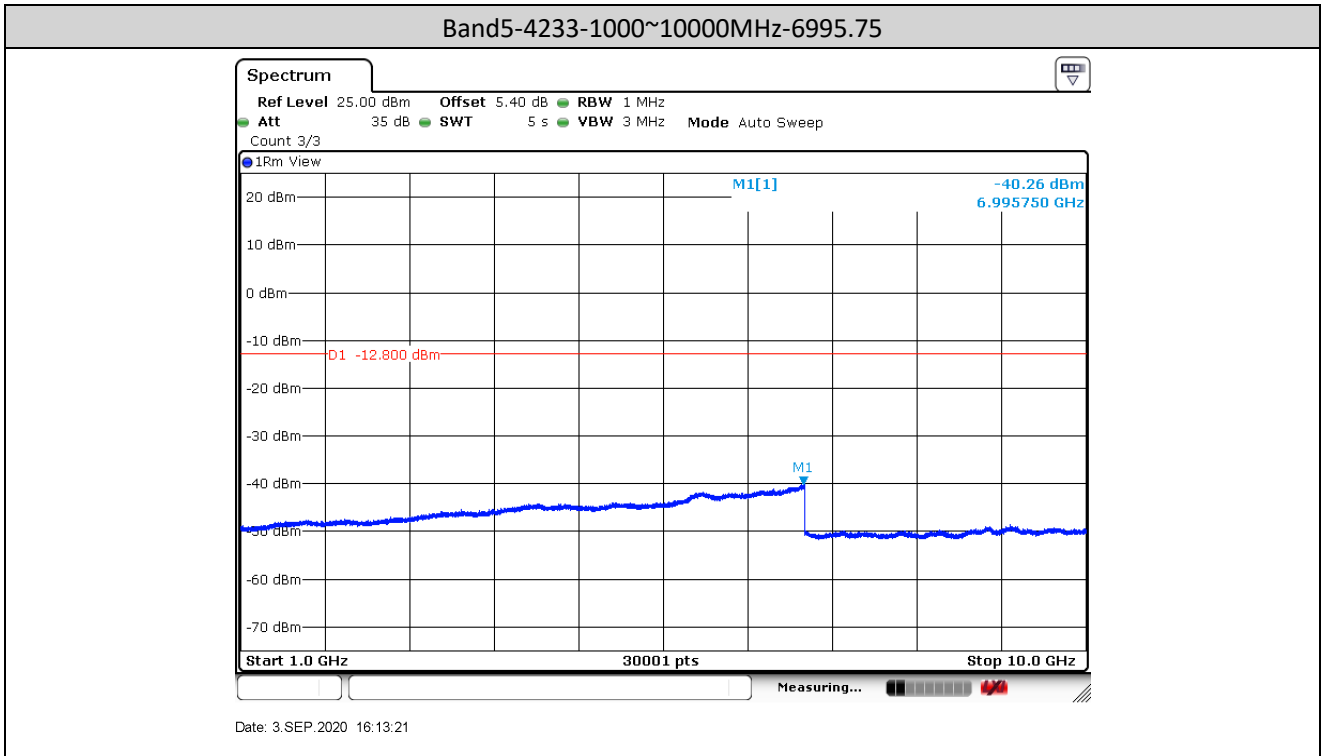


Date: 28.AUG.2020 08:41:35



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7. Field Strength of Spurious Radiation

7.1. Test Band = WCDMA Band II

7.1.1. Test Mode = WCDMA/TM1

7.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.5465	-69.88	-13.00	56.88	Vertical
112.2116	-64.99	-13.00	51.99	Vertical
511.3866	-66.81	-13.00	53.81	Vertical
5104.5702	-61.88	-13.00	48.88	Vertical
9308.2103	-52.42	-13.00	39.42	Vertical
17999.0000	-40.11	-13.00	27.11	Vertical
41.2526	-64.33	-13.00	51.33	Horizontal
240.2095	-68.22	-13.00	55.22	Horizontal
588.0204	-64.02	-13.00	51.02	Horizontal
5153.0718	-61.35	-13.00	48.35	Horizontal
9547.7183	-52.25	-13.00	39.25	Horizontal
16390.9464	-43.22	-13.00	30.22	Horizontal

7.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.9644	-69.73	-13.00	56.73	Vertical
117.8379	-65.10	-13.00	52.10	Vertical
467.7344	-66.49	-13.00	53.49	Vertical
5533.5845	-61.74	-13.00	48.74	Vertical
9322.7108	-52.04	-13.00	39.04	Vertical
17989.9997	-40.19	-13.00	27.19	Vertical
44.3567	-64.78	-13.00	51.78	Horizontal
239.8215	-68.86	-13.00	55.86	Horizontal



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685.5103	-63.46	-13.00	50.46	Horizontal
5572.5858	-61.27	-13.00	48.27	Horizontal
7395.1465	-56.20	-13.00	43.20	Horizontal
16390.9464	-43.84	-13.00	30.84	Horizontal

7.1.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.9830	-69.99	-13.00	56.99	Vertical
115.0248	-65.43	-13.00	52.43	Vertical
389.5000	-67.78	-13.00	54.78	Vertical
3806.5269	-61.94	-13.00	48.94	Vertical
7982.1661	-55.57	-13.00	42.57	Vertical
17925.4975	-41.38	-13.00	28.38	Vertical
43.8232	-64.37	-13.00	51.37	Horizontal
82.0431	-74.59	-13.00	61.59	Horizontal
233.2737	-68.46	-13.00	55.46	Horizontal
3635.5212	-60.93	-13.00	47.93	Horizontal
7344.6448	-56.20	-13.00	43.20	Horizontal
16398.9466	-43.73	-13.00	30.73	Horizontal

7.2. Test Band = WCDMA Band IV

7.2.1. Test Mode = WCDMA/TM1

7.2.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.4980	-68.60	-13.00	55.60	Vertical
111.5811	-62.62	-13.00	49.62	Vertical
336.7778	-66.14	-13.00	53.14	Vertical
5073.5691	-59.05	-13.00	46.05	Vertical
9297.7099	-49.38	-13.00	36.38	Vertical
17989.9997	-33.80	-13.00	20.80	Vertical



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42.9501	-62.13	-13.00	49.13	Horizontal
99.8435	-73.87	-13.00	60.87	Horizontal
231.4306	-64.94	-13.00	51.94	Horizontal
5057.0686	-59.82	-13.00	46.82	Horizontal
9305.2102	-49.64	-13.00	36.64	Horizontal
16392.4464	-34.88	-13.00	21.88	Horizontal

7.2.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.5279	-70.03	-13.00	57.03	Vertical
116.1888	-62.22	-13.00	49.22	Vertical
410.0650	-65.54	-13.00	52.54	Vertical
5154.5718	-59.93	-13.00	46.93	Vertical
7451.1484	-53.05	-13.00	40.05	Vertical
17997.9999	-33.79	-13.00	20.79	Vertical
44.0172	-62.12	-13.00	49.12	Horizontal
100.7165	-73.57	-13.00	60.57	Horizontal
231.9641	-65.42	-13.00	52.42	Horizontal
3594.0198	-59.70	-13.00	46.70	Horizontal
7495.6499	-53.39	-13.00	40.39	Horizontal
16398.9466	-34.90	-13.00	21.90	Horizontal

7.2.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.1100	-68.85	-13.00	55.85	Vertical
111.8236	-62.59	-13.00	49.59	Vertical
443.4832	-64.21	-13.00	51.21	Vertical
3595.5199	-60.68	-13.00	47.68	Vertical
7367.6456	-53.17	-13.00	40.17	Vertical
17996.9999	-33.81	-13.00	20.81	Vertical
43.9202	-62.75	-13.00	49.75	Horizontal



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83.8377	-73.11	-13.00	60.11	Horizontal
234.1467	-65.42	-13.00	52.42	Horizontal
5082.5694	-59.35	-13.00	46.35	Horizontal
10608.7536	-48.86	-13.00	35.86	Horizontal
16417.9473	-35.21	-13.00	22.21	Horizontal

7.3. Test Band = WCDMA Band V

7.3.1. Test Mode = WCDMA/TM1

7.3.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.0615	-69.65	-13.00	56.65	Vertical
113.3272	-64.78	-13.00	51.78	Vertical
288.6634	-70.67	-13.00	57.67	Vertical
1654.1308	-59.90	-13.00	46.90	Vertical
2843.5687	-52.14	-13.00	39.14	Vertical
7444.9148	-55.79	-13.00	42.79	Vertical
45.9088	-64.80	-13.00	51.80	Horizontal
103.9177	-74.16	-13.00	61.16	Horizontal
244.9142	-67.77	-13.00	54.77	Horizontal
1644.1288	-60.07	-13.00	47.07	Horizontal
2696.3393	-50.76	-13.00	37.76	Horizontal
7451.4484	-56.27	-13.00	43.27	Horizontal

7.3.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.7704	-71.33	-13.00	58.33	Vertical
115.6068	-64.63	-13.00	51.63	Vertical
312.9146	-69.49	-13.00	56.49	Vertical
1653.7307	-60.82	-13.00	47.82	Vertical
2706.7413	-51.99	-13.00	38.99	Vertical



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9543.1181	-52.57	-13.00	39.57	Vertical
41.1556	-64.05	-13.00	51.05	Horizontal
117.3529	-75.45	-13.00	62.45	Horizontal
237.4449	-66.78	-13.00	53.78	Horizontal
1671.3343	-58.51	-13.00	45.51	Horizontal
2695.1390	-50.73	-13.00	37.73	Horizontal
9316.0772	-53.02	-13.00	40.02	Horizontal

7.3.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.7704	-69.31	-13.00	56.31	Vertical
108.7679	-64.31	-13.00	51.31	Vertical
310.3925	-69.29	-13.00	56.29	Vertical
1542.9086	-62.07	-13.00	49.07	Vertical
2575.1150	-52.79	-13.00	39.79	Vertical
7324.7442	-55.52	-13.00	42.52	Vertical
42.2226	-64.41	-13.00	51.41	Horizontal
167.9894	-74.46	-13.00	61.46	Horizontal
235.6018	-68.39	-13.00	55.39	Horizontal
1694.5389	-60.03	-13.00	47.03	Horizontal
2699.9400	-50.95	-13.00	37.95	Horizontal
7457.5153	-55.59	-13.00	42.59	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.



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8. Frequency Stability

8.1. Frequency Vs Voltage

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-0.31	-0.000167	±2.5	PASS
Band2	9262	VN	NT	-0.74	-0.000399	±2.5	PASS
Band2	9262	VH	NT	-0.54	-0.000292	±2.5	PASS
Band2	9400	VL	NT	-1.55	-0.000824	±2.5	PASS
Band2	9400	VN	NT	-1.67	-0.000888	±2.5	PASS
Band2	9400	VH	NT	-1.29	-0.000686	±2.5	PASS
Band2	9538	VL	NT	-4.27	-0.002238	±2.5	PASS
Band2	9538	VN	NT	-4.27	-0.002238	±2.5	PASS
Band2	9538	VH	NT	-4.15	-0.002176	±2.5	PASS
Band4	1312	VL	NT	4.13	0.002412	±2.5	PASS
Band4	1312	VN	NT	3.72	0.002172	±2.5	PASS
Band4	1312	VH	NT	4.64	0.002710	±2.5	PASS
Band4	1413	VL	NT	-2.42	-0.001397	±2.5	PASS
Band4	1413	VN	NT	-1.67	-0.000964	±2.5	PASS
Band4	1413	VH	NT	-1.94	-0.001120	±2.5	PASS
Band4	1513	VL	NT	-7.60	-0.004336	±2.5	PASS
Band4	1513	VN	NT	-7.32	-0.004177	±2.5	PASS
Band4	1513	VH	NT	-7.72	-0.004405	±2.5	PASS
Band5	4132	VL	NT	-2.05	-0.002481	±2.5	PASS
Band5	4132	VN	NT	-3.00	-0.003630	±2.5	PASS
Band5	4132	VH	NT	-1.87	-0.002263	±2.5	PASS
Band5	4182	VL	NT	0.06	0.000072	±2.5	PASS
Band5	4182	VN	NT	0.06	0.000072	±2.5	PASS
Band5	4182	VH	NT	-0.34	-0.000407	±2.5	PASS
Band5	4233	VL	NT	-0.66	-0.000780	±2.5	PASS
Band5	4233	VN	NT	-0.48	-0.000567	±2.5	PASS
Band5	4233	VH	NT	-0.32	-0.000378	±2.5	PASS



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8.2. Frequency Vs Temperature

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	0.18	0.000097	±2.5	PASS
Band2	9262	NV	-20	-0.19	-0.000103	±2.5	PASS
Band2	9262	NV	-10	-0.19	-0.000103	±2.5	PASS
Band2	9262	NV	0	0.19	0.000103	±2.5	PASS
Band2	9262	NV	10	0.11	0.000059	±2.5	PASS
Band2	9262	NV	20	0.16	0.000086	±2.5	PASS
Band2	9262	NV	30	0.32	0.000173	±2.5	PASS
Band2	9262	NV	40	0.11	0.000059	±2.5	PASS
Band2	9262	NV	50	0.31	0.000167	±2.5	PASS
Band2	9400	NV	-30	-1.75	-0.000931	±2.5	PASS
Band2	9400	NV	-20	-1.71	-0.000910	±2.5	PASS
Band2	9400	NV	-10	-1.81	-0.000963	±2.5	PASS
Band2	9400	NV	0	-1.81	-0.000963	±2.5	PASS
Band2	9400	NV	10	-1.83	-0.000973	±2.5	PASS
Band2	9400	NV	20	-1.67	-0.000888	±2.5	PASS
Band2	9400	NV	30	-1.90	-0.001011	±2.5	PASS
Band2	9400	NV	40	-1.57	-0.000835	±2.5	PASS
Band2	9400	NV	50	-1.77	-0.000941	±2.5	PASS
Band2	9538	NV	-30	-4.38	-0.002296	±2.5	PASS
Band2	9538	NV	-20	-4.84	-0.002537	±2.5	PASS
Band2	9538	NV	-10	-4.32	-0.002265	±2.5	PASS
Band2	9538	NV	0	-4.31	-0.002259	±2.5	PASS
Band2	9538	NV	10	-4.29	-0.002249	±2.5	PASS
Band2	9538	NV	20	-4.30	-0.002254	±2.5	PASS
Band2	9538	NV	30	-4.51	-0.002364	±2.5	PASS
Band2	9538	NV	40	-4.26	-0.002233	±2.5	PASS
Band2	9538	NV	50	-4.41	-0.002312	±2.5	PASS
Band4	1312	NV	-30	5.07	0.002961	±2.5	PASS
Band4	1312	NV	-20	5.21	0.003043	±2.5	PASS
Band4	1312	NV	-10	5.50	0.003212	±2.5	PASS
Band4	1312	NV	0	5.82	0.003399	±2.5	PASS
Band4	1312	NV	10	6.14	0.003586	±2.5	PASS
Band4	1312	NV	20	5.90	0.003445	±2.5	PASS



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Band4	1312	NV	30	6.40	0.003737	±2.5	PASS
Band4	1312	NV	40	6.22	0.003632	±2.5	PASS
Band4	1312	NV	50	6.86	0.004006	±2.5	PASS
Band4	1413	NV	-30	-2.12	-0.001224	±2.5	PASS
Band4	1413	NV	-20	-2.17	-0.001252	±2.5	PASS
Band4	1413	NV	-10	-1.95	-0.001125	±2.5	PASS
Band4	1413	NV	0	-1.84	-0.001062	±2.5	PASS
Band4	1413	NV	10	-2.05	-0.001183	±2.5	PASS
Band4	1413	NV	20	-2.05	-0.001183	±2.5	PASS
Band4	1413	NV	30	-2.04	-0.001177	±2.5	PASS
Band4	1413	NV	40	-2.18	-0.001258	±2.5	PASS
Band4	1413	NV	50	-2.02	-0.001166	±2.5	PASS
Band4	1513	NV	-30	-7.57	-0.004319	±2.5	PASS
Band4	1513	NV	-20	-8.24	-0.004702	±2.5	PASS
Band4	1513	NV	-10	-7.44	-0.004245	±2.5	PASS
Band4	1513	NV	0	-7.46	-0.004257	±2.5	PASS
Band4	1513	NV	10	-7.48	-0.004268	±2.5	PASS
Band4	1513	NV	20	-7.80	-0.004451	±2.5	PASS
Band4	1513	NV	30	-7.74	-0.004416	±2.5	PASS
Band4	1513	NV	40	-7.47	-0.004262	±2.5	PASS
Band4	1513	NV	50	-7.77	-0.004433	±2.5	PASS
Band5	4132	NV	-30	-2.13	-0.002577	±2.5	PASS
Band5	4132	NV	-20	-0.87	-0.001053	±2.5	PASS
Band5	4132	NV	-10	-0.99	-0.001198	±2.5	PASS
Band5	4132	NV	0	-0.36	-0.000436	±2.5	PASS
Band5	4132	NV	10	-1.01	-0.001222	±2.5	PASS
Band5	4132	NV	20	-0.36	-0.000436	±2.5	PASS
Band5	4132	NV	30	-0.61	-0.000738	±2.5	PASS
Band5	4132	NV	40	-0.68	-0.000823	±2.5	PASS
Band5	4132	NV	50	-0.74	-0.000895	±2.5	PASS
Band5	4182	NV	-30	-0.32	-0.000383	±2.5	PASS
Band5	4182	NV	-20	-0.36	-0.000430	±2.5	PASS
Band5	4182	NV	-10	-0.44	-0.000526	±2.5	PASS
Band5	4182	NV	0	-0.39	-0.000466	±2.5	PASS
Band5	4182	NV	10	-0.36	-0.000430	±2.5	PASS
Band5	4182	NV	20	-0.44	-0.000526	±2.5	PASS
Band5	4182	NV	30	-0.24	-0.000287	±2.5	PASS



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Band5	4182	NV	40	-0.19	-0.000227	±2.5	PASS
Band5	4182	NV	50	-0.31	-0.000371	±2.5	PASS
Band5	4233	NV	-30	-0.49	-0.000579	±2.5	PASS
Band5	4233	NV	-20	-0.35	-0.000413	±2.5	PASS
Band5	4233	NV	-10	-0.49	-0.000579	±2.5	PASS
Band5	4233	NV	0	-0.41	-0.000484	±2.5	PASS
Band5	4233	NV	10	-0.59	-0.000697	±2.5	PASS
Band5	4233	NV	20	-0.60	-0.000709	±2.5	PASS
Band5	4233	NV	30	-0.57	-0.000673	±2.5	PASS
Band5	4233	NV	40	-0.57	-0.000673	±2.5	PASS
Band5	4233	NV	50	-0.52	-0.000614	±2.5	PASS

The End



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