

Report No.: SUZR/2021/9002502

Rev.: 01

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# Appendix



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## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Channel	Power(dBm)	EIRP	Limit(dBm)	Verdict
Band2	9262	22.36	23.97	33	PASS
Band2	9400	23.50	25.11	33	PASS
Band2	9538	23.07	24.68	33	PASS
Band	Channel	Power(dBm)	EIRP	Limit(dBm)	Verdict
Band4	1312	23.85	22.36	30	PASS
Band4	1413	23.74	23.50	30	PASS
Band4	1513	24.11	23.07	30	PASS
Band	Channel	Power(dBm)	ERP	Limit(dBm)	Verdict
Band5	4132	24.13	21.3	38.5	PASS
Band5	4182	24.32	21.49	38.5	PASS
Band5	4233	24.44	21.61	38.5	PASS



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## Peak-to-Average Ratio

### Test Result

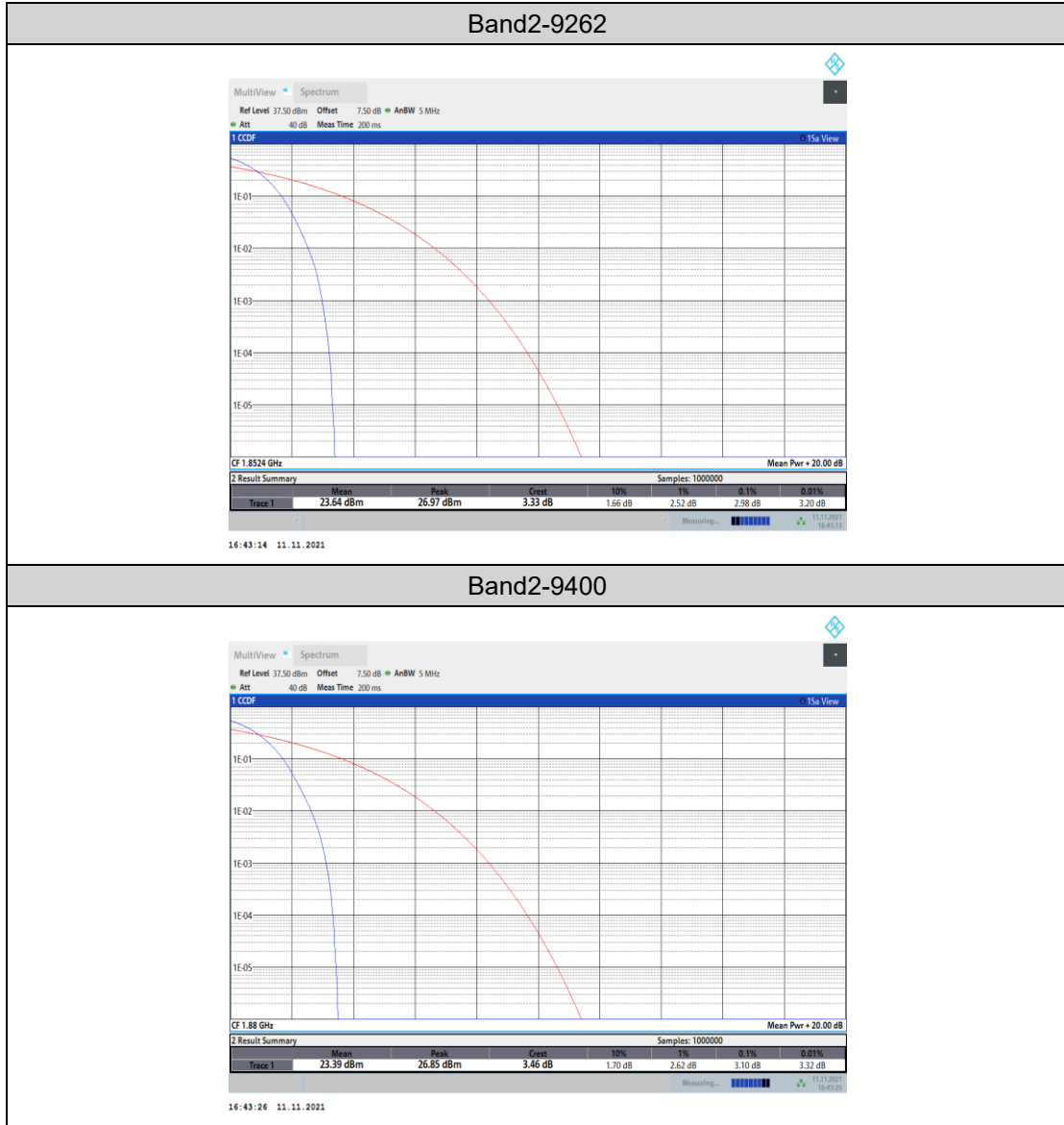
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	2.98	13	PASS
Band2	9400	3.1	13	PASS
Band2	9538	3.08	13	PASS
Band4	1312	2.96	13	PASS
Band4	1413	2.98	13	PASS
Band4	1513	3.02	13	PASS
Band5	4132	3.04	13	PASS
Band5	4182	2.96	13	PASS
Band5	4233	2.7	13	PASS



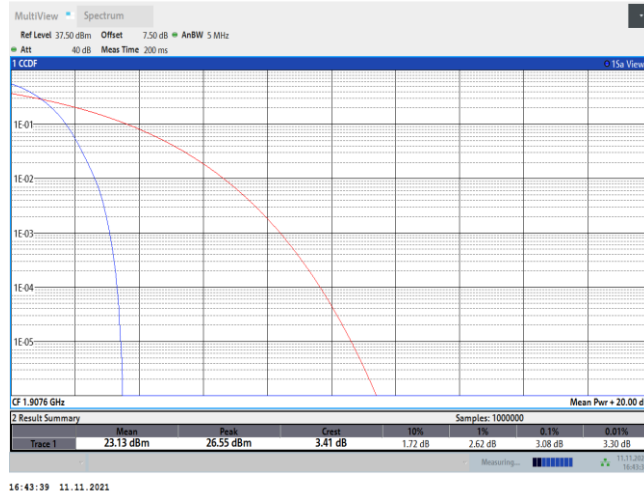
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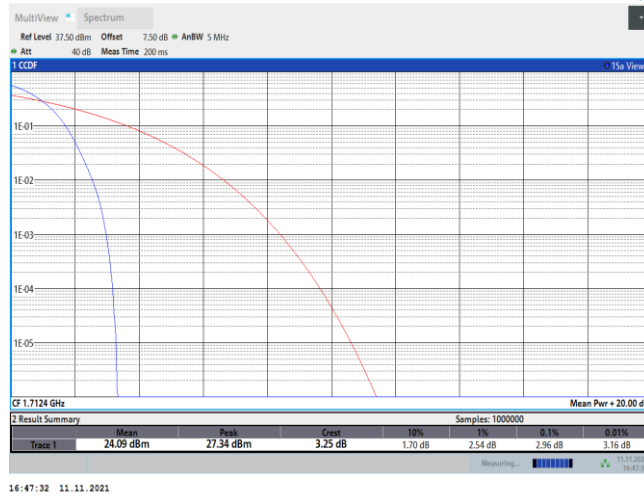
Test Graphs



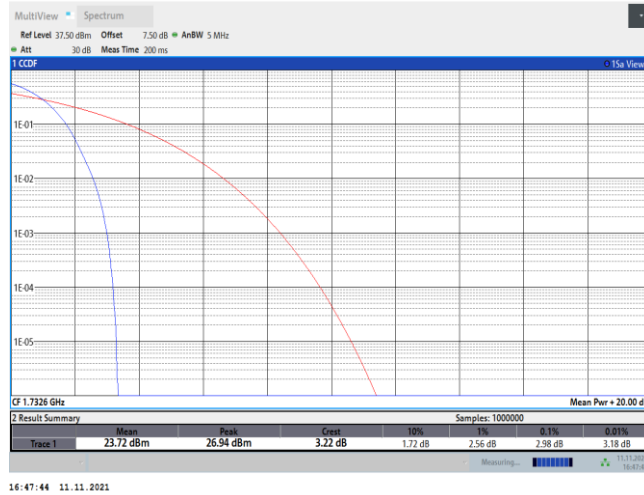
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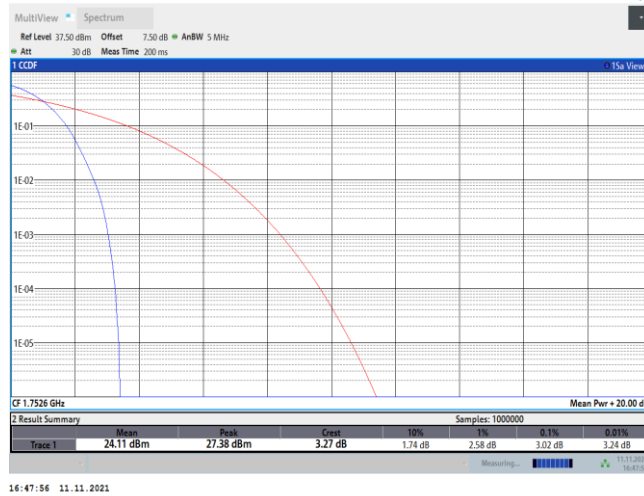
Band4-1312



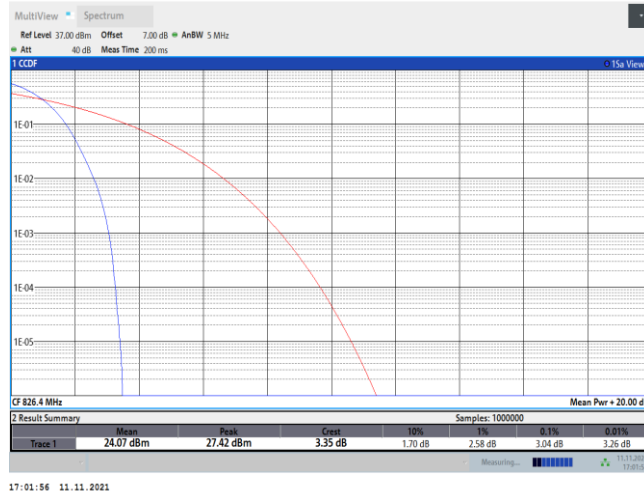
Band4-1413



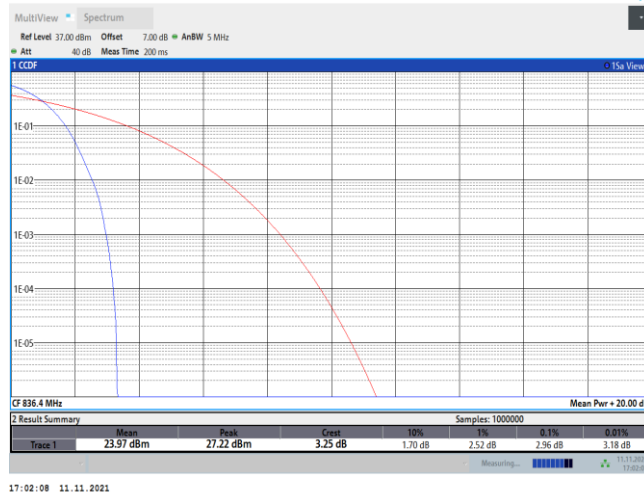
Band4-1513

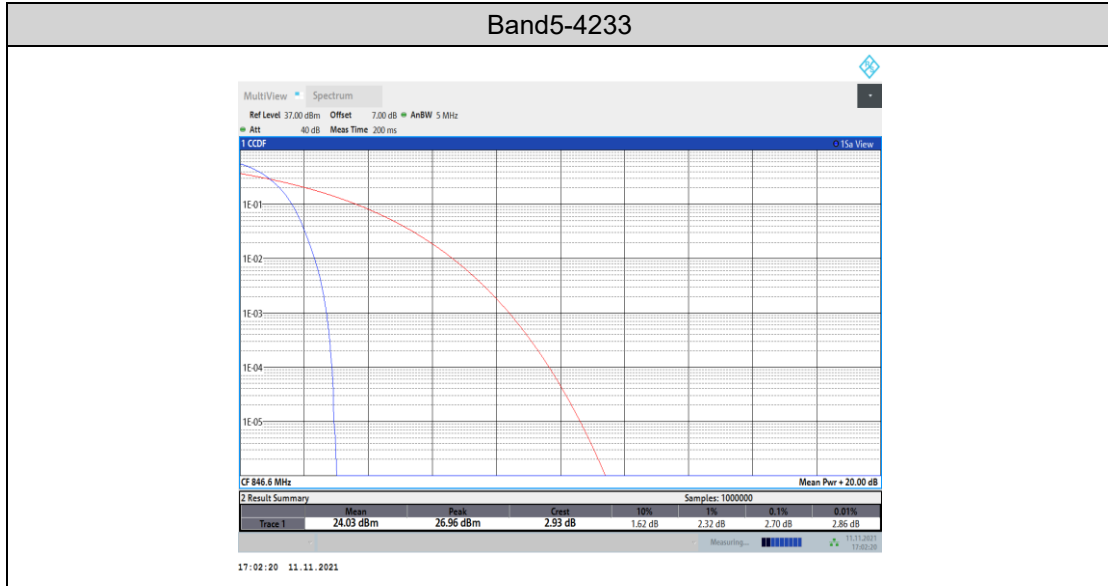


Band5-4132



Band5-4182





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## Modulation Characteristics

### Test Result

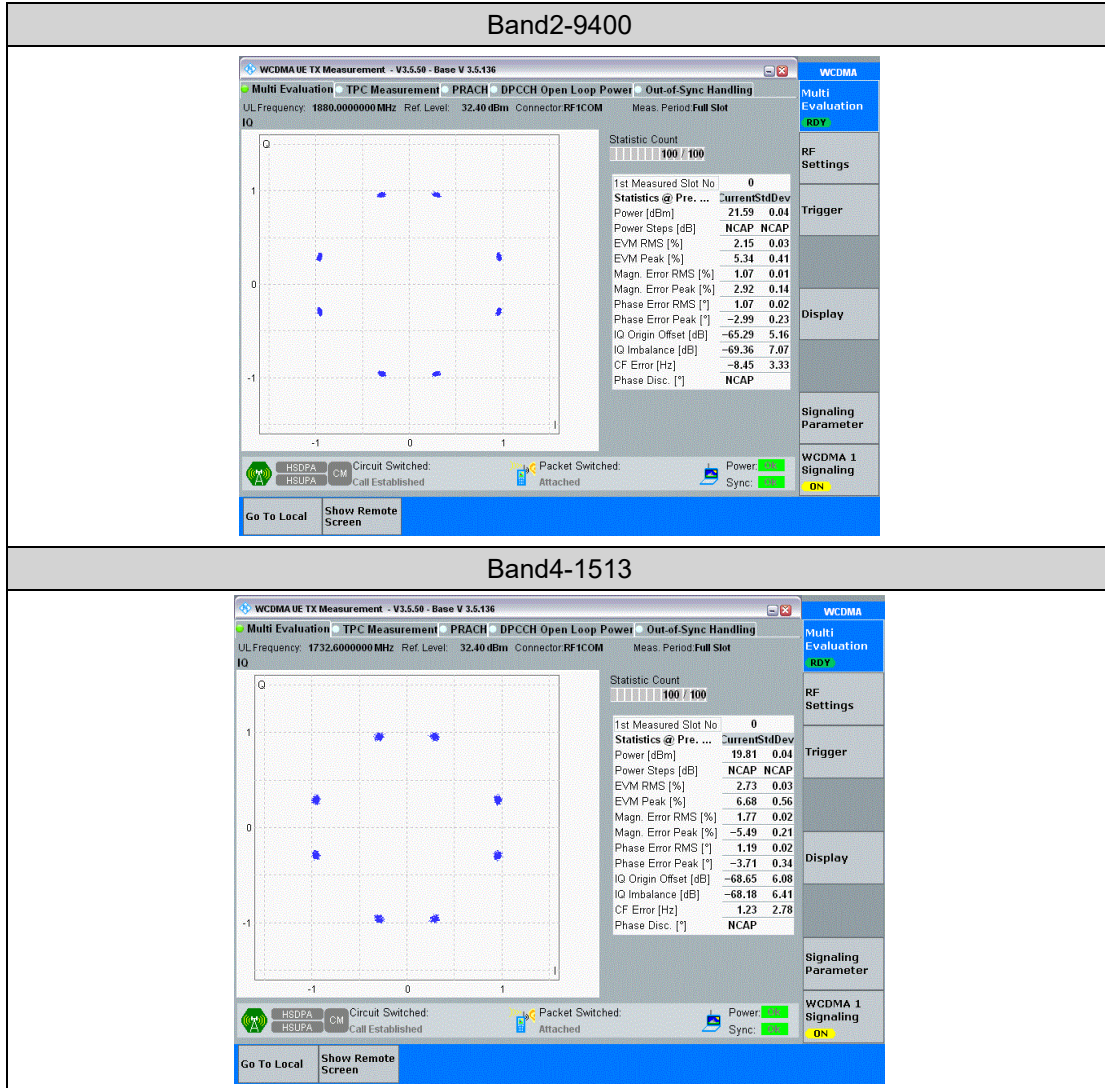
Band	Channel	Result	Verdict
Band2	9400	PASS	PASS
Band4	1513	PASS	PASS
Band5	4182	PASS	PASS

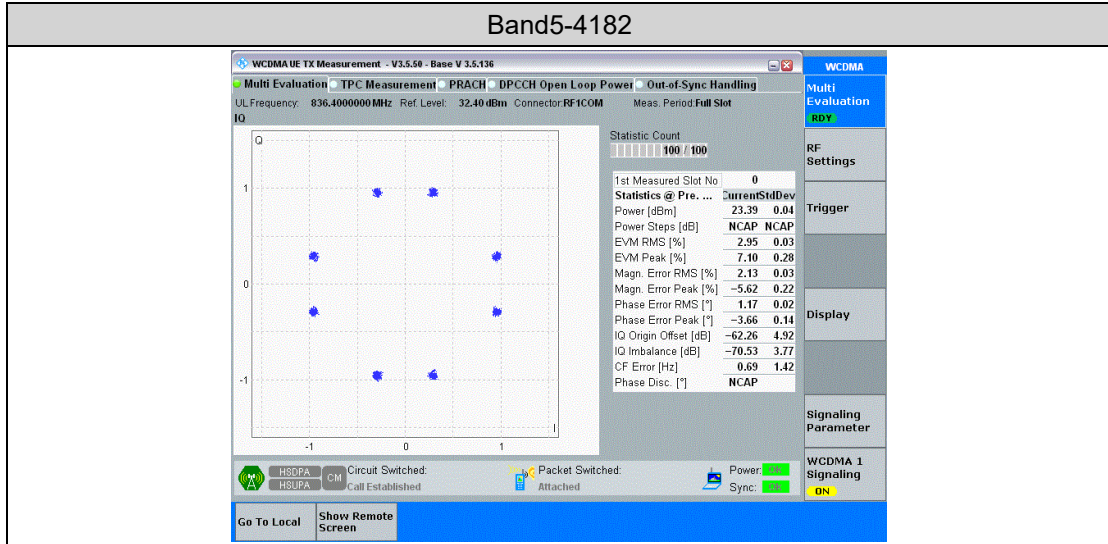


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Test Graphs





## 26dB Bandwidth and Occupied Bandwidth

### Test Result

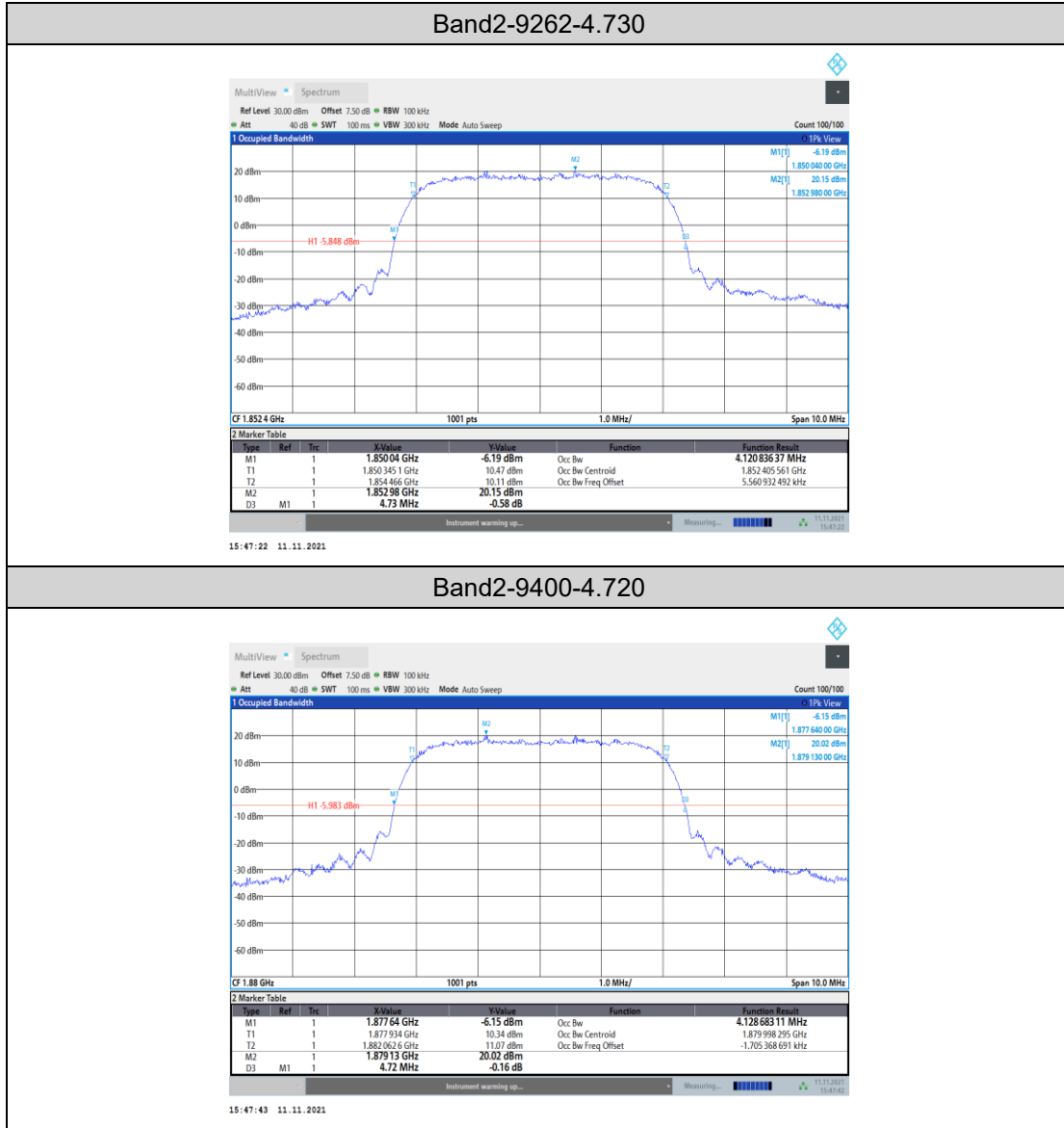
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	4.121	4.730	---	PASS
Band2	9400	4.129	4.720	---	PASS
Band2	9538	4.12	4.710	---	PASS
Band4	1312	4.126	4.720	---	PASS
Band4	1413	4.129	4.740	---	PASS
Band4	1513	4.124	4.720	---	PASS
Band5	4132	4.119	4.720	---	PASS
Band5	4182	4.13	4.720	---	PASS
Band5	4233	4.136	4.750	---	PASS



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Test Graphs

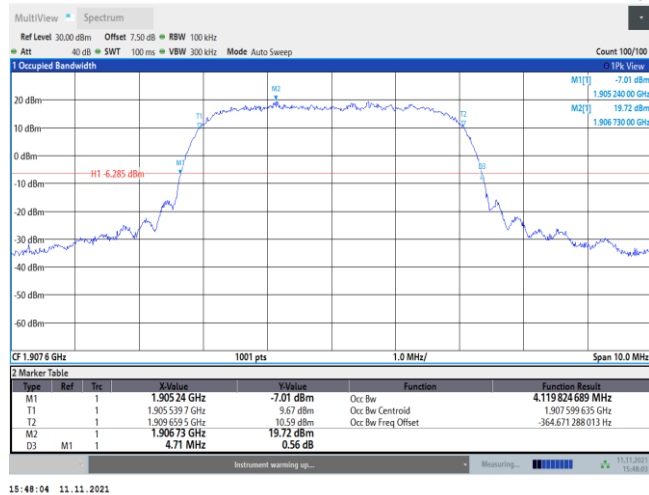


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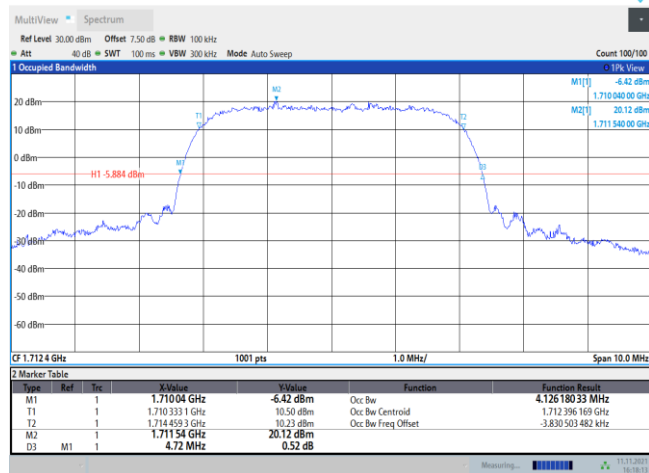
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Band2-9538-4.710



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Band4-1312-4.720



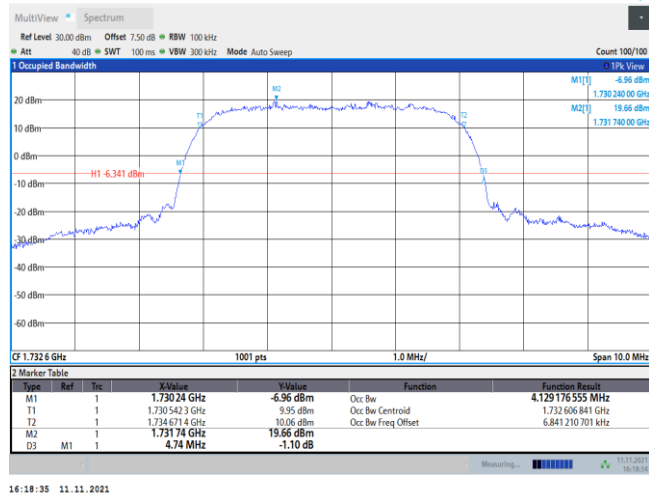
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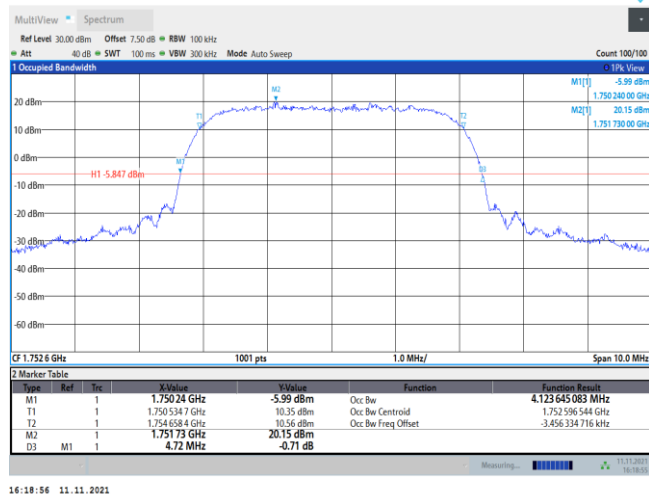
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Band4-1413-4.740



Band4-1513-4.720

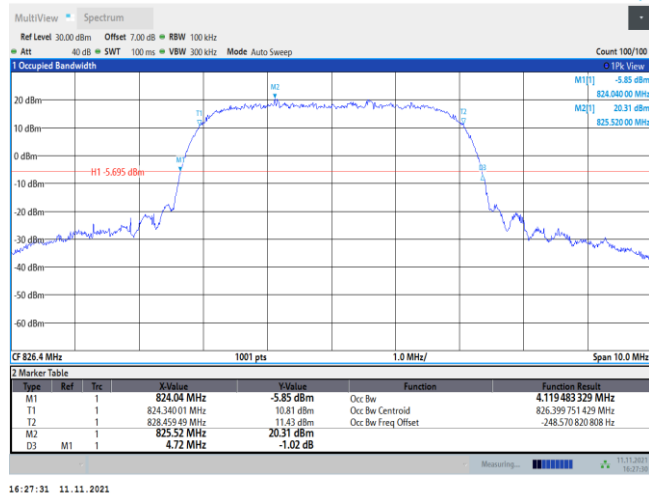


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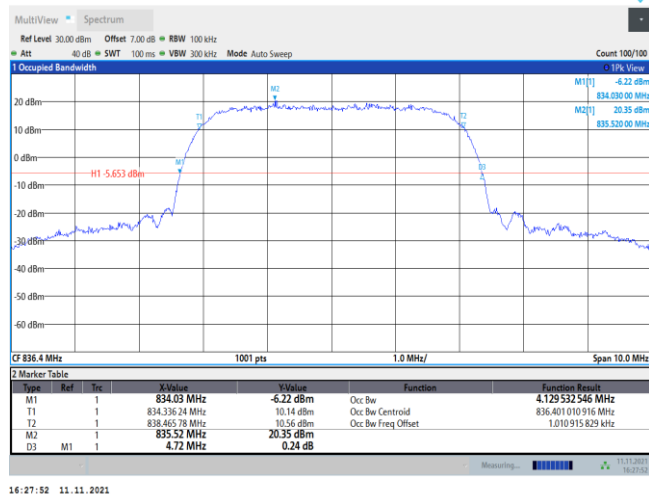
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Band5-4132-4.720



Band5-4182-4.720

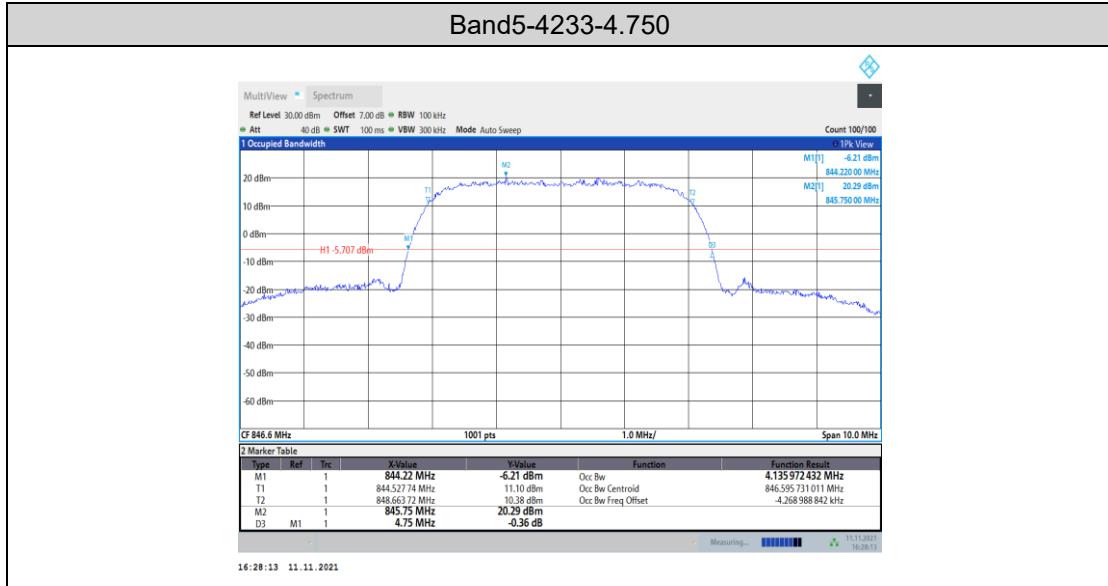


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## Band Edge

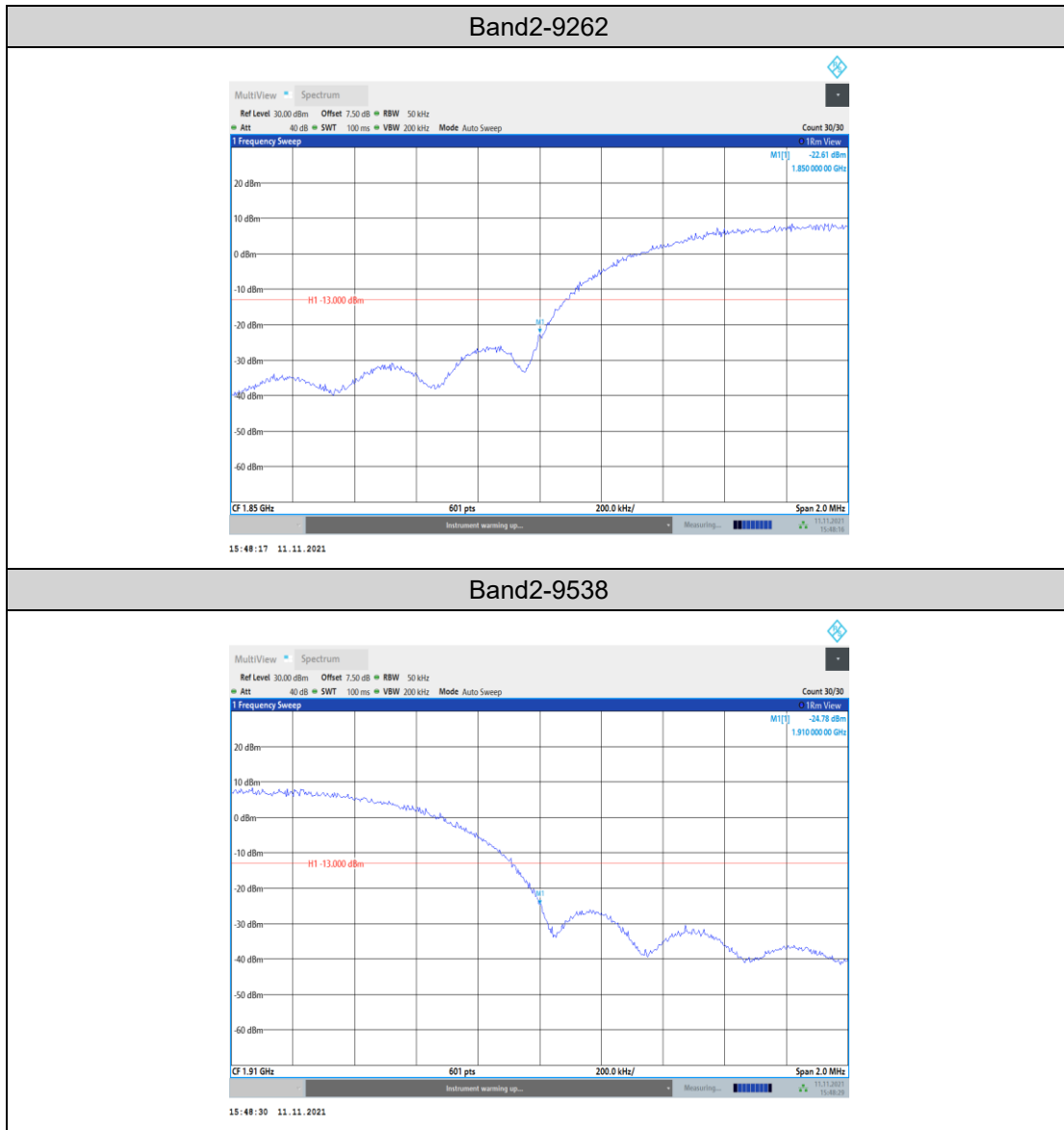
### Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-22.61	-13	PASS
Band2	9538	1910.00	-24.34	-13	PASS
Band4	1312	1710.00	-22.92	-13	PASS
Band4	1513	1755.00	-22.56	-13	PASS
Band5	4132	824.00	-23.30	-13	PASS
Band5	4233	849.00	-19.70	-13	PASS



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Test Graphs

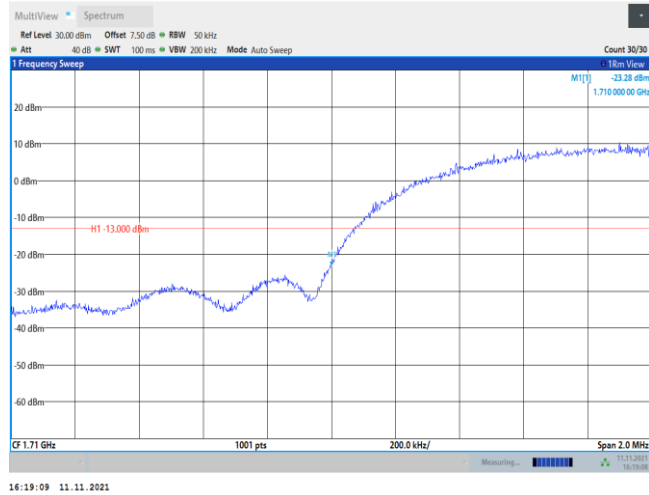


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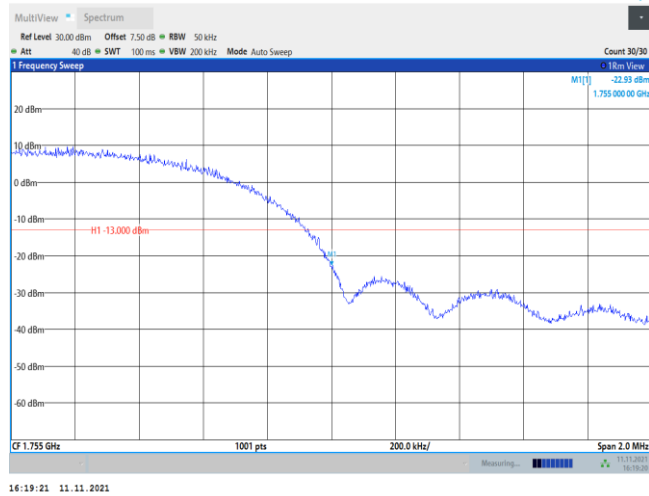
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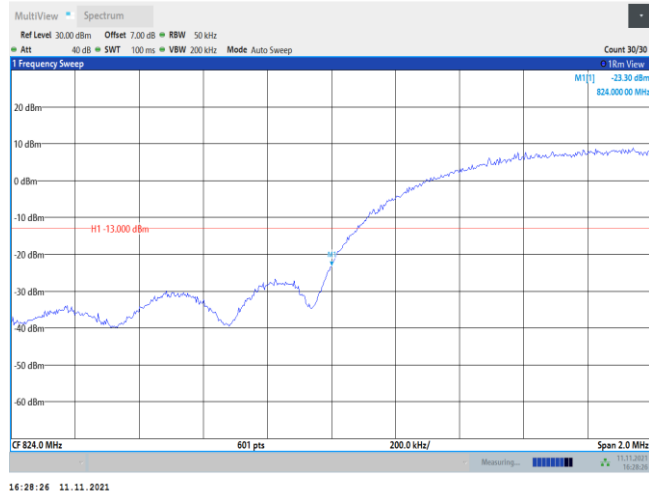
Band4-1312



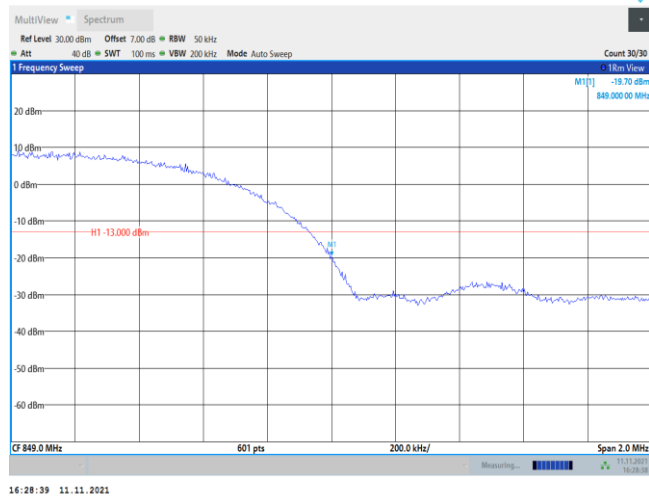
Band4-1513



Band5-4132



Band5-4233



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## Conducted Spurious Emission

### Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~1000MHz	32.05	-50.72	-13	PASS
Band2	9262	1000~3000MHz	2778.2	-31.68	-13	PASS
Band2	9262	3000~10000MHz	7456.17	-42.37	-13	PASS
Band2	9262	10000~20000MHz	17450.58	-40.92	-13	PASS
Band2	9400	30~1000MHz	34.58	-51.39	-13	PASS
Band2	9400	1000~3000MHz	2683.73	-32.1	-13	PASS
Band2	9400	3000~10000MHz	7497.47	-42.09	-13	PASS
Band2	9400	10000~20000MHz	17562.58	-41.41	-13	PASS
Band2	9538	30~1000MHz	32.41	-51.21	-13	PASS
Band2	9538	1000~3000MHz	2651.2	-31.82	-13	PASS
Band2	9538	3000~10000MHz	7498.17	-42.78	-13	PASS
Band2	9538	10000~20000MHz	17457.92	-41.27	-13	PASS
Band4	1312	30~1000MHz	35.93	-50.66	-13	PASS
Band4	1312	1000~3000MHz	2599.67	-31.86	-13	PASS
Band4	1312	3000~10000MHz	7462.93	-42.26	-13	PASS
Band4	1312	10000~20000MHz	17625.25	-41.08	-13	PASS
Band4	1413	30~1000MHz	35.71	-51.44	-13	PASS
Band4	1413	1000~3000MHz	2837.47	-31.48	-13	PASS
Band4	1413	3000~10000MHz	7487.9	-42.78	-13	PASS
Band4	1413	10000~20000MHz	17448.25	-41.65	-13	PASS
Band4	1513	30~1000MHz	31.83	-51.74	-13	PASS
Band4	1513	1000~3000MHz	2224.33	-32.07	-13	PASS
Band4	1513	3000~10000MHz	7400.64	-42.5	-13	PASS
Band4	1513	10000~20000MHz	17314.59	-40.83	-13	PASS
Band5	4132	30~1000MHz	35.85	-40.74	-13	PASS
Band5	4132	1000~3000MHz	2484.25	-38.38	-13	PASS
Band5	4132	3000~10000MHz	7476.23	-42.65	-13	PASS
Band5	4132	10000~18000MHz	17336.96	-48.47	-13	PASS
Band5	4182	30~1000MHz	34.4	-41.38	-13	PASS
Band5	4182	1000~3000MHz	1674.21	-36.64	-13	PASS
Band5	4182	3000~10000MHz	7498.17	-42.43	-13	PASS
Band5	4182	10000~18000MHz	17456.68	-48.55	-13	PASS



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Report No.: SUZR/2021/9002502

Rev.: 01

Page: 23 of 54

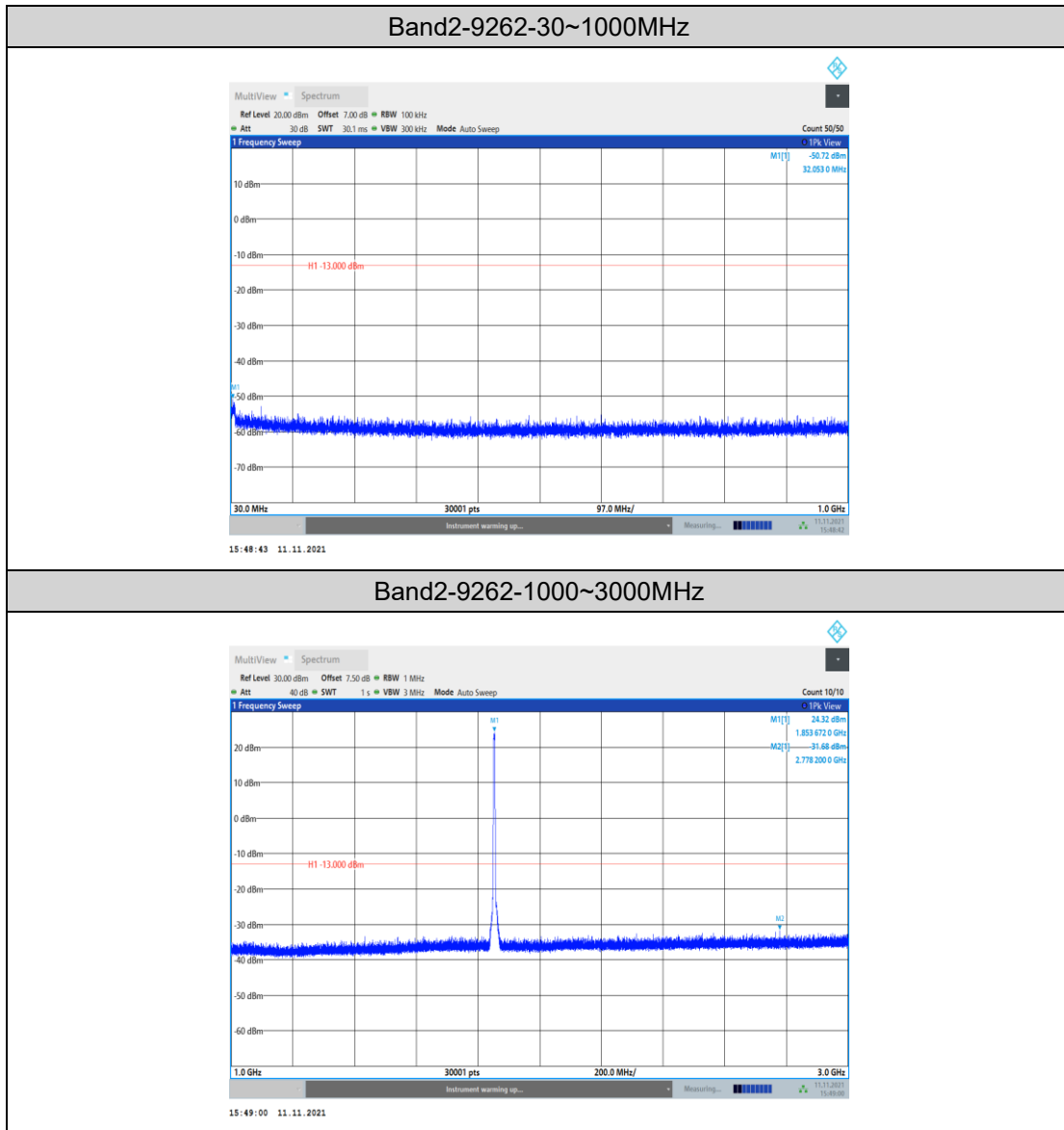
Band5	4233	30~1000MHz	35.88	-41.6	-13	PASS
Band5	4233	1000~3000MHz	1694.88	-37.24	-13	PASS
Band5	4233	3000~10000MHz	7405.77	-42.25	-13	PASS
Band5	4233	10000~18000MHz	17422.02	-49.33	-13	PASS



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Test Graphs



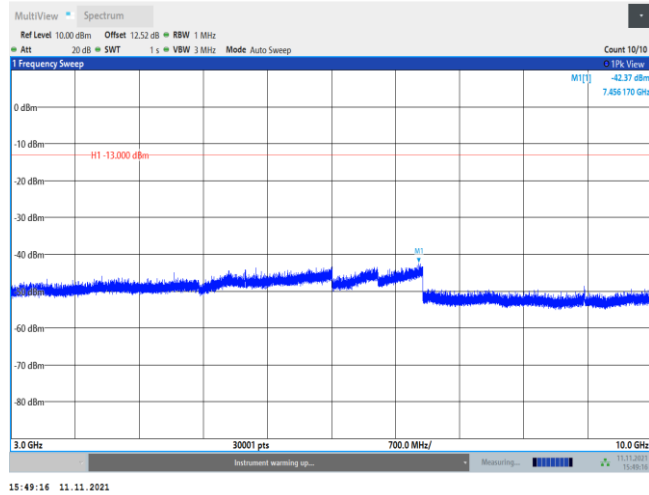
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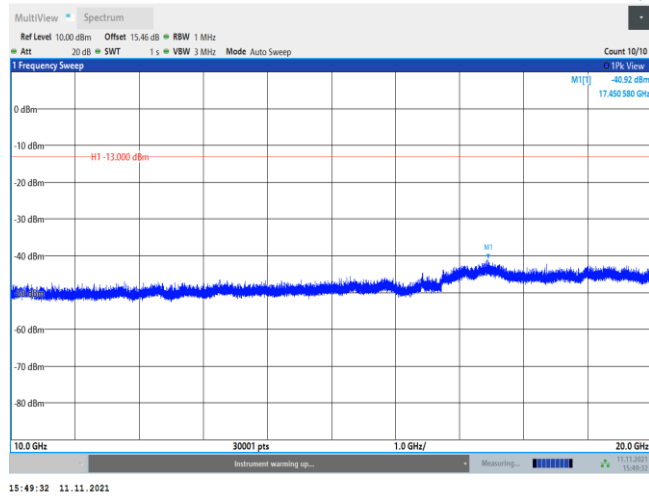
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Band2-9262-3000~10000MHz



Band2-9262-10000~20000MHz

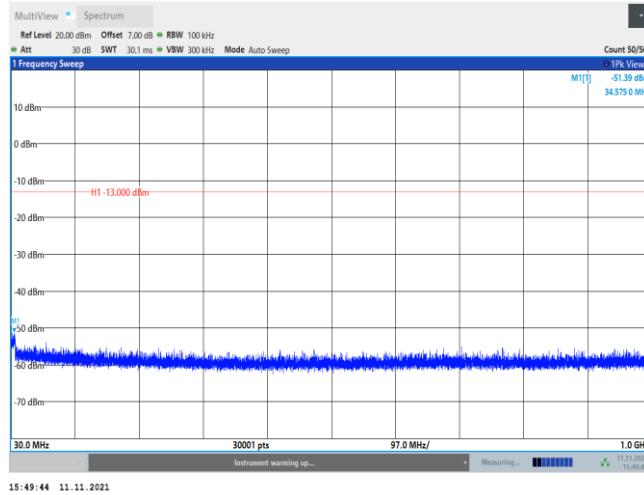


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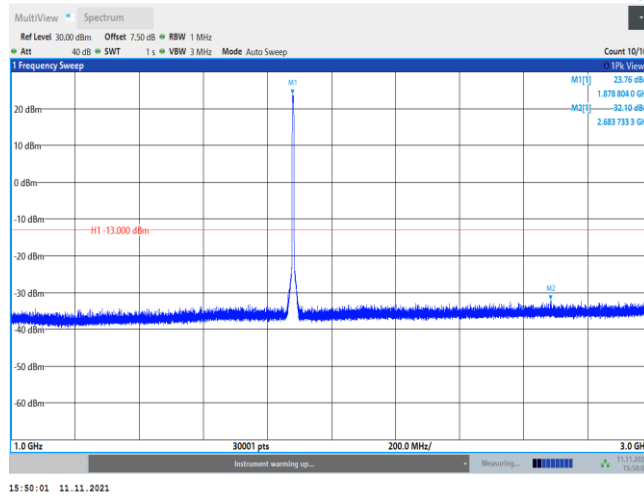
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Band2-9400-30~1000MHz

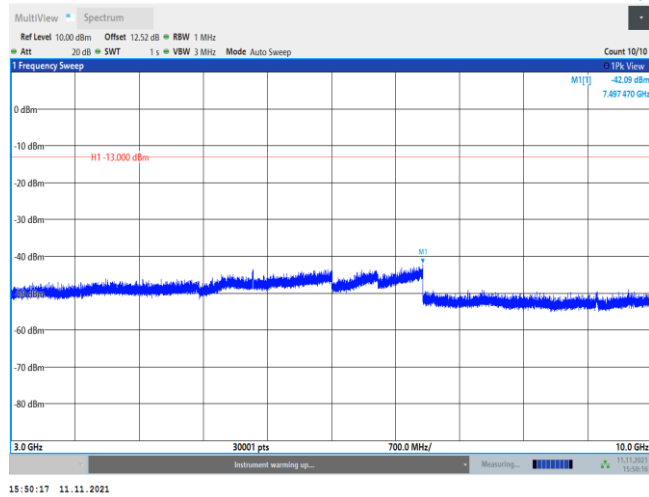


Band2-9400-1000~3000MHz

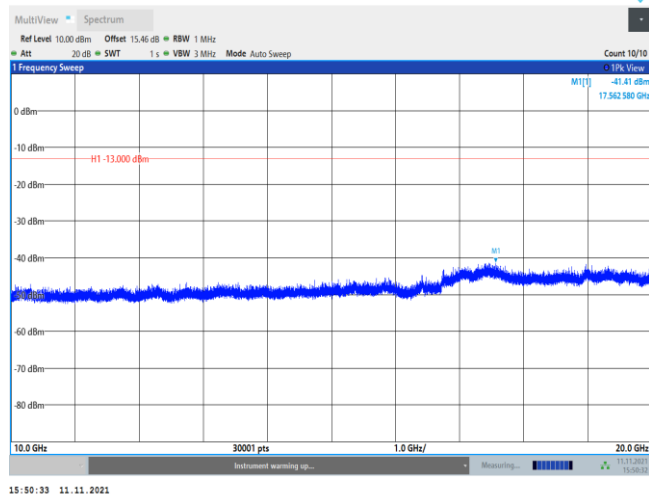


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Band2-9400-3000~10000MHz



Band2-9400-10000~20000MHz

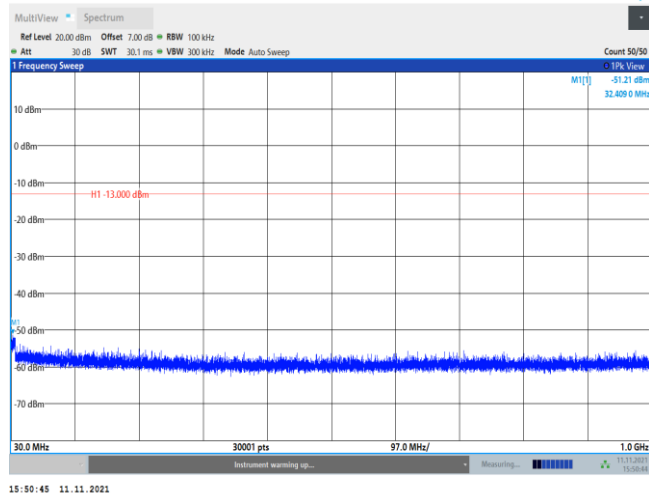


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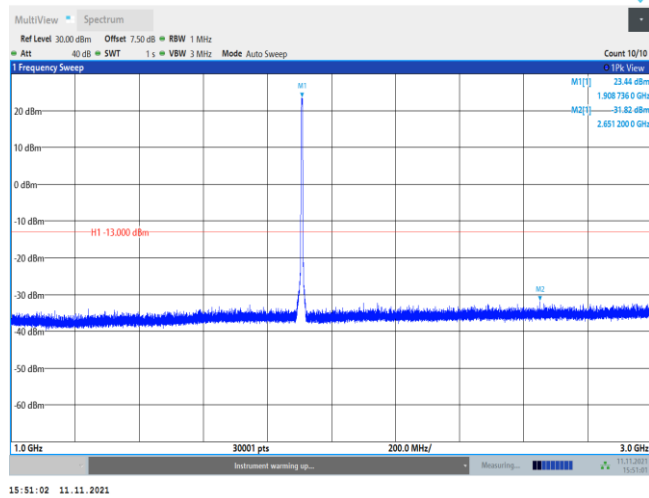
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Band2-9538-30~1000MHz



Band2-9538-1000~3000MHz

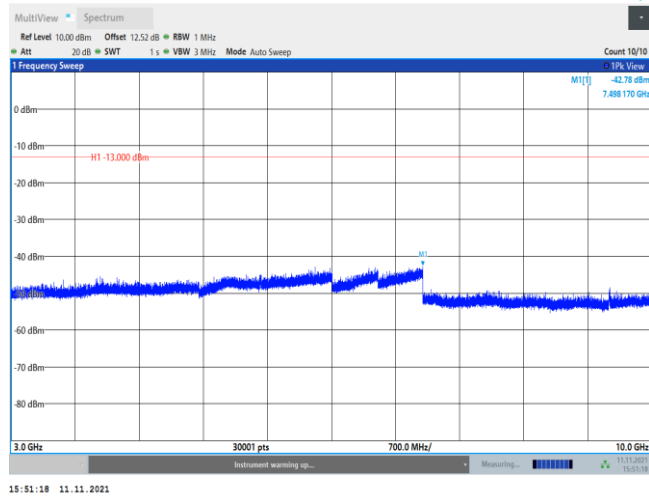


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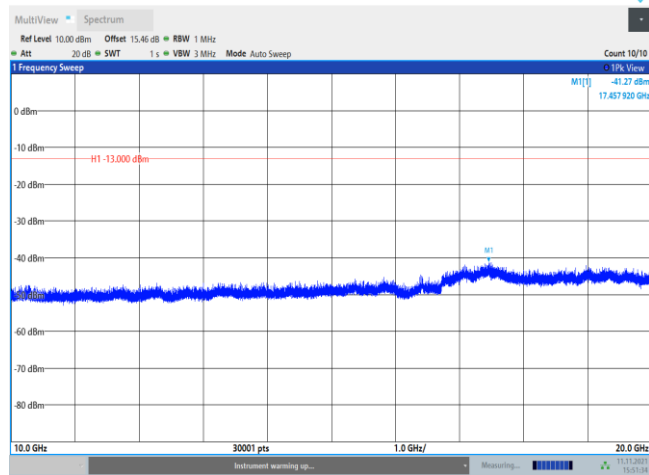
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Band2-9538-3000~10000MHz



15:51:18 11.11.2021

Band2-9538-10000~20000MHz

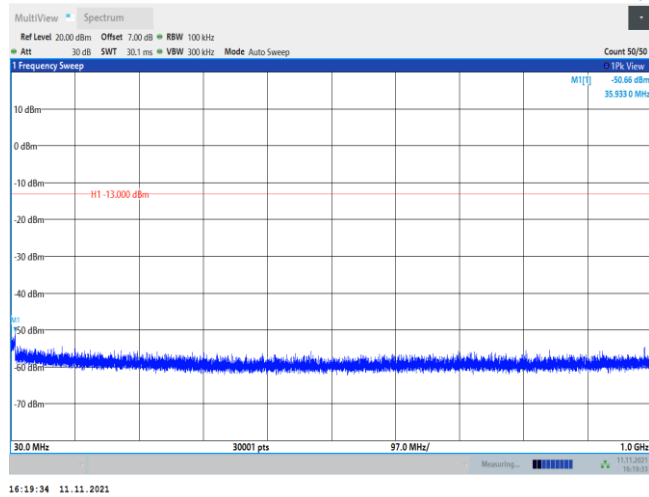


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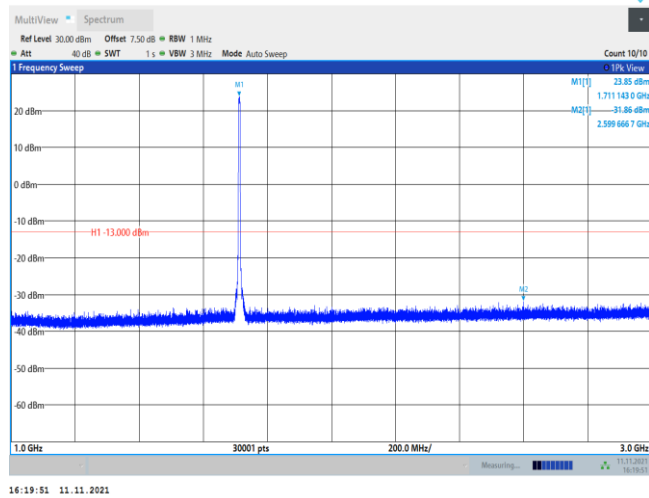


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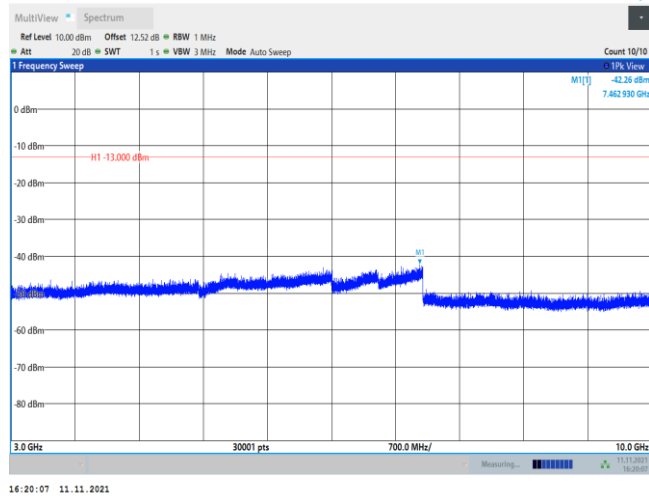
Band4-1312-30~1000MHz



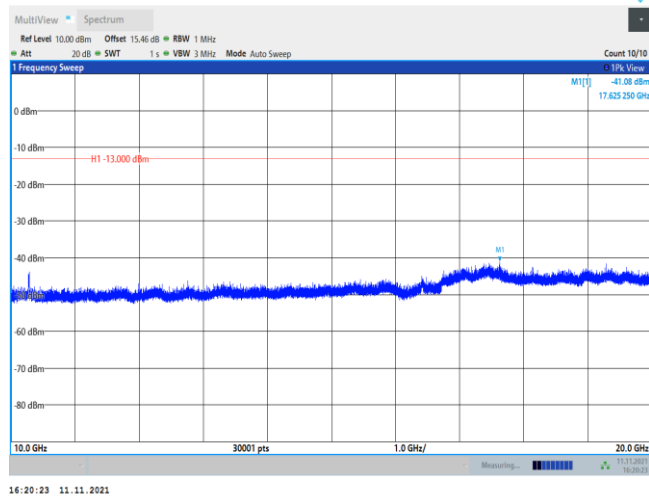
Band4-1312-1000~3000MHz



Band4-1312-3000~10000MHz

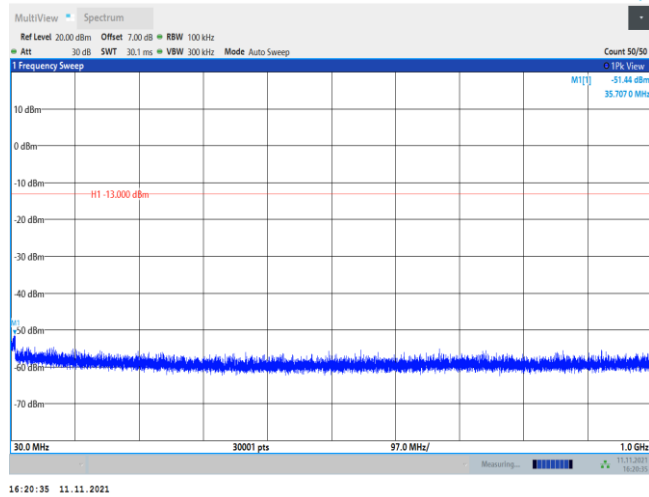


Band4-1312-10000~20000MHz

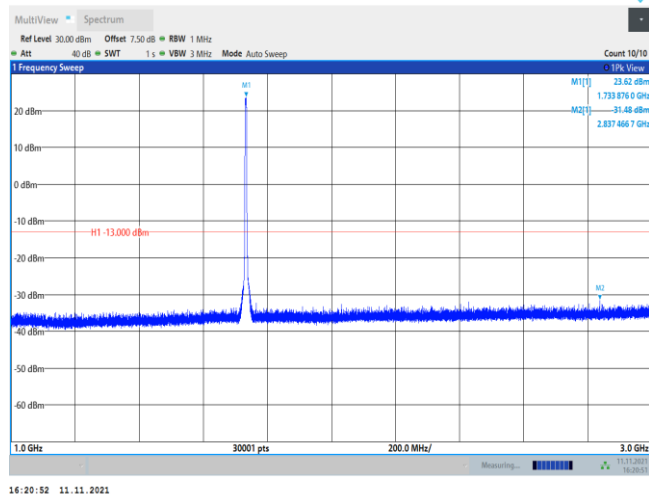


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Band4-1413-30~1000MHz



Band4-1413-1000~3000MHz



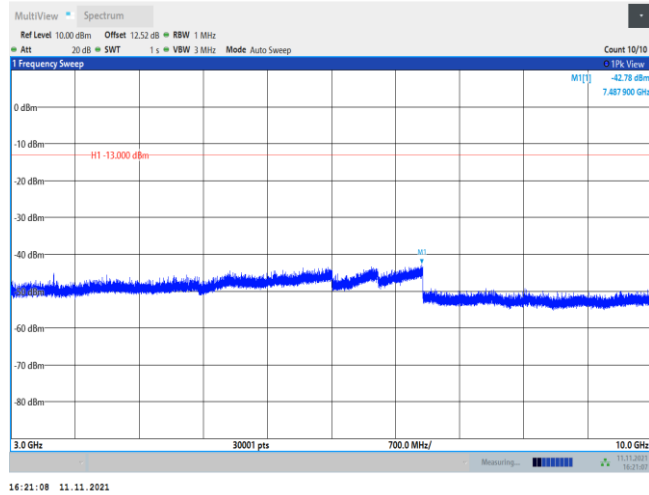
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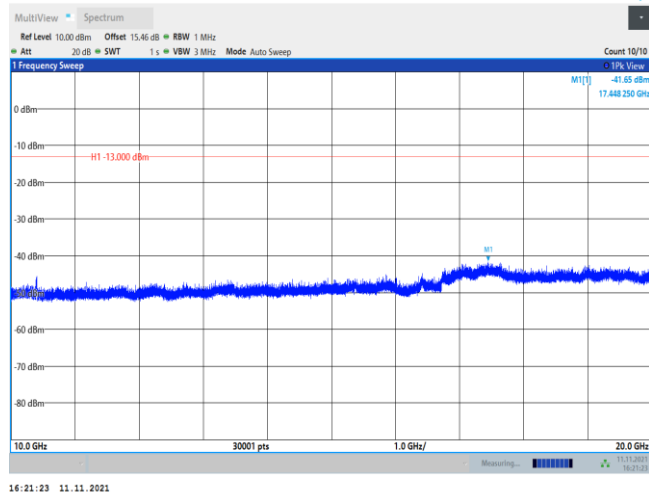
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Band4-1413-3000~10000MHz

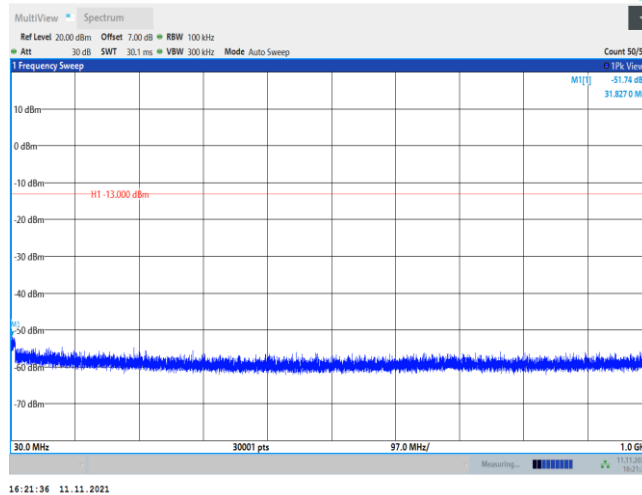


Band4-1413-10000~20000MHz

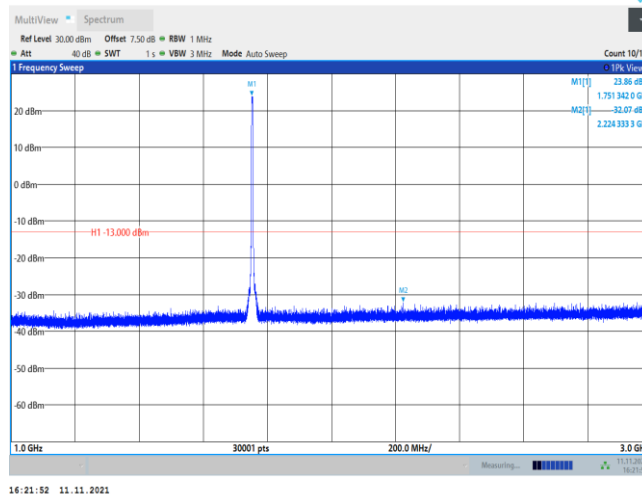


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Band4-1513-30~1000MHz



Band4-1513-1000~3000MHz

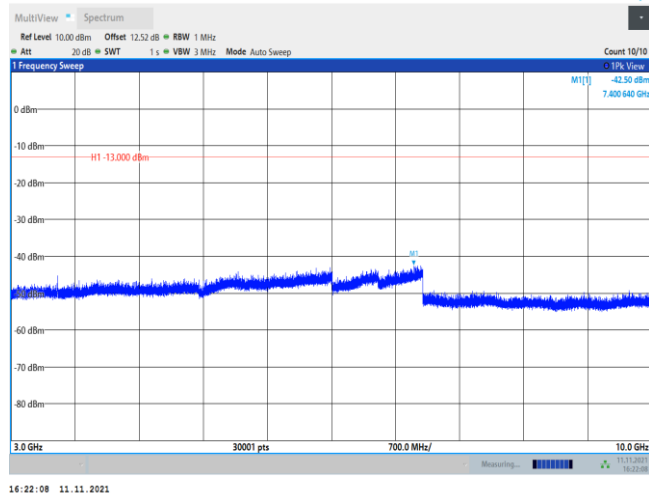


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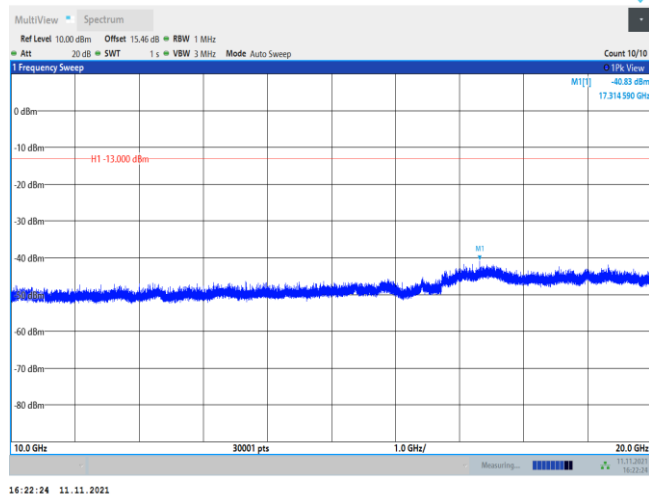
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Band4-1513-3000~10000MHz



Band4-1513-10000~20000MHz

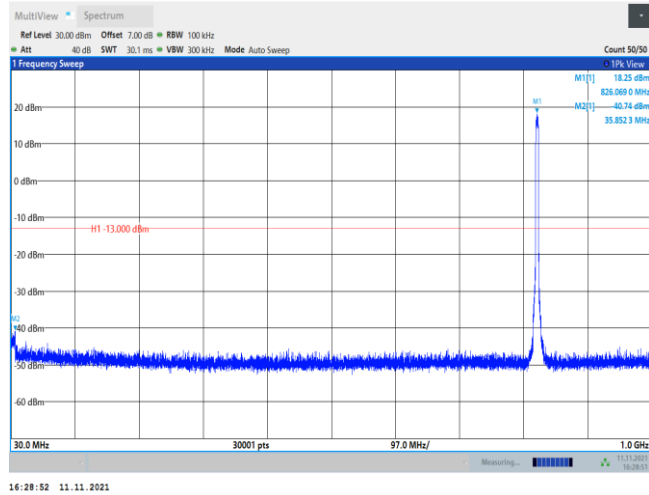


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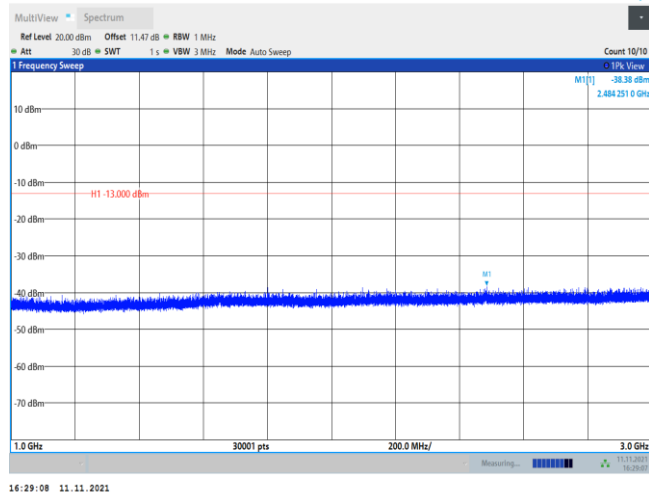
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Band5-4132-30~1000MHz



Band5-4132-1000~3000MHz

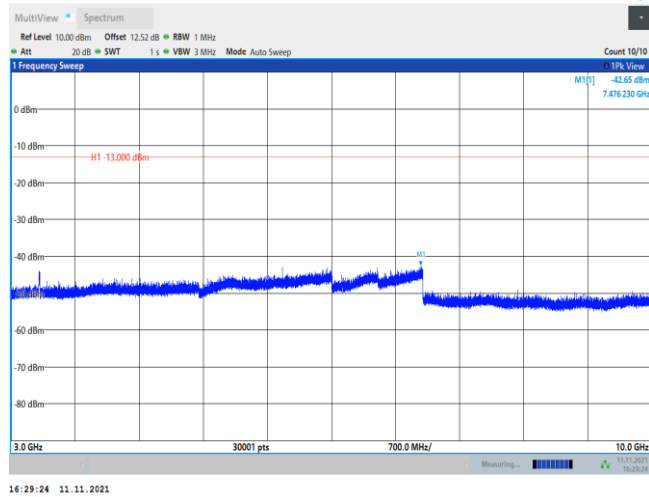


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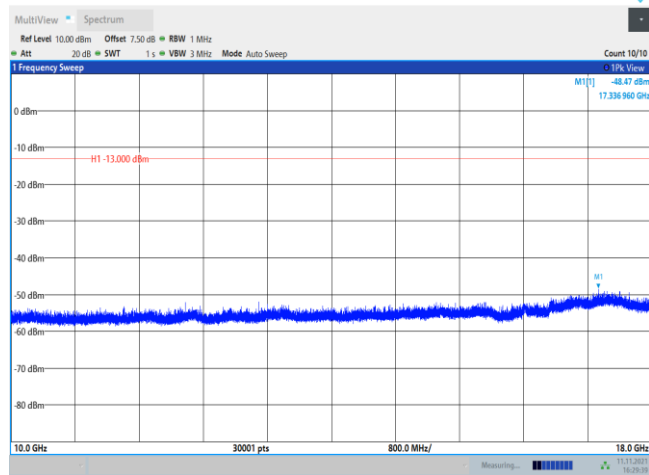
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Band5-4132-3000~10000MHz



16:29:24 11.11.2021

Band5-4132-10000~18000MHz

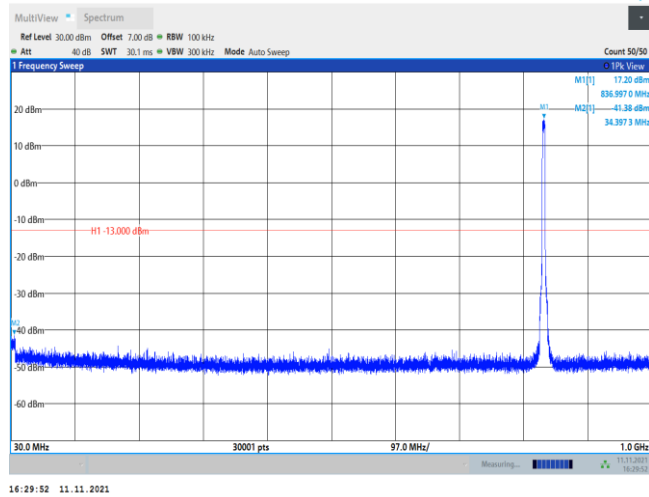


16:29:40 11.11.2021

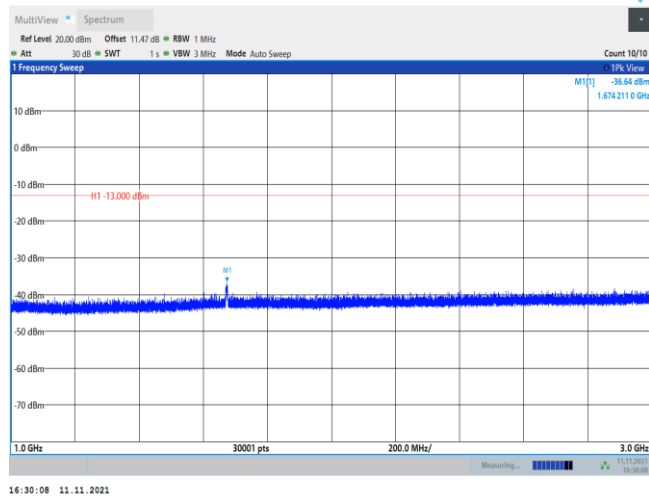


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Band5-4182-30~1000MHz



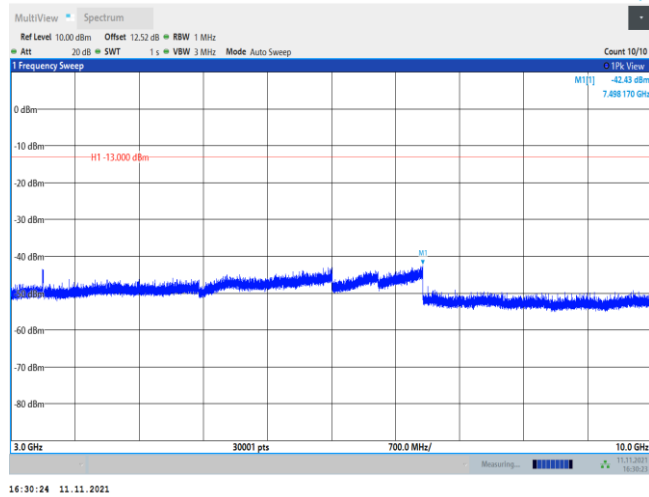
Band5-4182-1000~3000MHz



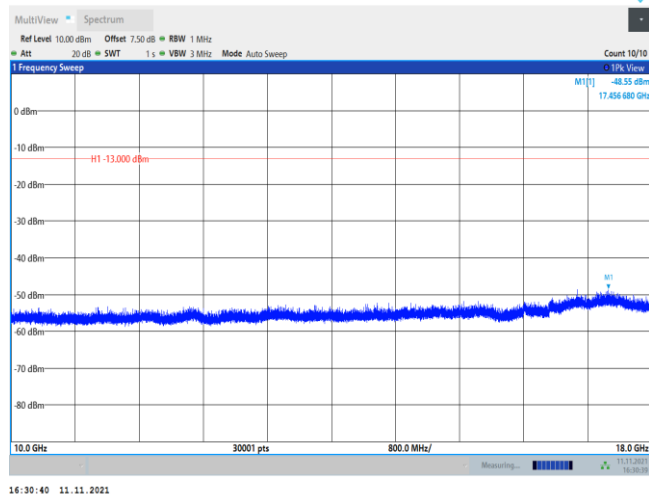
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Band5-4182-3000~10000MHz

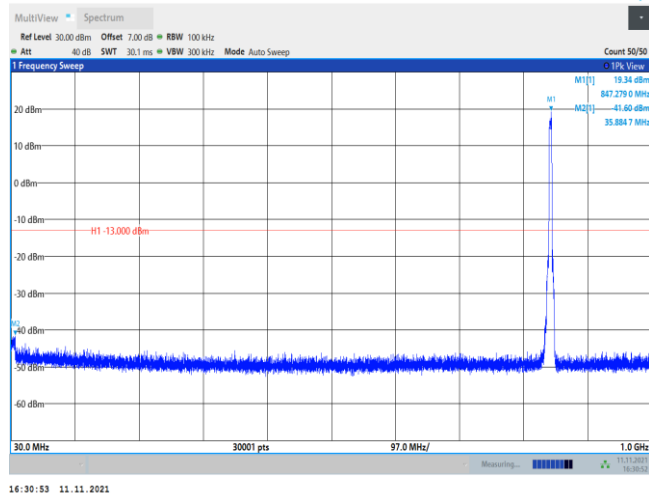


Band5-4182-10000~18000MHz

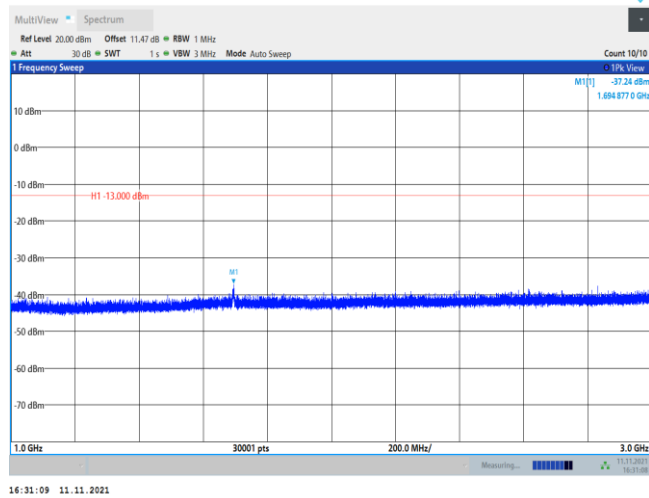


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Band5-4233-30~1000MHz



Band5-4233-1000~3000MHz



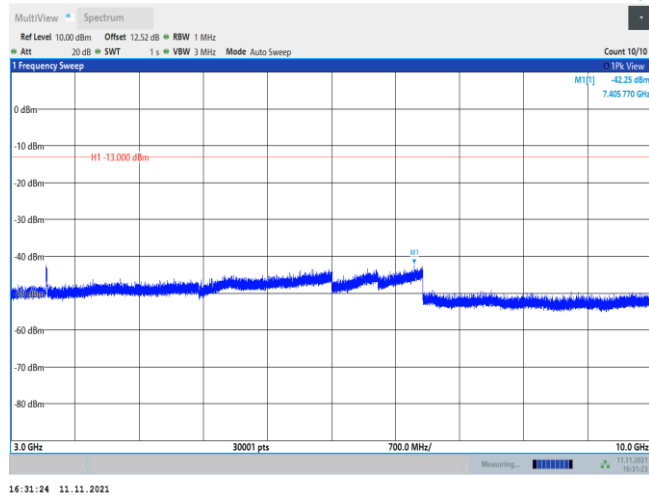
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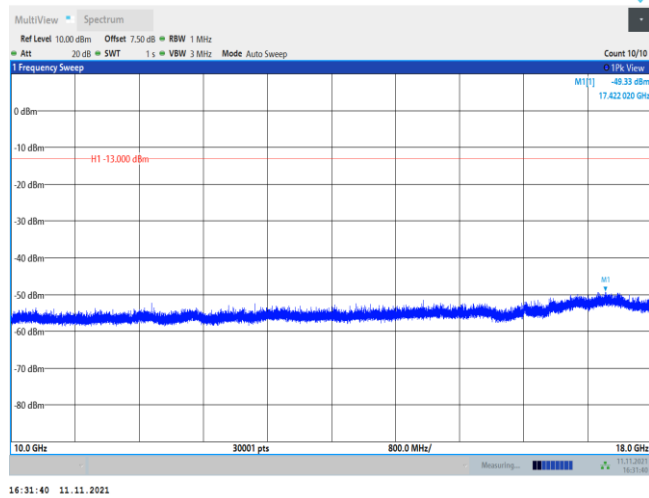
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Band5-4233-3000~10000MHz



Band5-4233-10000~18000MHz



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## Field Strength of Spurious Radiation

Test Band = WCDMA\_Band 2

Test Channel = Low Channel

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1214.5000	-50.88	-13.00	37.88	236	166	Horizontal
2	3703.5000	-46.52	-13.00	33.52	254	19	Horizontal
3	5557.2000	-41.35	-13.00	28.35	153	282	Horizontal
4	7409.6000	-50.92	-13.00	37.92	229	56	Horizontal
5	9262.0000	-45.09	-13.00	32.09	208	0	Horizontal
6	11114.4000	-47.50	-13.00	34.50	291	238	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1261.5000	-50.99	-13.00	37.99	159	246	Vertical
2	3702.0000	-50.52	-13.00	37.52	236	213	Vertical
3	5557.2000	-43.55	-13.00	30.55	254	213	Vertical
4	7409.6000	-49.34	-13.00	36.34	259	271	Vertical
5	9267.0000	-39.57	-13.00	26.57	331	99	Vertical
6	11114.4000	-47.28	-13.00	34.28	109	226	Vertical



**Test Band = WCDMA\_ Band 2**

**Test Channel =Mid Channel**

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1250.0000	-51.00	-13.00	38.00	144	85	Horizontal
2	3762.0000	-46.13	-13.00	33.13	256	31	Horizontal
3	5643.0000	-39.25	-13.00	26.25	331	288	Horizontal
4	7520.0000	-51.29	-13.00	38.29	209	50	Horizontal
5	9400.0000	-47.23	-13.00	34.23	280	156	Horizontal
6	11280.0000	-47.26	-13.00	34.26	371	19	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1215.5000	-50.75	-13.00	37.75	156	141	Vertical
2	3760.0000	-52.94	-13.00	39.94	256	32	Vertical
3	5640.0000	-44.91	-13.00	31.91	334	207	Vertical
4	7520.0000	-50.93	-13.00	37.93	287	145	Vertical
5	9399.0000	-38.16	-13.00	25.16	391	145	Vertical
6	11280.0000	-48.56	-13.00	35.56	111	3	Vertical



**Test Band = WCDMA\_ Band 2**  
**Test Channel = High Channel**

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1235.0000	-51.23	-13.00	38.23	223	218	Horizontal
2	3816.7500	-46.67	-13.00	33.67	365	24	Horizontal
3	5720.2500	-41.75	-13.00	28.75	158	281	Horizontal
4	7630.4000	-50.33	-13.00	37.33	222	54	Horizontal
5	9538.0000	-46.41	-13.00	33.41	389	275	Horizontal
6	11445.6000	-47.04	-13.00	34.04	178	136	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1237.5000	-50.61	-13.00	37.61	256	205	Vertical
2	3816.0000	-51.62	-13.00	38.62	223	205	Vertical
3	5722.8000	-47.43	-13.00	34.43	365	224	Vertical
4	7630.4000	-49.17	-13.00	36.17	189	331	Vertical
5	9538.0000	-39.13	-13.00	26.13	271	344	Vertical
6	11445.6000	-48.92	-13.00	35.92	209	306	Vertical



**Test Band = WCDMA\_Band 4**  
**Test Channel = Low Channel**

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1156.5000	-51.11	-13.00	38.11	154	47	Horizontal
2	3424.8000	-52.99	-13.00	39.99	265	301	Horizontal
3	5137.2000	-50.78	-13.00	37.78	356	32	Horizontal
4	6849.6000	-51.08	-13.00	38.08	258	63	Horizontal
5	8562.0000	-51.00	-13.00	38.00	364	170	Horizontal
6	10274.4000	-48.84	-13.00	35.84	378	32	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1294.5000	-51.14	-13.00	38.14	158	231	Vertical
2	3424.8000	-54.81	-13.00	41.81	236	89	Vertical
3	5137.2000	-52.60	-13.00	39.60	258	252	Vertical
4	6849.6000	-50.63	-13.00	37.63	331	264	Vertical
5	8562.0000	-49.48	-13.00	36.48	220	223	Vertical
6	10274.4000	-47.14	-13.00	34.14	289	83	Vertical



Test Band = WCDMA\_Band 4

Test Channel = Mid Channel

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1218.5000	-51.10	-13.00	38.10	152	344	Horizontal
2	3463.5000	-49.67	-13.00	36.67	236	53	Horizontal
3	5197.8000	-50.47	-13.00	37.47	258	314	Horizontal
4	6930.4000	-51.34	-13.00	38.34	355	72	Horizontal
5	8663.0000	-50.21	-13.00	37.21	248	72	Horizontal
6	10395.6000	-47.42	-13.00	34.42	298	6	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1361.5000	-51.72	-13.00	38.72	152	3	Vertical
2	3465.2000	-55.37	-13.00	42.37	365	28	Vertical
3	5197.8000	-53.29	-13.00	40.29	236	264	Vertical
4	6930.4000	-52.21	-13.00	39.21	221	90	Vertical
5	8663.0000	-50.73	-13.00	37.73	389	56	Vertical
6	10395.6000	-48.21	-13.00	35.21	201	189	Vertical



Test Band = WCDMA\_Band 4  
Test Channel =High Channel

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1193.5000	-51.25	-13.00	38.25	125	306	Horizontal
2	3507.0000	-51.37	-13.00	38.37	236	17	Horizontal
3	5257.8000	-51.15	-13.00	38.15	325	314	Horizontal
4	7010.4000	-51.33	-13.00	38.33	245	110	Horizontal
5	8763.0000	-49.66	-13.00	36.66	389	266	Horizontal
6	10515.6000	-49.56	-13.00	36.56	304	110	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1128.5000	-51.30	-13.00	38.30	256	316	Vertical
2	3505.2000	-55.43	-13.00	42.43	320	195	Vertical
3	5257.8000	-53.10	-13.00	40.10	52	232	Vertical
4	7010.4000	-50.85	-13.00	37.85	387	252	Vertical
5	8763.0000	-49.36	-13.00	36.36	344	189	Vertical
6	10515.6000	-47.52	-13.00	34.52	125	245	Vertical



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Test Band = WCDMA\_Band 5  
 Test Channel = Low Channel

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1652.8000	-52.42	-13.00	39.42	125	169	Horizontal
2	2479.2000	-49.00	-13.00	36.00	321	235	Horizontal
3	3305.6000	-52.36	-13.00	39.36	265	164	Horizontal
4	4132.0000	-59.66	-13.00	46.66	348	266	Horizontal
5	4958.4000	-57.90	-13.00	44.90	299	221	Horizontal
6	11708.2500	-45.49	-13.00	32.49	188	46	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1652.8000	-52.75	-13.00	39.75	156	245	Vertical
2	2479.2000	-49.53	-13.00	36.53	234	258	Vertical
3	3305.6000	-54.95	-13.00	41.95	269	190	Vertical
4	4132.0000	-57.99	-13.00	44.99	358	227	Vertical
5	4958.4000	-57.35	-13.00	44.35	347	102	Vertical
6	13496.2500	-44.82	-13.00	31.82	119	83	Vertical



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**Test Band = WCDMA\_Band 5**  
**Test Channel = High Channel**

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1693.2000	-52.04	-13.00	39.04	156	22	Horizontal
2	2539.8000	-48.25	-13.00	35.25	236	131	Horizontal
3	3391.5000	-52.23	-13.00	39.23	228	170	Horizontal
4	4233.0000	-59.05	-13.00	46.05	220	78	Horizontal
5	5079.6000	-56.35	-13.00	43.35	369	4	Horizontal
6	12198.7500	-46.33	-13.00	33.33	278	146	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1693.2000	-53.00	-13.00	40.00	169	358	Vertical
2	2539.8000	-47.45	-13.00	34.45	255	323	Vertical
3	3390.7500	-55.40	-13.00	42.40	289	189	Vertical
4	4233.0000	-59.30	-13.00	46.30	357	171	Vertical
5	5079.6000	-55.49	-13.00	42.49	177	34	Vertical
6	16403.2500	-43.76	-13.00	30.76	220	52	Vertical



Test Band = WCDMA\_Band 5

Test Channel = Mid Channel

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8000	-52.21	-13.00	39.21	158	22	Horizontal
2	2509.2000	-48.74	-13.00	35.74	146	136	Horizontal
3	3345.6000	-51.15	-13.00	38.15	203	176	Horizontal
4	4182.0000	-57.87	-13.00	44.87	146	326	Horizontal
5	5018.4000	-56.75	-13.00	43.75	302	170	Horizontal
6	17582.2500	-42.14	-13.00	29.14	185	164	Horizontal

Data List							
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1672.8000	-52.88	-13.00	39.88	168	130	Vertical
2	2509.2000	-47.58	-13.00	34.58	152	168	Vertical
3	3345.6000	-54.57	-13.00	41.57	302	326	Vertical
4	4182.0000	-58.16	-13.00	45.16	268	120	Vertical
5	5018.4000	-58.14	-13.00	45.14	149	220	Vertical
6	14730.0000	-43.64	-13.00	30.64	246	86	Vertical



## Frequency Stability

### Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	2.44	0.001317	Within authorized bands of operation/frequency block.	PASS
Band2	9262	VN	NT	1.64	0.000885		PASS
Band2	9262	VH	NT	2.66	0.001436		PASS
Band2	9400	VL	NT	-1.36	-0.000723		PASS
Band2	9400	VN	NT	-0.58	-0.000309		PASS
Band2	9400	VH	NT	-1.54	-0.000819		PASS
Band2	9538	VL	NT	-5.72	-0.002999		PASS
Band2	9538	VN	NT	-5.66	-0.002967		PASS
Band2	9538	VH	NT	-5.47	-0.002867		PASS
Band4	1312	VL	NT	20.95	0.012234		PASS
Band4	1312	VN	NT	21.26	0.012415		PASS
Band4	1312	VH	NT	20.78	0.012135		PASS
Band4	1413	VL	NT	-0.64	-0.000369		PASS
Band4	1413	VN	NT	-0.11	-0.000063		PASS
Band4	1413	VH	NT	-0.57	-0.000329		PASS
Band4	1513	VL	NT	-21.19	-0.012091	PASS	
Band4	1513	VN	NT	-21.74	-0.012404	PASS	
Band4	1513	VH	NT	-21.91	-0.012501	PASS	
Band5	4132	VL	NT	2.59	0.003134	±2.5	PASS
Band5	4132	VN	NT	2.73	0.003303		PASS
Band5	4132	VH	NT	2.90	0.003509		PASS
Band5	4182	VL	NT	-0.08	-0.000096		PASS
Band5	4182	VN	NT	0.10	0.000120		PASS
Band5	4182	VH	NT	1.02	0.001220		PASS
Band5	4233	VL	NT	-2.73	-0.003225		PASS
Band5	4233	VN	NT	-2.89	-0.003414		PASS
Band5	4233	VH	NT	-2.76	-0.003260		PASS



Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	3.23	0.001744	Within authorized bands of operation/frequency block.	PASS
Band2	9262	NV	-20	3.61	0.001949		PASS
Band2	9262	NV	-10	3.65	0.001970		PASS
Band2	9262	NV	0	3.52	0.001900		PASS
Band2	9262	NV	10	3.05	0.001647		PASS
Band2	9262	NV	20	3.83	0.002068		PASS
Band2	9262	NV	30	3.59	0.001938		PASS
Band2	9262	NV	40	3.71	0.002003		PASS
Band2	9262	NV	50	3.48	0.001879		PASS
Band2	9400	NV	-30	-1.03	-0.000548		PASS
Band2	9400	NV	-20	-1.07	-0.000569		PASS
Band2	9400	NV	-10	-0.90	-0.000479		PASS
Band2	9400	NV	0	-0.72	-0.000383		PASS
Band2	9400	NV	10	-0.66	-0.000351		PASS
Band2	9400	NV	20	-0.89	-0.000473		PASS
Band2	9400	NV	30	-1.13	-0.000601		PASS
Band2	9400	NV	40	-1.17	-0.000622		PASS
Band2	9400	NV	50	-0.95	-0.000505		PASS
Band2	9538	NV	-30	-5.65	-0.002962		PASS
Band2	9538	NV	-20	-6.06	-0.003177		PASS
Band2	9538	NV	-10	-5.59	-0.002930		PASS
Band2	9538	NV	0	-5.34	-0.002799		PASS
Band2	9538	NV	10	-6.12	-0.003208		PASS
Band2	9538	NV	20	-6.67	-0.003497		PASS
Band2	9538	NV	30	-6.08	-0.003187		PASS
Band2	9538	NV	40	-5.42	-0.002841		PASS
Band2	9538	NV	50	-5.91	-0.003098		PASS
Band4	1312	NV	-30	21.70	0.012672		PASS
Band4	1312	NV	-20	21.15	0.012351		PASS
Band4	1312	NV	-10	21.53	0.012573		PASS
Band4	1312	NV	0	21.51	0.012561	PASS	
Band4	1312	NV	10	21.77	0.012713	PASS	
Band4	1312	NV	20	21.43	0.012515	PASS	
Band4	1312	NV	30	21.71	0.012678	PASS	



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Band4	1312	NV	40	22.07	0.012888		PASS
Band4	1312	NV	50	21.84	0.012754		PASS
Band4	1413	NV	-30	-1.03	-0.000594		PASS
Band4	1413	NV	-20	-0.52	-0.000300		PASS
Band4	1413	NV	-10	0.00	0.000000		PASS
Band4	1413	NV	0	-0.83	-0.000479		PASS
Band4	1413	NV	10	0.32	0.000185		PASS
Band4	1413	NV	20	-0.13	-0.000075		PASS
Band4	1413	NV	30	-0.27	-0.000156		PASS
Band4	1413	NV	40	-0.13	-0.000075		PASS
Band4	1413	NV	50	-0.59	-0.000341		PASS
Band4	1513	NV	-30	-21.58	-0.012313		PASS
Band4	1513	NV	-20	-21.62	-0.012336		PASS
Band4	1513	NV	-10	-22.02	-0.012564		PASS
Band4	1513	NV	0	-21.59	-0.012319		PASS
Band4	1513	NV	10	-21.76	-0.012416		PASS
Band4	1513	NV	20	-21.94	-0.012519		PASS
Band4	1513	NV	30	-21.67	-0.012364		PASS
Band4	1513	NV	40	-21.90	-0.012496		PASS
Band4	1513	NV	50	-22.09	-0.012604		PASS
Band5	4132	NV	-30	2.73	0.003303	±2.5	PASS
Band5	4132	NV	-20	2.61	0.003158		PASS
Band5	4132	NV	-10	3.05	0.003691		PASS
Band5	4132	NV	0	2.93	0.003545		PASS
Band5	4132	NV	10	3.04	0.003679		PASS
Band5	4132	NV	20	2.83	0.003424		PASS
Band5	4132	NV	30	2.72	0.003291		PASS
Band5	4132	NV	40	2.83	0.003424		PASS
Band5	4132	NV	50	3.22	0.003896		PASS
Band5	4182	NV	-30	0.24	0.000287		PASS
Band5	4182	NV	-20	-0.06	-0.000072		PASS
Band5	4182	NV	-10	0.18	0.000215		PASS
Band5	4182	NV	0	-0.04	-0.000048		PASS
Band5	4182	NV	10	0.05	0.000060		PASS
Band5	4182	NV	20	0.13	0.000155		PASS
Band5	4182	NV	30	-0.10	-0.000120		PASS



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Band5	4182	NV	40	-0.10	-0.000120	PASS
Band5	4182	NV	50	-0.11	-0.000132	PASS
Band5	4233	NV	-30	-2.99	-0.003532	PASS
Band5	4233	NV	-20	-3.01	-0.003555	PASS
Band5	4233	NV	-10	-2.58	-0.003047	PASS
Band5	4233	NV	0	-2.57	-0.003036	PASS
Band5	4233	NV	10	-2.91	-0.003437	PASS
Band5	4233	NV	20	-2.74	-0.003236	PASS
Band5	4233	NV	30	-2.97	-0.003508	PASS
Band5	4233	NV	40	-2.90	-0.003425	PASS
Band5	4233	NV	50	-2.91	-0.003437	PASS

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