



Appendix B

WCDMA BAND II & IV & V



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1. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

BAND	Channel	Power(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band II	9262	22.48	21.98	33.00	PASS
Band II	9400	22.48	21.98	33.00	PASS
Band II	9538	22.66	22.16	33.00	PASS
Band IV	1312	22.26	21.76	30.00	PASS
Band IV	1413	22.28	21.78	30.00	PASS
Band IV	1513	22.31	21.81	30.00	PASS

BAND	Channel	Power(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band V	4132	22.57	20.42	38.45	PASS
Band V	4182	22.61	20.46	38.45	PASS
Band V	4233	22.66	20.51	38.45	PASS

Note:

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

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

b: SGP=Signal Generator Level

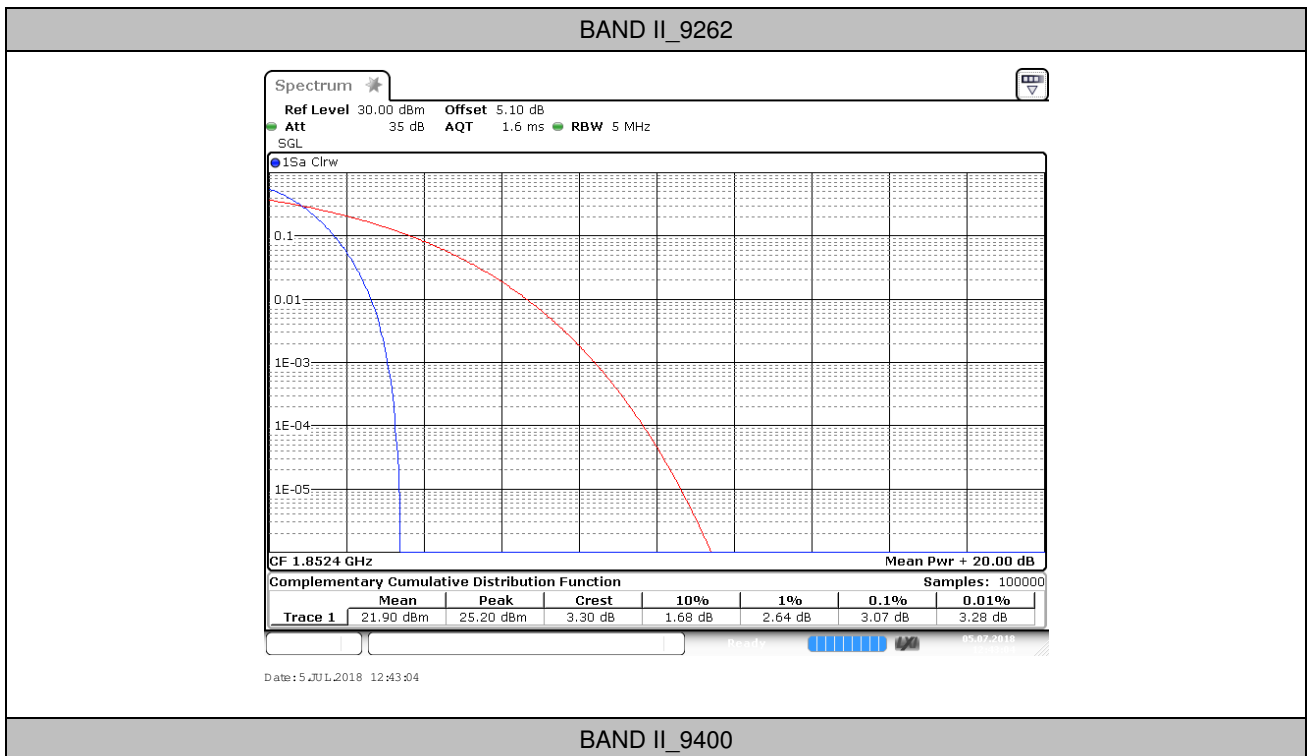


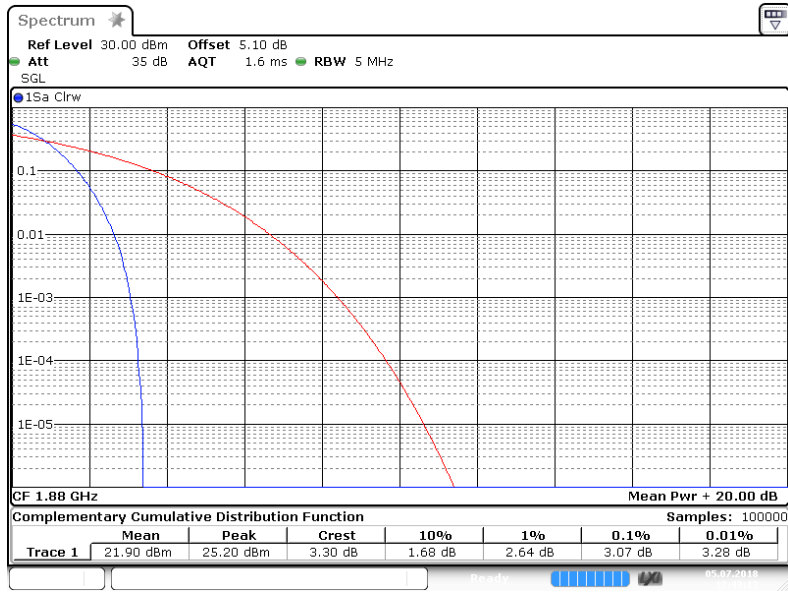
2. Peak-to-Average Ratio

2.1. Test Result

BAND	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band II	9262	3.07	13	PASS
Band II	9400	3.07	13	PASS
Band II	9538	3.07	13	PASS
Band IV	1312	3.07	13	PASS
Band IV	1413	3.07	13	PASS
Band IV	1513	3.07	13	PASS
Band V	4132	2.96	13	PASS
Band V	4182	2.96	13	PASS
Band V	4233	2.96	13	PASS

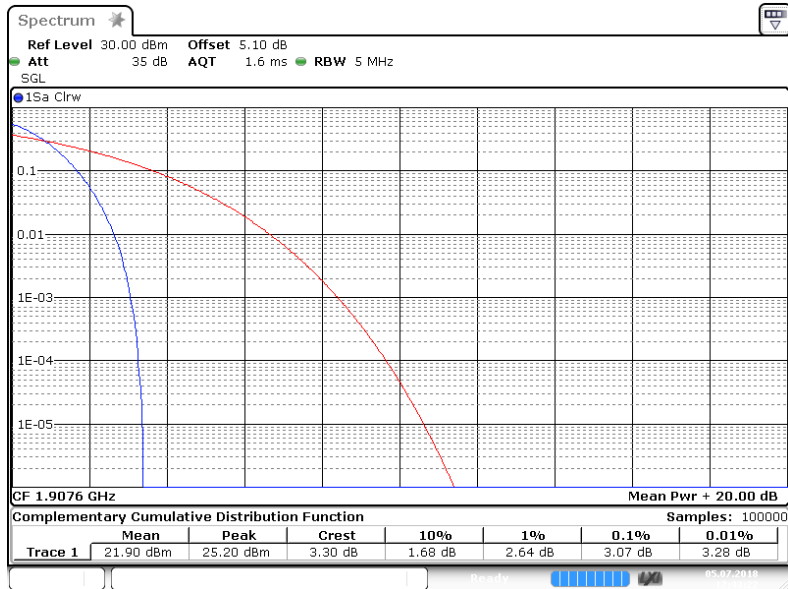
2.2. Test Plots





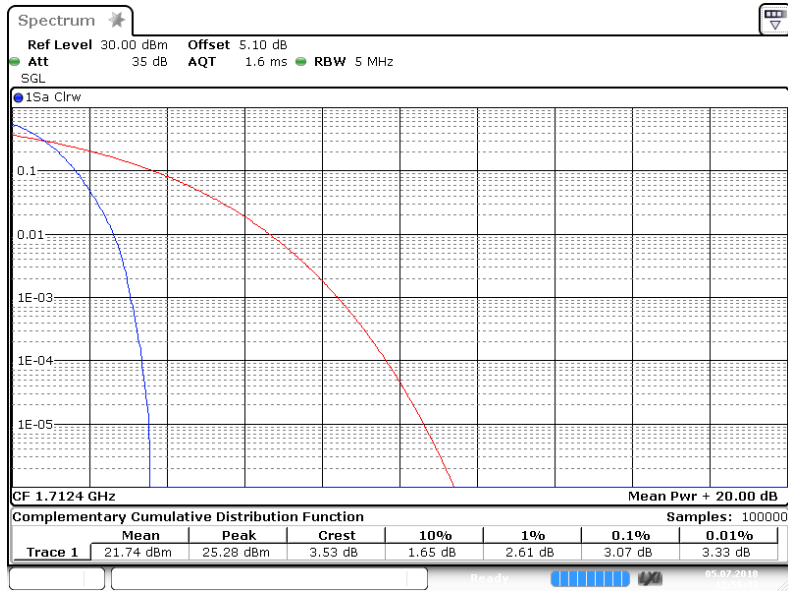
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BAND II_9538



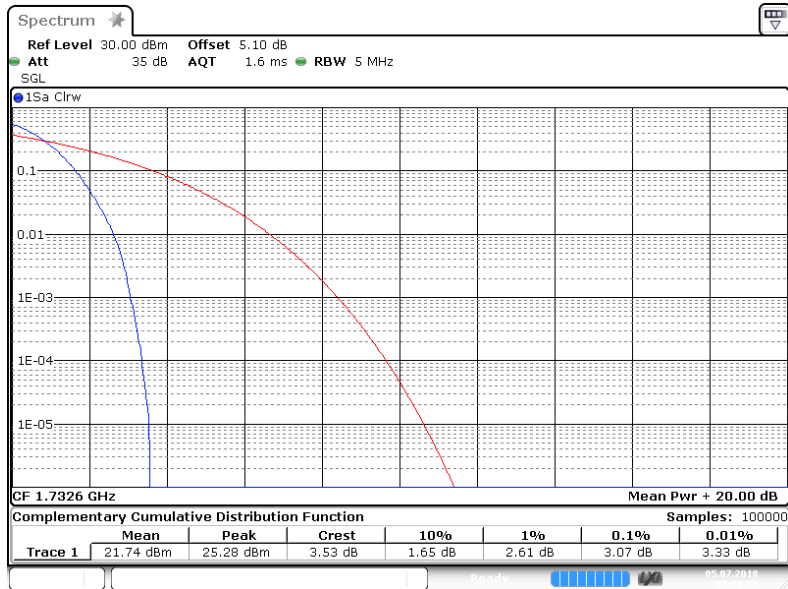
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BAND IV_1312



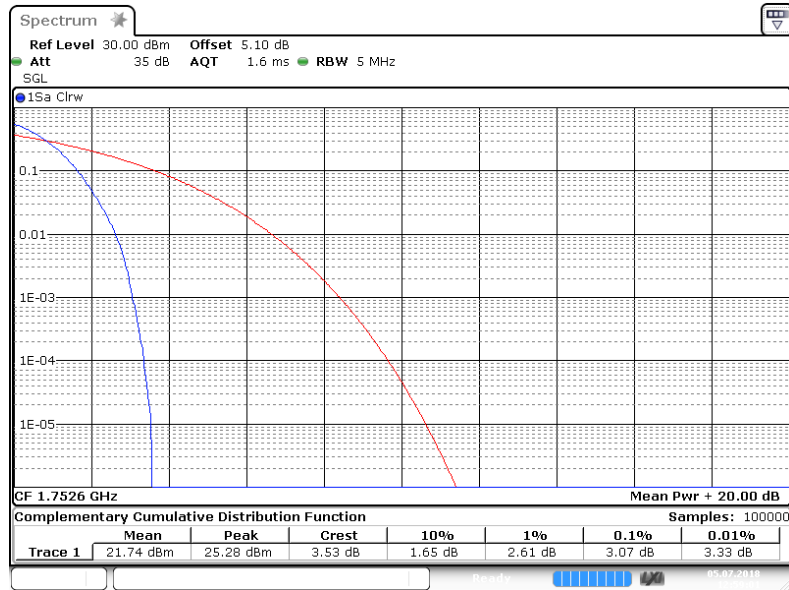
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BAND IV_1413



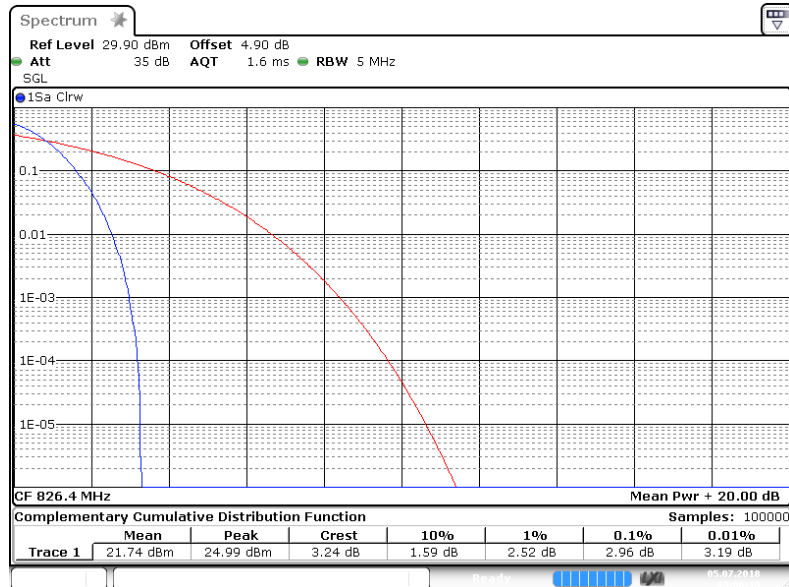
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BAND IV_1513



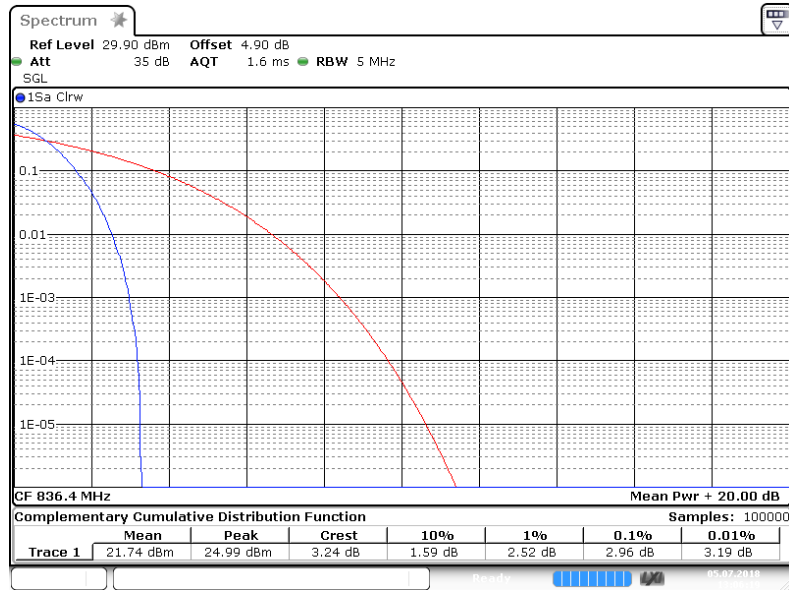
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BAND V_4132



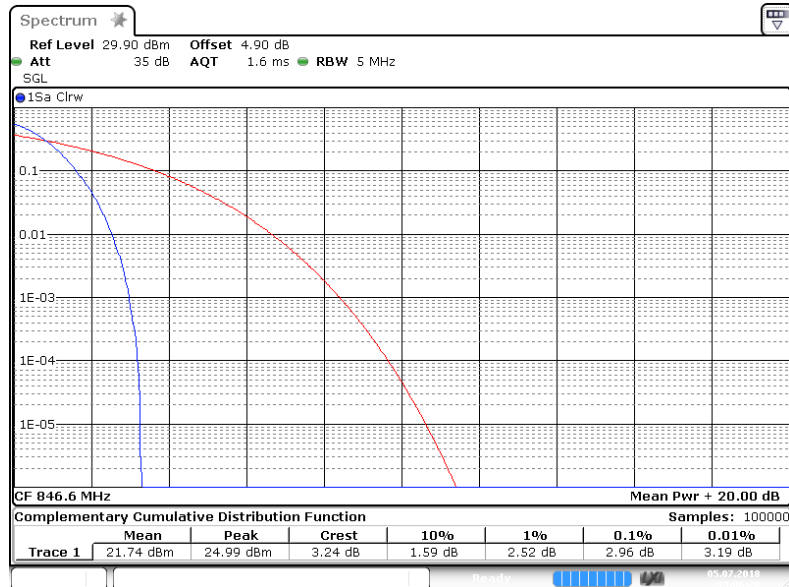
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BAND V_4182



Date: 5 JUL 2018 13:06:19

BAND V_4233



Date: 5 JUL 2018 13:06:29

3. Modulation Characteristics

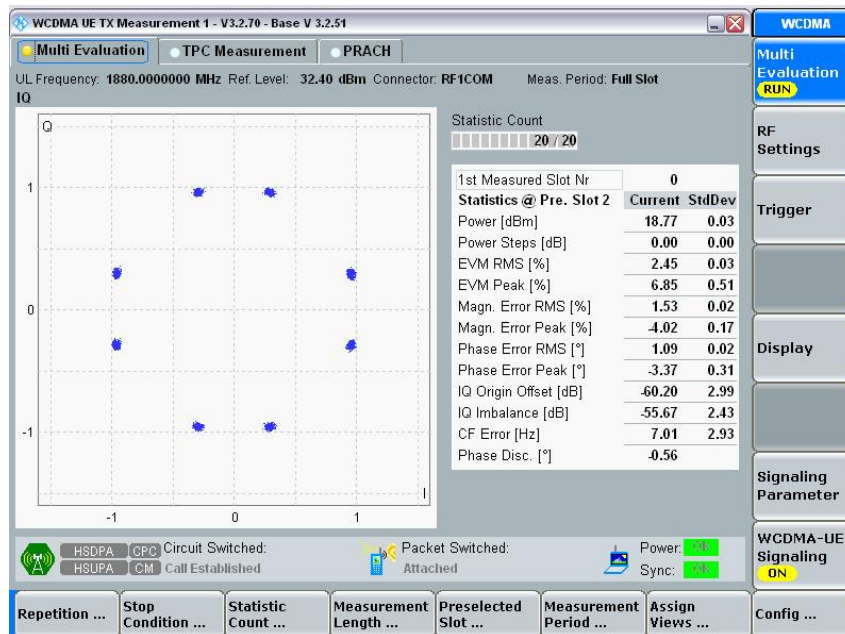
Part I - Test Plots

3.1. For WCDMA

3.1.1. Test BAND = WCDMA BAND II

3.1.1.1. Test Mode = UMTS/TM1

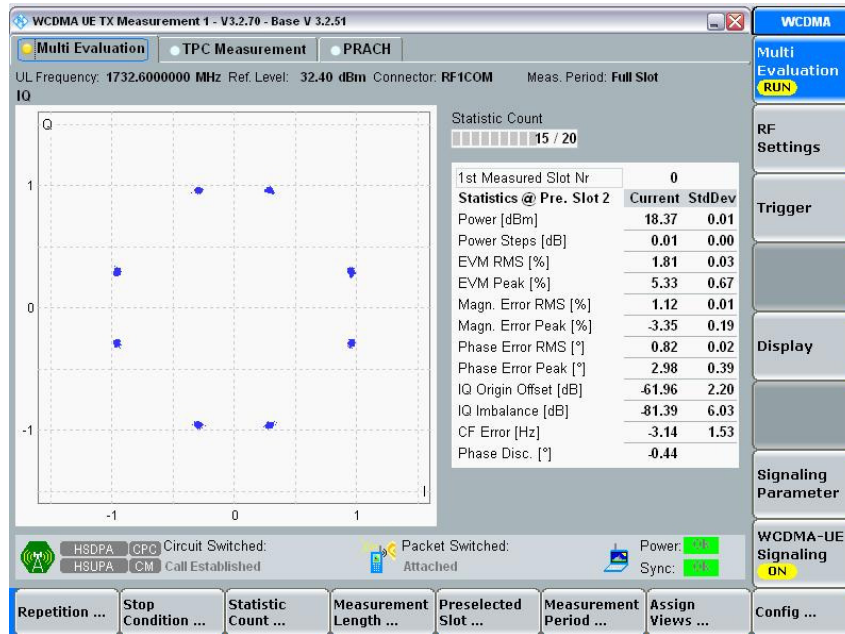
3.1.1.1.1. Test Channel = MCH



3.1.2. Test BAND = WCDMA BAND IV

3.1.2.1. Test Mode = UMTS/TM1

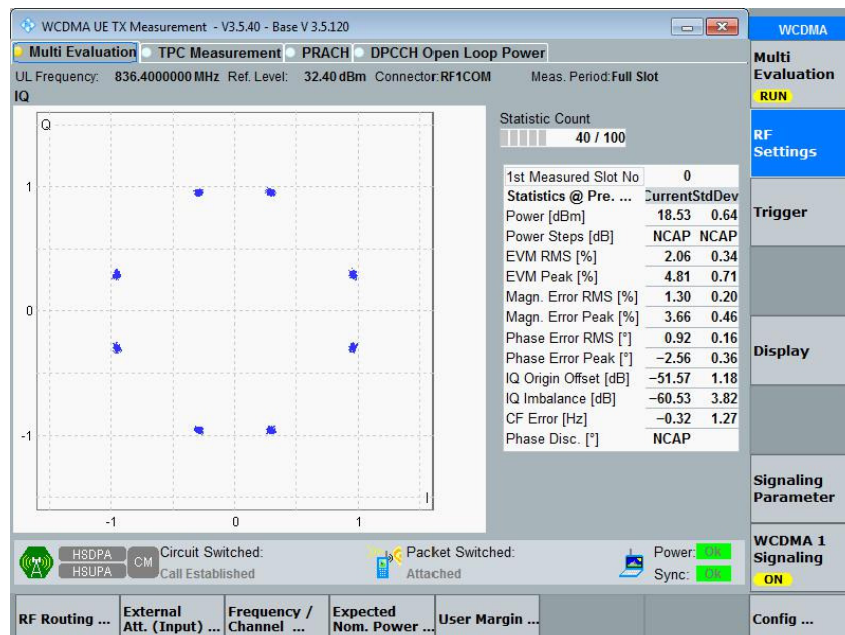
3.1.2.1.1. Test Channel = MCH



3.1.3. Test BAND = WCDMA BAND V

3.1.3.1. Test Mode = UMTS /TM1

3.1.3.1.1. Test Channel = MCH

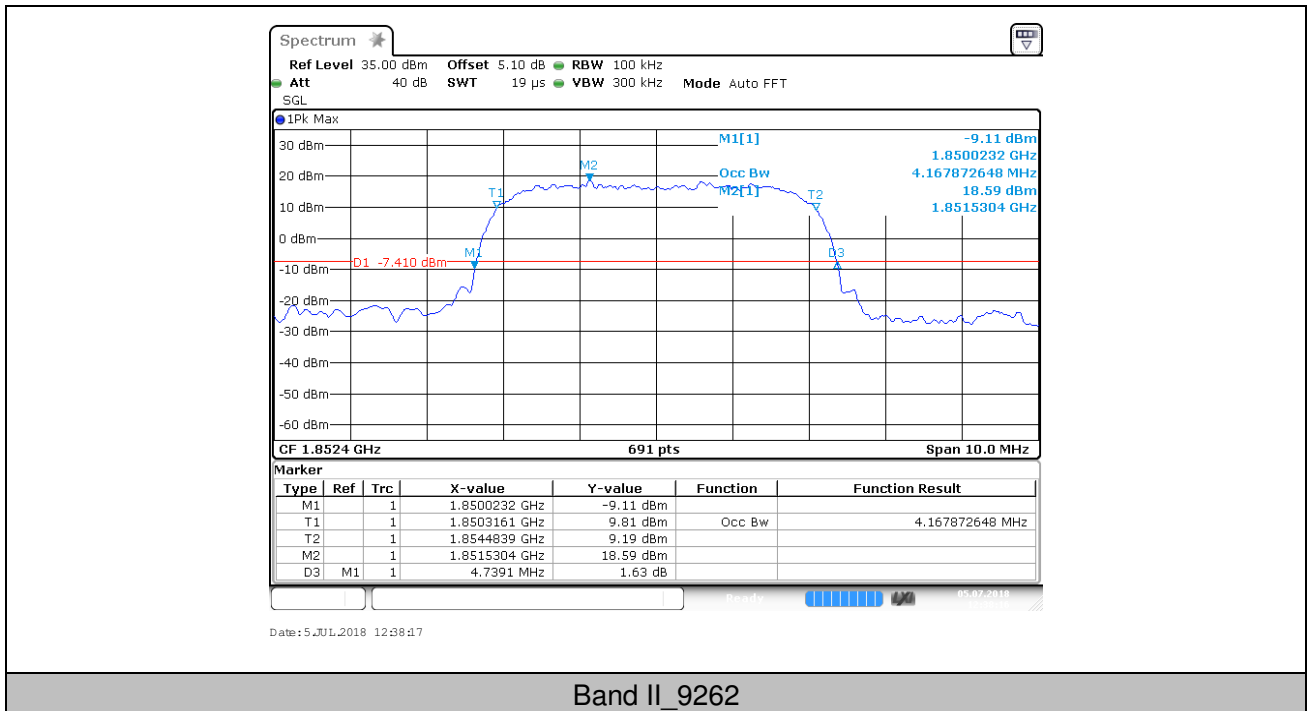


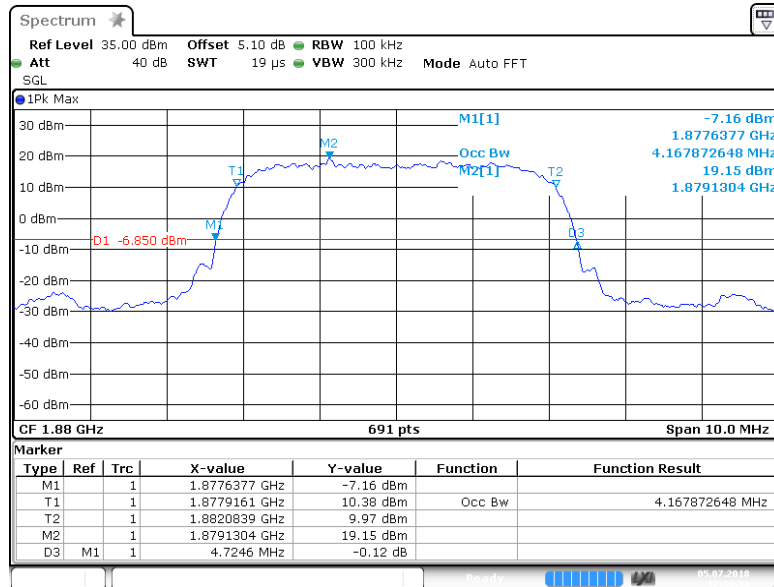
4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

BAND	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band II	9262	4167.9	4739	---	PASS
Band II	9400	4167.9	4725	---	PASS
Band II	9538	4167.9	4754	---	PASS
Band IV	1312	4167.9	4739	---	PASS
Band IV	1413	4167.9	4725	---	PASS
Band IV	1513	4167.9	4739	---	PASS
Band V	4132	4153.4	4725	---	PASS
Band V	4182	4167.9	4739	---	PASS
Band V	4233	4167.9	4739	---	PASS

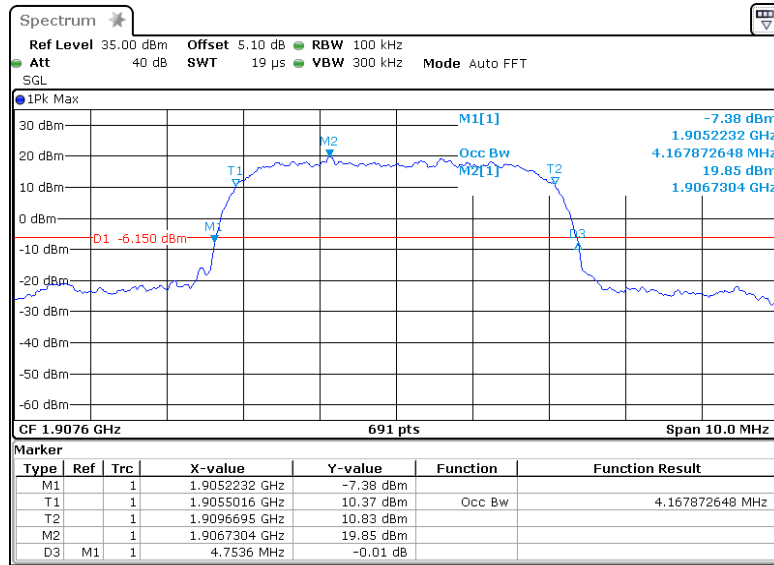
4.2. Test Plots





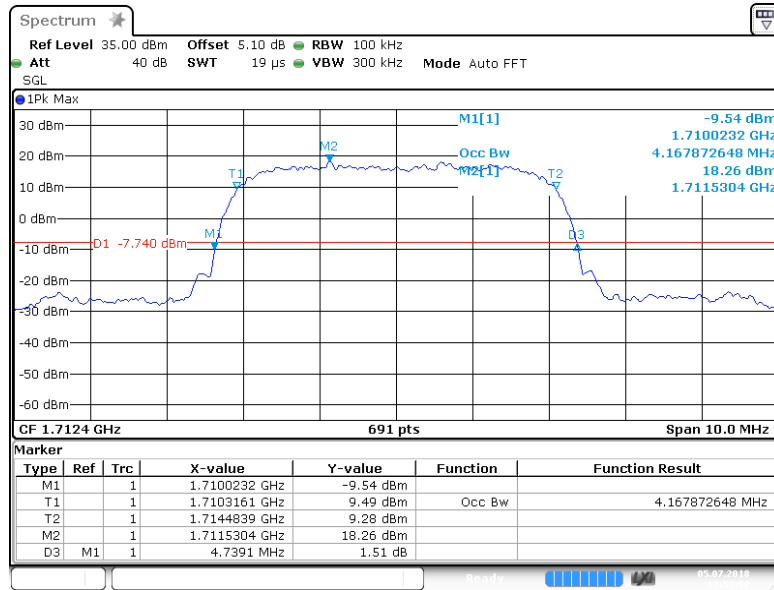
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Band II_9400



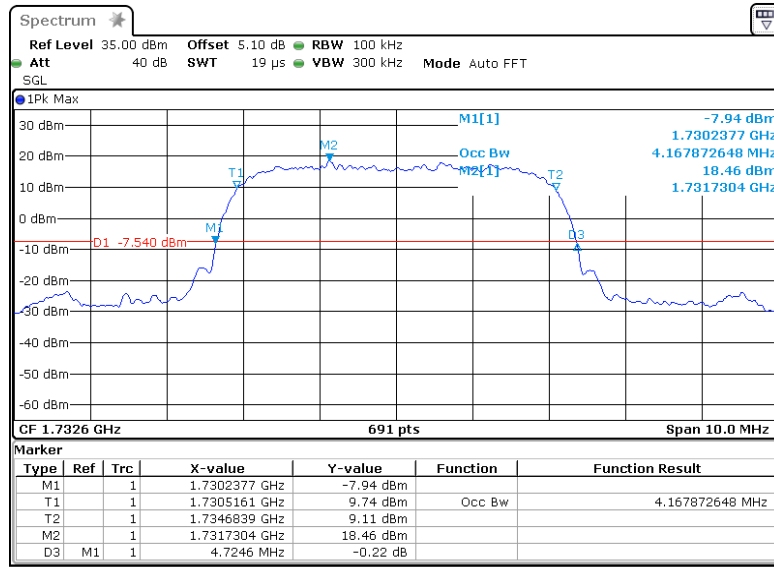
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Band II_9538



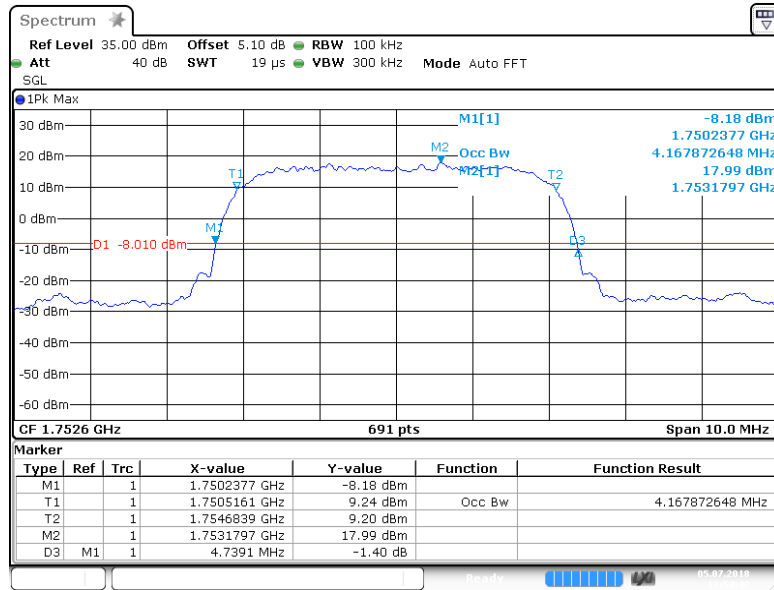
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Band IV_1312



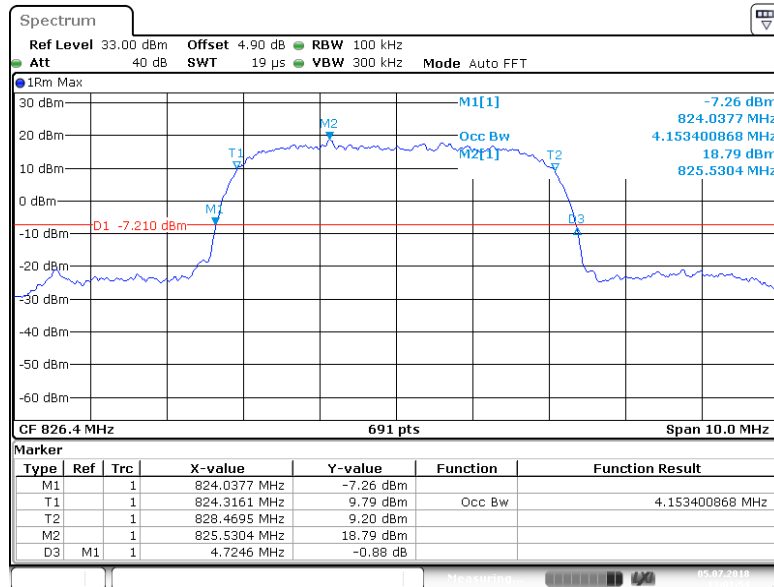
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Band IV_1413



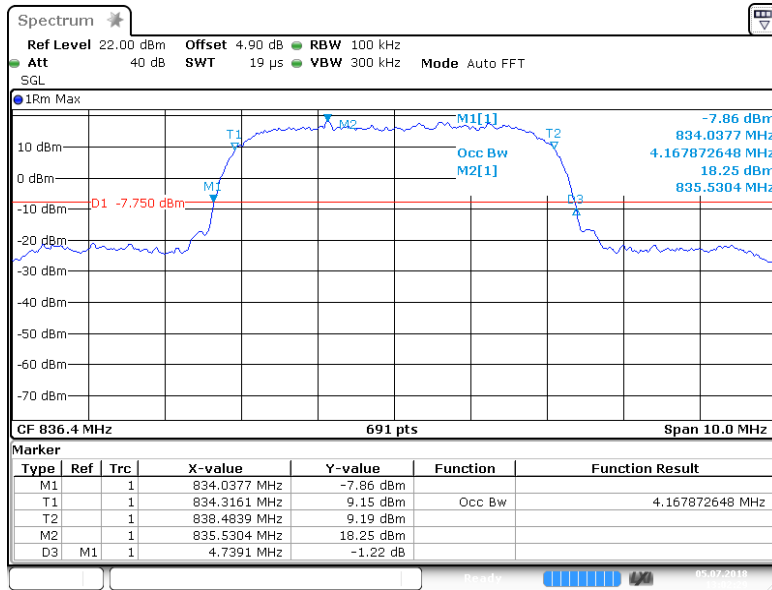
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Band IV_1513



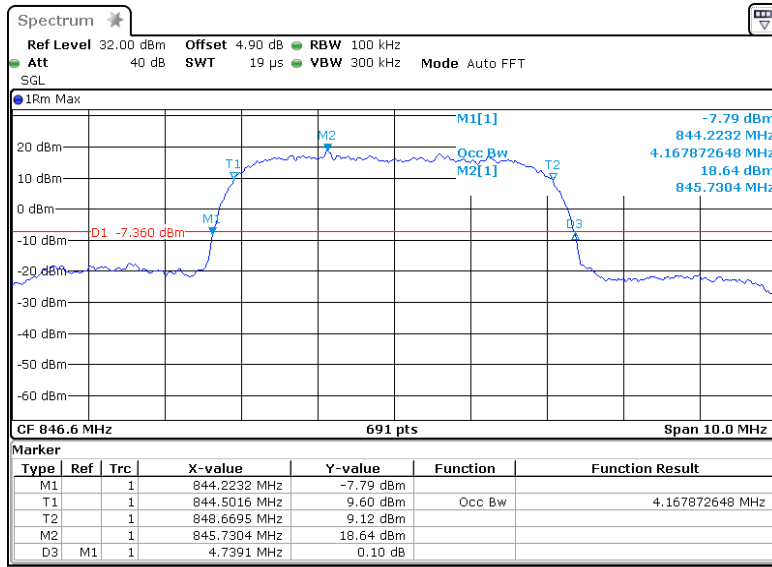
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Band V_4132



Date: 5 JUL 2018 13:02:29

Band V_4182

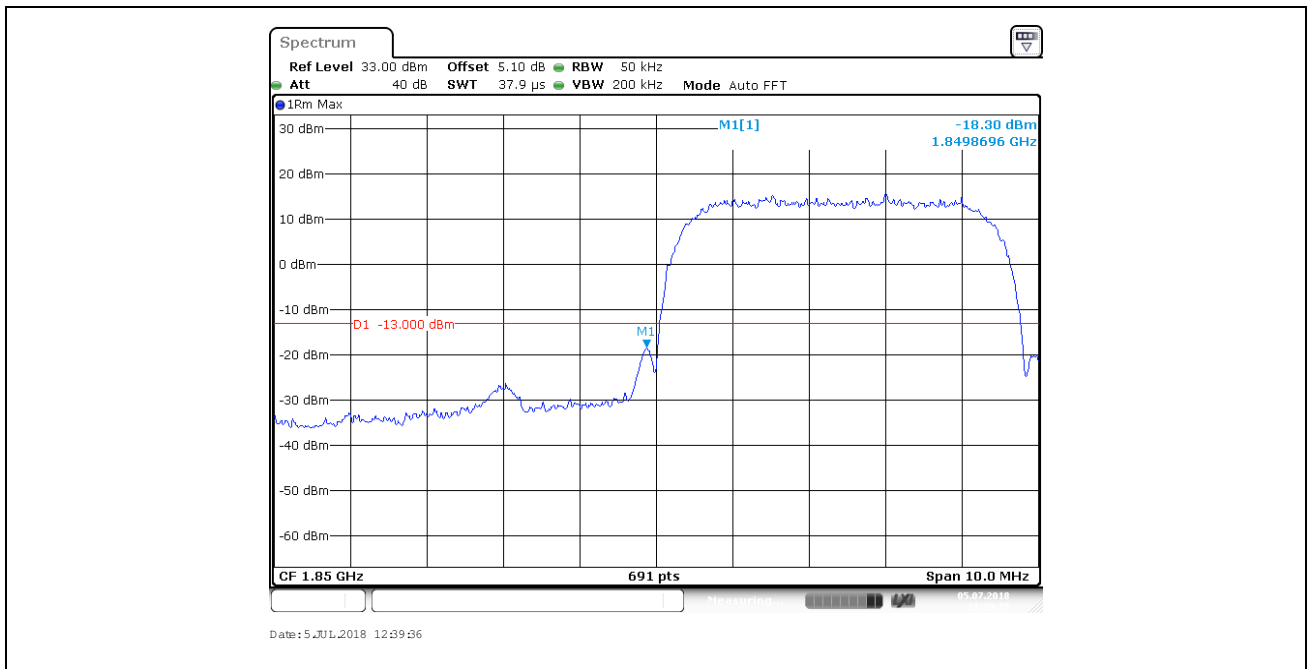


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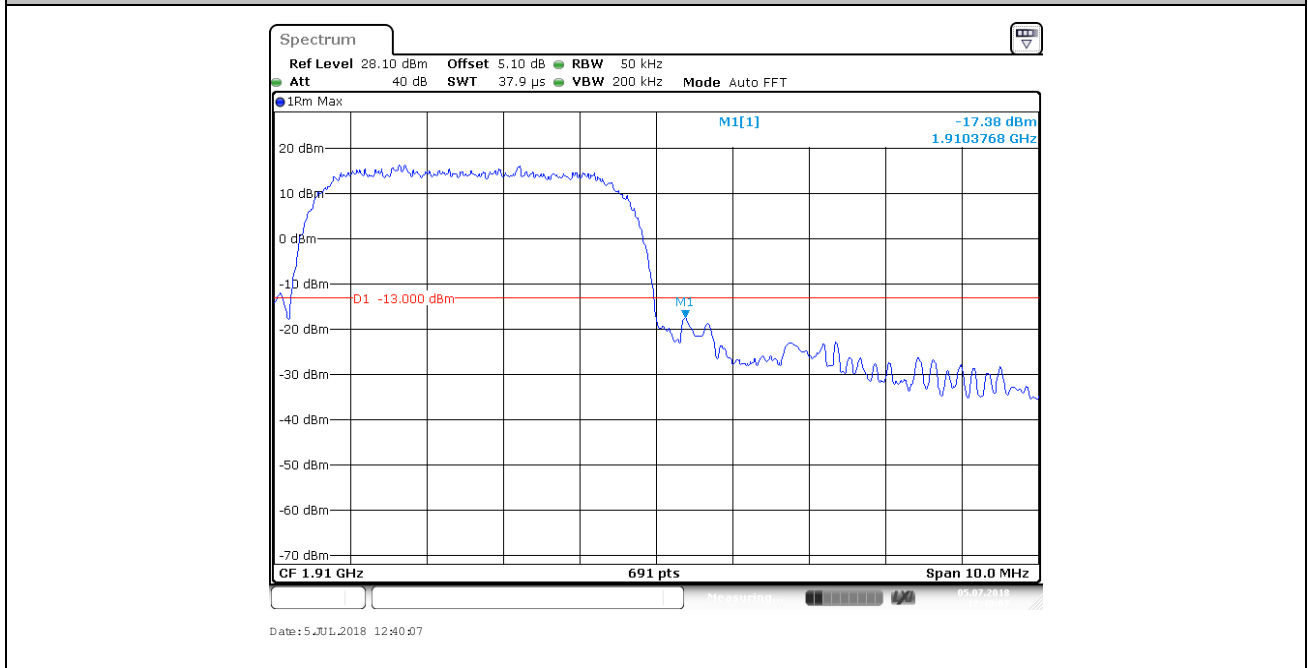
Band V_4233

5. Band Edge Compliance

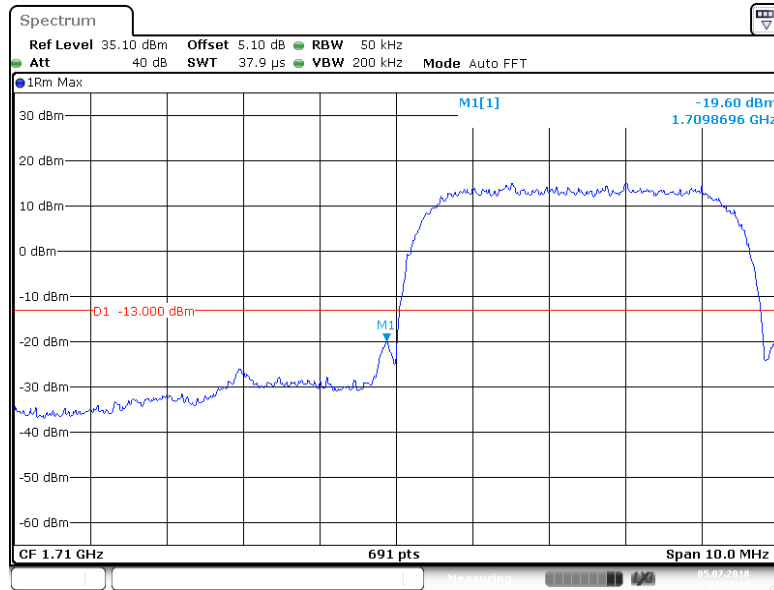
4.1. Test Plots



Band II_9262

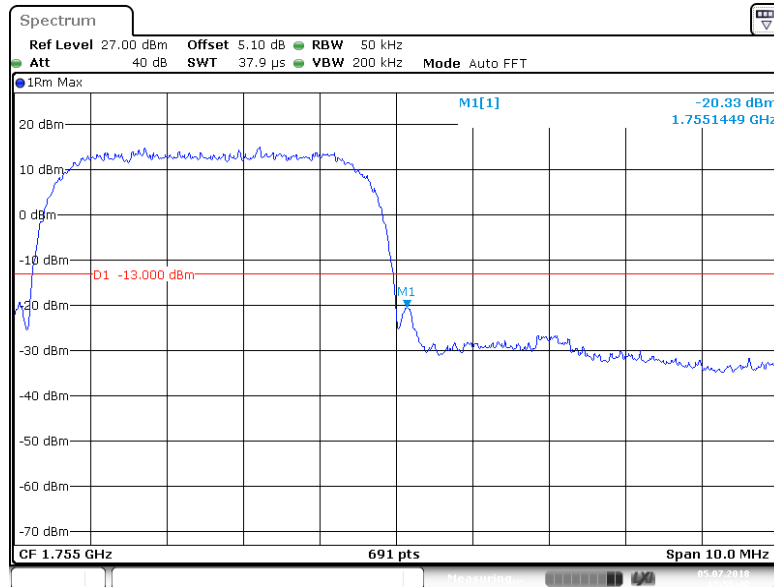


Band II_9538



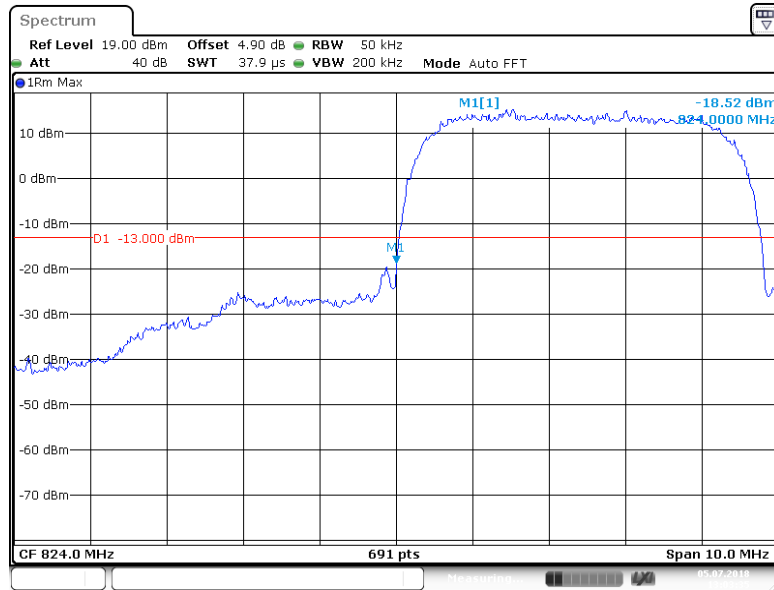
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Band IV_1312



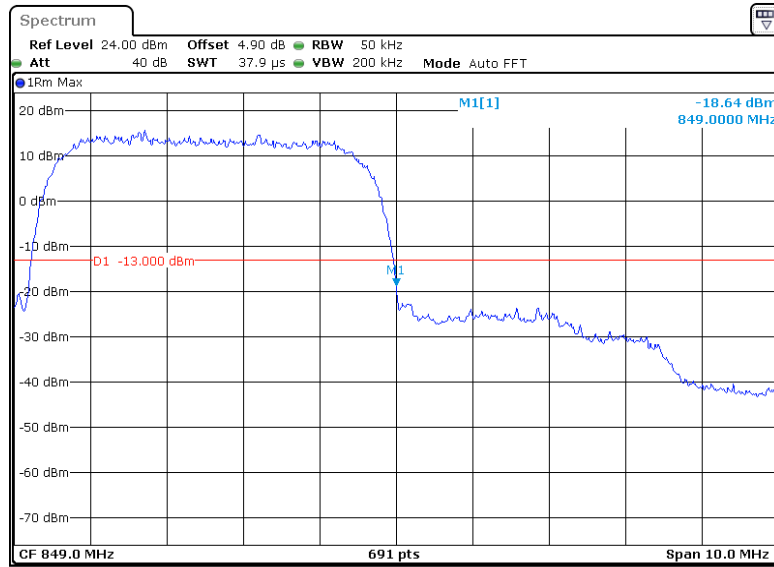
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Band IV_1513



Date: 5 JUL 2018 13:03:36

Band V_4132



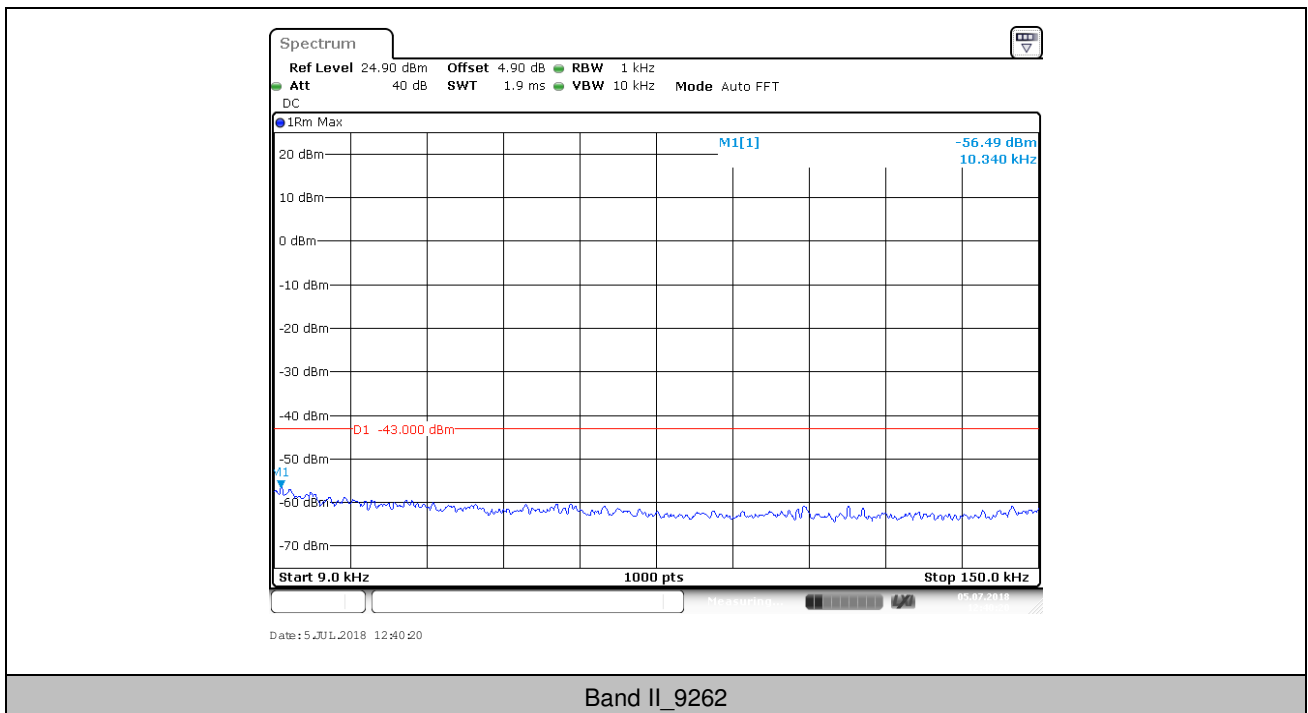
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Band V_4233

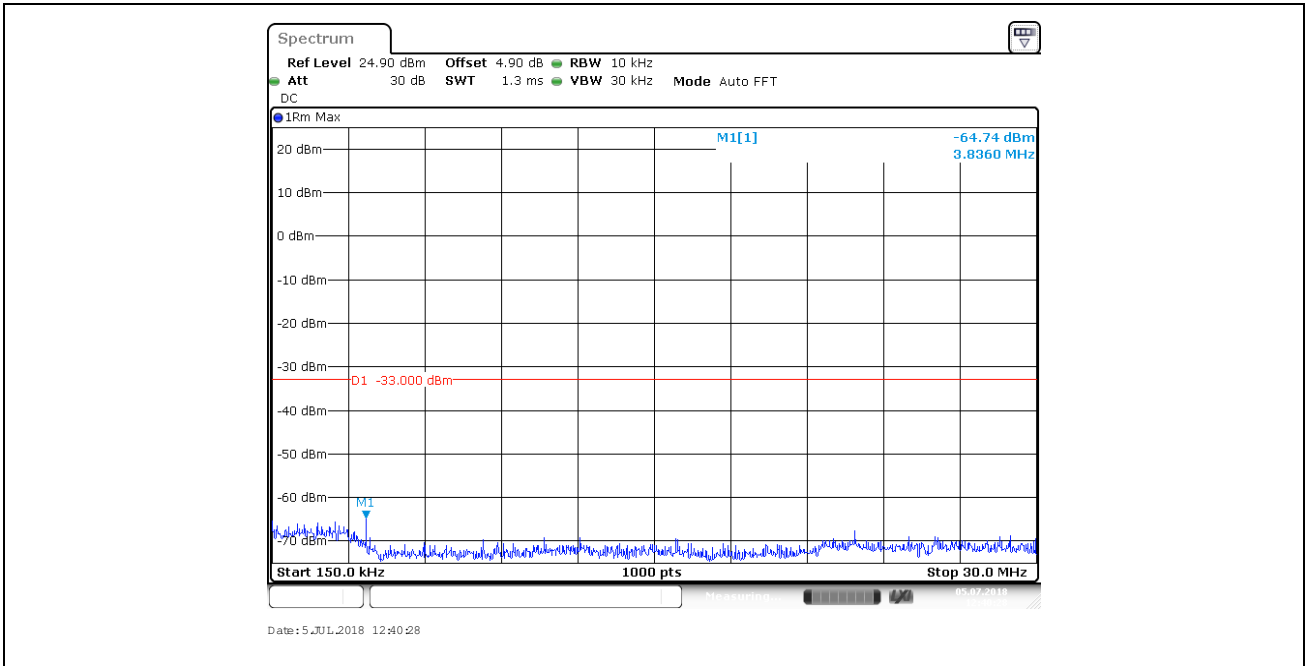
6. Spurious Emission at Antenna Terminal

NOTE: 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.

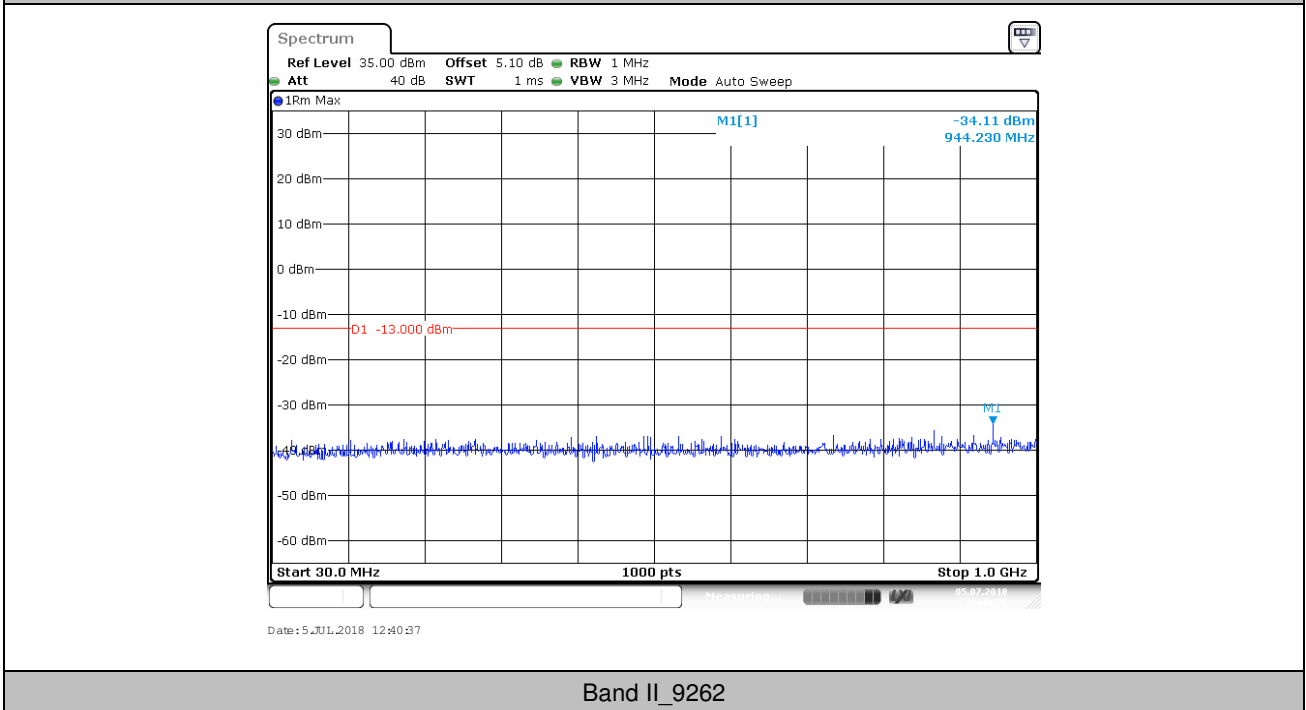
6.1. Test Plots



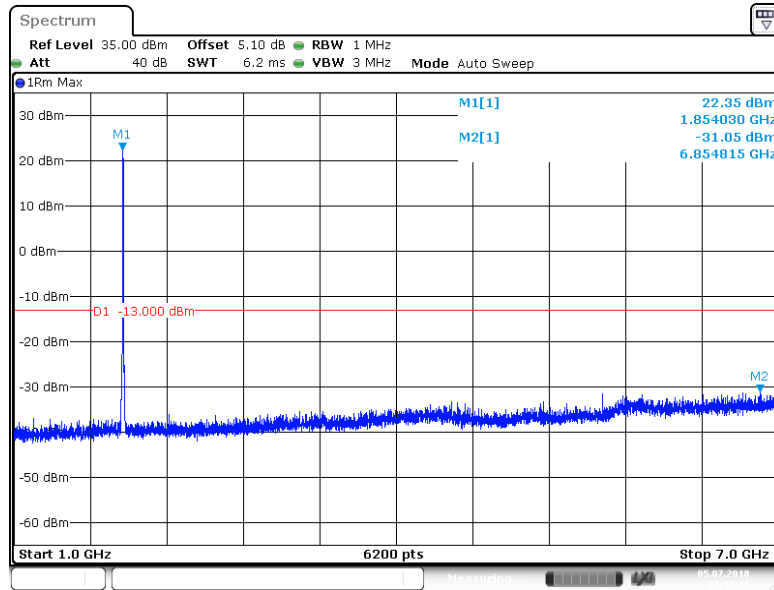
Band II_9262



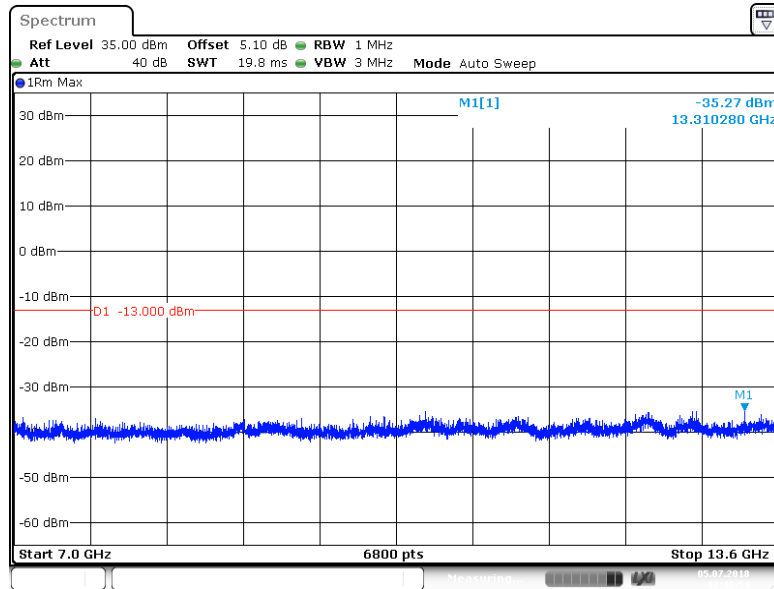
Band II_9262



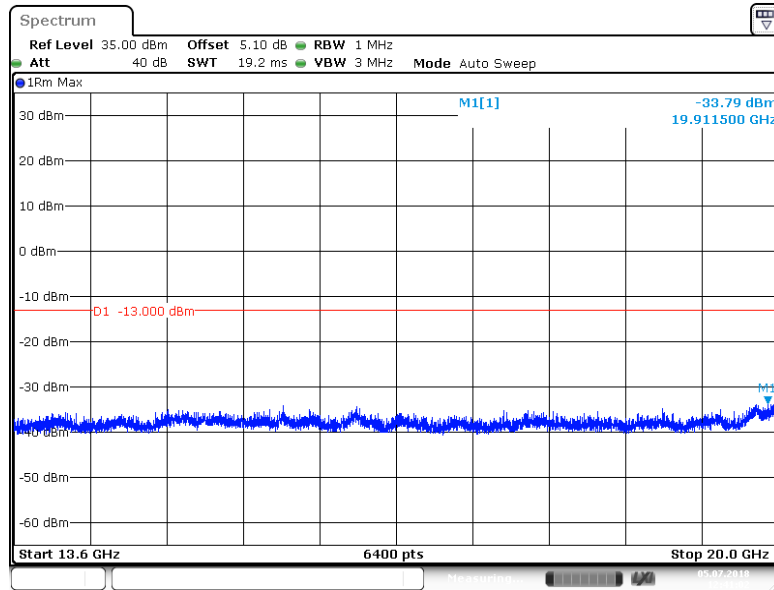
Band II_9262



Band II_9262

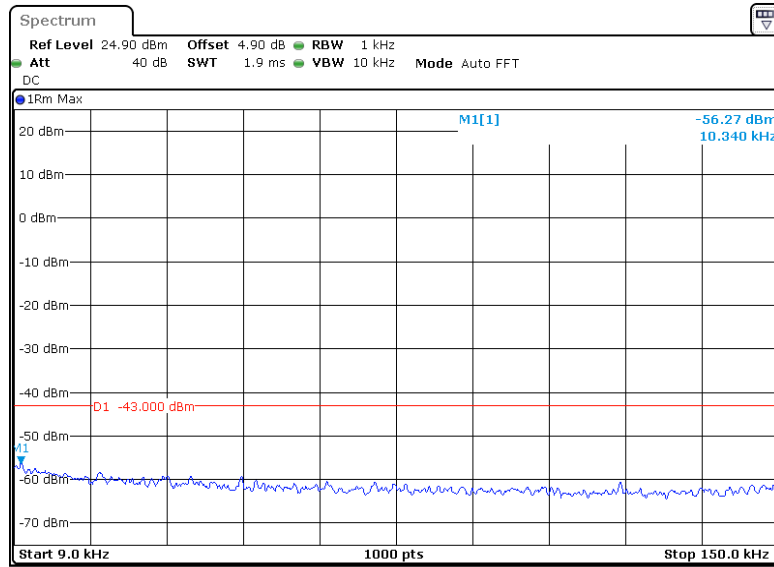


Band II_9262



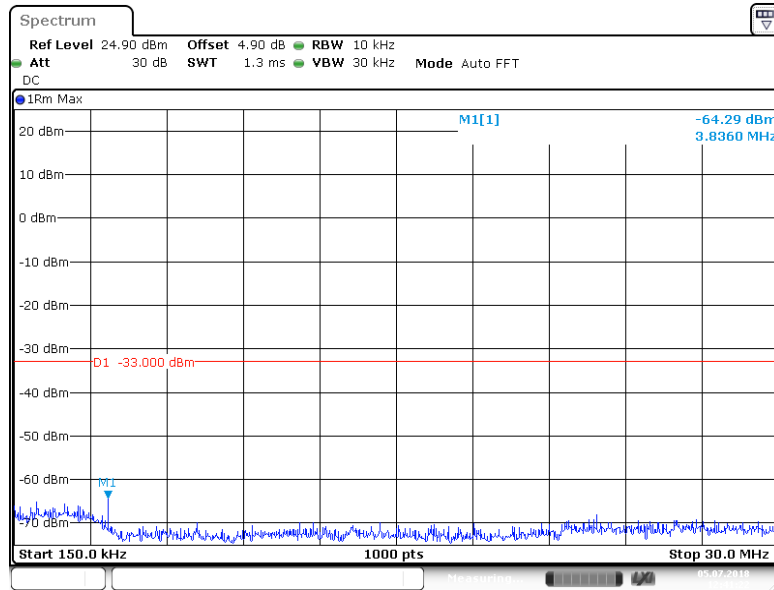
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Band II_9262



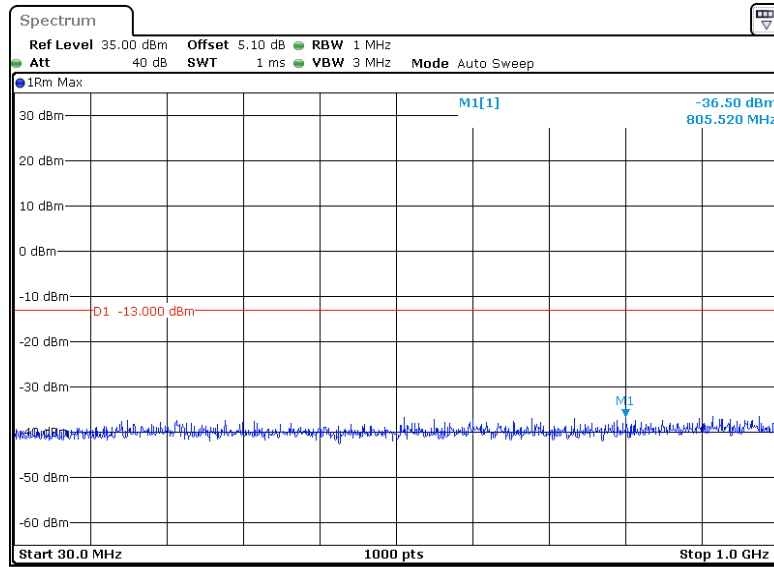
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Band II_9400



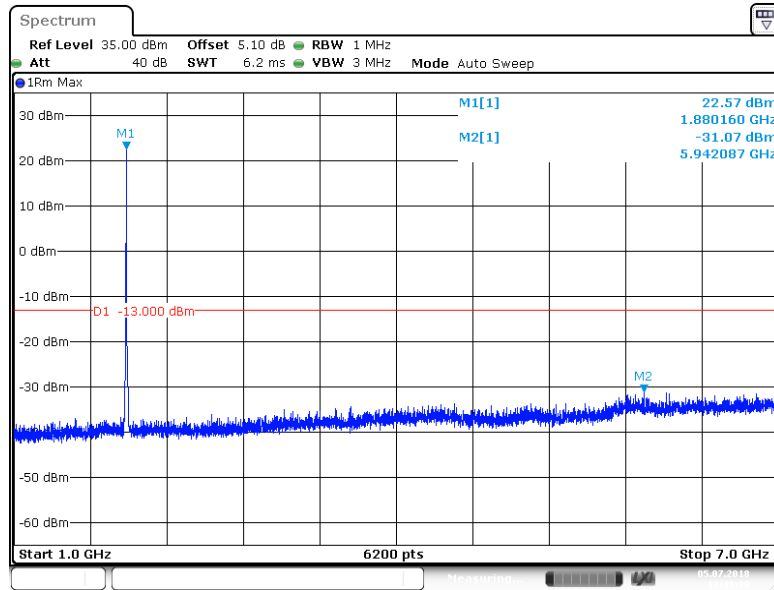
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Band II_9400



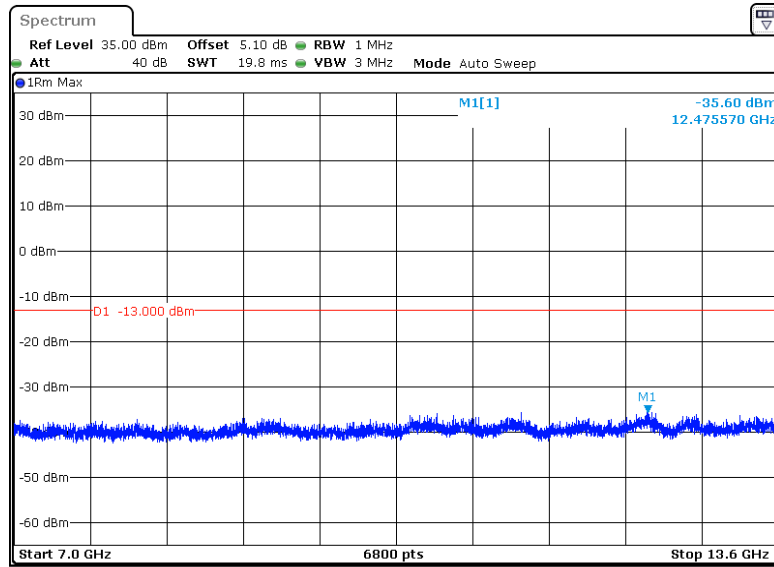
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Band II_9400



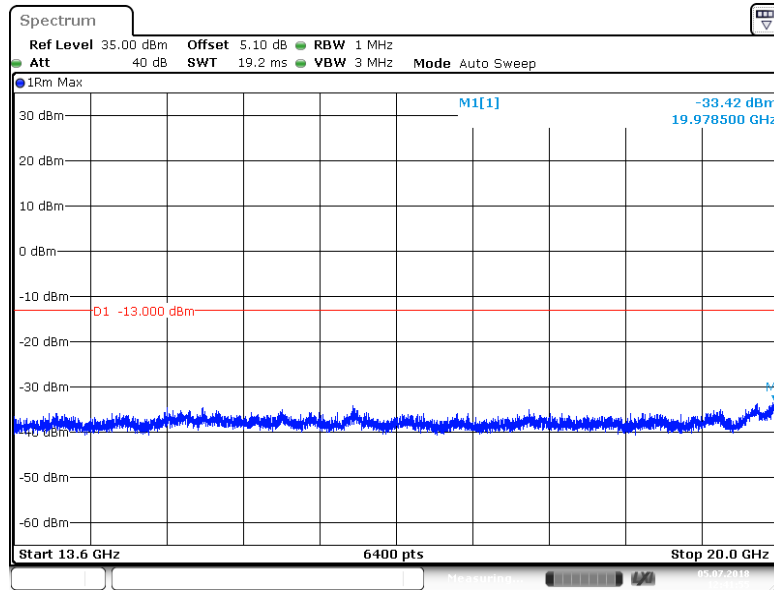
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Band II_9400



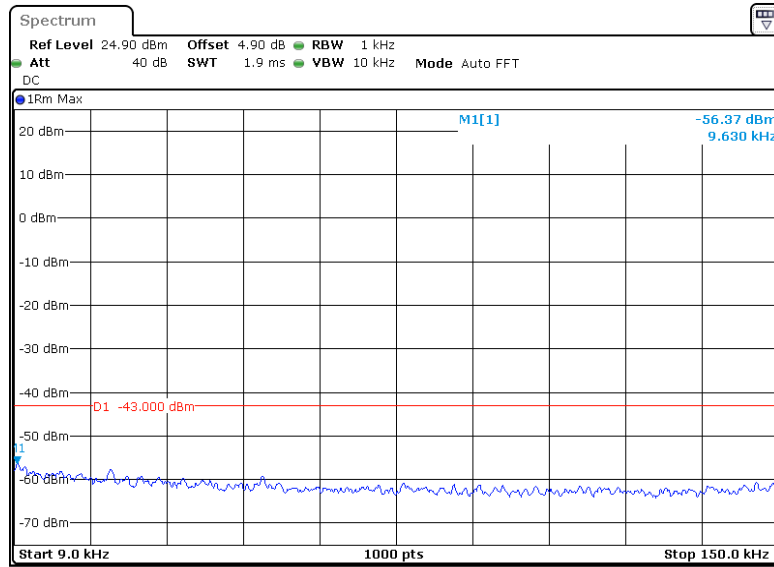
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Band II_9400



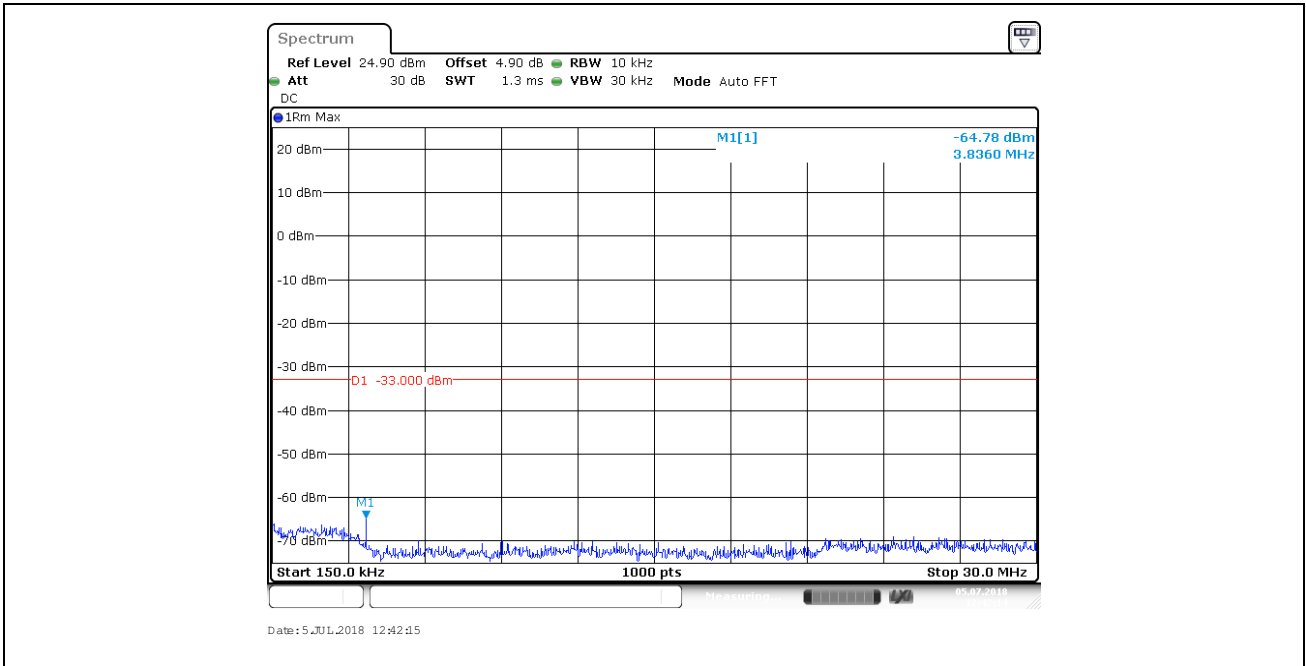
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Band II_9400

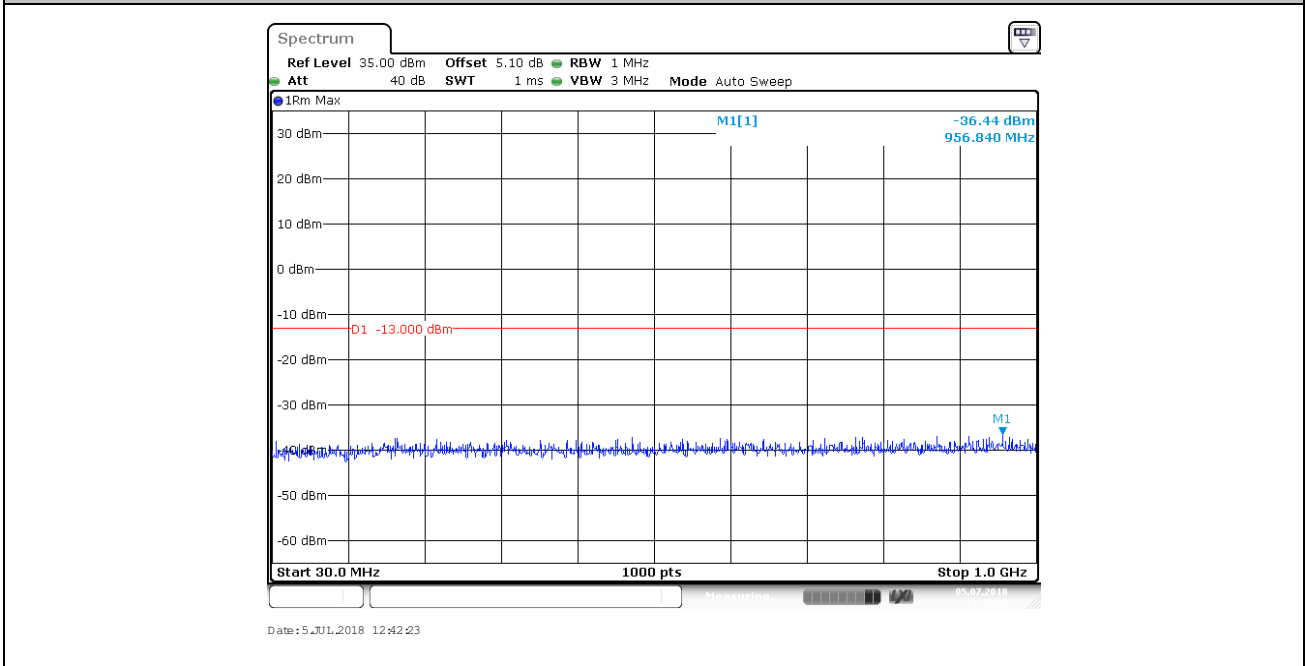


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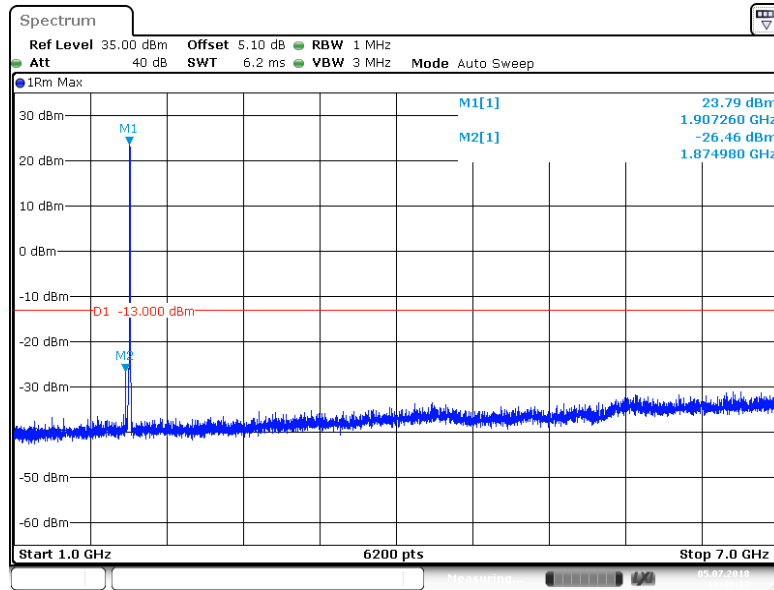
Band II_9538



Band II_9538

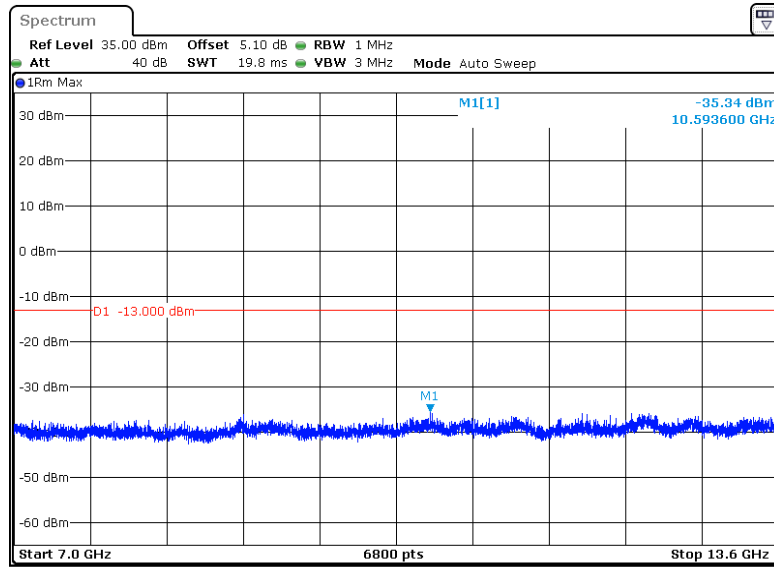


Band II_9538



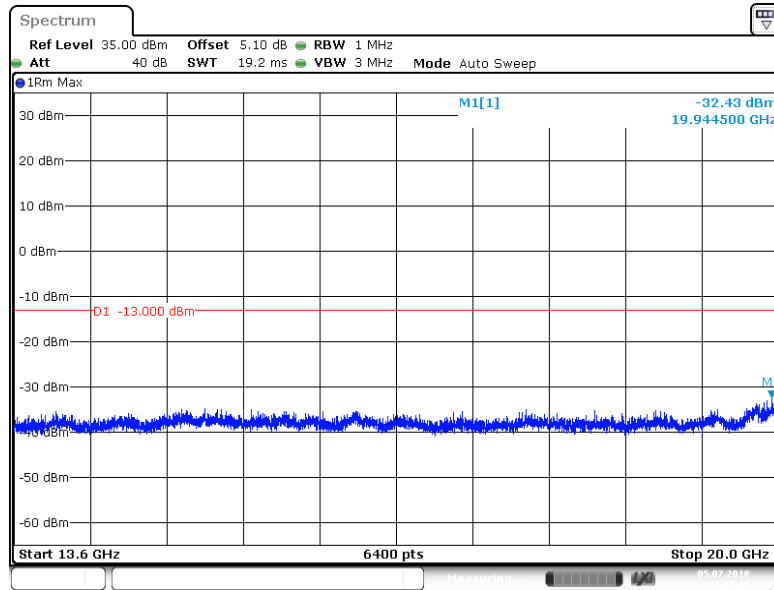
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Band II_9538



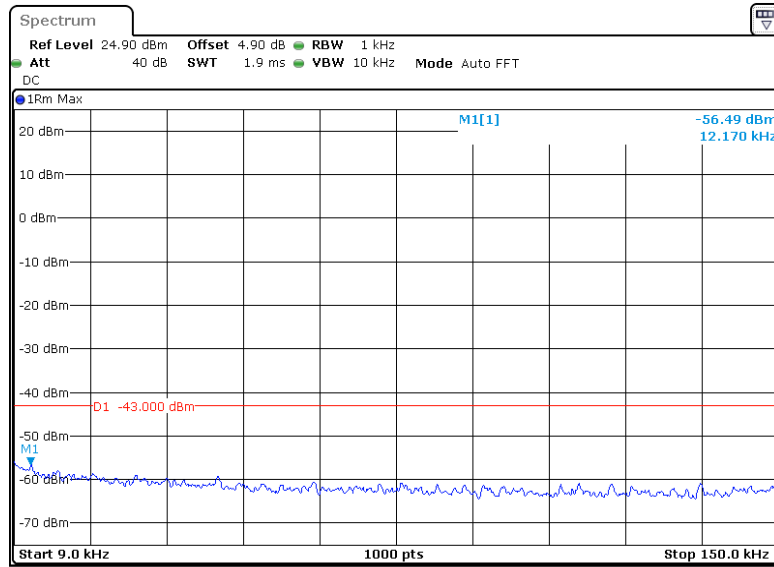
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Band II_9538



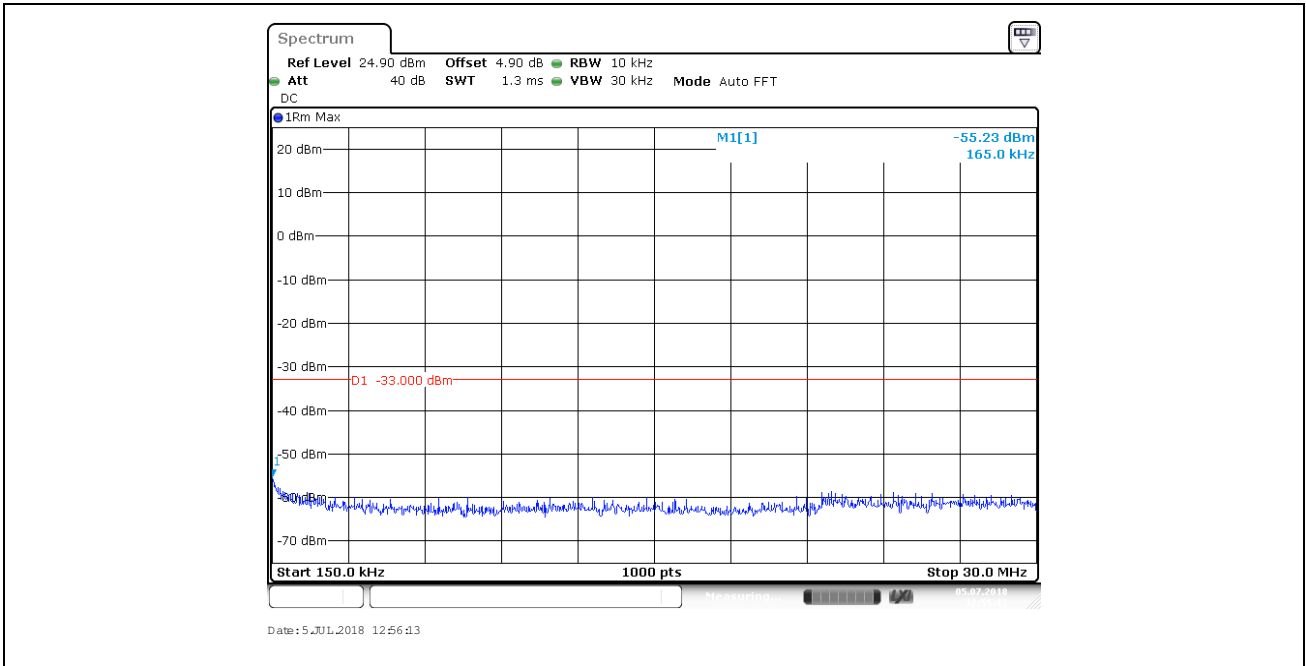
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Band II_9538

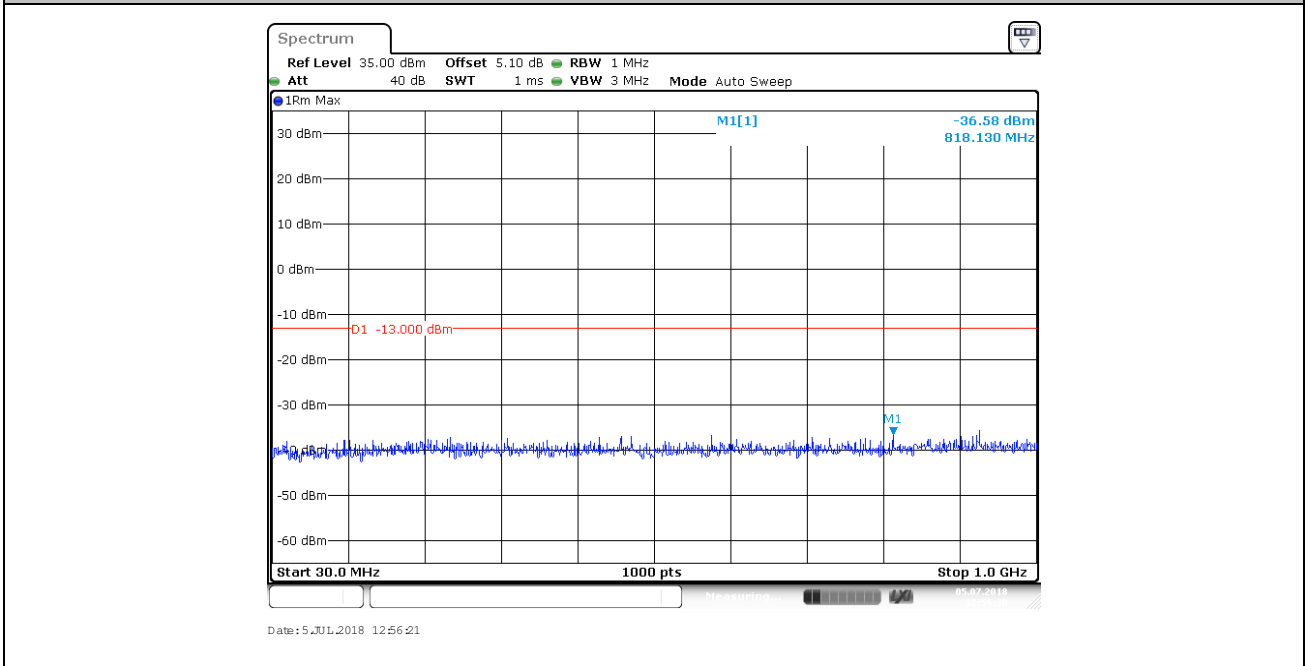


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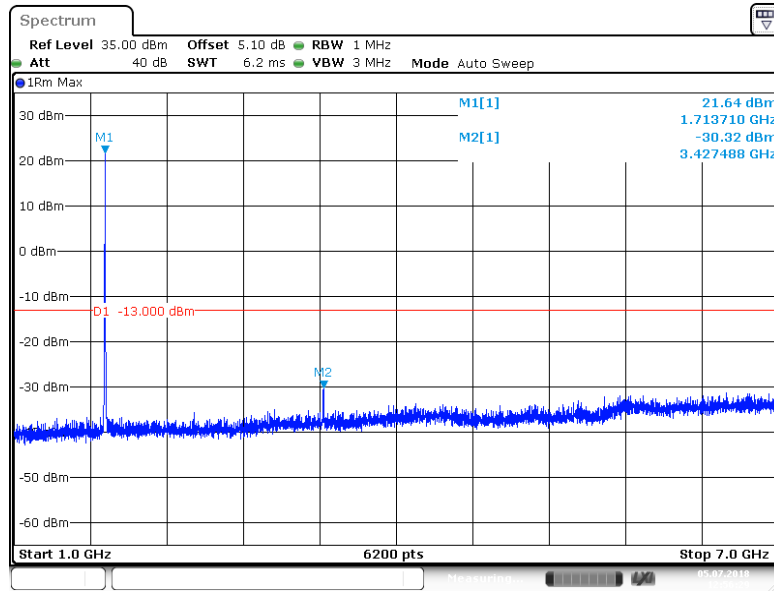
Band IV_1312



Band IV_1312

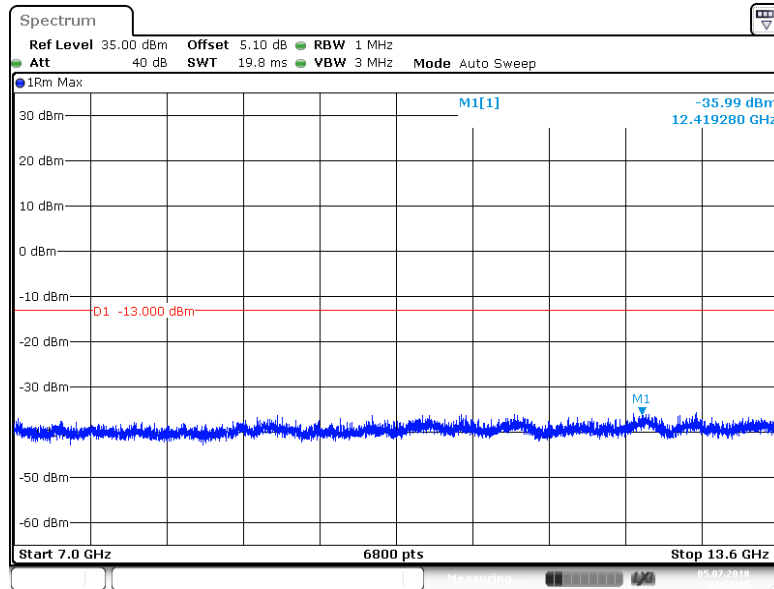


Band IV_1312



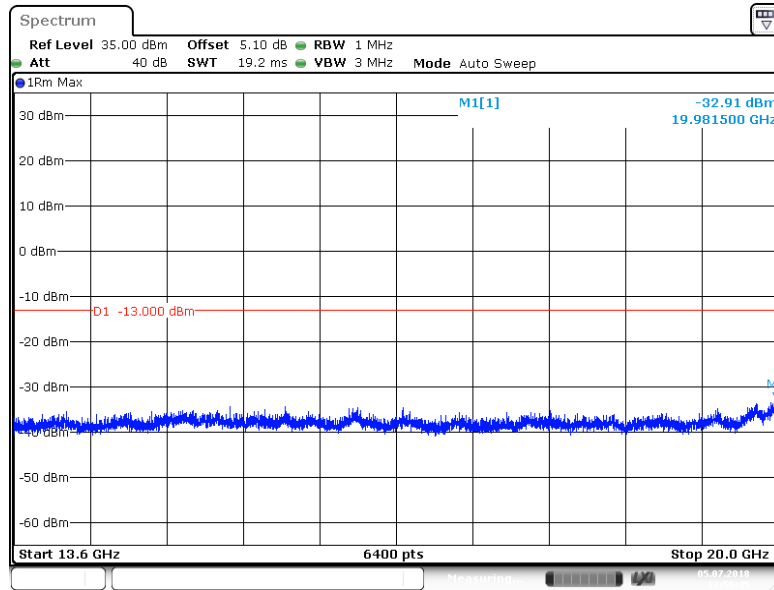
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Band IV_1312



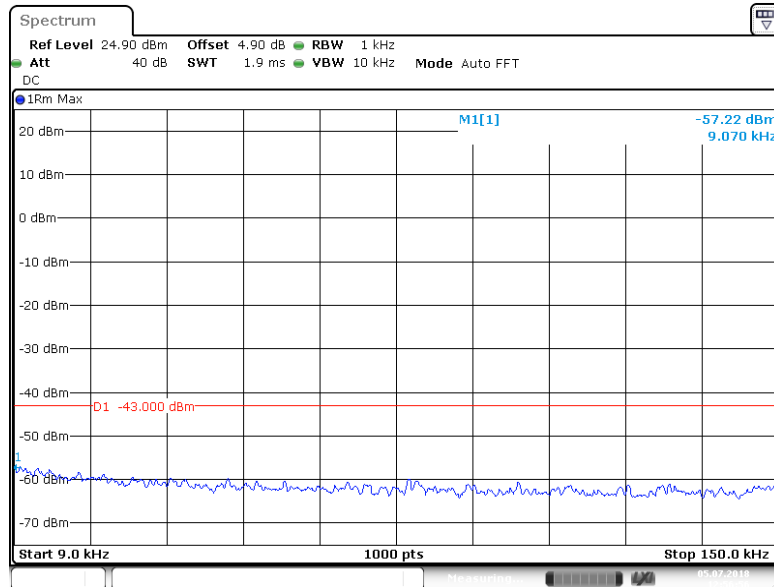
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Band IV_1312



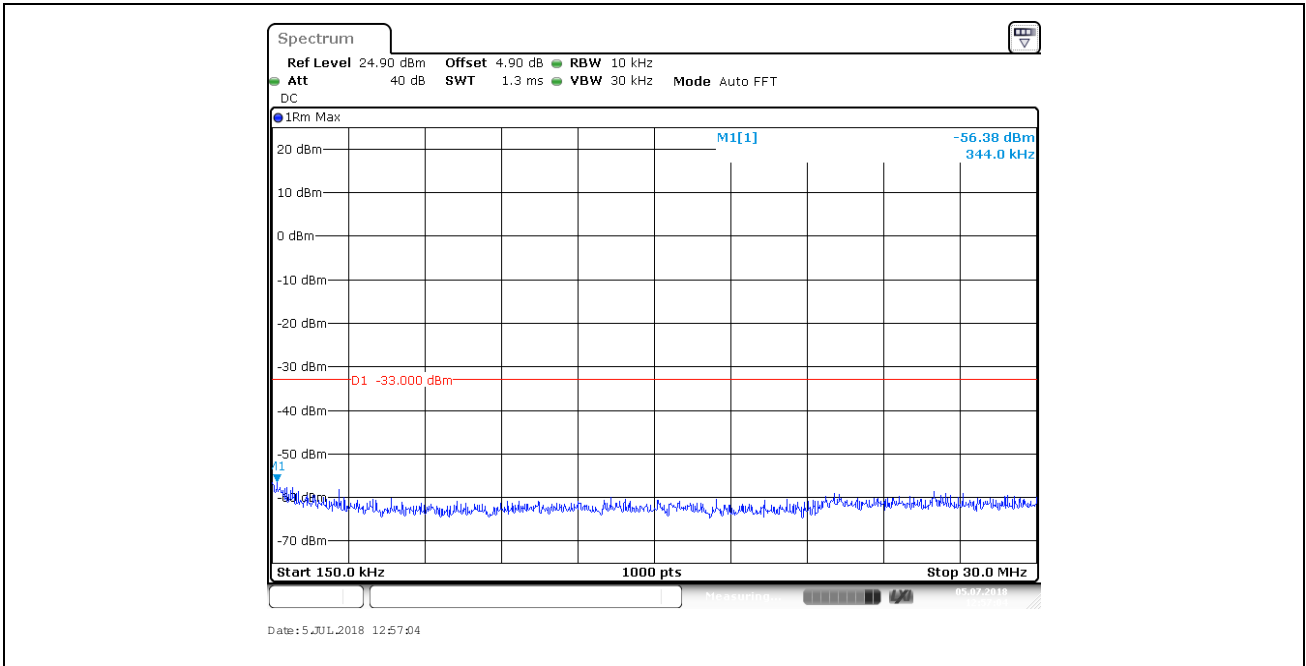
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Band IV_1312

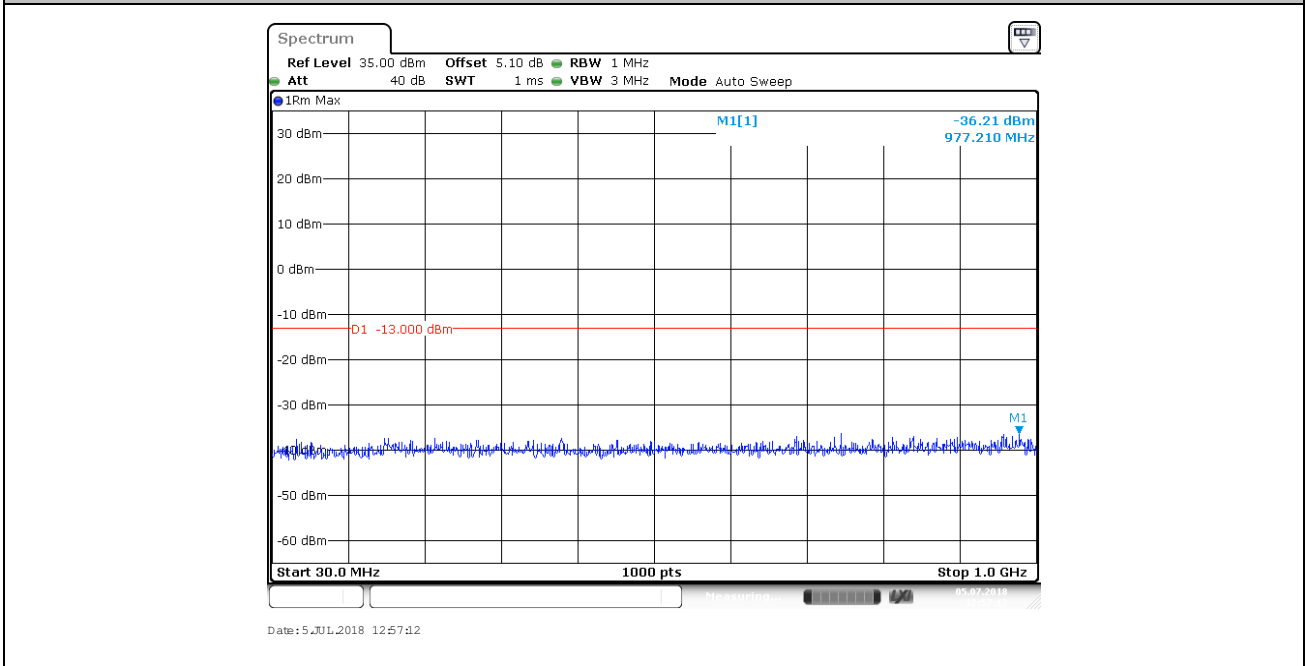


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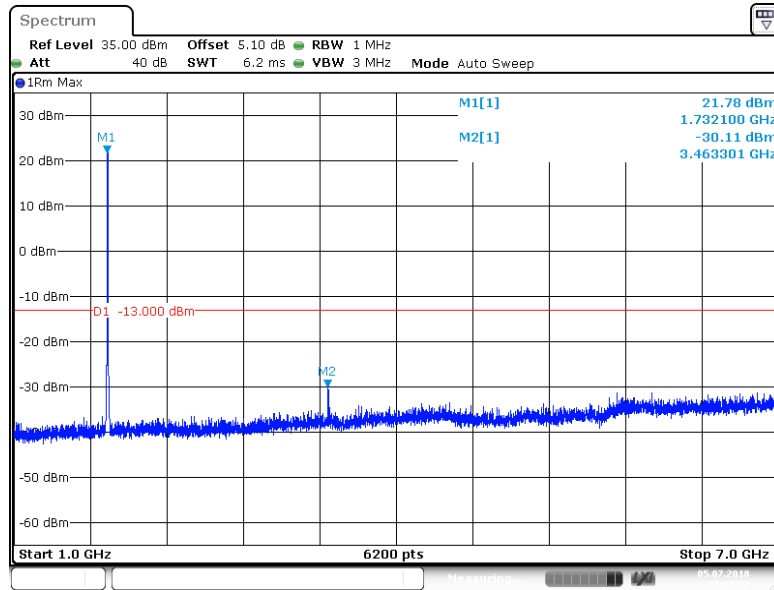
Band IV_1413



Band IV_1413

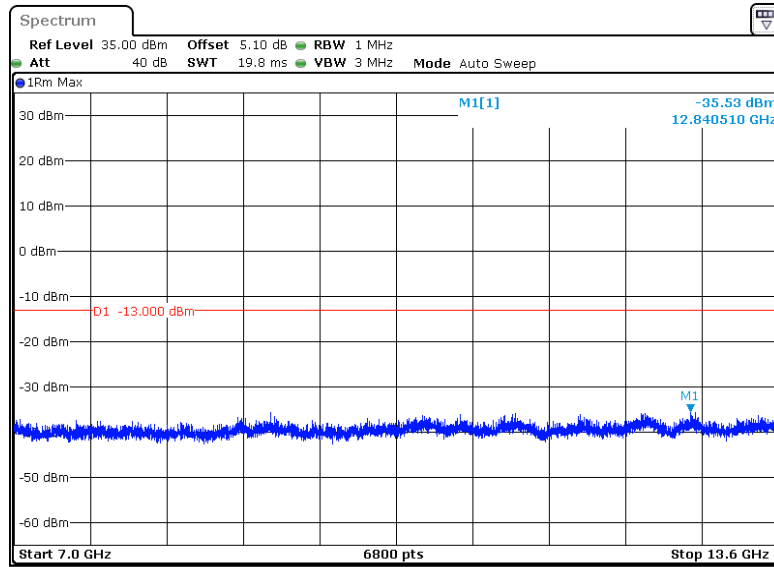


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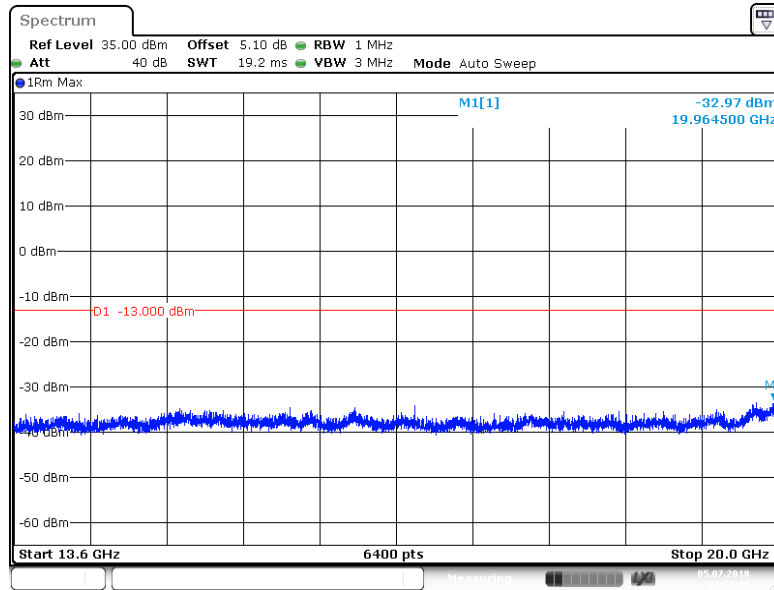
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Band IV_1413



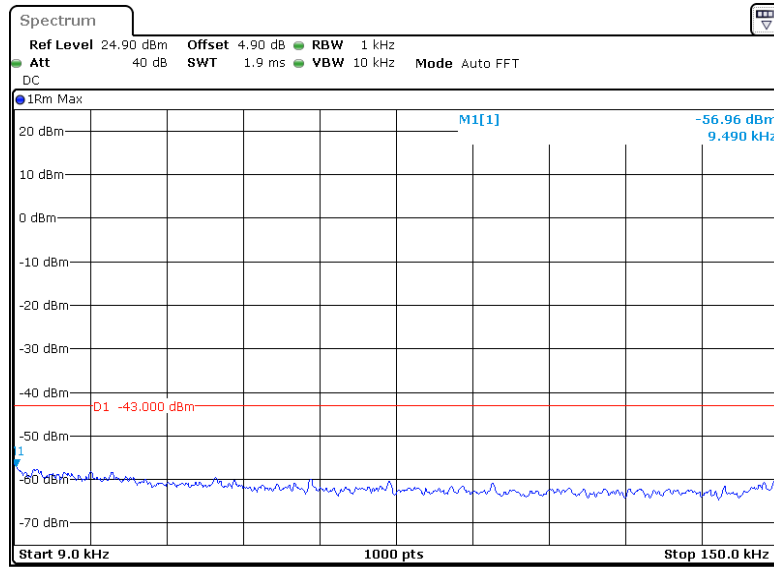
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Band IV_1413



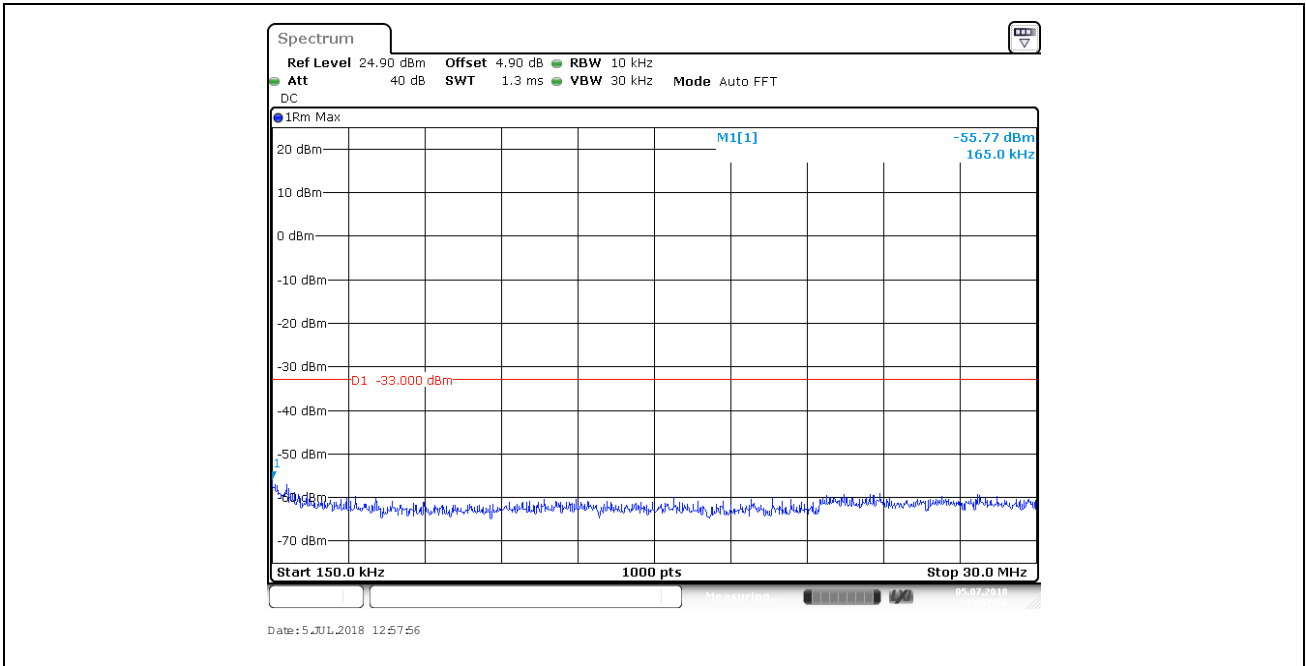
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Band IV_1413

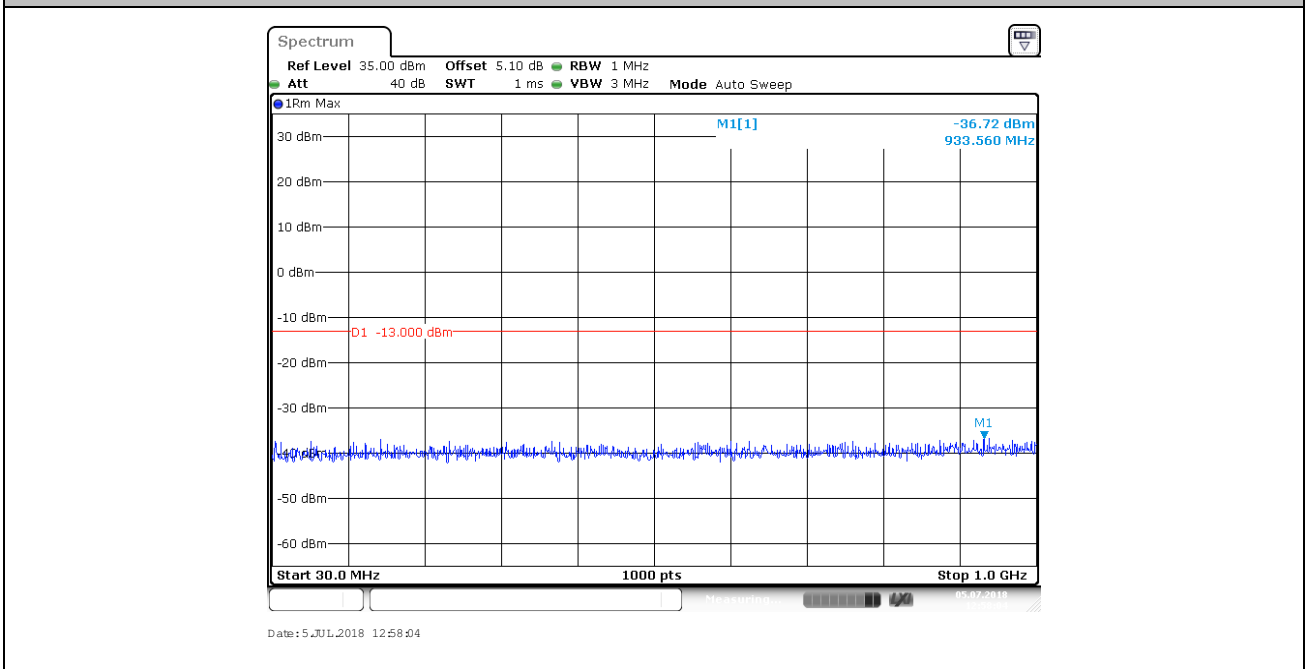


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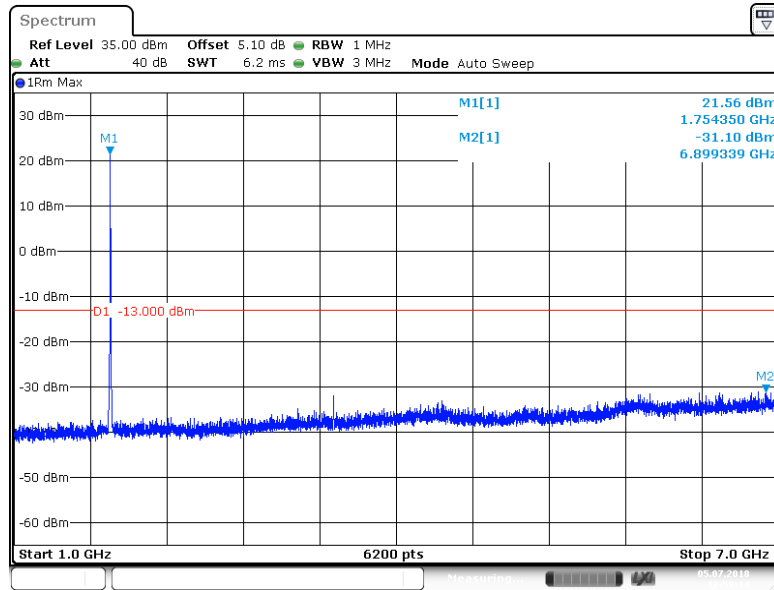
Band IV_1513



Band IV_1513

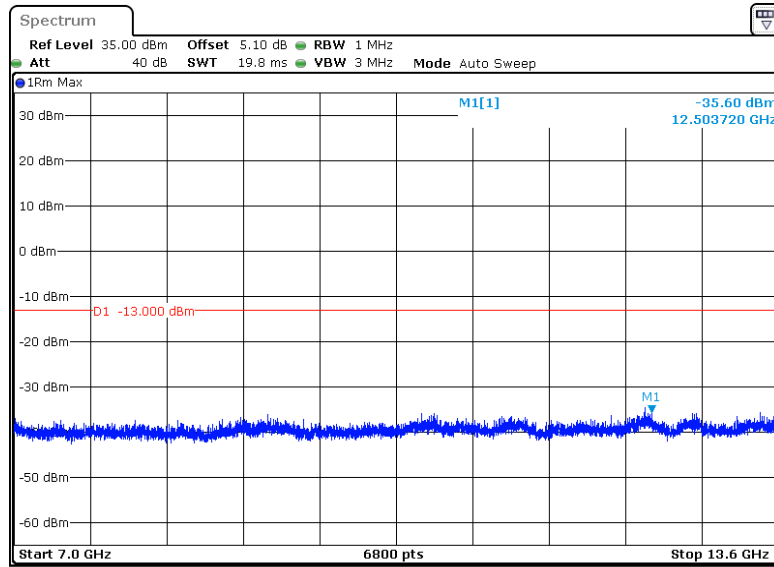


Band IV_1513



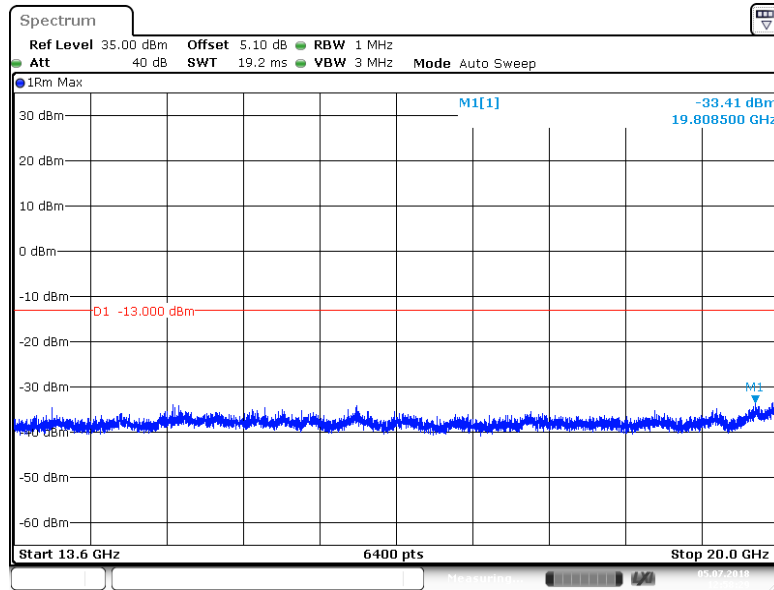
Date: 5 JUL 2018 12:58:14

Band IV_1513



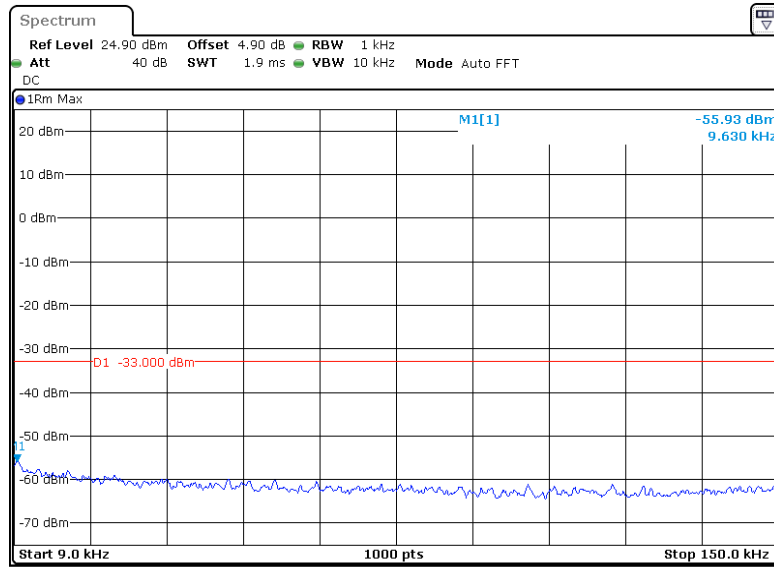
Date: 5 JUL 2018 12:58:22

Band IV_1513



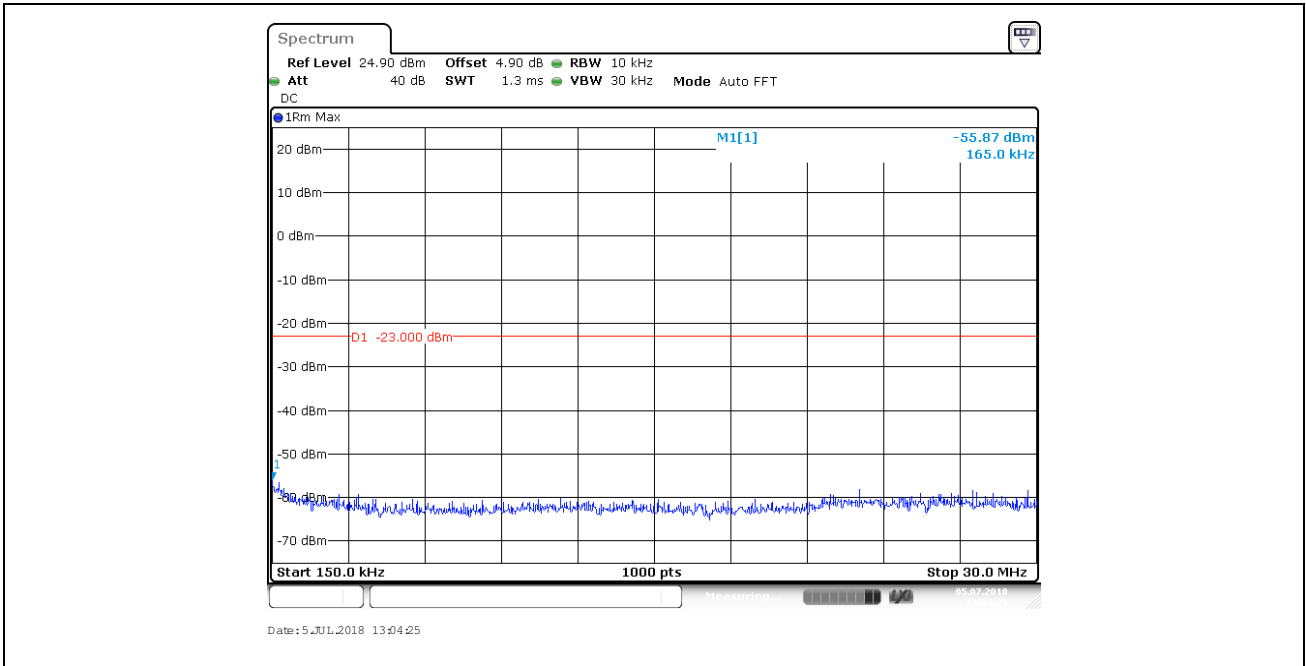
Date: 5 JUL 2018 12:58:30

Band IV_1513

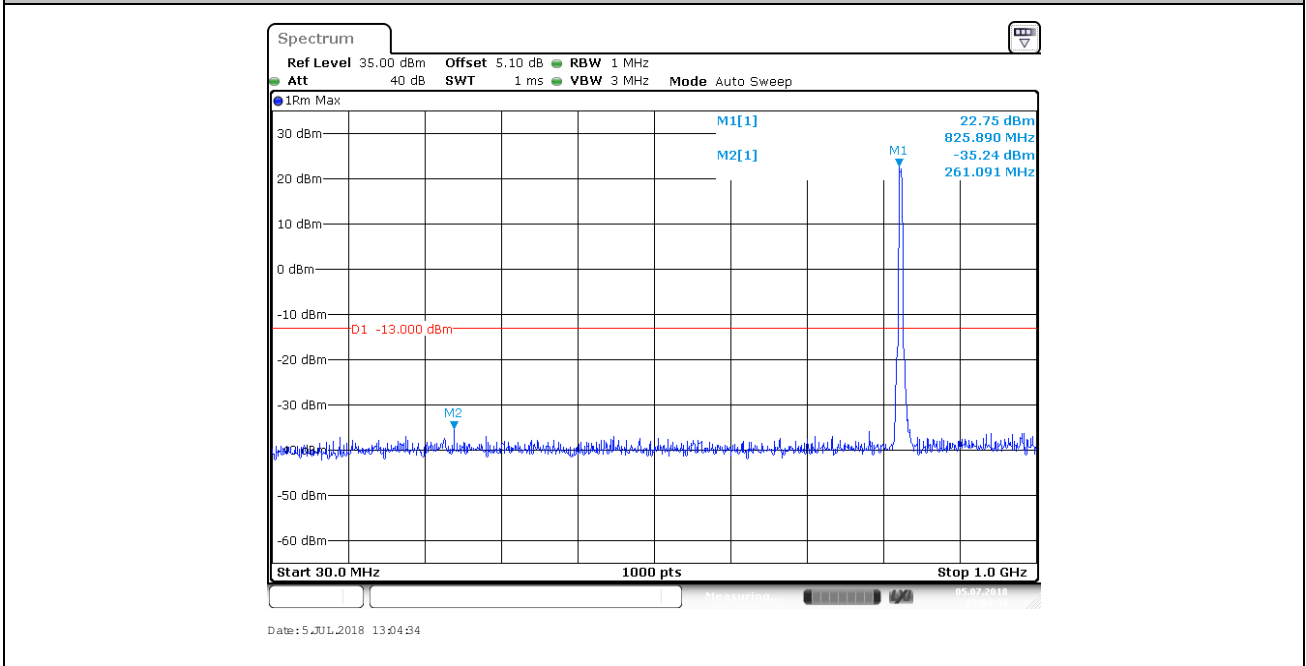


Date: 5 JUL 2018 13:04:16

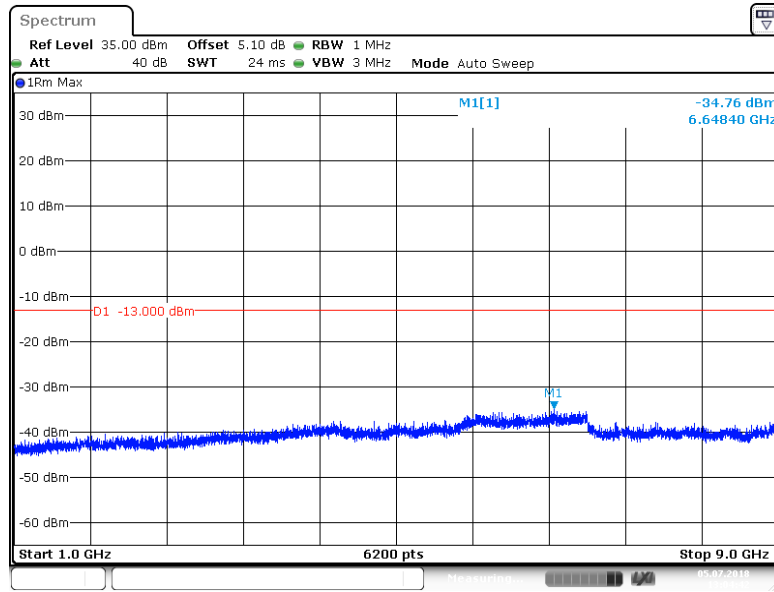
Band V_4132



Band V_4132

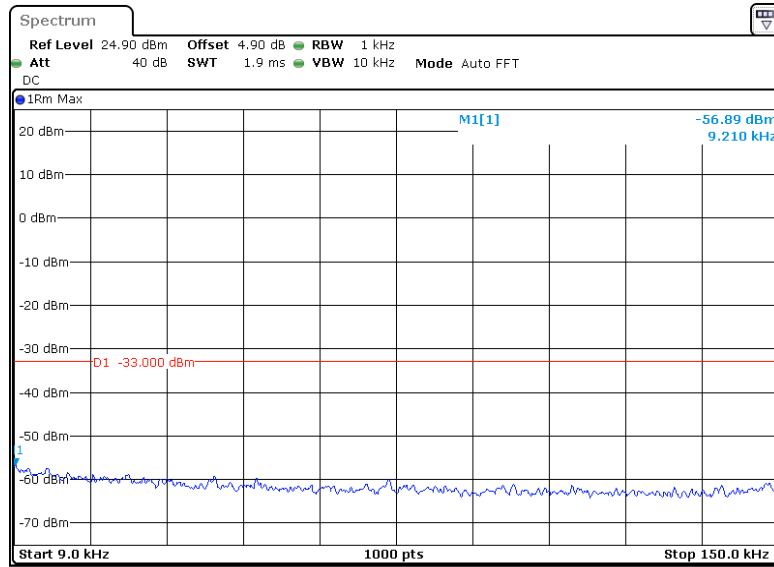


Band V_4132



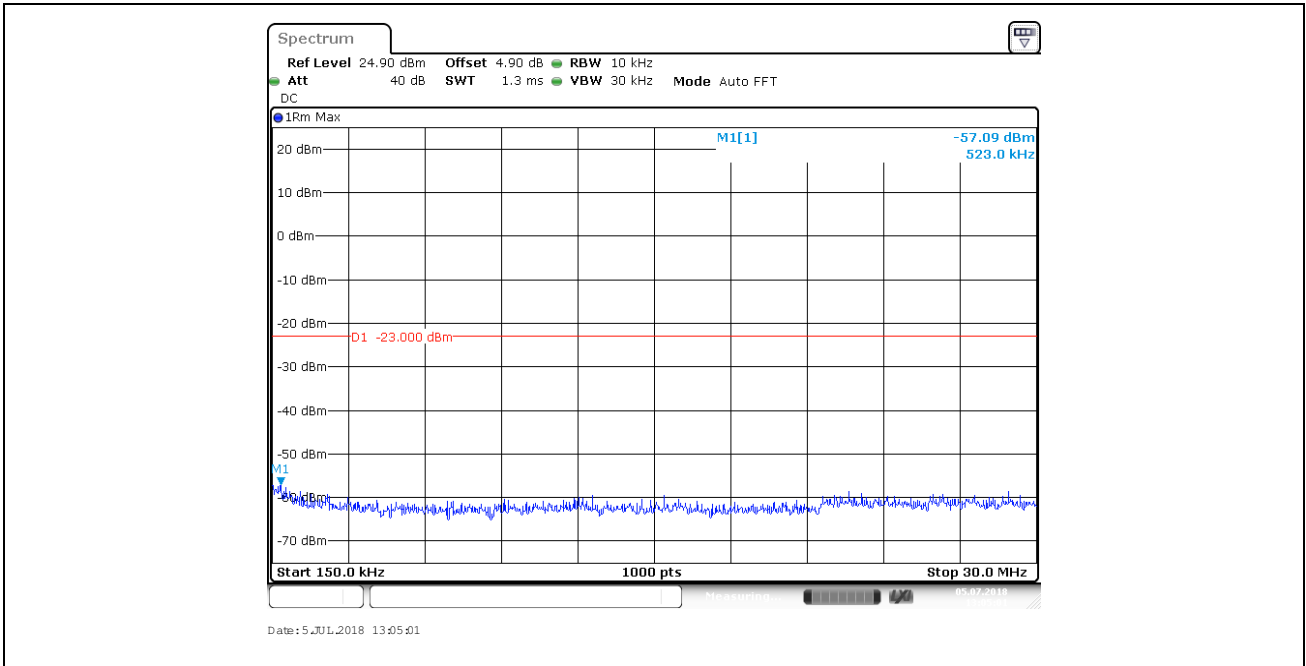
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Band V_4132

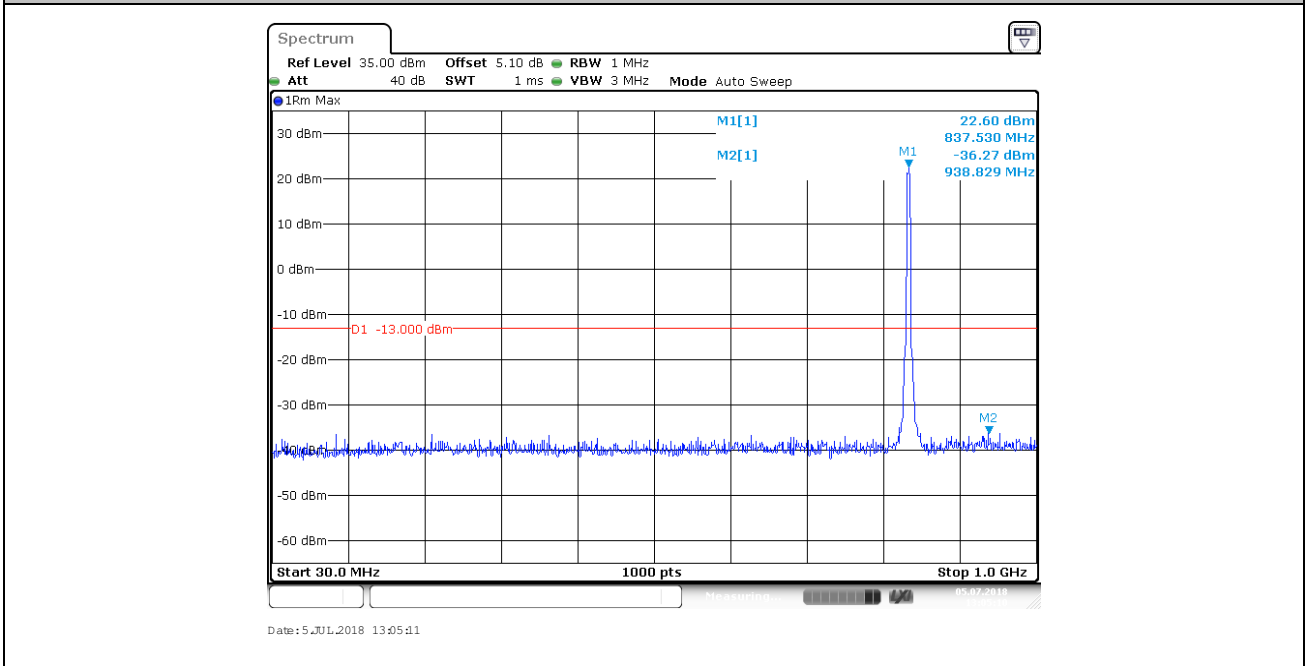


Date: 5 JUL 2018 13:04:53

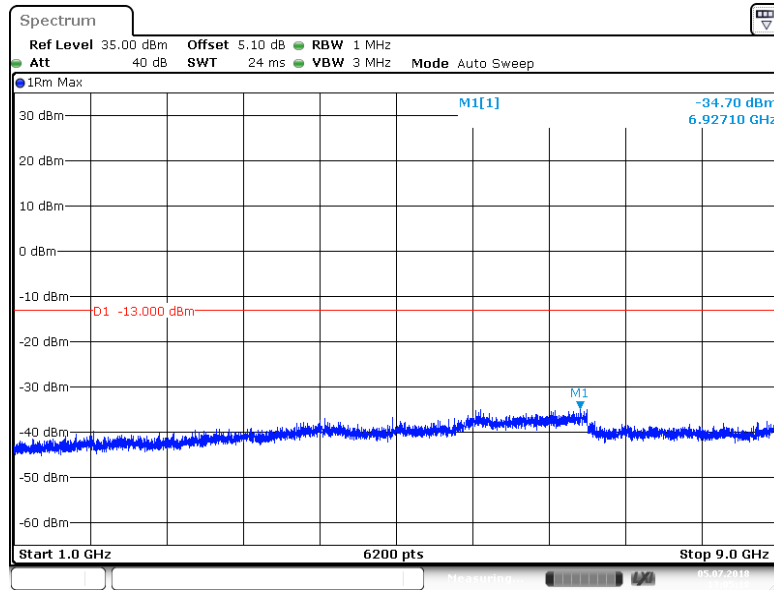
Band V_4182



Band V_4182

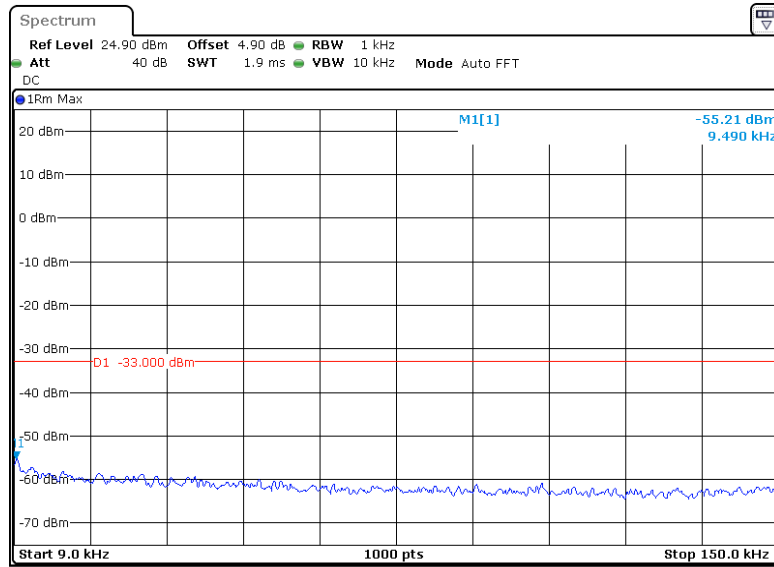


Band V_4182



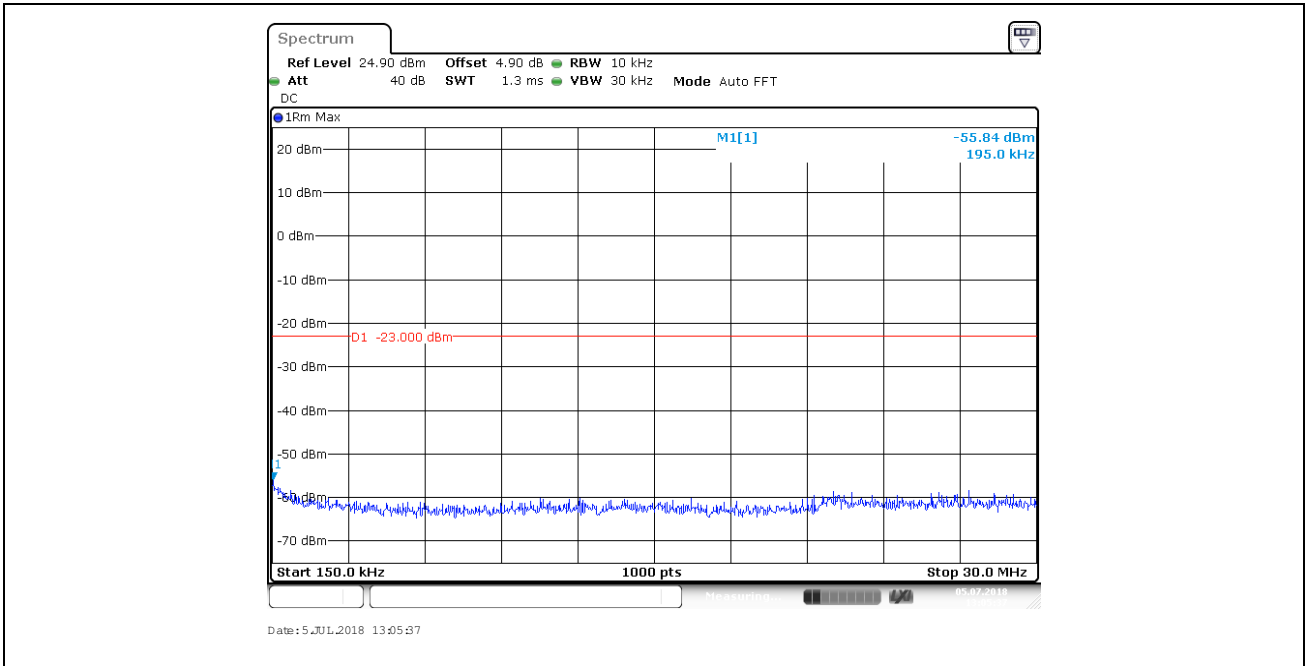
Date: 5 JUL 2018 13:05:19

Band V_4182

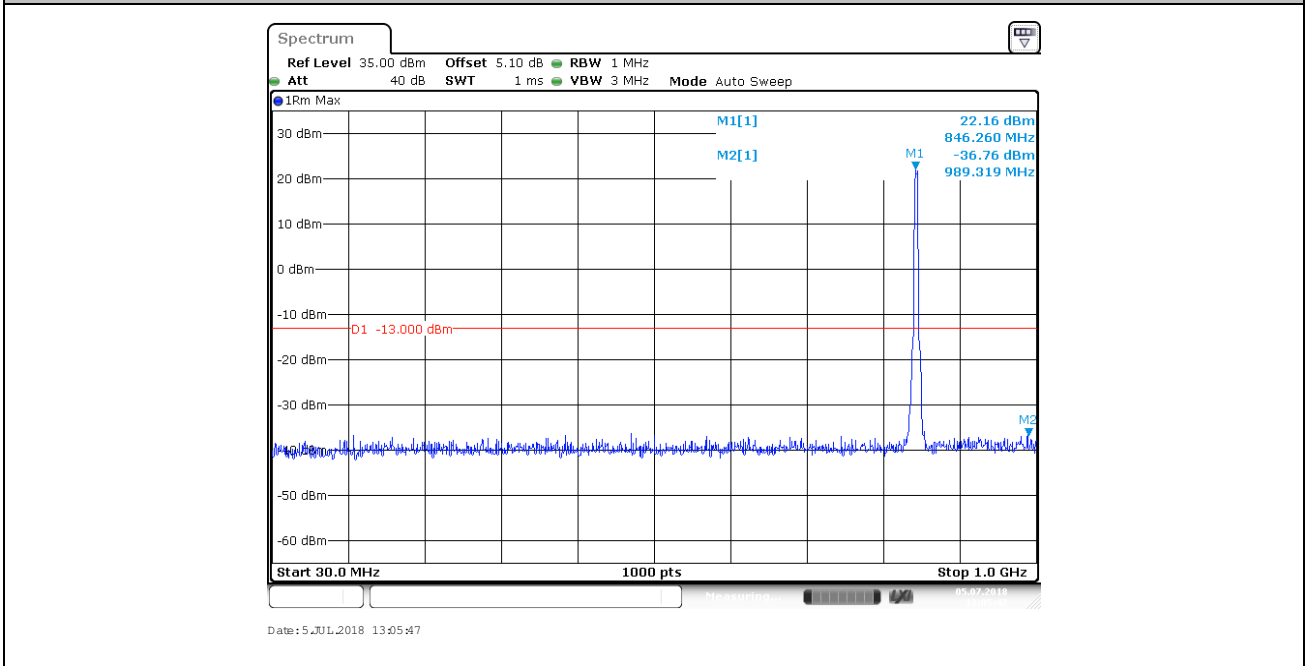


Date: 5 JUL 2018 13:05:29

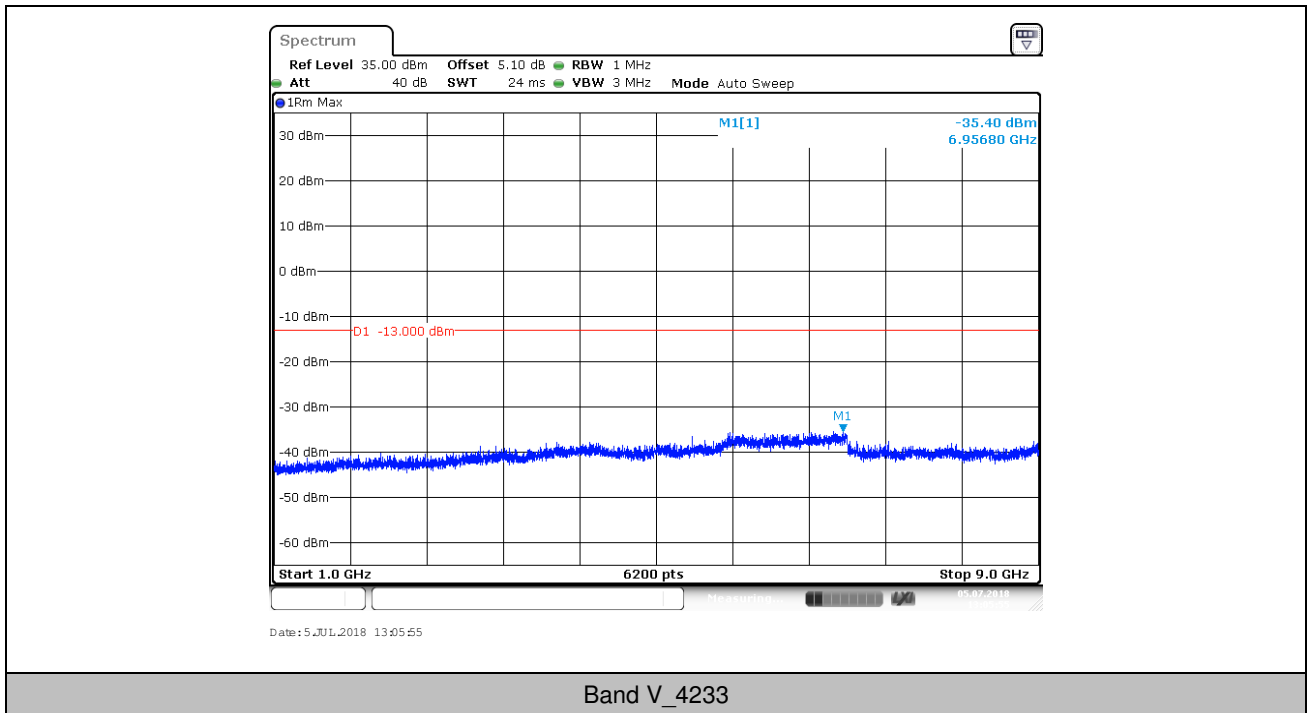
Band V_4233



Band V_4233



Band V_4233





7. Field Strength of Spurious Radiation

7.1. For WCDMA

7.1.1. Test Band = WCDMA BAND II

7.1.1.1. Test Mode = UMTS/TM1

7.1.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.300000	-74.18	-13.00	61.18	Vertical
146.050000	-84.43	-13.00	71.43	Vertical
960.125000	-78.94	-13.00	65.94	Vertical
3702.975000	-68.78	-13.00	55.78	Vertical
7406.512500	-64.32	-13.00	51.32	Vertical
11108.587500	-56.97	-13.00	43.97	Vertical
63.150000	-77.19	-13.00	64.19	Horizontal
144.550000	-87.51	-13.00	74.51	Horizontal
778.854167	-81.37	-13.00	68.37	Horizontal
3702.975000	-69.00	-13.00	56.00	Horizontal
5814.337500	-66.79	-13.00	53.79	Horizontal
7952.025000	-64.01	-13.00	51.01	Horizontal



7.1.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
66.000000	-80.79	-13.00	67.79	Vertical
87.700000	-81.66	-13.00	68.66	Vertical
792.925000	-80.49	-13.00	67.49	Vertical
3761.475000	-68.64	-13.00	55.64	Vertical
7517.175000	-65.02	-13.00	52.02	Vertical
11274.337500	-60.13	-13.00	47.13	Vertical
56.650000	-77.98	-13.00	64.98	Horizontal
88.900000	-82.07	-13.00	69.07	Horizontal
792.008333	-80.45	-13.00	67.45	Horizontal
3757.575000	-68.75	-13.00	55.75	Horizontal
7516.687500	-65.14	-13.00	52.14	Horizontal
9084.487500	-64.32	-13.00	51.32	Horizontal

7.1.1.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.000000	-77.54	-13.00	64.54	Vertical
85.450000	-77.68	-13.00	64.68	Vertical
787.745833	-80.49	-13.00	67.49	Vertical
3982.312500	-68.32	-13.00	55.32	Vertical
7066.725000	-64.90	-13.00	51.90	Vertical
9533.475000	-62.84	-13.00	49.84	Vertical
62.050000	-77.70	-13.00	64.70	Horizontal
90.000000	-84.09	-13.00	71.09	Horizontal
792.054167	-80.47	-13.00	67.47	Horizontal
3730.275000	-68.99	-13.00	55.99	Horizontal
6477.337500	-65.57	-13.00	52.57	Horizontal
9533.475000	-63.54	-13.00	50.54	Horizontal



7.1.2. Test Band = WCDMA BAND IV

7.1.2.1. Test Mode = UMTS/TM1

7.1.2.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.900000	-81.29	-13.00	68.29	Vertical
89.900000	-83.42	-13.00	70.42	Vertical
125.000000	-86.14	-13.00	73.14	Vertical
3426.075000	-63.16	-13.00	50.16	Vertical
6059.062500	-65.41	-13.00	52.41	Vertical
8857.312500	-64.53	-13.00	51.53	Vertical
63.700000	-76.89	-13.00	63.89	Horizontal
88.800000	-78.33	-13.00	65.33	Horizontal
162.350000	-84.79	-13.00	71.79	Horizontal
3426.075000	-63.06	-13.00	50.06	Horizontal
6048.825000	-65.48	-13.00	52.48	Horizontal
9268.762500	-64.21	-13.00	51.21	Horizontal

7.1.2.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
89.000000	-78.24	-13.00	65.24	Vertical
162.950000	-86.61	-13.00	73.61	Vertical
789.395833	-80.53	-13.00	67.53	Vertical
3467.025000	-55.44	-13.00	42.44	Vertical
6048.337500	-65.50	-13.00	52.50	Vertical
7866.225000	-64.19	-13.00	51.19	Vertical
63.350000	-77.67	-13.00	64.67	Horizontal
89.300000	-81.86	-13.00	68.86	Horizontal
789.625000	-80.41	-13.00	67.41	Horizontal
3463.125000	-53.52	-13.00	40.52	Horizontal
5195.212500	-66.78	-13.00	53.78	Horizontal
8035.387500	-65.20	-13.00	52.20	Horizontal



7.1.2.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.350000	-80.50	-13.00	67.50	Vertical
89.500000	-81.19	-13.00	68.19	Vertical
836.970833	-80.83	-13.00	67.83	Vertical
3503.100000	-58.64	-13.00	45.64	Vertical
5254.687500	-61.10	-13.00	48.10	Vertical
7941.300000	-64.17	-13.00	51.17	Vertical
65.350000	-80.50	-13.00	67.50	Horizontal
89.500000	-81.19	-13.00	68.19	Horizontal
836.970833	-80.83	-13.00	67.83	Horizontal
3503.100000	-58.64	-13.00	45.64	Horizontal
5254.687500	-61.10	-13.00	48.10	Horizontal
7941.300000	-64.17	-13.00	51.17	Horizontal

7.1.3. Test Band = WCDMA BAND V

7.1.3.1. Test Mode = UMTS/TM1

7.1.3.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.700000	-81.18	-13.00	68.18	Vertical
88.450000	-84.49	-13.00	71.49	Vertical
621.370833	-79.83	-13.00	66.83	Vertical
1654.500000	-65.06	-13.00	52.06	Vertical
4136.850000	-65.44	-13.00	52.44	Vertical
6490.012500	-65.18	-13.00	52.18	Vertical
63.250000	-77.87	-13.00	64.87	Horizontal
90.450000	-88.62	-13.00	75.62	Horizontal
617.841667	-79.15	-13.00	66.15	Horizontal
1654.500000	-65.05	-13.00	52.05	Horizontal
4136.850000	-66.65	-13.00	53.65	Horizontal
7934.475000	-64.05	-13.00	51.05	Horizontal



7.1.3.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.250000	-77.87	-13.00	64.87	Vertical
90.450000	-88.62	-13.00	75.62	Vertical
617.841667	-79.15	-13.00	66.15	Vertical
1654.500000	-65.05	-13.00	52.05	Vertical
4136.850000	-66.65	-13.00	53.65	Vertical
7934.475000	-64.05	-13.00	51.05	Vertical
63.300000	-78.29	-13.00	65.29	Horizontal
89.950000	-88.45	-13.00	75.45	Horizontal
617.154167	-78.89	-13.00	65.89	Horizontal
1674.500000	-64.87	-13.00	51.87	Horizontal
4186.575000	-67.12	-13.00	54.12	Horizontal
7996.387500	-64.79	-13.00	51.79	Horizontal

7.1.3.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.650000	-81.68	-13.00	68.68	Vertical
90.500000	-84.08	-13.00	71.08	Vertical
580.166667	-81.01	-13.00	68.01	Vertical
1694.500000	-64.65	-13.00	51.65	Vertical
3382.200000	-68.52	-13.00	55.52	Vertical
4227.037500	-66.05	-13.00	53.05	Vertical
61.500000	-78.97	-13.00	65.97	Horizontal
89.400000	-87.99	-13.00	74.99	Horizontal
600.012500	-79.89	-13.00	66.89	Horizontal
1691.500000	-64.67	-13.00	51.67	Horizontal
4227.525000	-66.81	-13.00	53.81	Horizontal
6926.812500	-65.44	-13.00	52.44	Horizontal

NOTE:

- 1) The disturbance above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
- 2) We have tested all modulation and channels, but only the worst case data was displayed in this report.

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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
Band II	9262	VL	TN	-17.87	-0.009645	2.5	PASS
Band II	9262	VN	TN	-19.86	-0.010719	2.5	PASS
Band II	9262	VH	TN	-15.69	-0.008472	2.5	PASS
Band II	9400	VL	TN	-15.69	-0.008343	2.5	PASS
Band II	9400	VN	TN	-11.97	-0.006369	2.5	PASS
Band II	9400	VH	TN	-8.96	-0.004763	2.5	PASS
Band II	9538	VL	TN	-15.01	-0.007870	2.5	PASS
Band II	9538	VN	TN	-10.38	-0.005441	2.5	PASS
Band II	9538	VH	TN	-12.92	-0.006772	2.5	PASS
Band IV	1312	VL	TN	-11.95	-0.006980	2.5	PASS
Band IV	1312	VN	TN	-14.41	-0.008412	2.5	PASS
Band IV	1312	VH	TN	-19.91	-0.011624	2.5	PASS
Band IV	1413	VL	TN	-11.35	-0.006551	2.5	PASS
Band IV	1413	VN	TN	-14.26	-0.008228	2.5	PASS
Band IV	1413	VH	TN	-9.97	-0.005755	2.5	PASS
Band IV	1513	VL	TN	-8.80	-0.005020	2.5	PASS
Band IV	1513	VN	TN	-11.72	-0.006685	2.5	PASS
Band IV	1513	VH	TN	-7.87	-0.004489	2.5	PASS
Band V	4132	VL	TN	-11.67	-0.014125	2.5	PASS
Band V	4132	VN	TN	-13.32	-0.016116	2.5	PASS
Band V	4132	VH	TN	-10.43	-0.012619	2.5	PASS
Band V	4182	VL	TN	-8.70	-0.010407	2.5	PASS
Band V	4182	VN	TN	-9.32	-0.011143	2.5	PASS
Band V	4182	VH	TN	-12.39	-0.014811	2.5	PASS
Band V	4233	VL	TN	-5.99	-0.007071	2.5	PASS
Band V	4233	VN	TN	-7.22	-0.008525	2.5	PASS
Band V	4233	VH	TN	-6.40	-0.007561	2.5	PASS



8.2. Frequency Vs Temperature

Temperature							
BAND	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band II	9262	VN	-30	-16.82	-0.009078	2.5	PASS
Band II	9262	VN	-20	-7.50	-0.004050	2.5	PASS
Band II	9262	VN	-10	-7.59	-0.004097	2.5	PASS
Band II	9262	VN	0	-8.50	-0.004591	2.5	PASS
Band II	9262	VN	10	-9.23	-0.004981	2.5	PASS
Band II	9262	VN	20	-14.41	-0.007777	2.5	PASS
Band II	9262	VN	30	-13.96	-0.007537	2.5	PASS
Band II	9262	VN	40	-9.06	-0.004888	2.5	PASS
Band II	9262	VN	50	-7.68	-0.004147	2.5	PASS
Band II	9400	VN	-30	-15.06	-0.008009	2.5	PASS
Band II	9400	VN	-20	-10.33	-0.005494	2.5	PASS
Band II	9400	VN	-10	-11.45	-0.006091	2.5	PASS
Band II	9400	VN	0	-9.62	-0.005117	2.5	PASS
Band II	9400	VN	10	-11.51	-0.006122	2.5	PASS
Band II	9400	VN	20	-9.35	-0.004973	2.5	PASS
Band II	9400	VN	30	-11.51	-0.006122	2.5	PASS
Band II	9400	VN	40	-10.96	-0.005832	2.5	PASS
Band II	9400	VN	50	-13.32	-0.007084	2.5	PASS
Band II	9538	VN	-30	-9.80	-0.005137	2.5	PASS
Band II	9538	VN	-20	-6.09	-0.003191	2.5	PASS
Band II	9538	VN	-10	-12.85	-0.006734	2.5	PASS
Band II	9538	VN	0	-11.22	-0.005883	2.5	PASS
Band II	9538	VN	10	-14.01	-0.007345	2.5	PASS
Band II	9538	VN	20	-12.32	-0.006460	2.5	PASS
Band II	9538	VN	30	-14.42	-0.007559	2.5	PASS
Band II	9538	VN	40	-16.16	-0.008474	2.5	PASS
Band II	9538	VN	50	-16.48	-0.008639	2.5	PASS
Band IV	1312	VN	-30	-14.46	-0.008446	2.5	PASS
Band IV	1312	VN	-20	-5.89	-0.003438	2.5	PASS
Band IV	1312	VN	-10	-7.96	-0.004649	2.5	PASS
Band IV	1312	VN	0	-9.21	-0.005380	2.5	PASS
Band IV	1312	VN	10	-8.85	-0.005171	2.5	PASS
Band IV	1312	VN	20	-14.29	-0.008345	2.5	PASS
Band IV	1312	VN	30	-15.76	-0.009202	2.5	PASS
Band IV	1312	VN	40	-14.10	-0.008237	2.5	PASS



Band IV	1312	VN	50	-10.28	-0.006002	2.5	PASS
Band IV	1413	VN	-30	-5.01	-0.002890	2.5	PASS
Band IV	1413	VN	-20	-13.29	-0.007670	2.5	PASS
Band IV	1413	VN	-10	-11.97	-0.006907	2.5	PASS
Band IV	1413	VN	0	-11.09	-0.006399	2.5	PASS
Band IV	1413	VN	10	-10.61	-0.006122	2.5	PASS
Band IV	1413	VN	20	-7.06	-0.004075	2.5	PASS
Band IV	1413	VN	30	-9.72	-0.005610	2.5	PASS
Band IV	1413	VN	40	-10.99	-0.006345	2.5	PASS
Band IV	1413	VN	50	-7.03	-0.004058	2.5	PASS
Band IV	1513	VN	-30	-6.43	-0.003669	2.5	PASS
Band IV	1513	VN	-20	-7.72	-0.004408	2.5	PASS
Band IV	1513	VN	-10	-5.43	-0.003098	2.5	PASS
Band IV	1513	VN	0	-7.86	-0.004485	2.5	PASS
Band IV	1513	VN	10	-7.95	-0.004538	2.5	PASS
Band IV	1513	VN	20	-13.52	-0.007713	2.5	PASS
Band IV	1513	VN	30	-10.36	-0.005914	2.5	PASS
Band IV	1513	VN	40	-9.27	-0.005289	2.5	PASS
Band IV	1513	VN	50	-4.61	-0.002632	2.5	PASS
Band V	4132	VN	-30	-10.18	-0.012316	2.5	PASS
Band V	4132	VN	-20	-9.60	-0.011615	2.5	PASS
Band V	4132	VN	-10	-4.00	-0.004838	2.5	PASS
Band V	4132	VN	0	-4.21	-0.005098	2.5	PASS
Band V	4132	VN	10	-7.11	-0.008603	2.5	PASS
Band V	4132	VN	20	-5.13	-0.006206	2.5	PASS
Band V	4132	VN	30	-2.94	-0.003557	2.5	PASS
Band V	4132	VN	40	-4.79	-0.005790	2.5	PASS
Band V	4132	VN	50	-4.33	-0.005236	2.5	PASS
Band V	4182	VN	-30	-13.74	-0.016428	2.5	PASS
Band V	4182	VN	-20	-14.38	-0.017189	2.5	PASS
Band V	4182	VN	-10	-12.27	-0.014666	2.5	PASS
Band V	4182	VN	0	-13.24	-0.015829	2.5	PASS
Band V	4182	VN	10	-9.55	-0.011416	2.5	PASS
Band V	4182	VN	20	-6.12	-0.007320	2.5	PASS
Band V	4182	VN	30	-12.81	-0.015316	2.5	PASS
Band V	4182	VN	40	-9.98	-0.011929	2.5	PASS
Band V	4182	VN	50	-5.97	-0.007141	2.5	PASS
Band V	4233	VN	-30	-10.12	-0.011955	2.5	PASS
Band V	4233	VN	-20	-7.77	-0.009175	2.5	PASS
Band V	4233	VN	-10	-3.92	-0.004630	2.5	PASS



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Band V	4233	VN	0	-9.31	-0.010992	2.5	PASS
Band V	4233	VN	10	-9.83	-0.011608	2.5	PASS
Band V	4233	VN	20	-6.94	-0.008195	2.5	PASS
Band V	4233	VN	30	-6.32	-0.007460	2.5	PASS
Band V	4233	VN	40	-6.57	-0.007756	2.5	PASS
Band V	4233	VN	50	-6.95	-0.008204	2.5	PASS

The End