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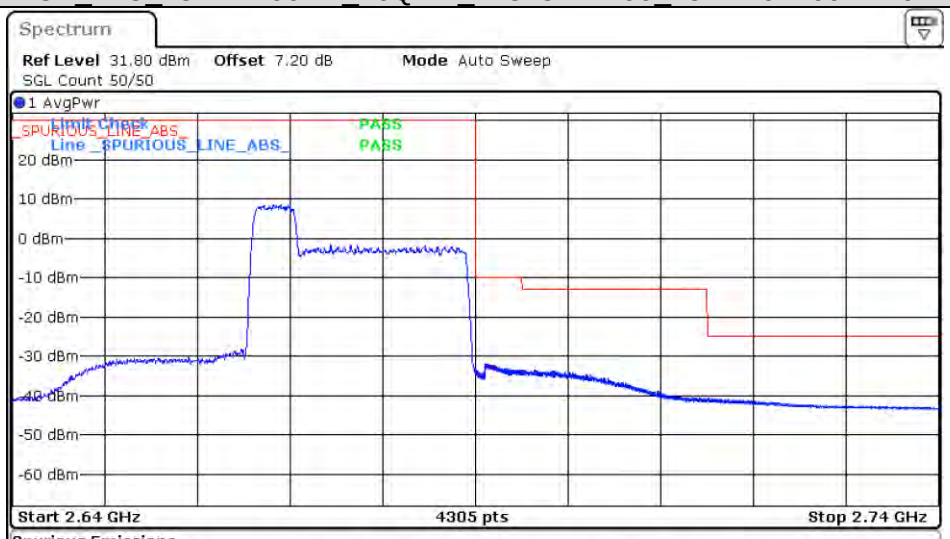

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	500.000 kHz	2.66820 GHz	8.57 dBm	-21.43 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69004 GHz	-33.40 dBm	-23.40 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-31.98 dBm	-21.98 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.69517 GHz	-33.54 dBm	-20.54 dB
2.715 GHz	2.740 GHz	1.000 MHz	2.71524 GHz	-40.75 dBm	-15.75 dB

Date: 22.FEB.2021 11:57:01

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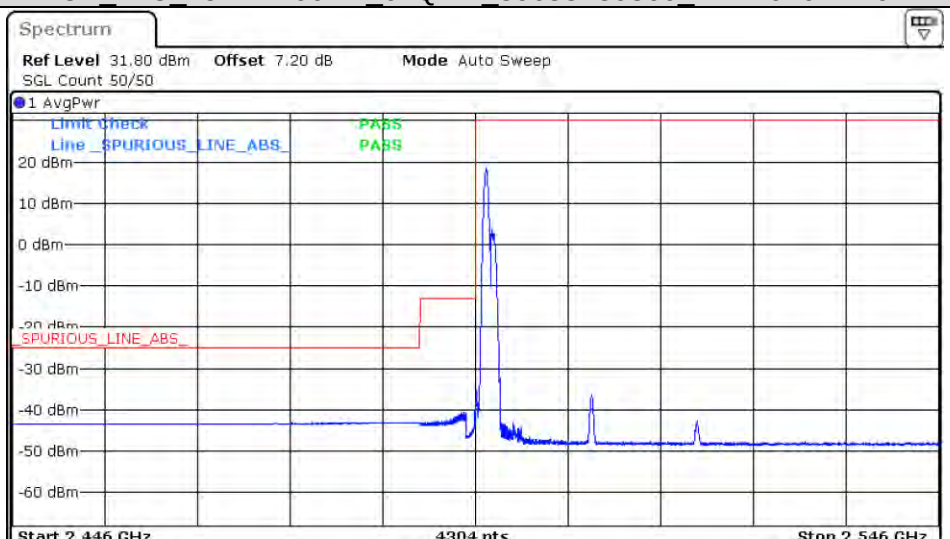

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48576 GHz	-43.15 dBm	-18.15 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49473 GHz	-40.50 dBm	-27.50 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49596 GHz	-40.03 dBm	-27.03 dB
2.496 GHz	2.546 GHz	300.000 kHz	2.49714 GHz	18.33 dBm	-11.67 dB

Date: 22.FEB.2021 11:51:35

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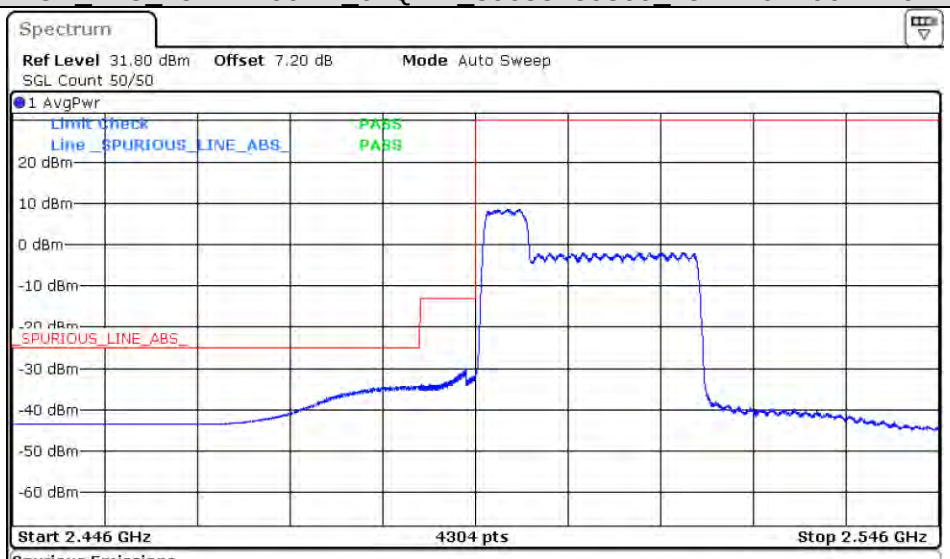

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48967 GHz	-34.29 dBm	-9.29 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-30.26 dBm	-17.26 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-31.58 dBm	-18.58 dB
2.496 GHz	2.546 GHz	500.000 kHz	2.49969 GHz	8.56 dBm	-21.44 dB

Date: 22.FEB.2021 11:53:59

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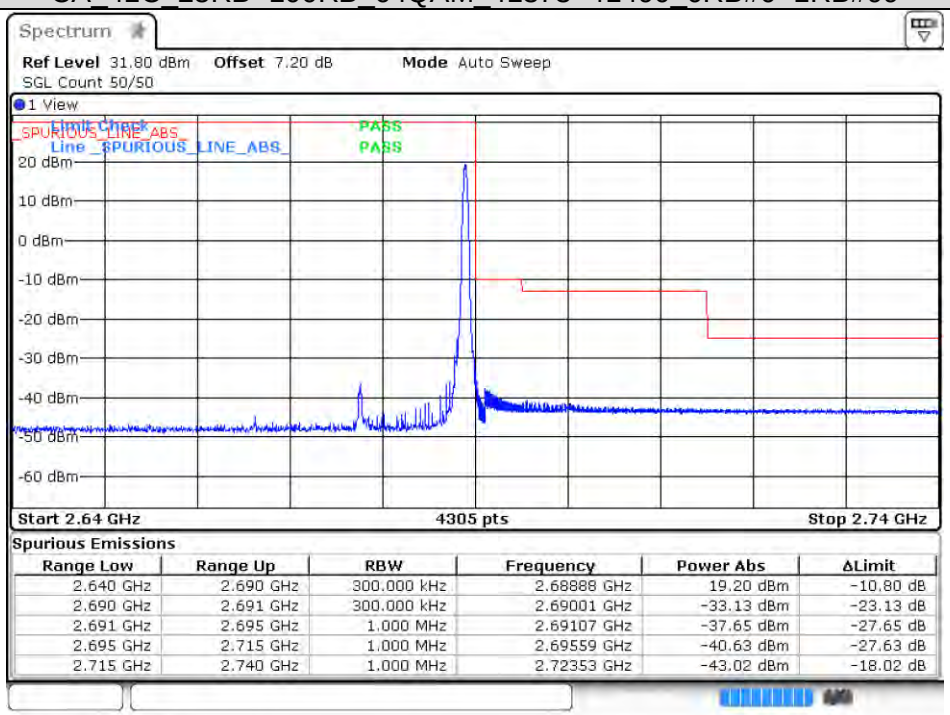

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	300.000 kHz	2.68888 GHz	19.20 dBm	-10.80 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-33.13 dBm	-23.13 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-37.65 dBm	-27.65 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.69559 GHz	-40.63 dBm	-27.63 dB
2.715 GHz	2.740 GHz	1.000 MHz	2.72353 GHz	-43.02 dBm	-18.02 dB

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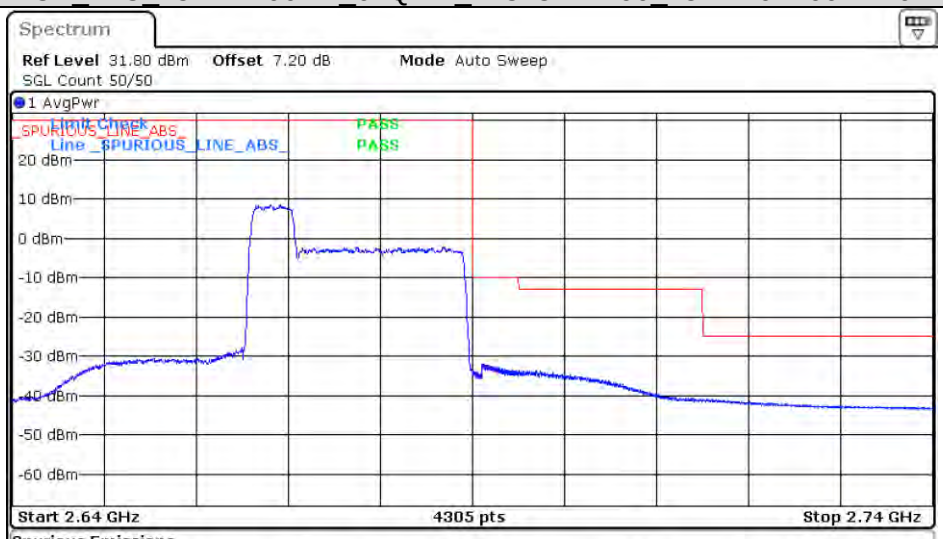

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	500.000 kHz	2.66910 GHz	8.50 dBm	-21.50 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69009 GHz	-33.78 dBm	-23.78 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69121 GHz	-32.03 dBm	-22.03 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.69505 GHz	-33.57 dBm	-20.57 dB
2.715 GHz	2.740 GHz	1.000 MHz	2.71546 GHz	-40.91 dBm	-15.91 dB

Date: 22.FEB.2021 11:57:29

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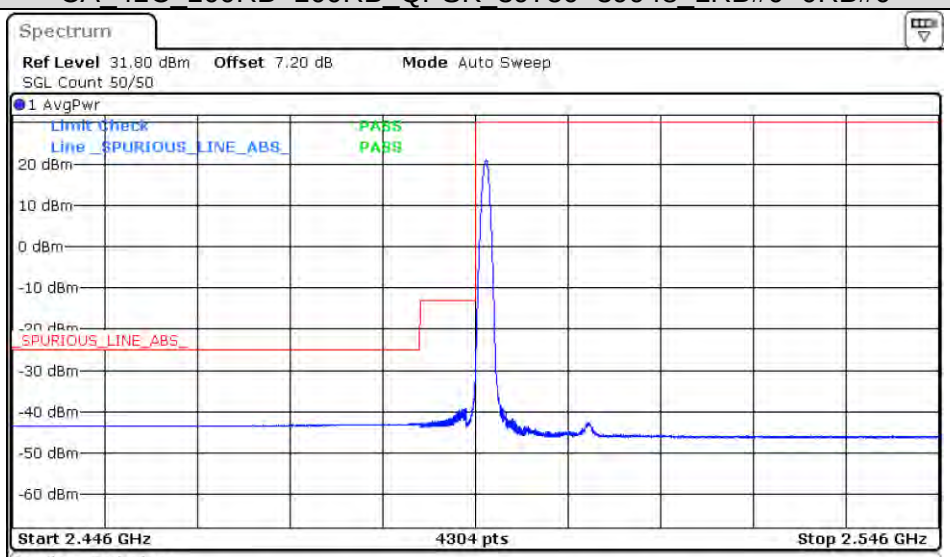

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48980 GHz	-42.98 dBm	-17.98 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-39.15 dBm	-26.15 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-29.40 dBm	-16.40 dB
2.496 GHz	2.546 GHz	500.000 kHz	2.49714 GHz	20.93 dBm	-9.07 dB

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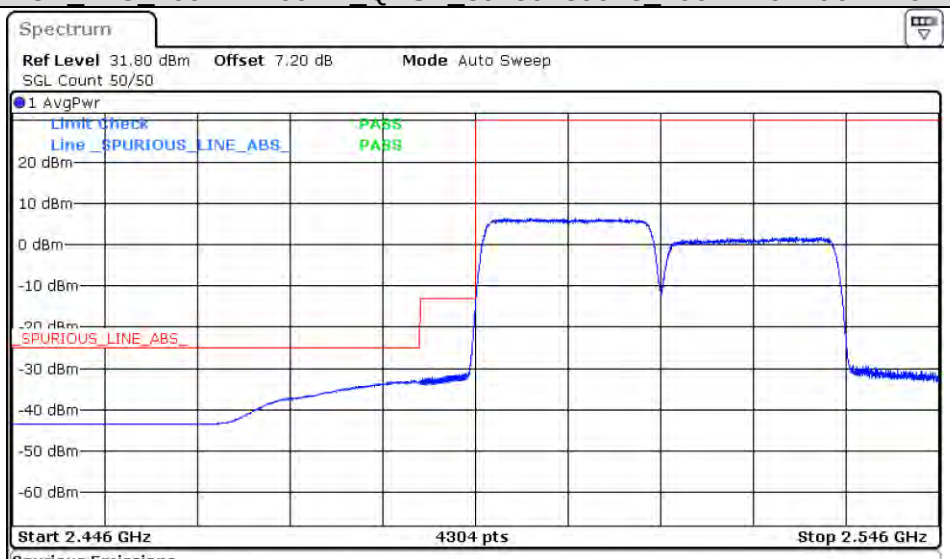

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48941 GHz	-32.99 dBm	-7.99 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-31.14 dBm	-18.14 dB
2.495 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-14.64 dBm	-1.64 dB
2.496 GHz	2.546 GHz	1.000 MHz	2.50931 GHz	6.30 dBm	-23.70 dB

Date: 22.FEB.2021 12:00:41

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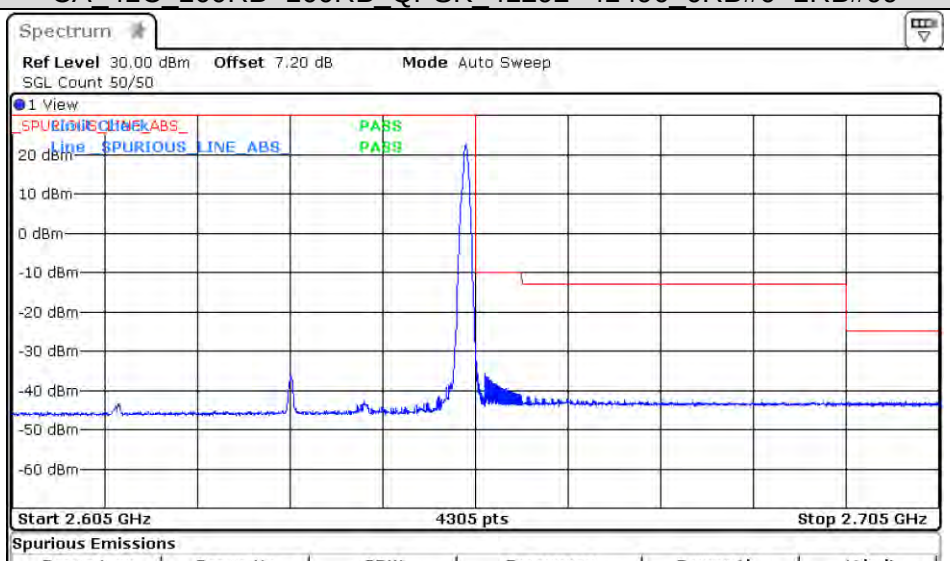

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.655 GHz	500.000 kHz	2.65393 GHz	22.44 dBm	-7.56 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65501 GHz	-27.97 dBm	-17.97 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65605 GHz	-35.77 dBm	-25.77 dB
2.660 GHz	2.695 GHz	1.000 MHz	2.66065 GHz	-41.52 dBm	-28.52 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.70150 GHz	-42.96 dBm	-17.96 dB

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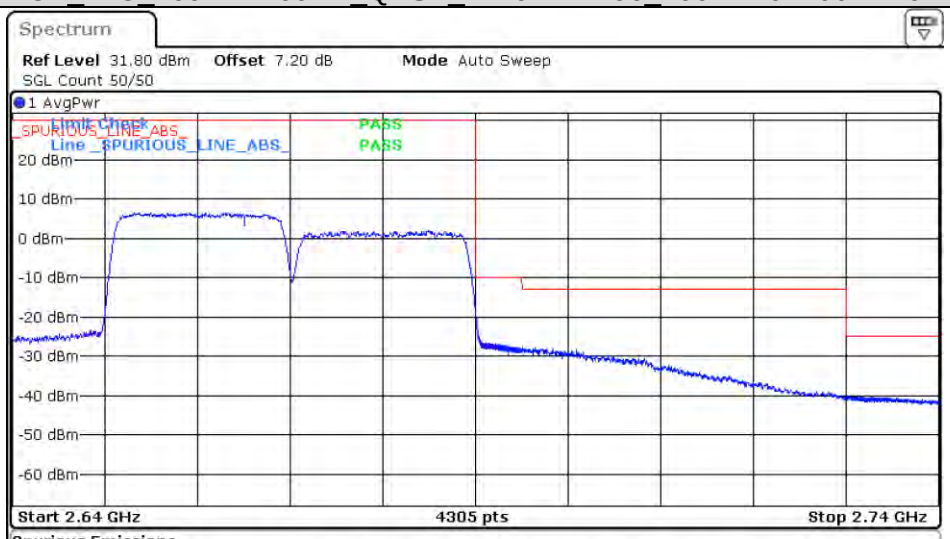

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	1.000 MHz	2.66335 GHz	6.45 dBm	-23.55 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69001 GHz	-18.51 dBm	-8.51 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-26.65 dBm	-16.65 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.69505 GHz	-27.71 dBm	-14.71 dB
2.730 GHz	2.740 GHz	1.000 MHz	2.73002 GHz	-40.21 dBm	-15.21 dB

Date: 22.FEB.2021 12:04:36

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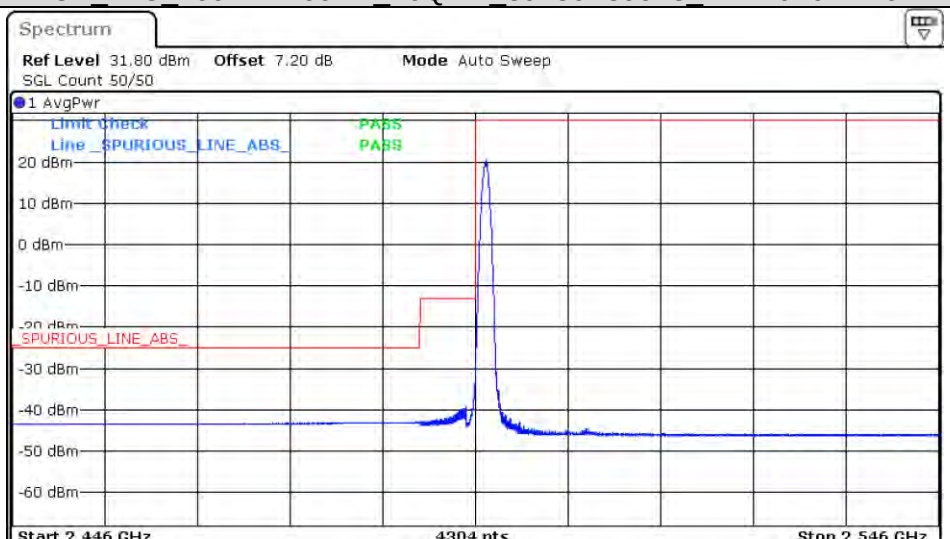

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48971 GHz	-43.01 dBm	-18.01 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-39.25 dBm	-26.25 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-30.50 dBm	-17.50 dB
2.496 GHz	2.546 GHz	500.000 kHz	2.49716 GHz	20.34 dBm	-9.66 dB

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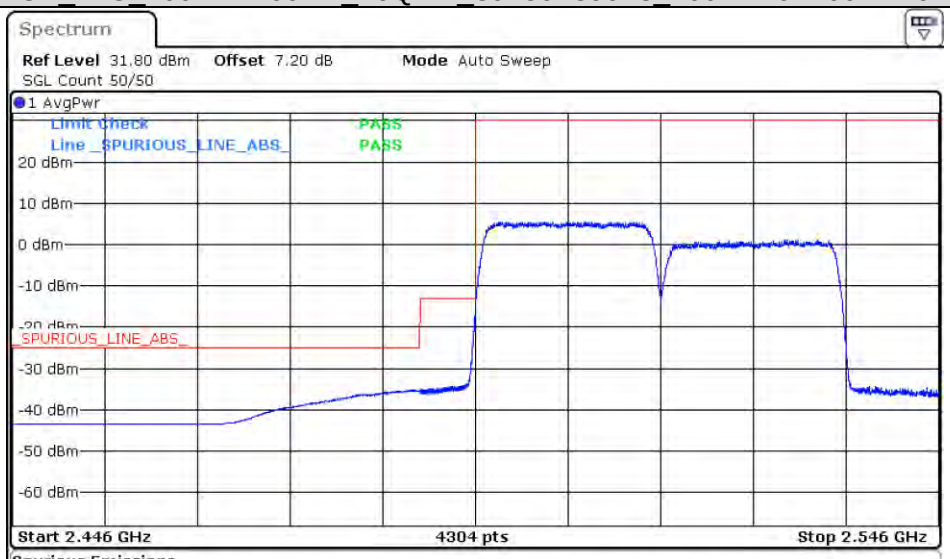

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48905 GHz	-35.24 dBm	-10.24 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-33.99 dBm	-20.99 dB
2.495 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-15.70 dBm	-2.70 dB
2.496 GHz	2.546 GHz	1.000 MHz	2.51308 GHz	5.41 dBm	-24.59 dB

Date: 22.FEB.2021 12:01:25

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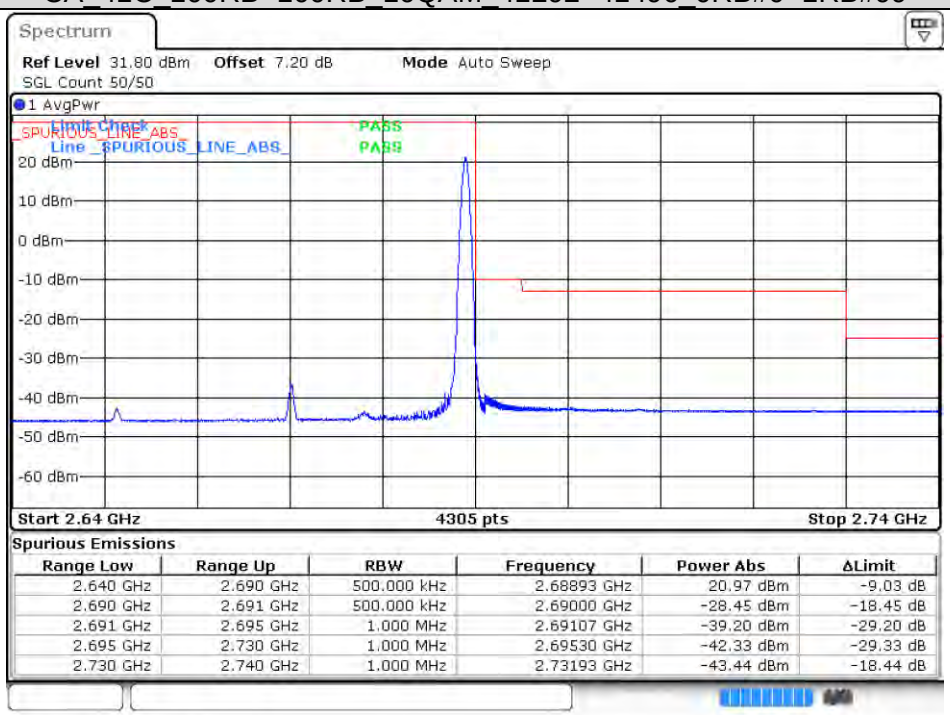

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	500.000 kHz	2.68893 GHz	20.97 dBm	-9.03 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-28.45 dBm	-18.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-39.20 dBm	-29.20 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.69530 GHz	-42.33 dBm	-29.33 dB
2.730 GHz	2.740 GHz	1.000 MHz	2.73193 GHz	-43.44 dBm	-18.44 dB

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Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	1.000 MHz	2.66175 GHz	5.46 dBm	-24.54 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69002 GHz	-19.65 dBm	-9.65 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69150 GHz	-31.73 dBm	-21.73 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.69530 GHz	-32.39 dBm	-19.39 dB
2.730 GHz	2.740 GHz	1.000 MHz	2.73027 GHz	-40.95 dBm	-15.95 dB

Date: 22.FEB.2021 12:05:04

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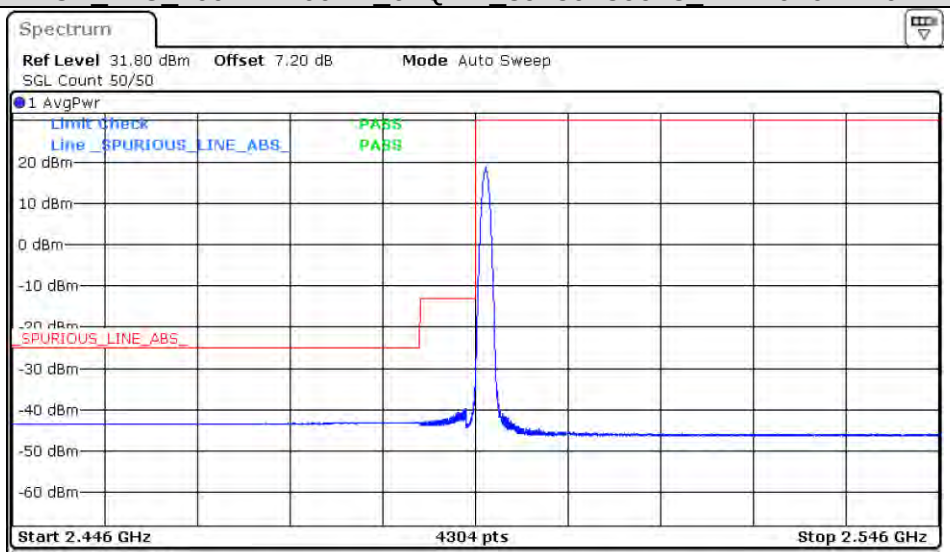

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48967 GHz	-43.05 dBm	-18.05 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-39.87 dBm	-26.87 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-31.58 dBm	-18.58 dB
2.496 GHz	2.546 GHz	500.000 kHz	2.49709 GHz	18.75 dBm	-11.25 dB

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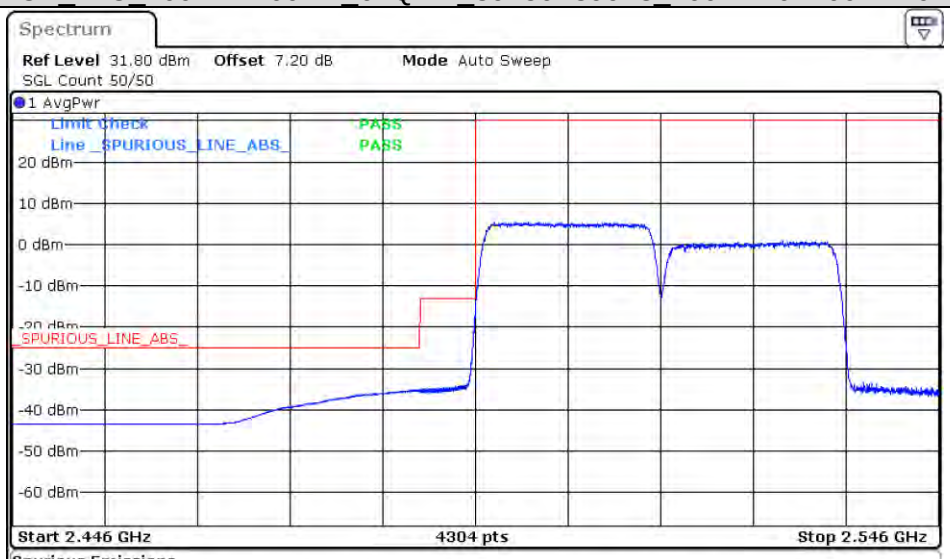

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.446 GHz	2.490 GHz	1.000 MHz	2.48923 GHz	-35.25 dBm	-10.25 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-33.99 dBm	-20.99 dB
2.495 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-15.68 dBm	-2.68 dB
2.496 GHz	2.546 GHz	1.000 MHz	2.50278 GHz	5.37 dBm	-24.63 dB

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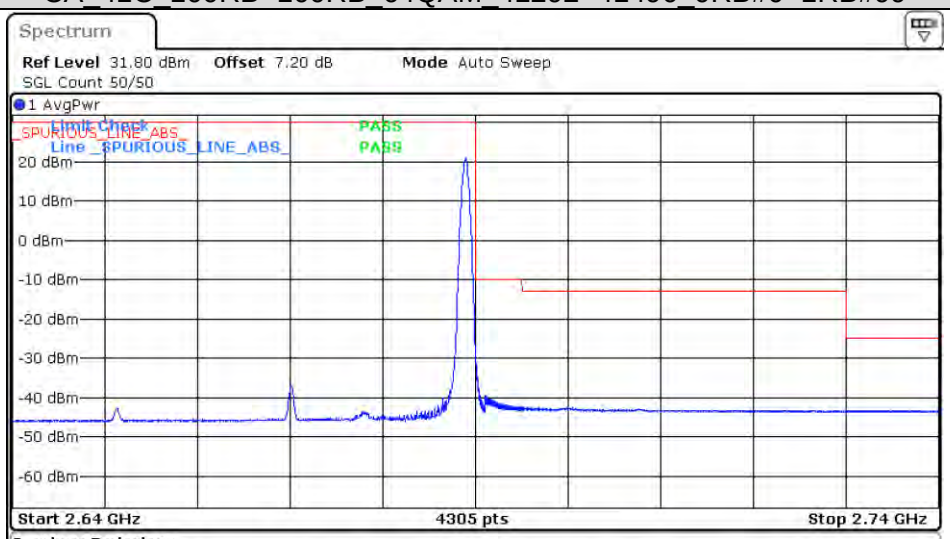

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	500.000 kHz	2.68898 GHz	20.88 dBm	-9.12 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-28.63 dBm	-18.63 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-39.58 dBm	-29.58 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.69502 GHz	-42.19 dBm	-29.19 dB
2.730 GHz	2.740 GHz	1.000 MHz	2.73430 GHz	-43.42 dBm	-18.42 dB

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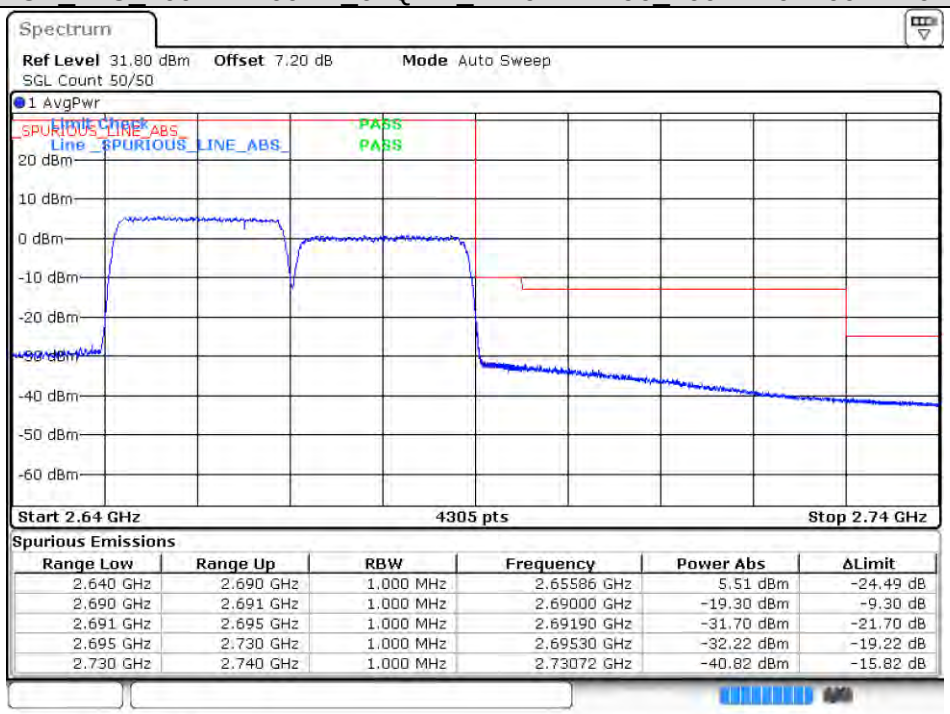

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.690 GHz	1.000 MHz	2.65586 GHz	5.51 dBm	-24.49 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69000 GHz	-19.30 dBm	-9.30 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69190 GHz	-31.70 dBm	-21.70 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.69530 GHz	-32.22 dBm	-19.22 dB
2.730 GHz	2.740 GHz	1.000 MHz	2.73072 GHz	-40.82 dBm	-15.82 dB

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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.

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = LTE Band CA_41C

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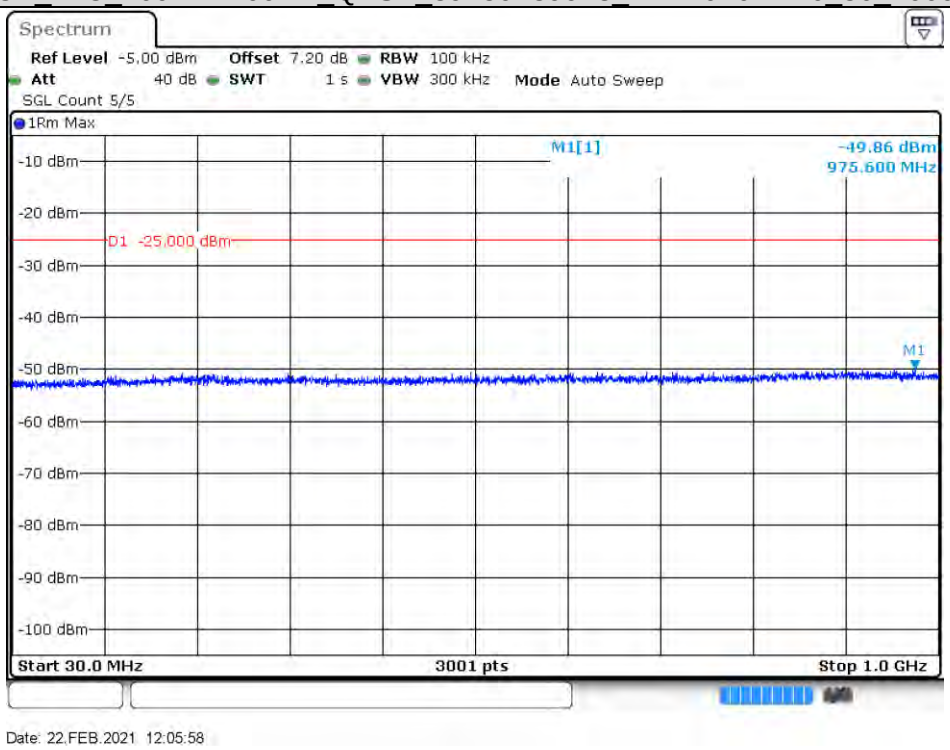

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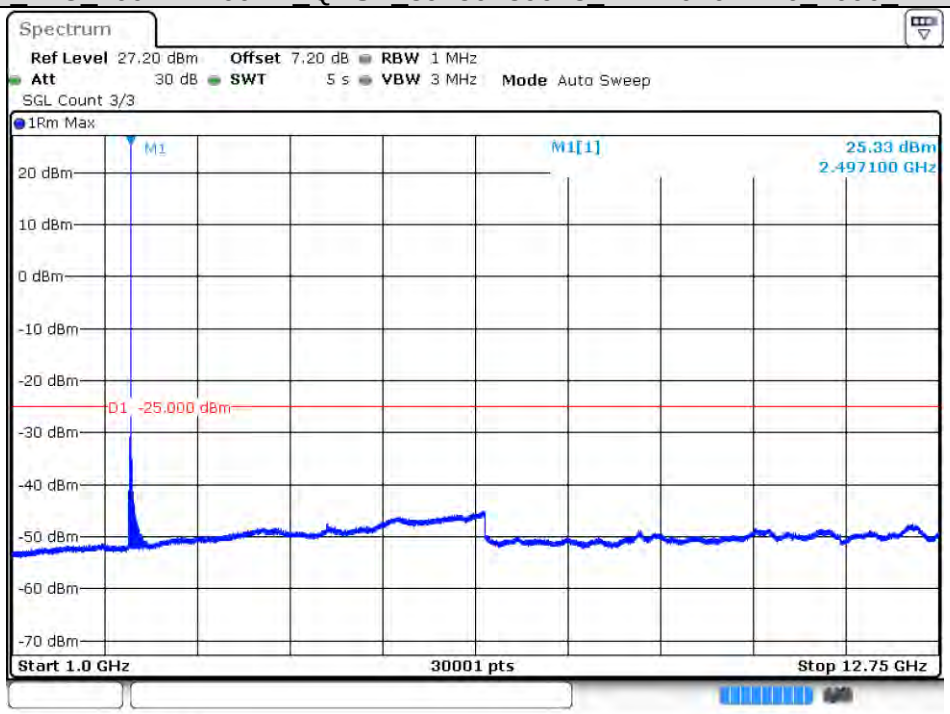

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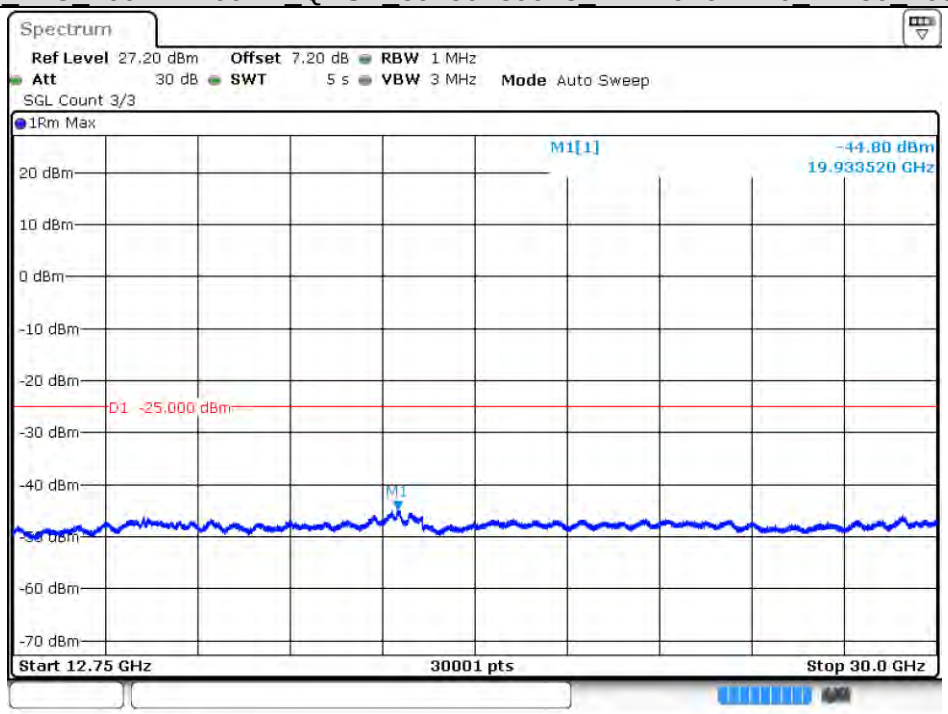

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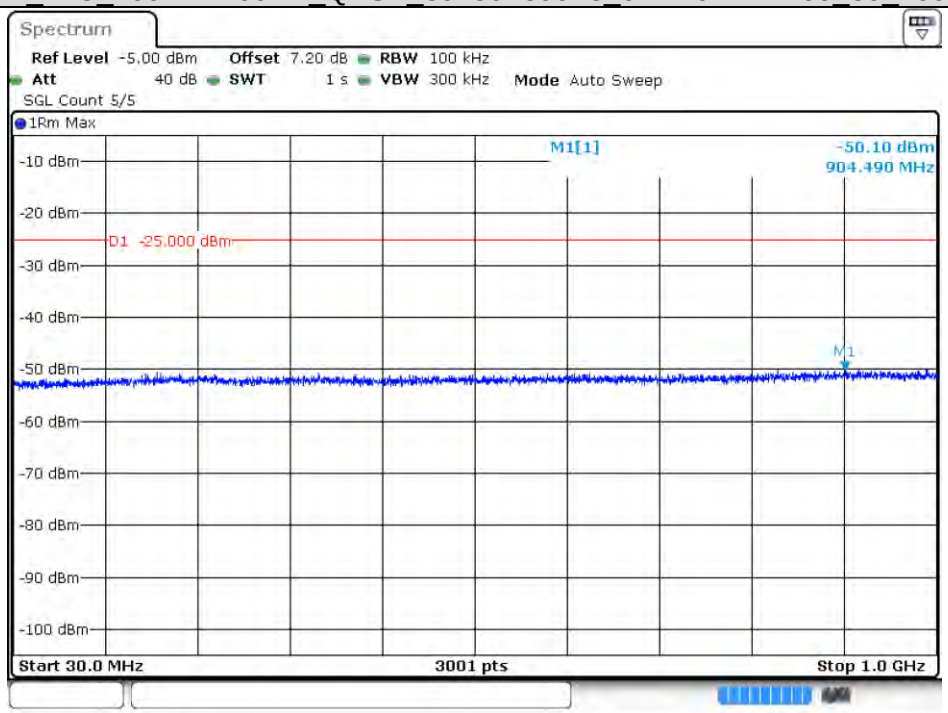

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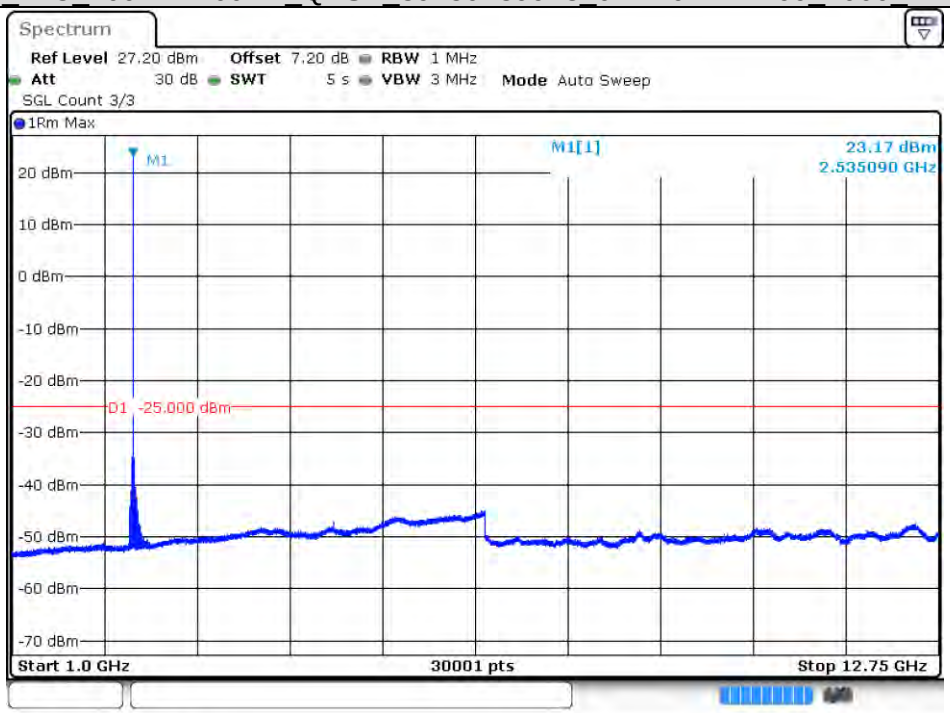

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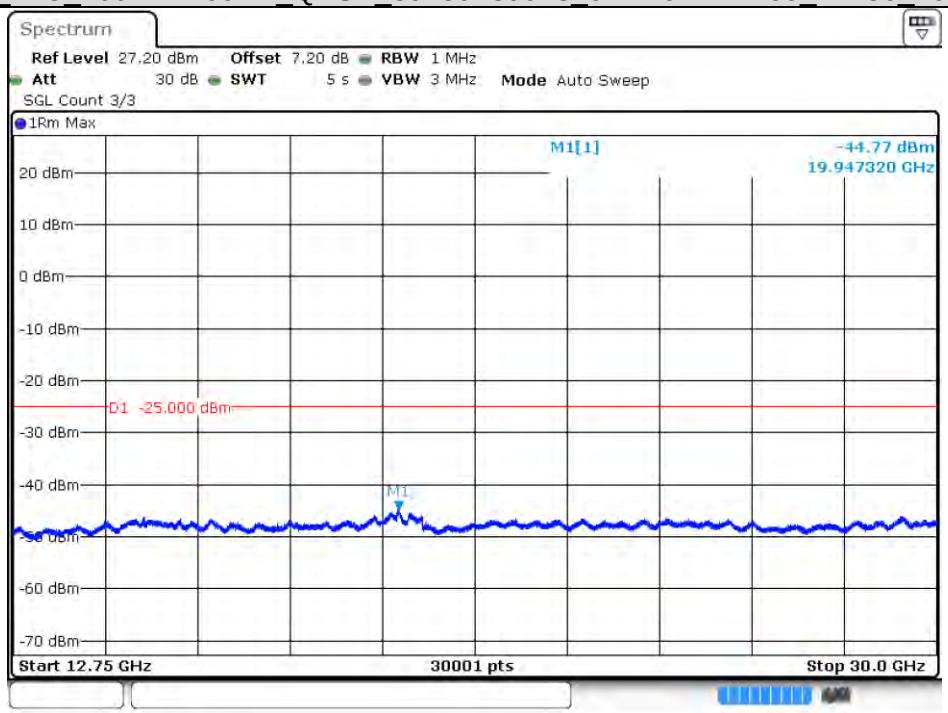

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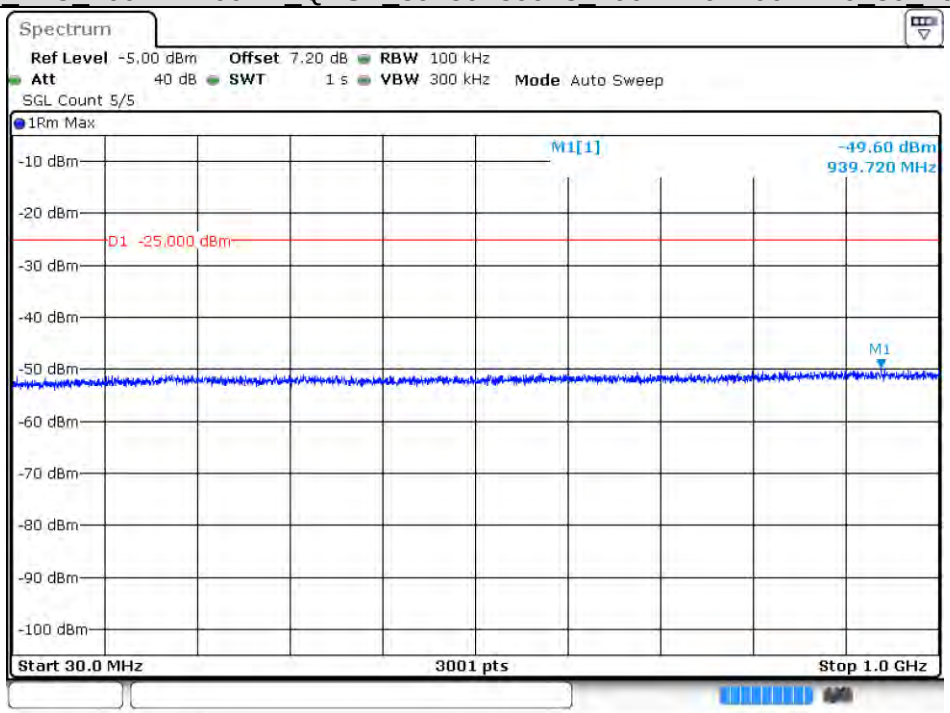

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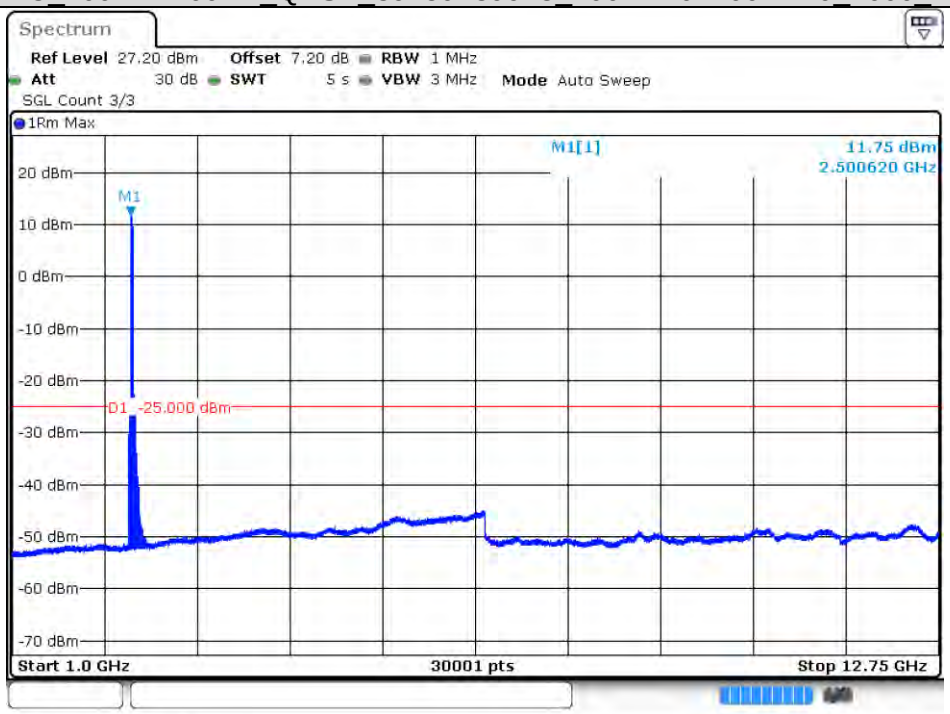

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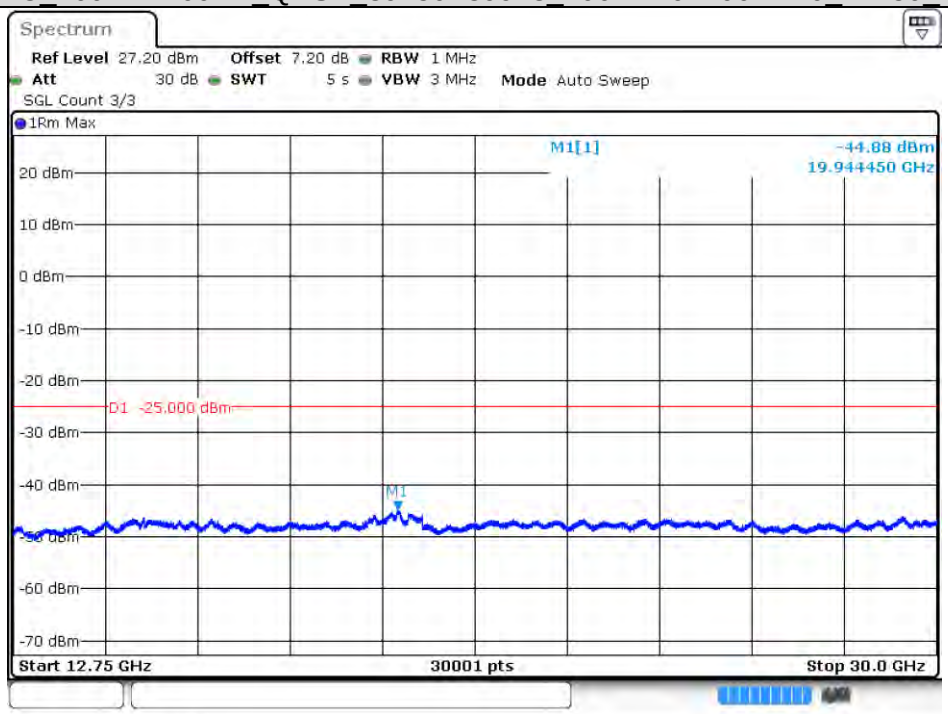

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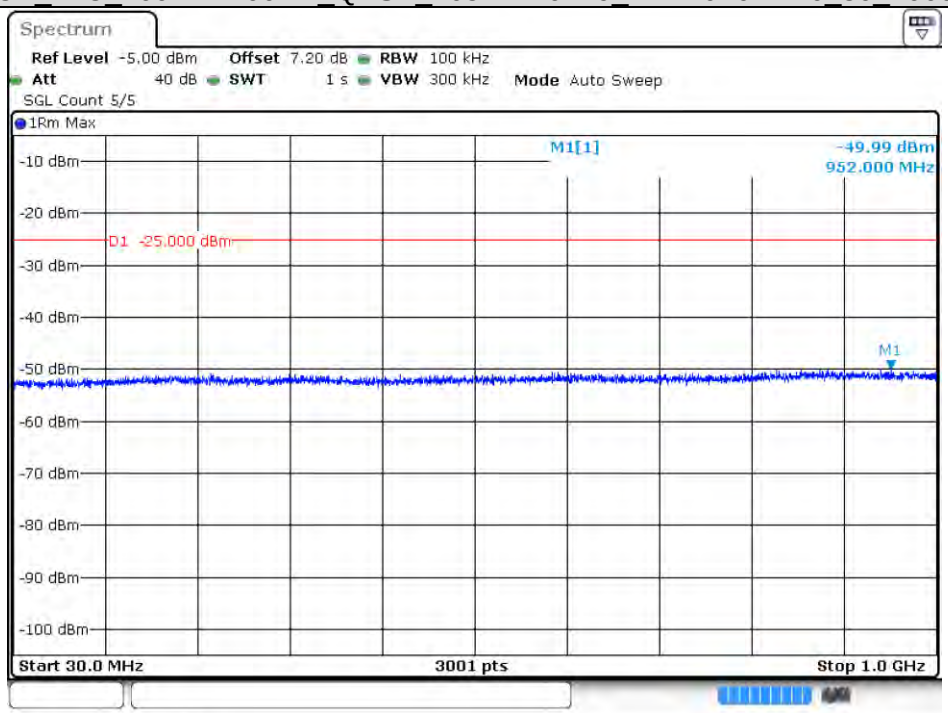

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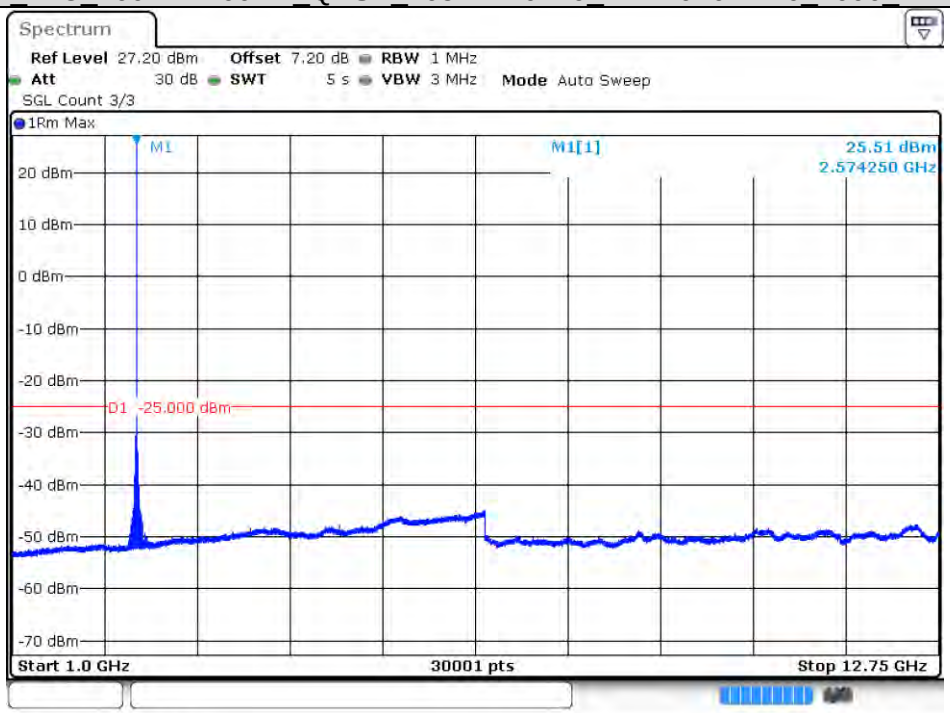

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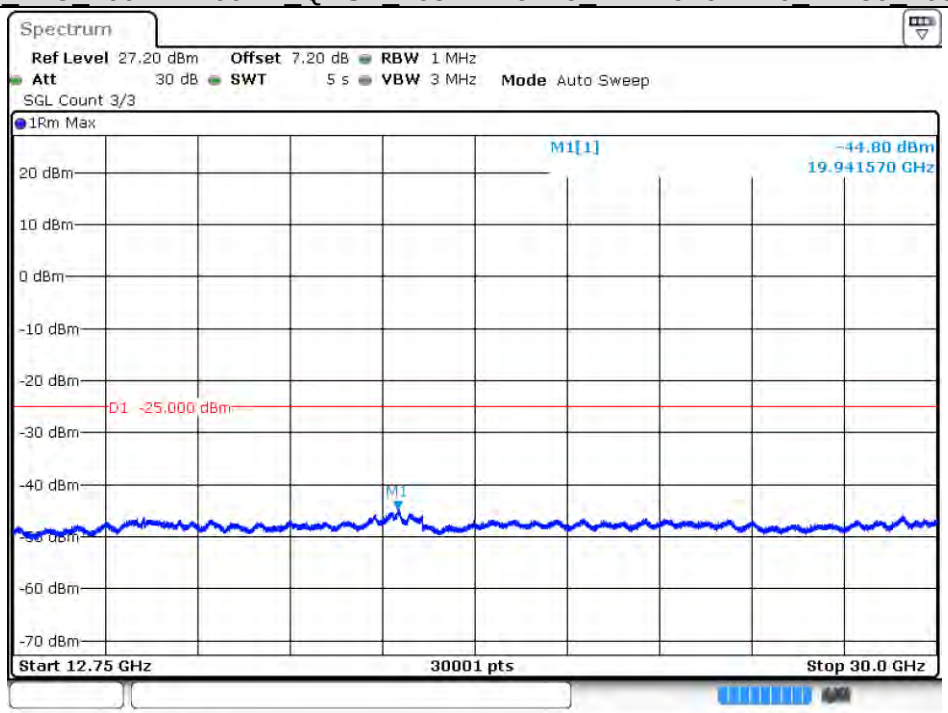

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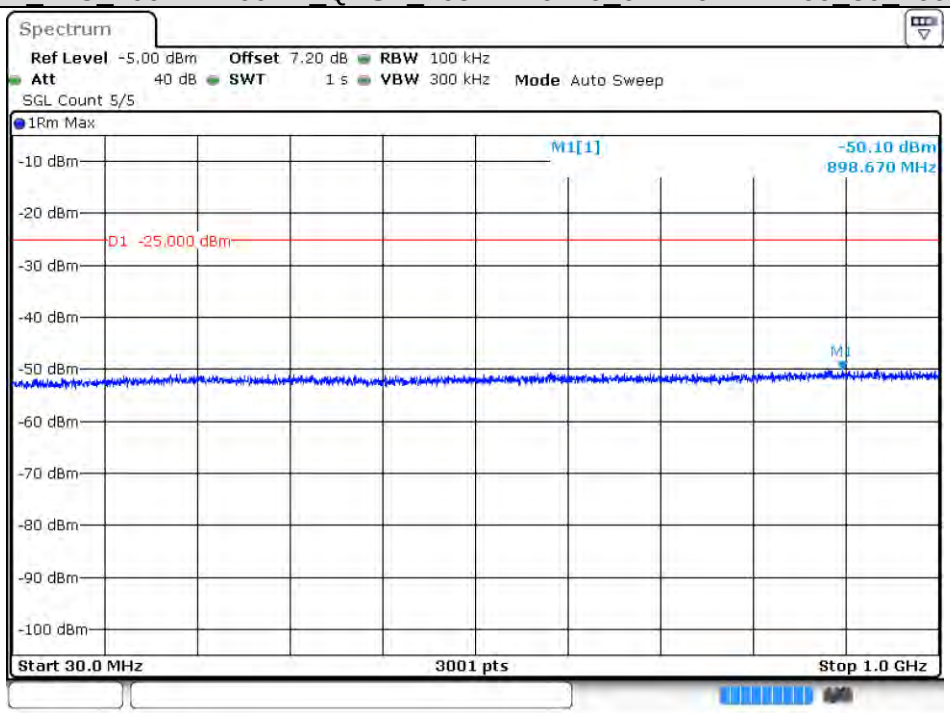

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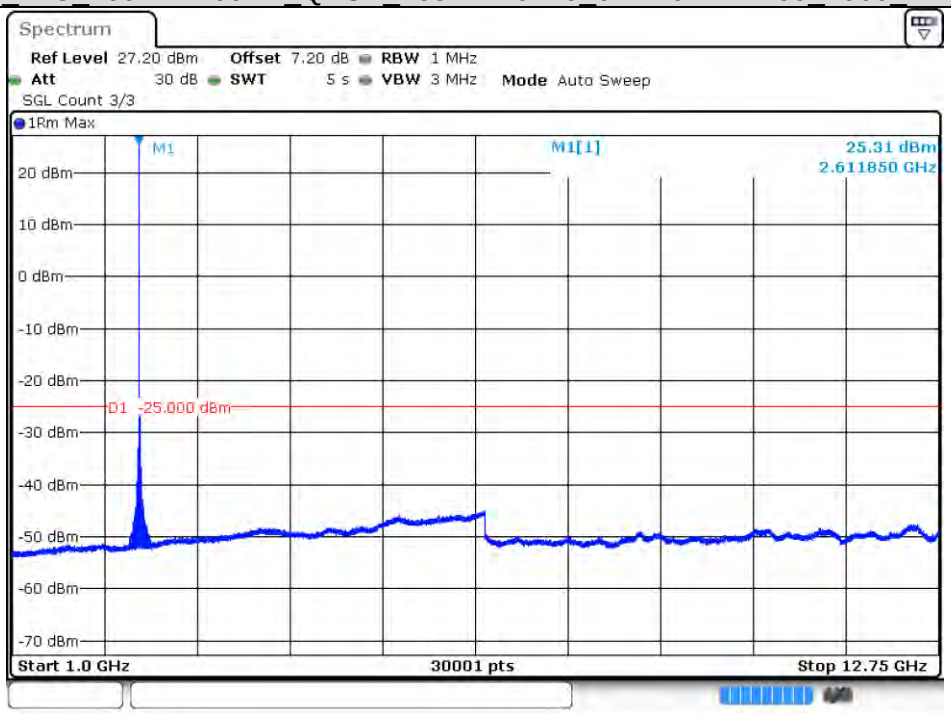

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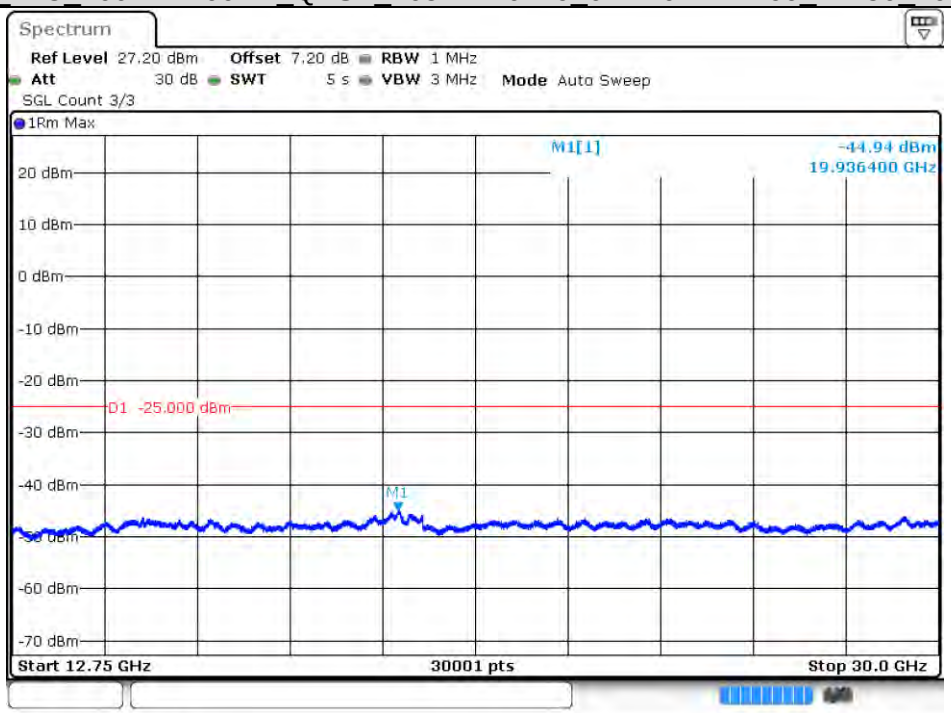

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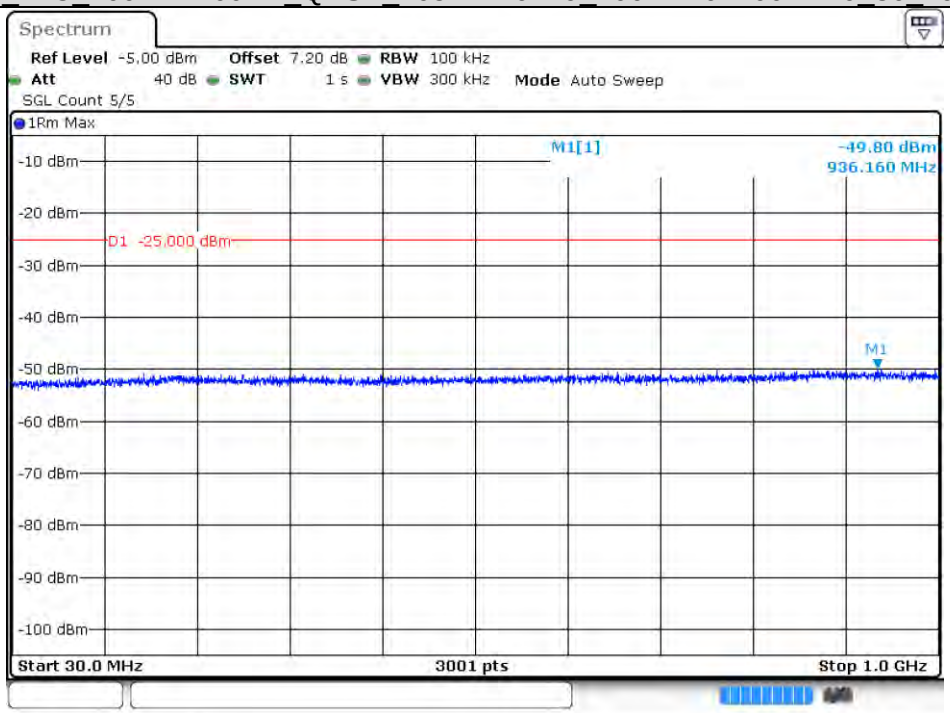

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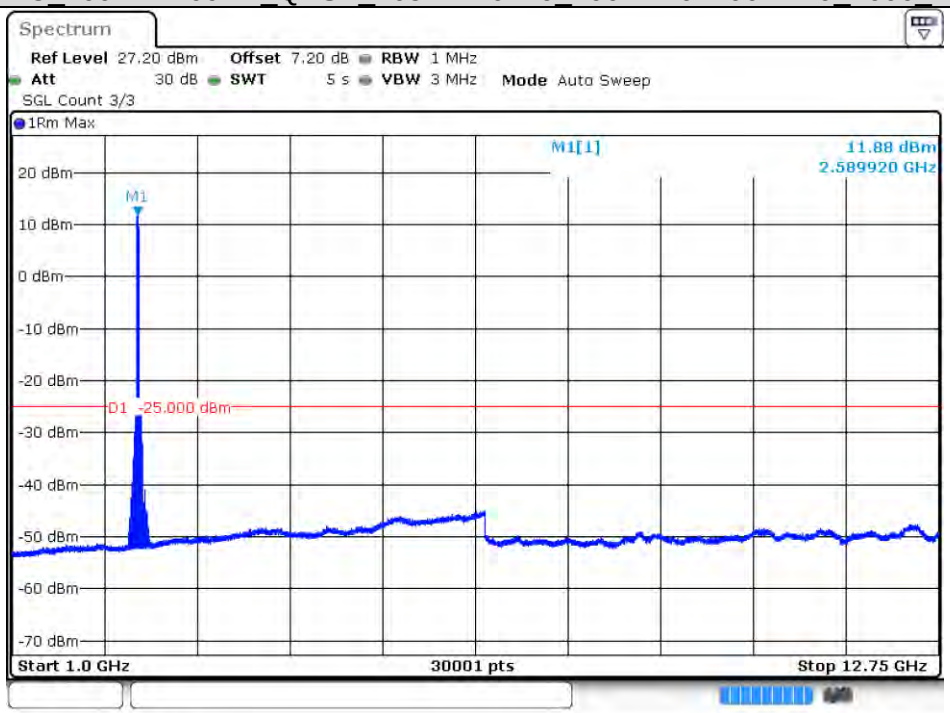

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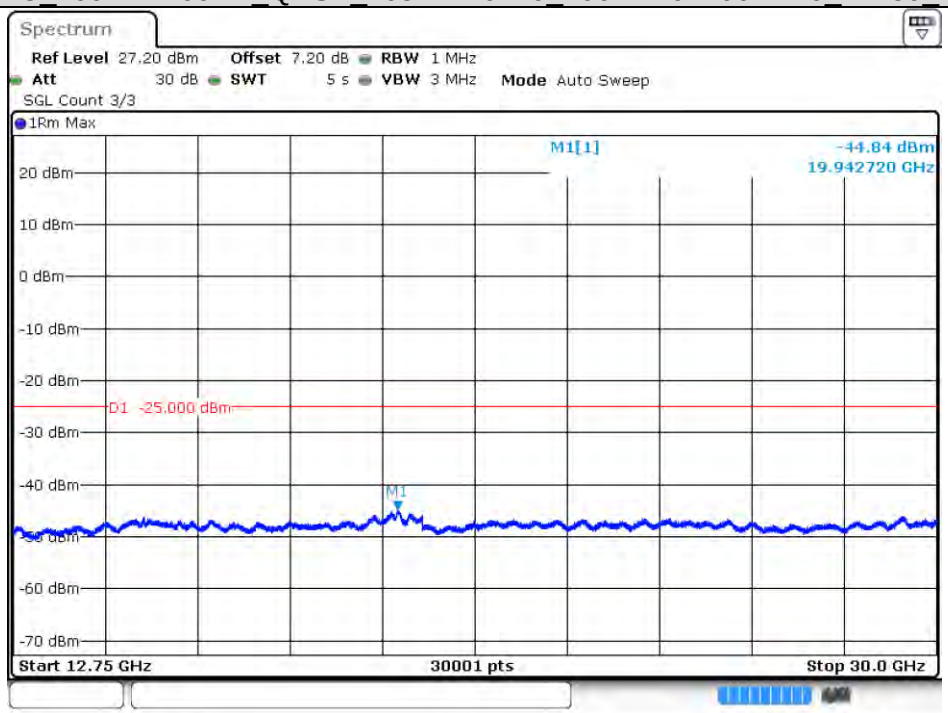

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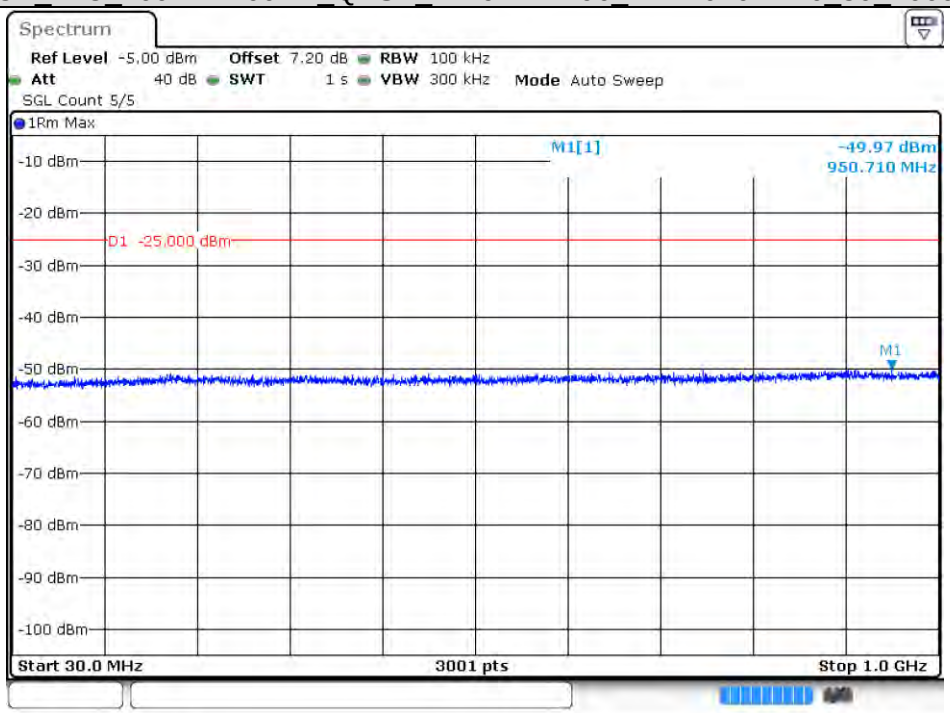

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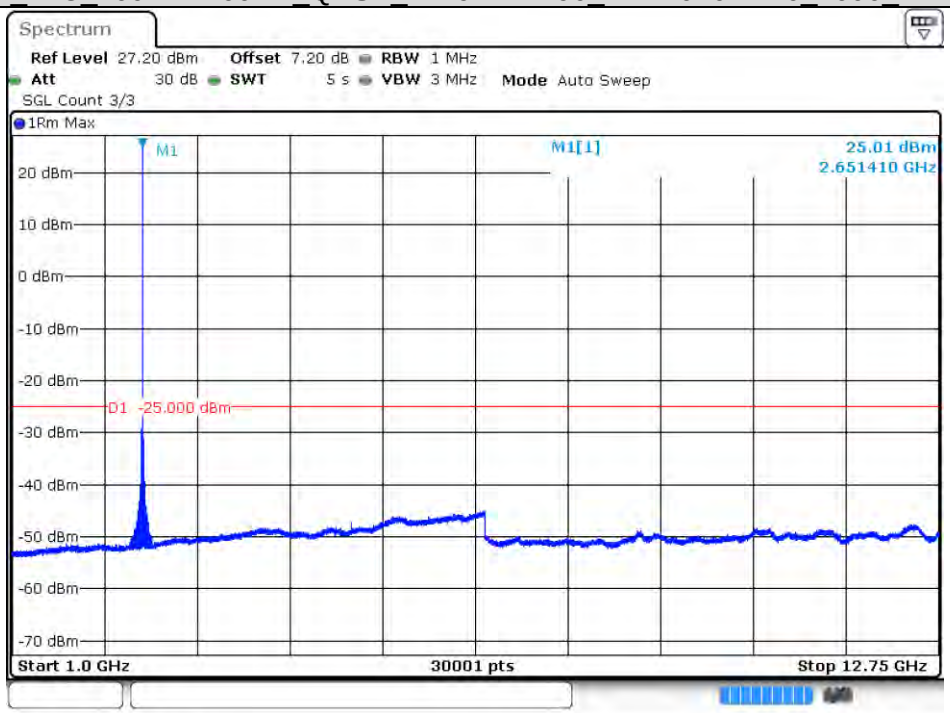

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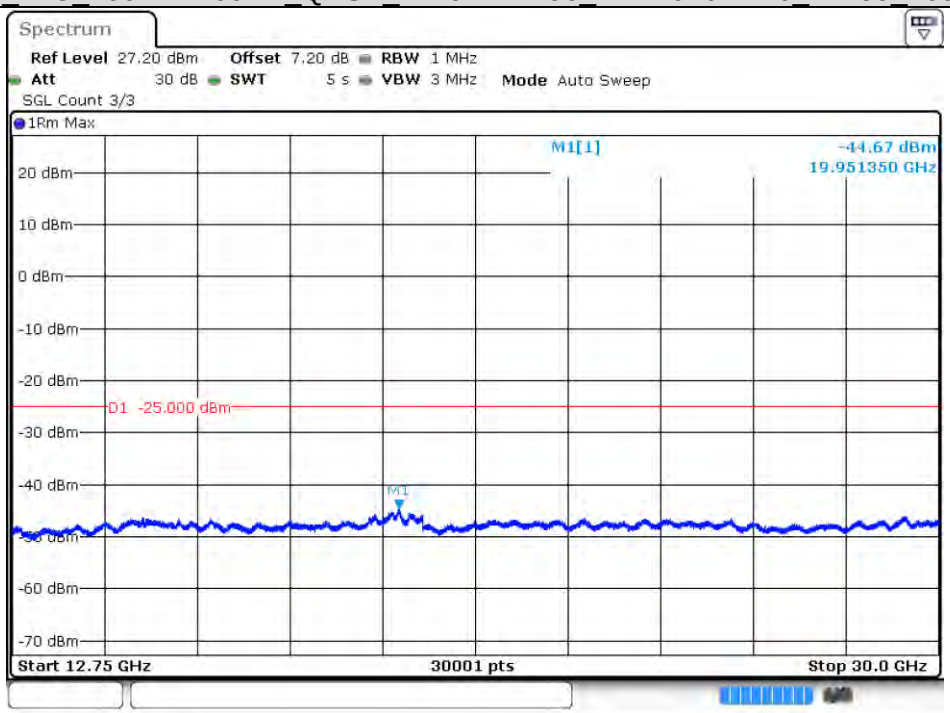

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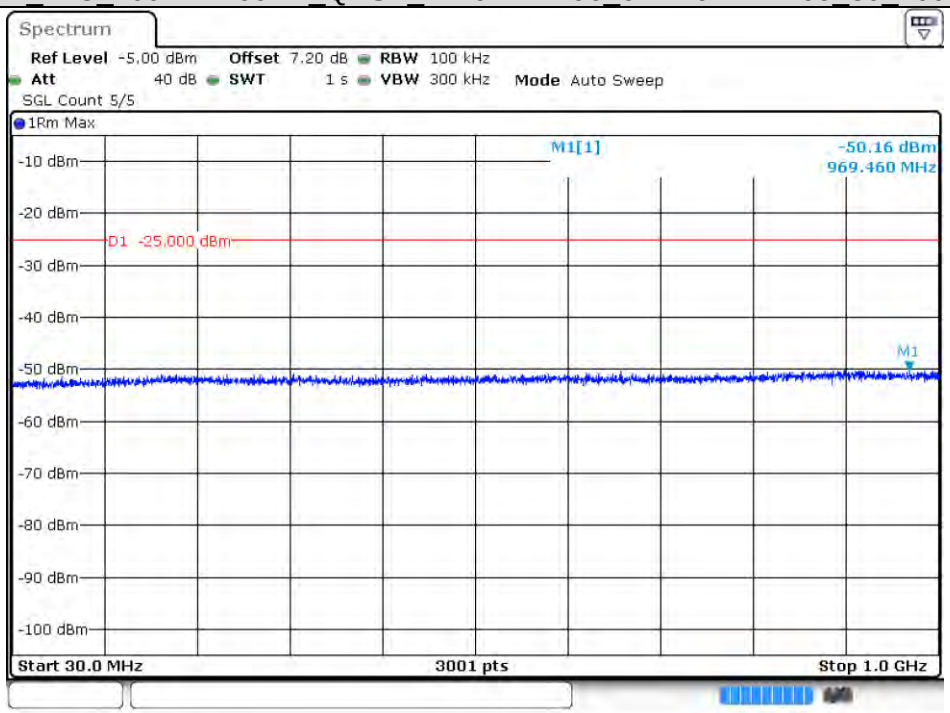

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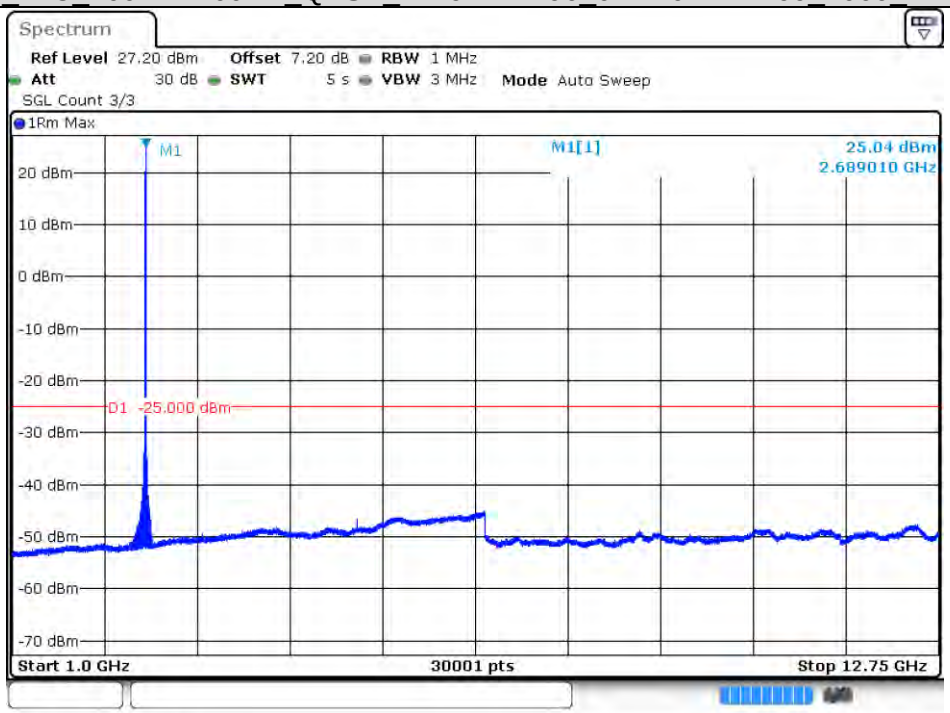

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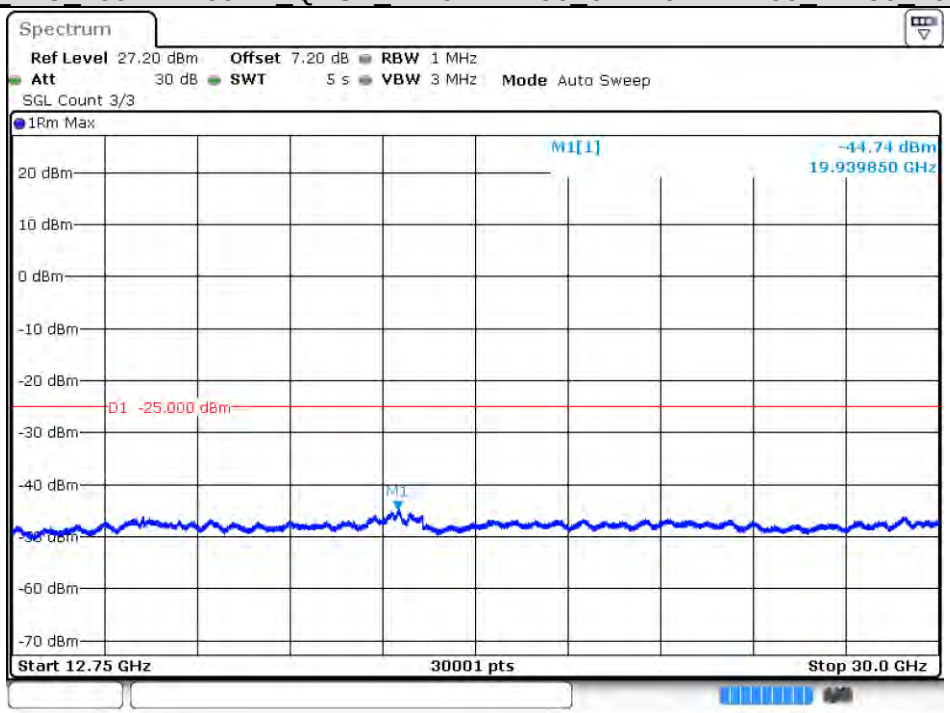

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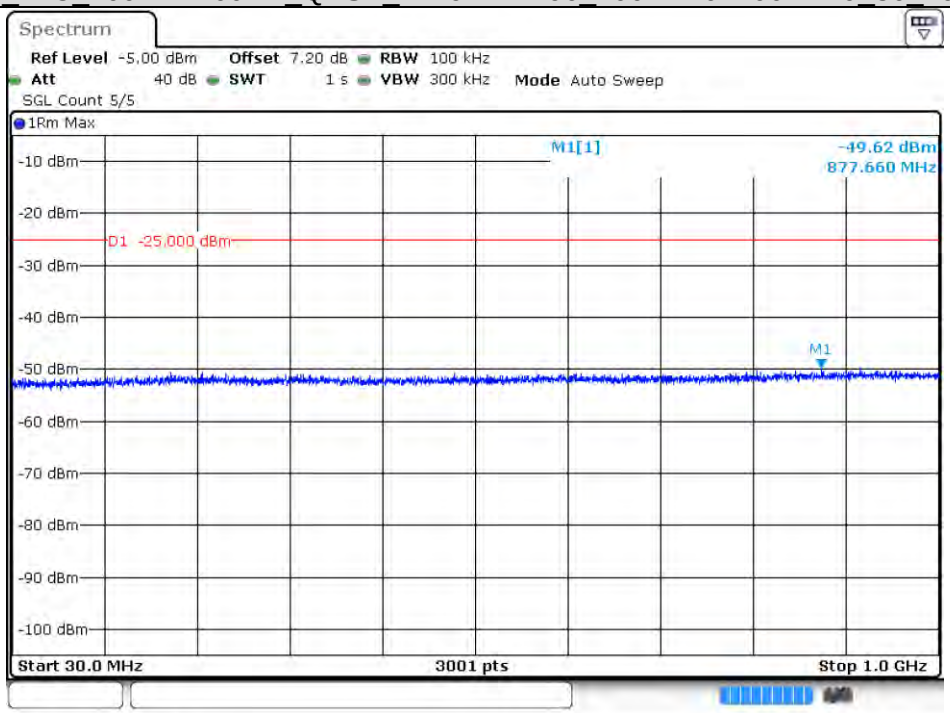

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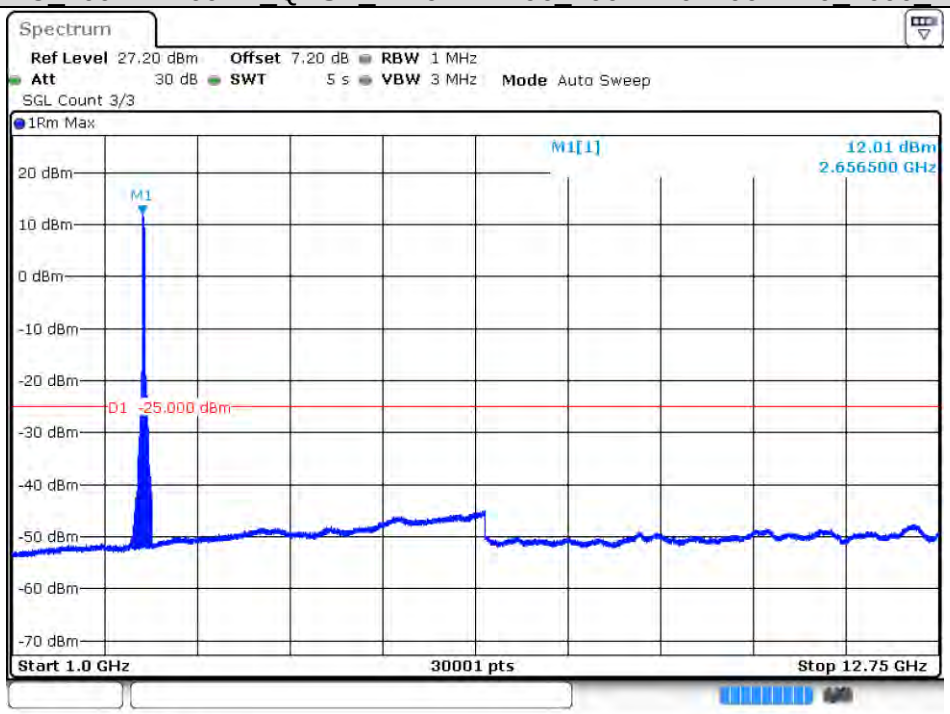

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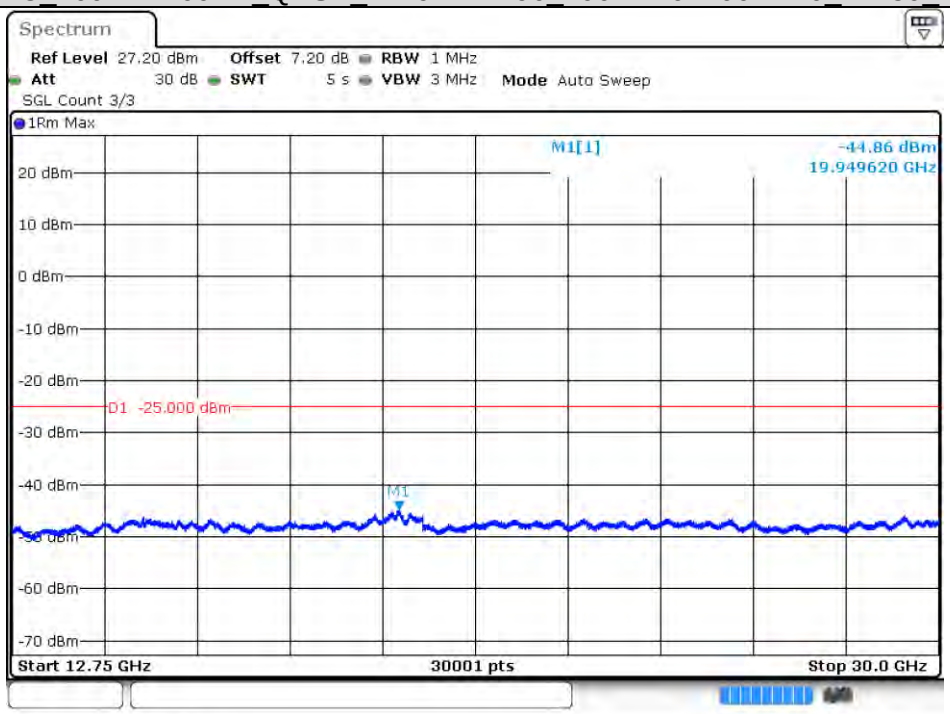

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7 Field Strength of Spurious Radiation

7.1 For LTE UL CA

7.1.1.1 Test Mode =LTE 41C/QPSK

7.1.1.1.1 Test Channel = LCH_Horizontal

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	55.650000	-70.12	-25.00	45.12	Horizontal
2	104.20000	-81.28	-25.00	56.28	Horizontal
3	608.40000	-75.31	-25.00	50.31	Horizontal
4	5062.7750	-56.08	-25.00	31.08	Horizontal
5	7481.7500	-52.66	-25.00	27.66	Horizontal
6	10738.900	-53.42	-25.00	28.42	Horizontal

7.1.1.1.2 Test Channel = LCH_Vertical

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	61.900000	-73.88	-25.00	48.88	Vertial
2	118.70000	-80.72	-25.00	55.72	Vertial
3	336.80000	-76.36	-25.00	51.36	Vertial
4	4928.5500	-56.26	-25.00	31.26	Vertial
5	7006.6000	-51.57	-25.00	26.57	Vertial
6	10277.725	-52.94	-25.00	27.94	Vertial

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7.1.1.1.3 Test Channel = MCH_Horizontal

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	63.250000	-68.19	-25.00	43.19	Horizontal
2	104.25000	-79.39	-25.00	54.39	Horizontal
3	269.50000	-76.94	-25.00	51.94	Horizontal
4	5107.6250	-55.44	-25.00	30.44	Horizontal
5	7883.1250	-52.30	-25.00	27.30	Horizontal
6	10691.775	-51.96	-25.00	26.96	Horizontal

7.1.1.1.4 Test Channel = MCH_Vertical

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	64.050000	-73.95	-25.00	48.95	Vertial
2	120.45000	-79.76	-25.00	54.76	Vertial
3	344.45000	-75.14	-25.00	50.14	Vertial
4	5282.1500	-56.24	-25.00	31.24	Vertial
5	7861.0250	-50.54	-25.00	25.54	Vertial
6	11134.100	-51.97	-25.00	26.97	Vertial

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7.1.1.1.5 Test Channel = HCH_Horizontal

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	55.200000	-69.64	-25.00	44.64	Horizontal
2	104.30000	-80.80	-25.00	55.80	Horizontal
3	278.25000	-78.67	-25.00	53.67	Horizontal
4	5409.8750	-56.69	-25.00	31.69	Horizontal
5	7959.5000	-52.21	-25.00	27.21	Horizontal
6	10751.250	-52.39	-25.00	27.39	Horizontal

7.1.1.1.6 Test Channel = HCH_Vertical

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	63.100000	-73.38	-25.00	48.38	Vertial
2	125.00000	-80.77	-25.00	55.77	Vertial
3	360.10000	-77.93	-25.00	52.93	Vertial
4	5375.7500	-56.61	-25.00	31.61	Vertial
5	8108.0250	-52.84	-25.00	27.84	Vertial
6	11173.750	-53.47	-25.00	28.47	Vertial

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 above 18GHz and below 30MHz and above 18GHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

3 The disturbance above 26.5GHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

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8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	RB Config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	TN	NV	-4.52	-0.001804	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	TN	NV	-7.43	-0.002876	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	TN	NV	1.21	0.000453	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	1.88	0.000746	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	13.93	0.005352	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	TN	NV	-2.42	-0.000904	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	TN	NV	2.89	0.001155	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	TN	NV	3.06	0.001184	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	TN	NV	-14.44	-0.005429	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	TN	NV	10.45	0.004137	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	TN	NV	6.96	0.002673	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	TN	NV	1.74	0.000650	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	TN	NV	12.73	0.005080	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	TN	NV	-9.59	-0.003714	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	TN	NV	2.41	0.000904	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	TN	NV	-12.14	-0.004807	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	TN	NV	-8.30	-0.003190	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	TN	NV	-14.80	-0.005522	PASS

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8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	RB Config	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-30	-4.91	-0.001960	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-20	-2.38	-0.000951	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-10	-0.34	-0.000137	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	0	12.76	0.005091	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	10	-11.86	-0.004733	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	20	6.23	0.002485	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	30	10.65	0.004252	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	40	2.72	0.001087	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	50	2.54	0.001014	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-30	-14.36	-0.005558	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-20	2.57	0.000996	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-10	-2.27	-0.000878	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	0	1.29	0.000500	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	10	-4.15	-0.001607	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	20	-1.14	-0.000443	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	30	13.89	0.005379	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	40	-5.84	-0.002260	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	50	2.47	0.000956	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-30	0.48	0.000181	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-20	-14.83	-0.005577	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-10	-8.24	-0.003097	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	0	0.58	0.000219	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	10	-6.24	-0.002347	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	20	4.13	0.001554	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	30	6.55	0.002462	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	40	-2.13	-0.000801	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	50	-11.55	-0.004341	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-30	-2.11	-0.000834	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-20	-8.78	-0.003475	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-10	2.00	0.000791	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	0	4.38	0.001735	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	10	1.23	0.000487	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	20	13.58	0.005378	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	30	-12.57	-0.004976	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	40	14.31	0.005665	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	50	-4.91	-0.001942	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-30	-5.62	-0.002159	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-20	-10.61	-0.004077	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-10	-14.02	-0.005387	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	0	-2.83	-0.001088	PASS

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CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	10	1.71	0.000657	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	20	1.47	0.000566	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	30	-10.35	-0.003974	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	40	10.71	0.004116	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	50	-10.50	-0.004035	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-30	-14.27	-0.005326	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-20	3.77	0.001409	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-10	7.93	0.002960	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	0	-13.91	-0.005190	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	10	6.66	0.002487	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	20	-10.48	-0.003909	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	30	13.63	0.005086	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	40	10.27	0.003833	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	50	14.65	0.005467	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	-30	-3.17	-0.001265	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	-20	-12.60	-0.005028	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	-10	2.73	0.001090	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	0	4.19	0.001673	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	10	0.03	0.000011	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	20	3.75	0.001496	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	30	-8.61	-0.003434	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	40	12.15	0.004847	PASS
CA_41C	16QAM	39750+39948	100RB#0/100RB#0	NV	50	-5.72	-0.002283	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	-30	0.98	0.000379	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	-20	-4.25	-0.001644	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	-10	-14.19	-0.005493	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	0	-9.20	-0.003563	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	10	-13.96	-0.005404	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	20	-2.71	-0.001049	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	30	-12.08	-0.004678	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	40	-2.66	-0.001031	PASS
CA_41C	16QAM	40521+40719	100RB#0/100RB#0	NV	50	4.35	0.001685	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	-30	-2.36	-0.000886	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	-20	-5.94	-0.002232	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	-10	-9.09	-0.003419	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	0	12.68	0.004767	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	10	-12.42	-0.004669	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	20	1.46	0.000548	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	30	2.33	0.000875	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	40	-13.97	-0.005251	PASS
CA_41C	16QAM	41292+41490	100RB#0/100RB#0	NV	50	8.19	0.003079	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	-30	-10.31	-0.004083	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	-20	-11.61	-0.004596	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	-10	-7.32	-0.002898	PASS

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CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	0	11.42	0.004521	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	10	-5.03	-0.001993	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	20	3.75	0.001485	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	30	-11.76	-0.004656	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	40	-1.83	-0.000725	PASS
CA_41C	16QAM	39948+39750	100RB#0/100RB#0	NV	50	2.84	0.001125	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	-30	4.64	0.001784	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	-20	-6.29	-0.002416	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	-10	-8.30	-0.003188	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	0	-13.87	-0.005330	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	10	-8.55	-0.003283	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	20	-8.66	-0.003325	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	30	-10.54	-0.004051	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	40	12.86	0.004940	PASS
CA_41C	16QAM	40719+40521	100RB#0/100RB#0	NV	50	-0.18	-0.000071	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	-30	-3.28	-0.001223	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	-20	12.54	0.004678	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	-10	-2.06	-0.000769	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	0	14.48	0.005403	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	10	-9.58	-0.003576	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	20	3.43	0.001279	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	30	-1.89	-0.000706	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	40	9.37	0.003497	PASS
CA_41C	16QAM	41490+41292	100RB#0/100RB#0	NV	50	13.65	0.005092	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	-30	3.90	0.001555	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	-20	7.55	0.003012	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	-10	-0.64	-0.000256	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	0	2.09	0.000836	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	10	9.49	0.003786	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	20	2.76	0.001102	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	30	-7.52	-0.003000	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	40	-12.45	-0.004966	PASS
CA_41C	64QAM	39750+39948	100RB#0/100RB#0	NV	50	3.80	0.001515	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	-30	9.15	0.003543	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	-20	6.71	0.002598	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	-10	4.17	0.001616	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	0	7.93	0.003070	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	10	-5.58	-0.002160	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	20	-8.96	-0.003468	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	30	-2.70	-0.001046	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	40	1.57	0.000606	PASS
CA_41C	64QAM	40521+40719	100RB#0/100RB#0	NV	50	10.11	0.003912	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	-30	13.23	0.004973	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	-20	10.27	0.003861	PASS

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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
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CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	-10	1.53	0.000575	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	0	4.09	0.001539	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	10	4.30	0.001617	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	20	-12.73	-0.004785	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	30	-8.12	-0.003053	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	40	-11.38	-0.004277	PASS
CA_41C	64QAM	41292+41490	100RB#0/100RB#0	NV	50	10.60	0.003985	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	-30	-12.78	-0.005062	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	-20	9.17	0.003631	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	-10	-8.85	-0.003503	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	0	4.47	0.001769	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	10	-4.99	-0.001975	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	20	-12.54	-0.004966	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	30	-2.29	-0.000907	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	40	-10.83	-0.004287	PASS
CA_41C	64QAM	39948+39750	100RB#0/100RB#0	NV	50	2.17	0.000859	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	-30	-12.68	-0.004870	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	-20	-7.06	-0.002713	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	-10	12.95	0.004976	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	0	-4.89	-0.001878	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	10	3.25	0.001249	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	20	7.26	0.002790	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	30	4.98	0.001913	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	40	7.55	0.002902	PASS
CA_41C	64QAM	40719+40521	100RB#0/100RB#0	NV	50	11.28	0.004335	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	-30	-2.02	-0.000753	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	-20	2.27	0.000846	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	-10	-1.15	-0.000430	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	0	10.29	0.003841	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	10	4.56	0.001701	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	20	2.87	0.001070	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	30	-2.60	-0.000970	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	40	-13.20	-0.004924	PASS
CA_41C	64QAM	41490+41292	100RB#0/100RB#0	NV	50	-1.55	-0.000580	PASS

The End

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No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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