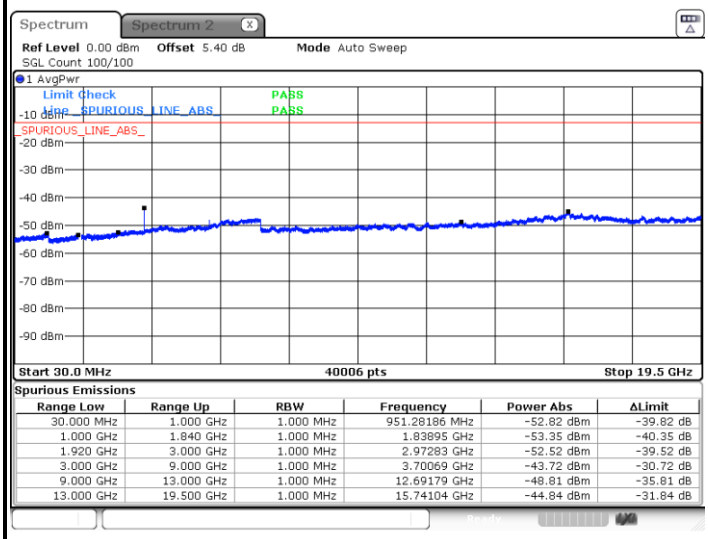
Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

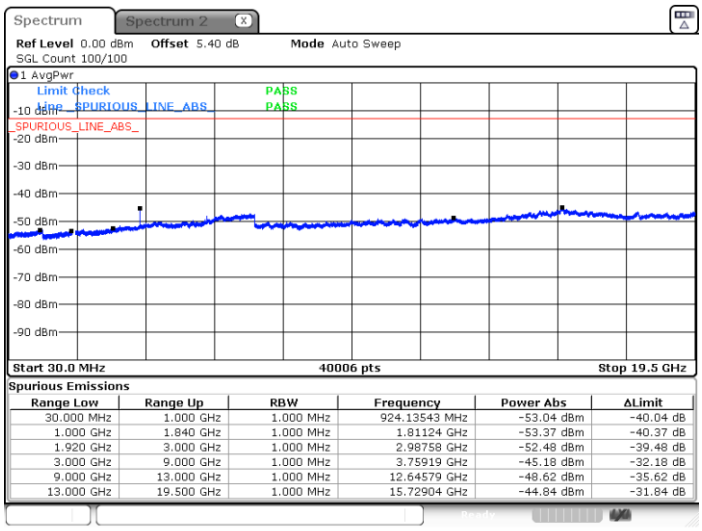


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-52.82 dBm	-39.82 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-53.35 dBm	-40.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97283 GHz	-52.52 dBm	-39.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-43.72 dBm	-30.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69179 GHz	-48.81 dBm	-35.81 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74104 GHz	-44.84 dBm	-31.84 dB

Date: 18.AUG.2022 13:48:23

Middle Channel / QPSK

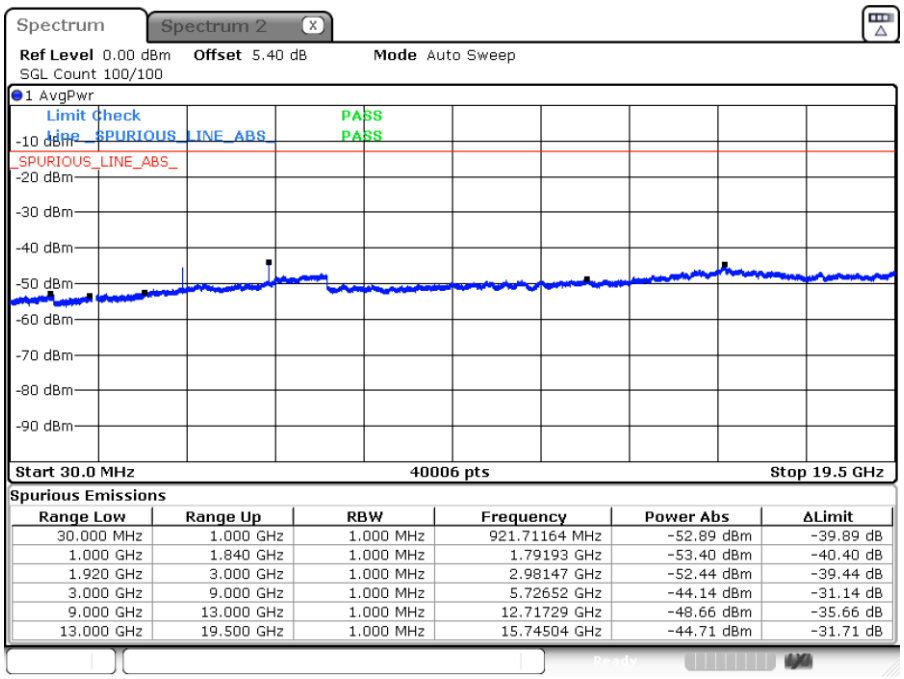


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81124 GHz	-53.37 dBm	-40.37 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-52.48 dBm	-39.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-45.18 dBm	-32.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-48.62 dBm	-35.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72904 GHz	-44.84 dBm	-31.84 dB

Date: 18.AUG.2022 13:59:14

Highest Channel / QPSK



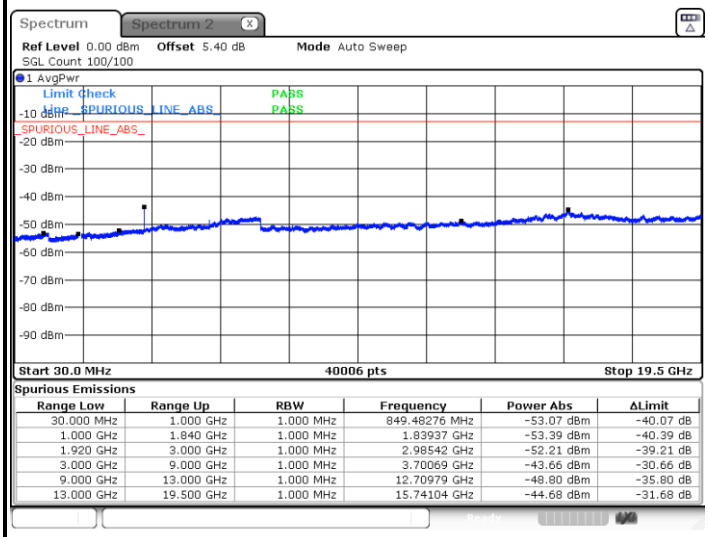
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-52.89 dBm	-39.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79193 GHz	-53.40 dBm	-40.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-52.44 dBm	-39.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.72652 GHz	-44.14 dBm	-31.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71729 GHz	-48.66 dBm	-35.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74504 GHz	-44.71 dBm	-31.71 dB

Date: 18.AUG.2022 14:00:21

LTE Band 2 / 3MHz

Lowest Channel / QPSK

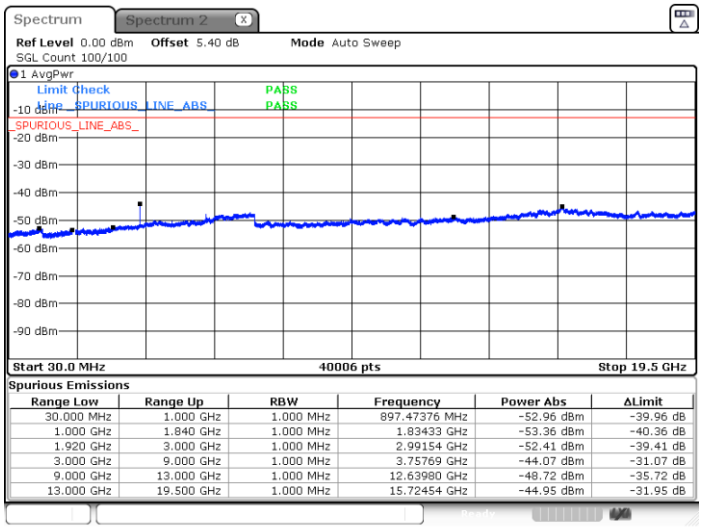


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	849.48276 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-53.39 dBm	-40.39 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98542 GHz	-52.21 dBm	-39.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-43.66 dBm	-30.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70979 GHz	-48.80 dBm	-35.80 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74104 GHz	-44.68 dBm	-31.68 dB

Date: 18.AUG.2022 14:10:14

Middle Channel / QPSK

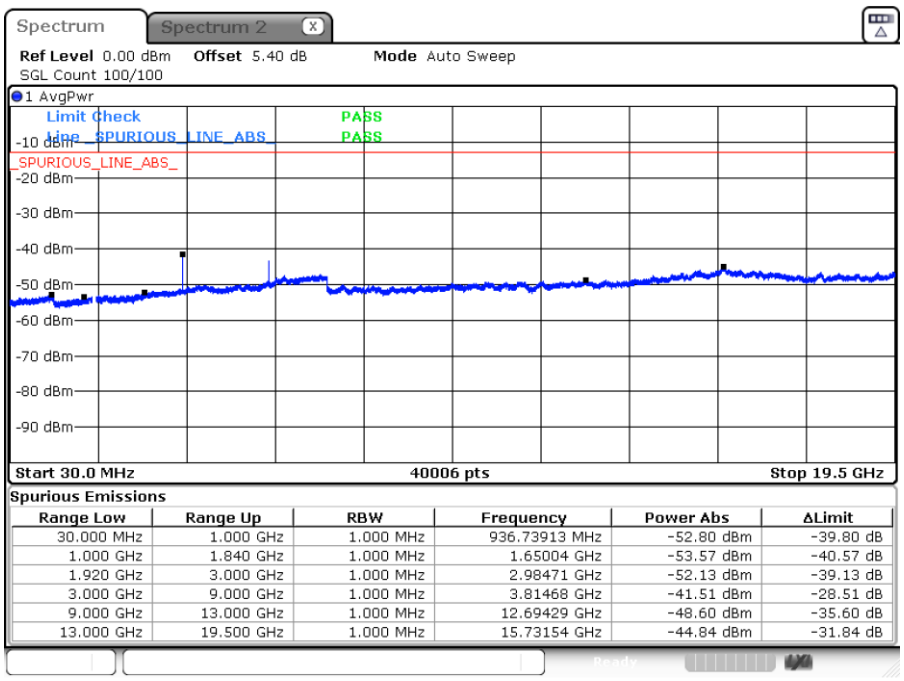


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-52.96 dBm	-39.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-53.36 dBm	-40.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-52.41 dBm	-39.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-44.07 dBm	-31.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63980 GHz	-48.72 dBm	-35.72 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72454 GHz	-44.95 dBm	-31.95 dB

Date: 18.AUG.2022 14:20:03

Highest Channel / QPSK



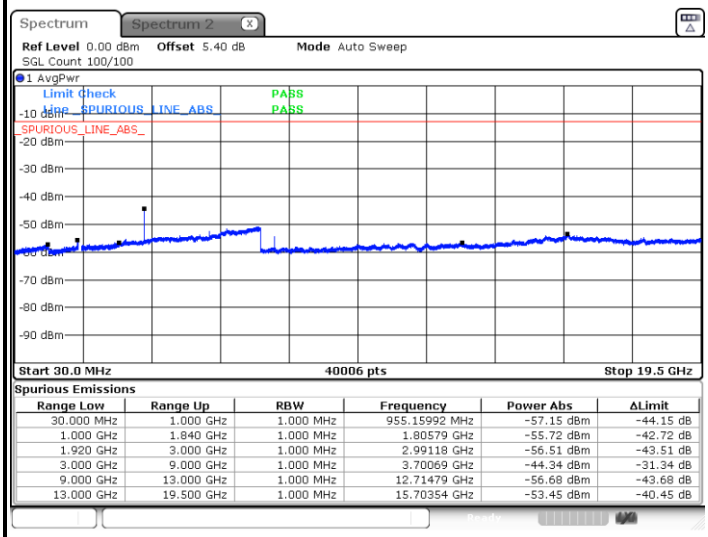
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-52.80 dBm	-39.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65004 GHz	-53.57 dBm	-40.57 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98471 GHz	-52.13 dBm	-39.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-41.51 dBm	-28.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-48.60 dBm	-35.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73154 GHz	-44.84 dBm	-31.84 dB

Date: 18.AUG.2022 14:21:10

LTE Band 2 / 5MHz

Lowest Channel / QPSK

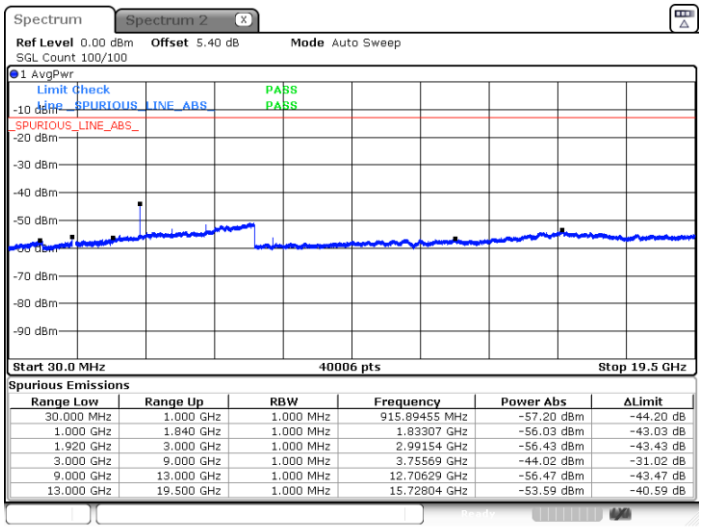


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-57.15 dBm	-44.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80579 GHz	-55.72 dBm	-42.72 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99118 GHz	-56.51 dBm	-43.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-44.34 dBm	-31.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71479 GHz	-56.68 dBm	-43.68 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.70354 GHz	-53.45 dBm	-40.45 dB

Date: 18.AUG.2022 14:31:42

Middle Channel / QPSK

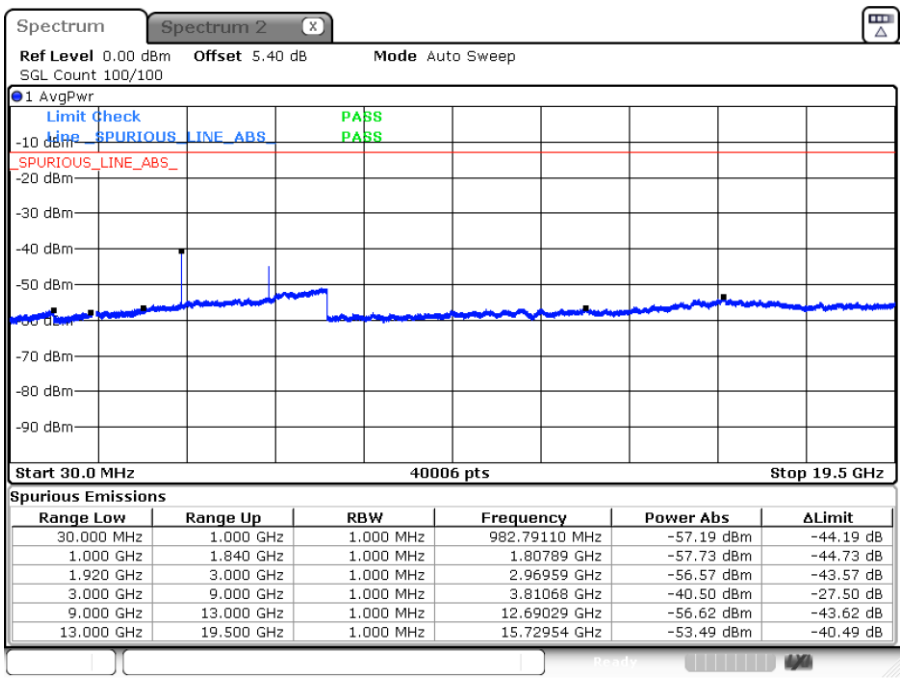


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-57.20 dBm	-44.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-56.03 dBm	-43.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-56.43 dBm	-43.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-44.02 dBm	-31.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70629 GHz	-56.47 dBm	-43.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72804 GHz	-53.59 dBm	-40.59 dB

Date: 18.AUG.2022 14:39:32

Highest Channel / QPSK



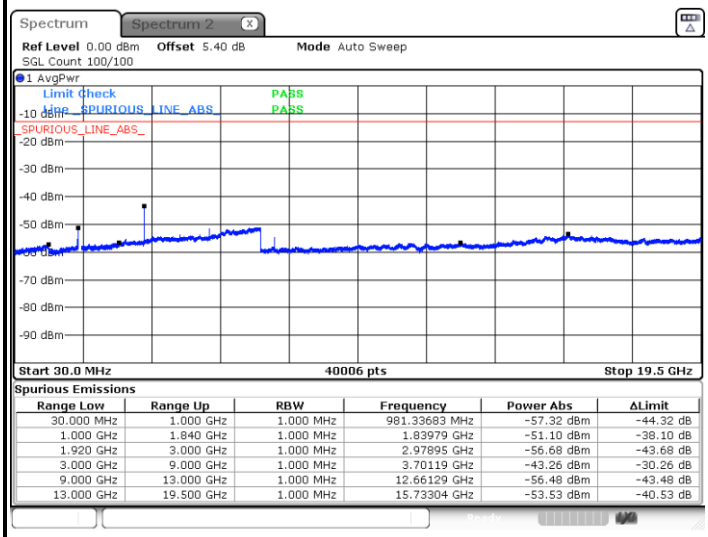
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-57.19 dBm	-44.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80789 GHz	-57.73 dBm	-44.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96959 GHz	-56.57 dBm	-43.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-40.50 dBm	-27.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-56.62 dBm	-43.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72954 GHz	-53.49 dBm	-40.49 dB

Date: 18.AUG.2022 14:40:39

LTE Band 2 / 10MHz

Lowest Channel / QPSK

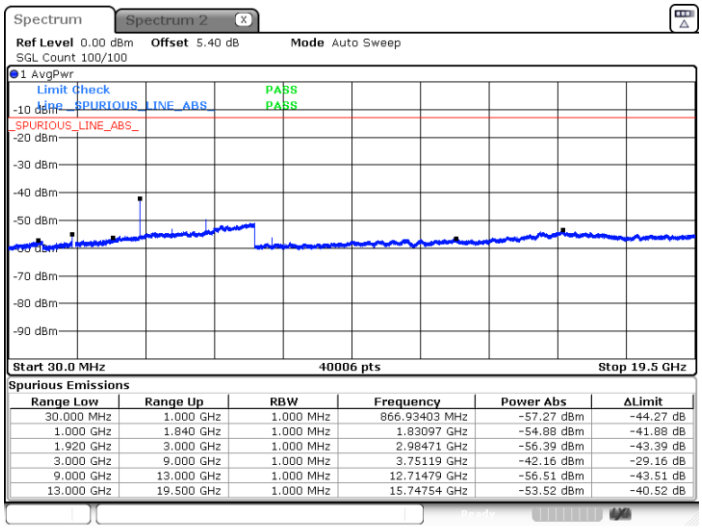


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-57.32 dBm	-44.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-51.10 dBm	-38.10 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97895 GHz	-56.68 dBm	-43.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-43.26 dBm	-30.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66129 GHz	-56.48 dBm	-43.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73304 GHz	-53.53 dBm	-40.53 dB

Date: 18.AUG.2022 14:48:31

Middle Channel / QPSK

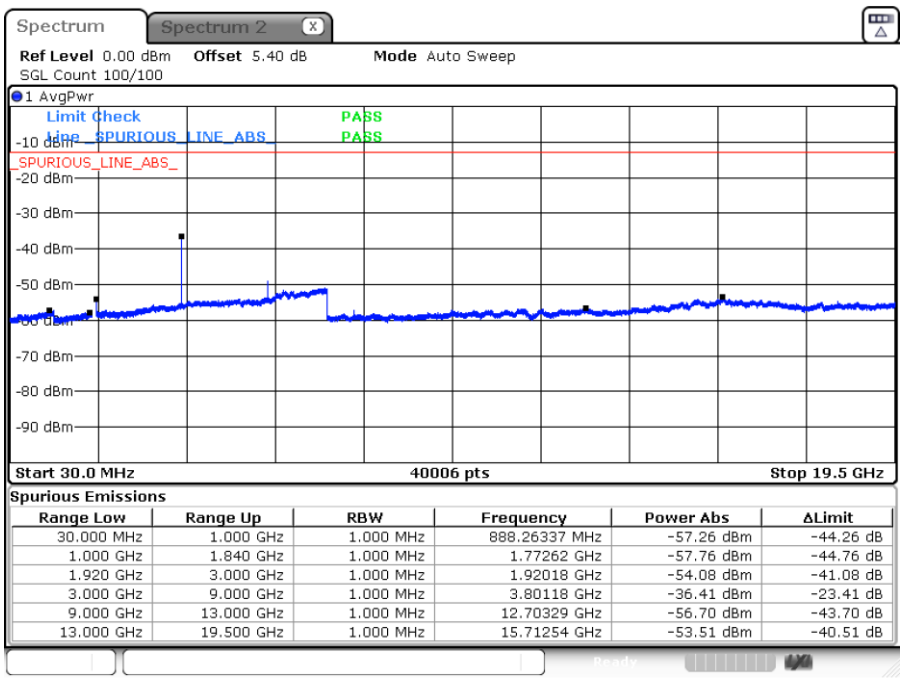


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-57.27 dBm	-44.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-54.88 dBm	-41.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98471 GHz	-56.39 dBm	-43.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-42.16 dBm	-29.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71479 GHz	-56.51 dBm	-43.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74754 GHz	-53.52 dBm	-40.52 dB

Date: 18.AUG.2022 14:55:51

Highest Channel / QPSK



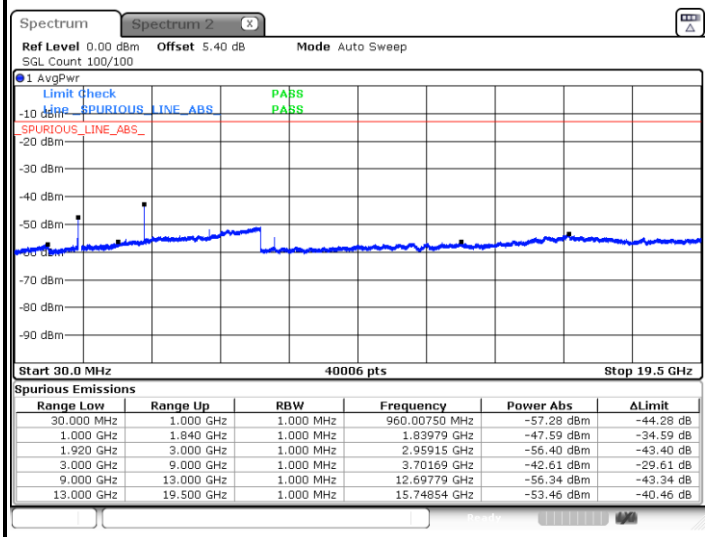
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-57.26 dBm	-44.26 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77262 GHz	-57.76 dBm	-44.76 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-54.08 dBm	-41.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-36.41 dBm	-23.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-56.70 dBm	-43.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71254 GHz	-53.51 dBm	-40.51 dB

Date: 18.AUG.2022 14:56:58

LTE Band 2 / 15MHz

Lowest Channel / QPSK

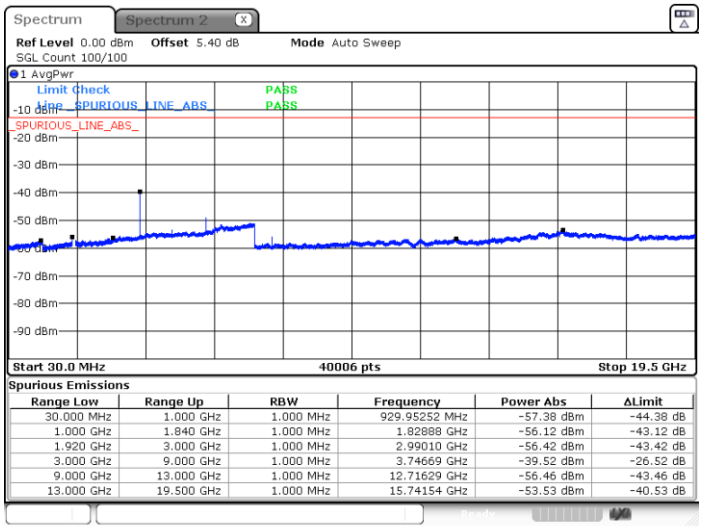


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-57.28 dBm	-44.28 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-47.59 dBm	-34.59 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95915 GHz	-56.40 dBm	-43.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-42.61 dBm	-29.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-56.34 dBm	-43.34 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74854 GHz	-53.46 dBm	-40.46 dB

Date: 18.AUG.2022 15:01:35

Middle Channel / QPSK

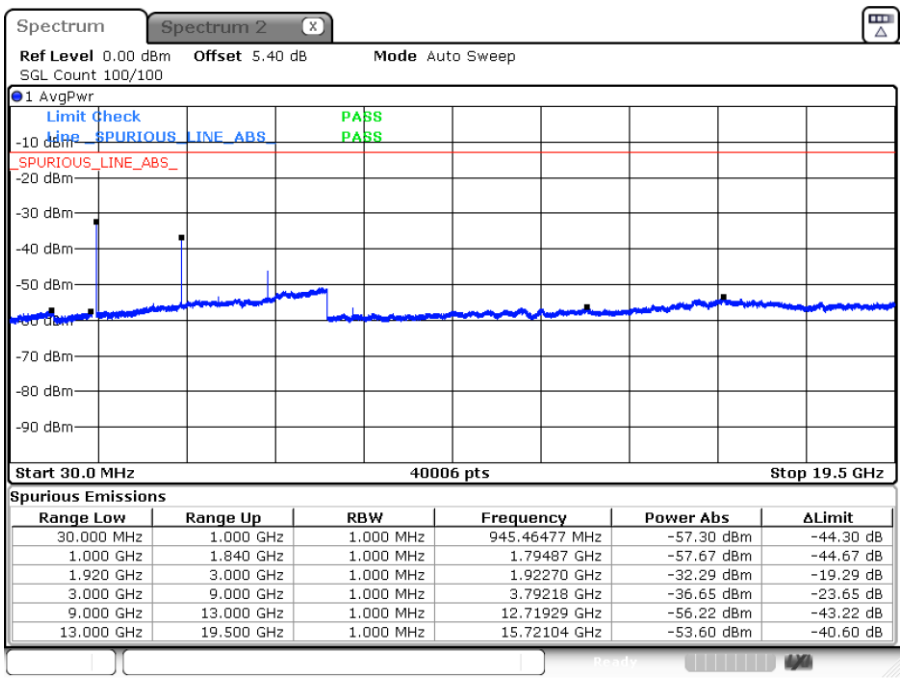


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-57.38 dBm	-44.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-56.12 dBm	-43.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-56.42 dBm	-43.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-39.52 dBm	-26.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71629 GHz	-56.46 dBm	-43.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74154 GHz	-53.53 dBm	-40.53 dB

Date: 18.AUG.2022 15:06:12

Highest Channel / QPSK



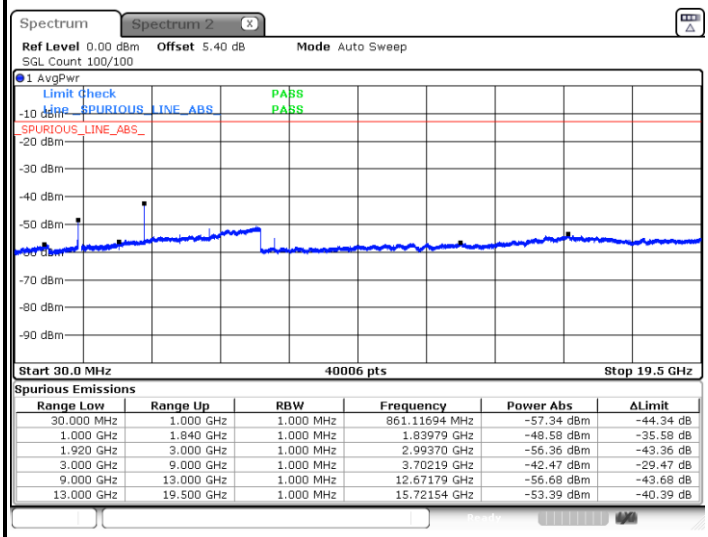
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-57.30 dBm	-44.30 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79487 GHz	-57.67 dBm	-44.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-32.29 dBm	-19.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-36.65 dBm	-23.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71929 GHz	-56.22 dBm	-43.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72104 GHz	-53.60 dBm	-40.60 dB

Date: 18.AUG.2022 15:07:19

LTE Band 2 / 20MHz

Lowest Channel / QPSK

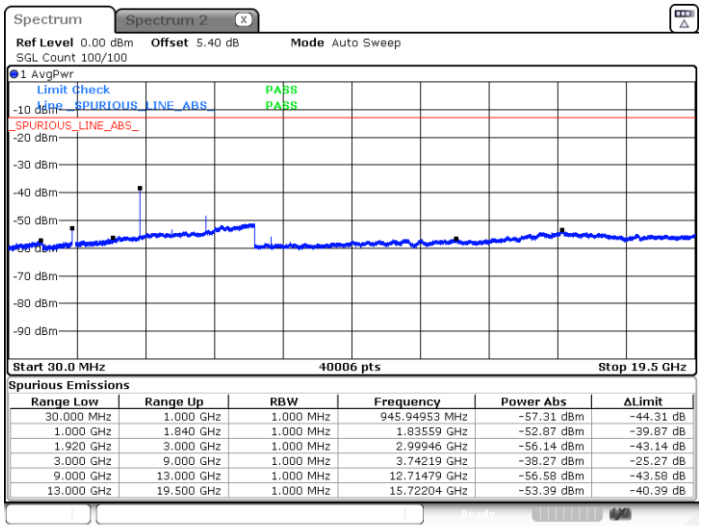


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.11694 MHz	-57.34 dBm	-44.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-48.58 dBm	-35.58 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99370 GHz	-56.36 dBm	-43.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-42.47 dBm	-29.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67179 GHz	-56.68 dBm	-43.68 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72154 GHz	-53.39 dBm	-40.39 dB

Date: 18.AUG.2022 15:11:56

Middle Channel / QPSK

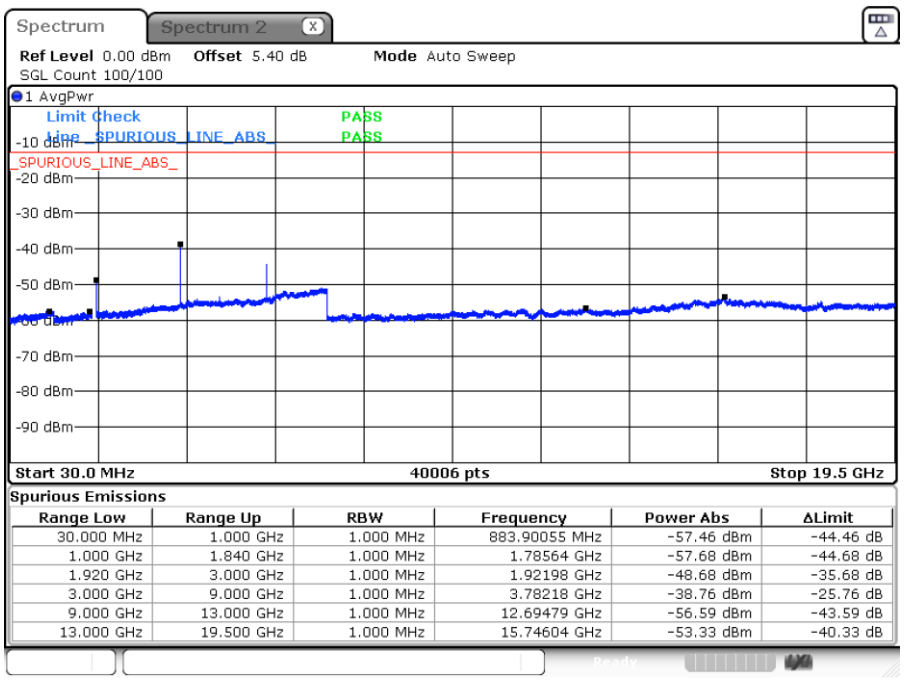


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-57.31 dBm	-44.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-52.87 dBm	-39.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-56.14 dBm	-43.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-38.27 dBm	-25.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71479 GHz	-56.58 dBm	-43.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72204 GHz	-53.39 dBm	-40.39 dB

Date: 18.AUG.2022 15:16:33

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-57.46 dBm	-44.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78564 GHz	-57.68 dBm	-44.68 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92198 GHz	-48.68 dBm	-35.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69479 GHz	-56.59 dBm	-43.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74604 GHz	-53.33 dBm	-40.33 dB

Date: 18.AUG.2022 15:17:40

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0026	

Note:

1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

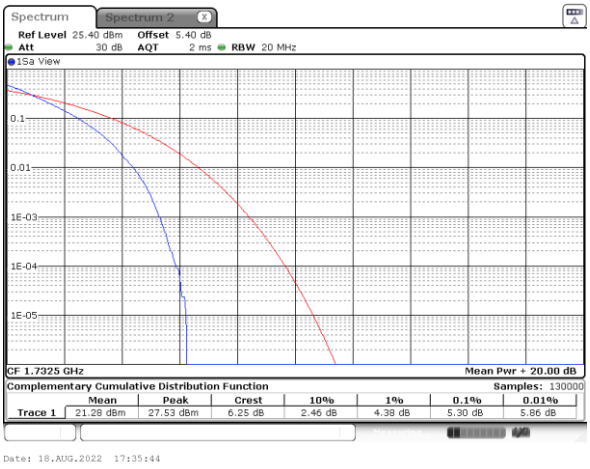
LTE Band 4

Peak-to-Average Ratio

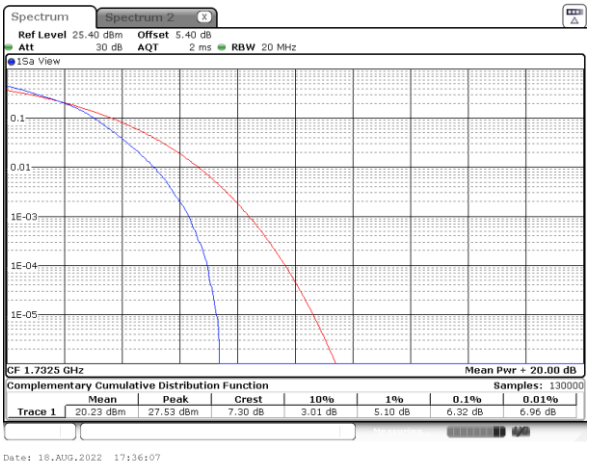
Mode	LTE Band 4 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.30	6.32	6.55	PASS

LTE Band 4 / 20MHz

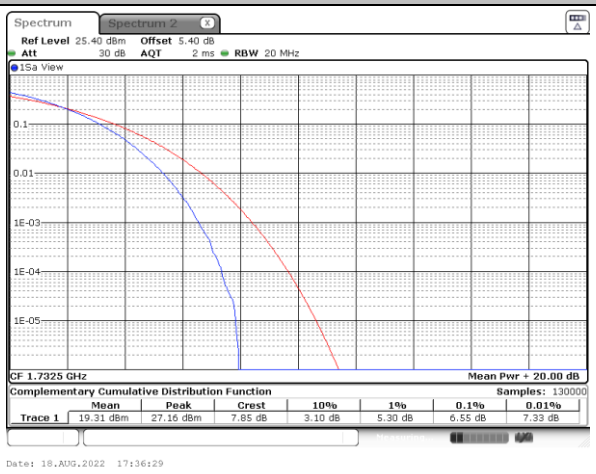
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



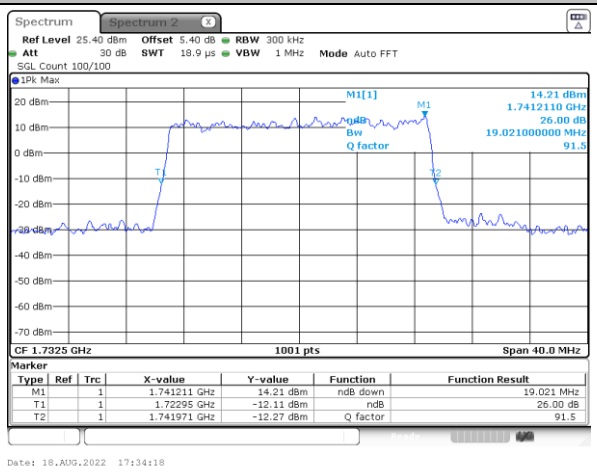
Middle Channel / Full RB/ 64QAM

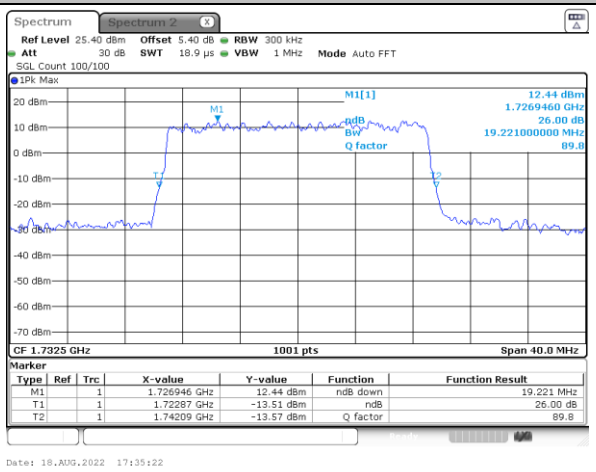


26dB Bandwidth

Mode	LTE Band 4 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.02	19.22

LTE Band 4	
Middle Channel / 20MHz / QPSK	Middle Channel / 20MHz / 16QAM

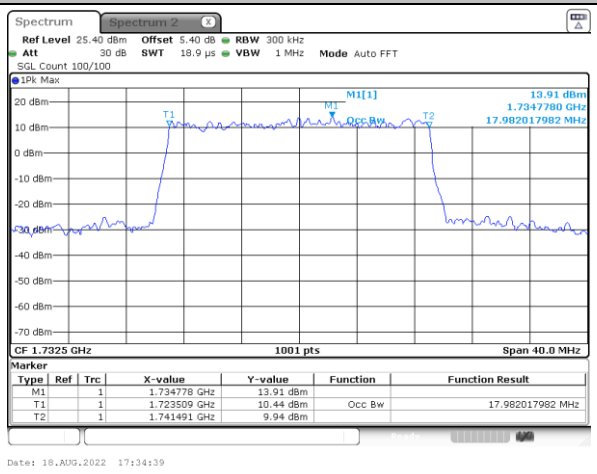


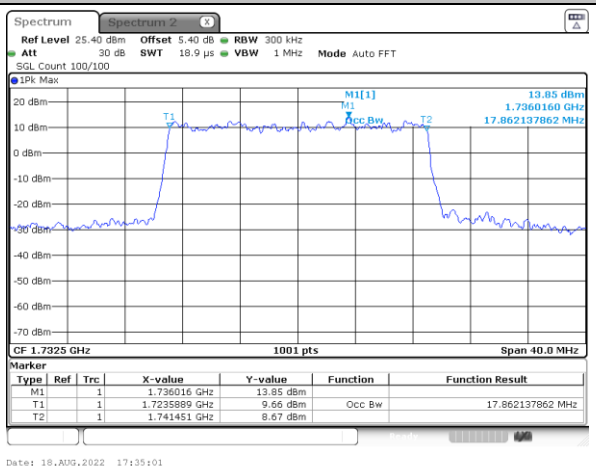


Occupied Bandwidth

Mode	LTE Band 4 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.98	17.86

LTE Band 4	
Middle Channel / 20MHz / QPSK	Middle Channel / 20MHz / 16QAM

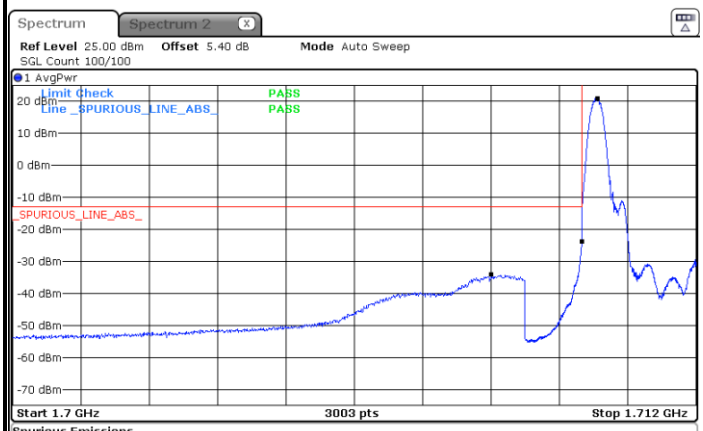




Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

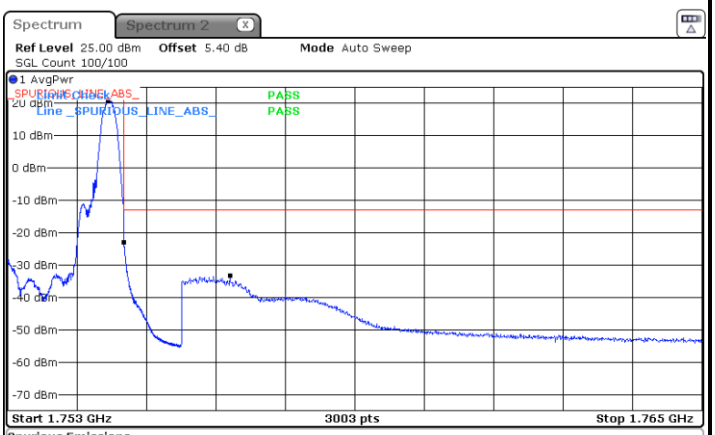


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70840 GHz	-34.13 dBm	-21.13 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-23.72 dBm	-10.72 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71026 GHz	20.99 dBm	-9.01 dB

Date: 18.AUG.2022 15:36:16

Highest Band Edge / 1RB

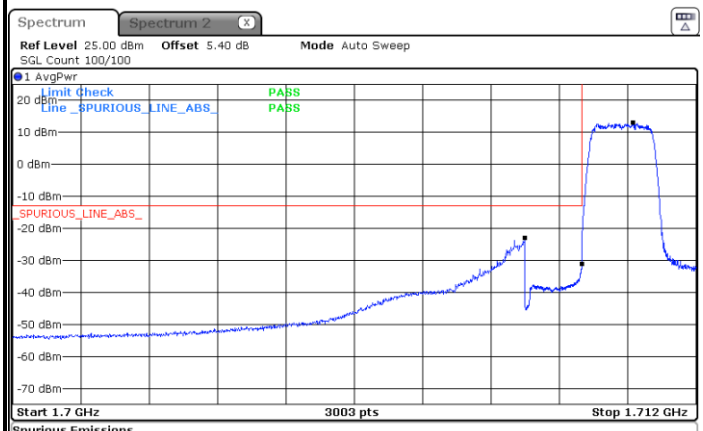


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75474 GHz	21.04 dBm	-8.96 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-23.00 dBm	-10.00 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75684 GHz	-33.31 dBm	-20.31 dB

Date: 18.AUG.2022 15:47:50

Lowest Band Edge / Full RB

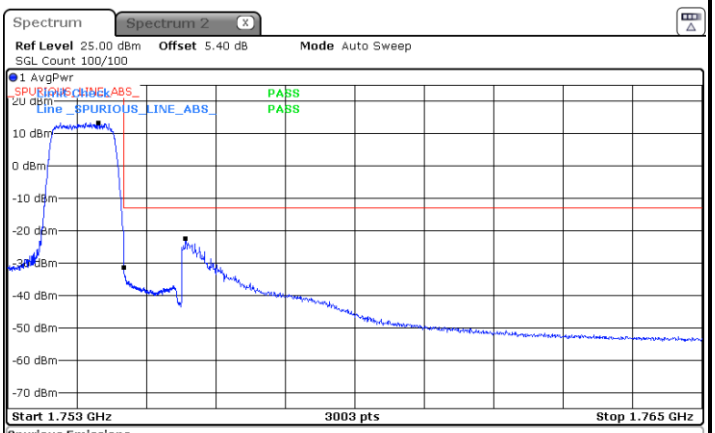


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-23.09 dBm	-10.09 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-30.97 dBm	-17.97 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71089 GHz	13.02 dBm	-16.98 dB

Date: 18.AUG.2022 15:43:37

Highest Band Edge / Full RB



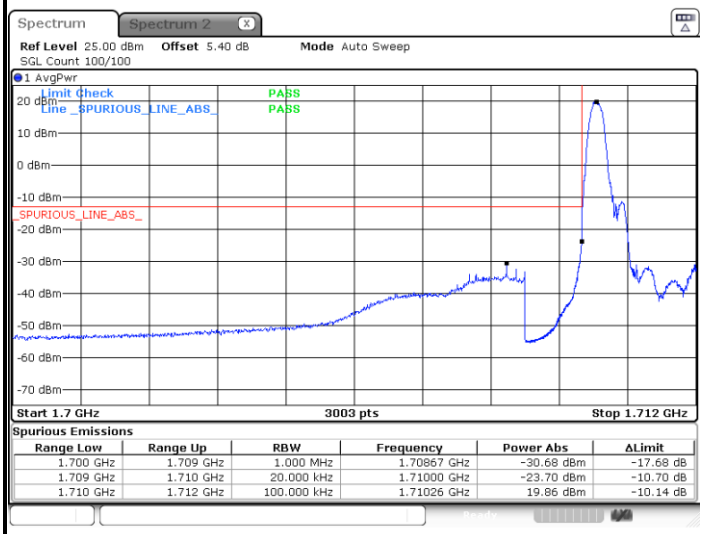
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75457 GHz	13.46 dBm	-16.54 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-31.41 dBm	-18.41 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-22.45 dBm	-9.45 dB

Date: 18.AUG.2022 15:55:10

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

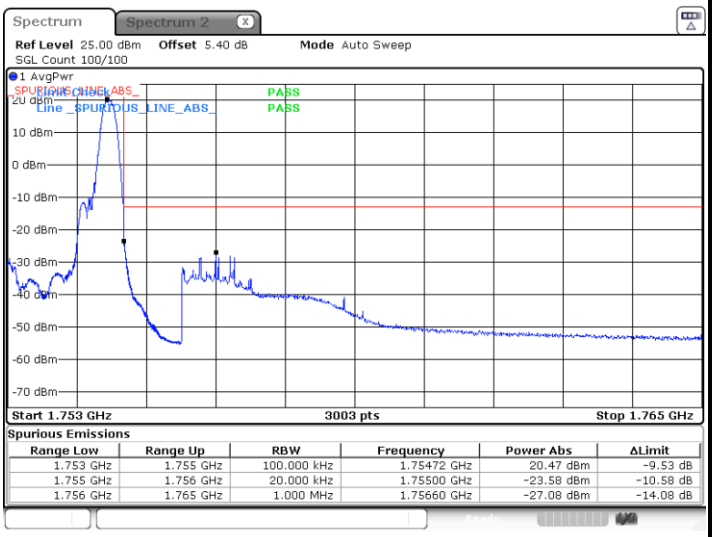


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70867 GHz	-30.68 dBm	-17.68 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-23.70 dBm	-10.70 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71026 GHz	19.86 dBm	-10.14 dB

Date: 18.AUG.2022 15:37:44

Highest Band Edge / 1 RB

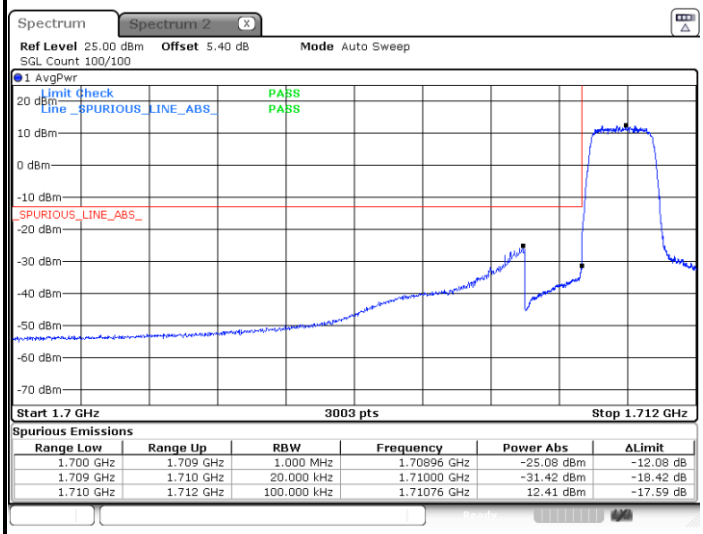


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75472 GHz	20.47 dBm	-9.53 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-23.58 dBm	-10.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75660 GHz	-27.08 dBm	-14.08 dB

Date: 18.AUG.2022 15:49:18

Lowest Band Edge / Full RB

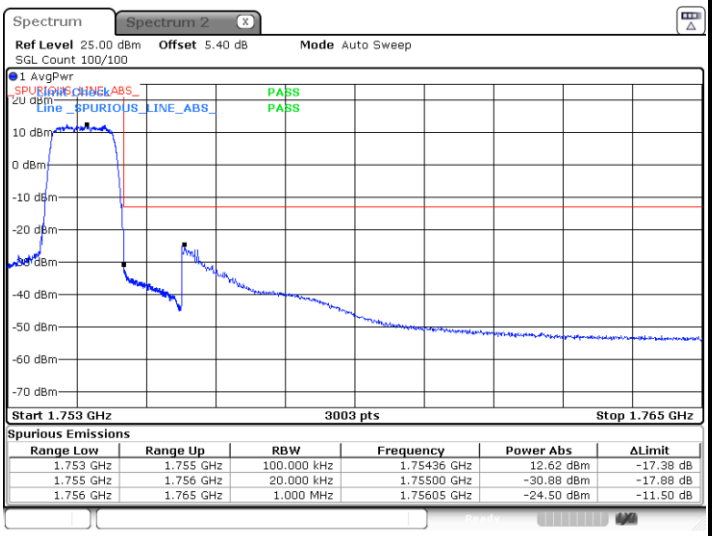


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-25.08 dBm	-12.08 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-31.42 dBm	-18.42 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71076 GHz	12.41 dBm	-17.59 dB

Date: 18.AUG.2022 15:42:08

Highest Band Edge / Full RB



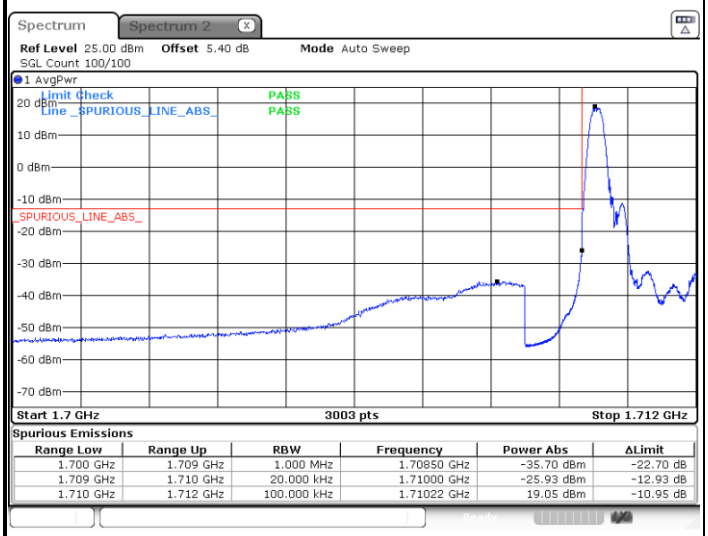
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75436 GHz	12.62 dBm	-17.38 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-30.88 dBm	-17.88 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-24.50 dBm	-11.50 dB

Date: 18.AUG.2022 15:53:42

LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

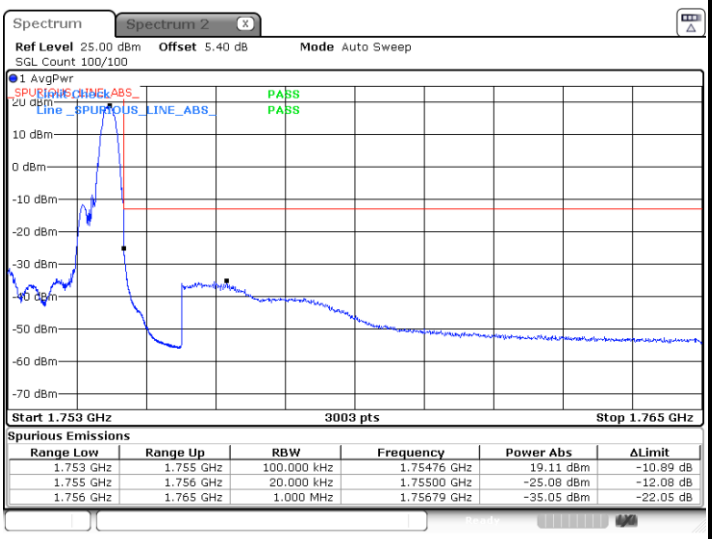


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70850 GHz	-35.70 dBm	-22.70 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-25.93 dBm	-12.93 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71022 GHz	19.05 dBm	-10.95 dB

Date: 18.AUG.2022 15:39:12

Highest Band Edge / 1 RB

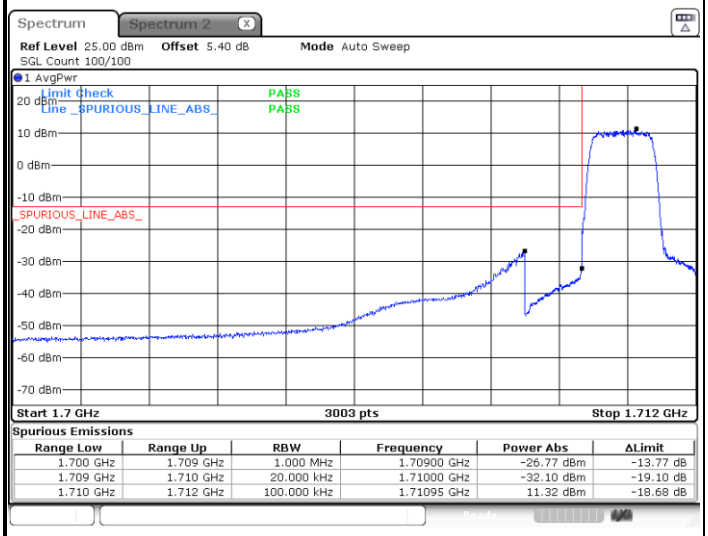


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	19.11 dBm	-10.89 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-25.08 dBm	-12.08 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75679 GHz	-35.05 dBm	-22.05 dB

Date: 18.AUG.2022 15:50:46

Lowest Band Edge / Full RB

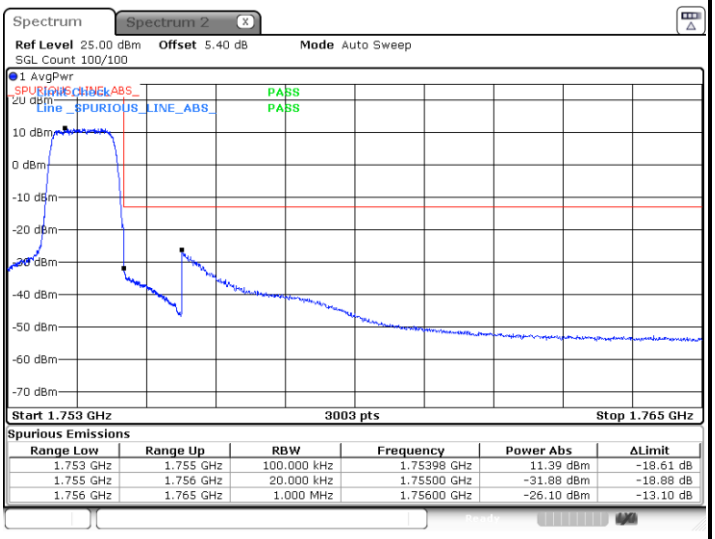


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-26.77 dBm	-13.77 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-32.10 dBm	-19.10 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71095 GHz	11.32 dBm	-18.68 dB

Date: 18.AUG.2022 15:40:40

Highest Band Edge / Full RB



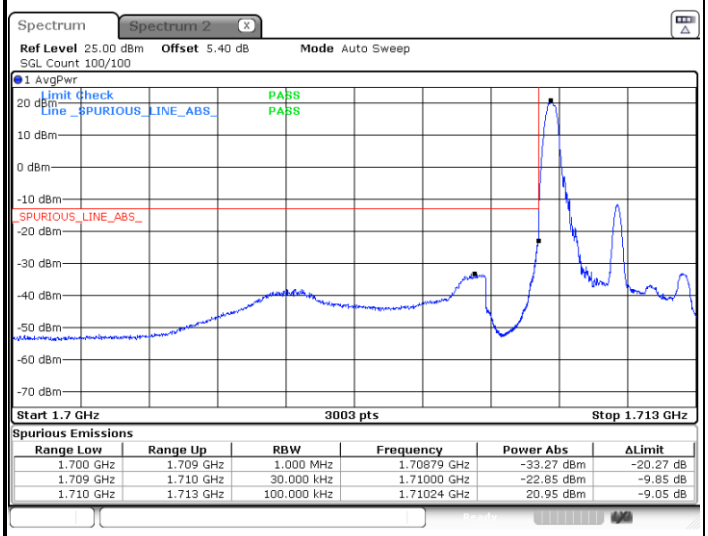
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75398 GHz	11.39 dBm	-18.61 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-31.88 dBm	-18.88 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-26.10 dBm	-13.10 dB

Date: 18.AUG.2022 15:52:14

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

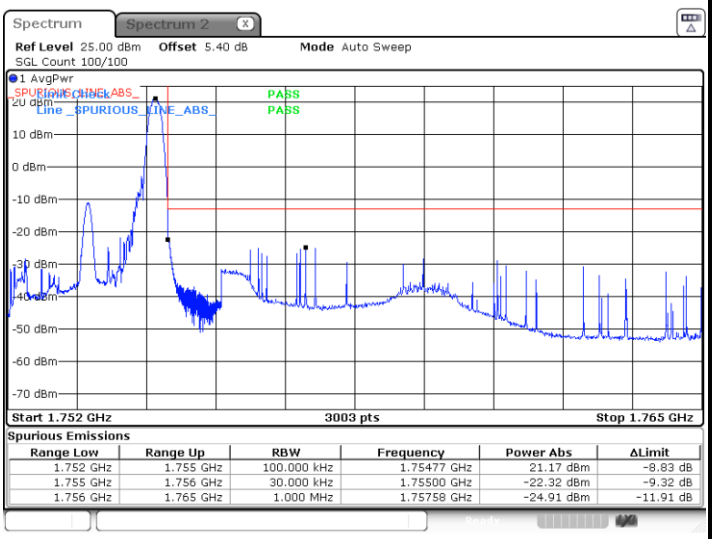


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70879 GHz	-33.27 dBm	-20.27 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-22.85 dBm	-9.85 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71024 GHz	20.95 dBm	-9.05 dB

Date: 18.AUG.2022 15:58:02

Highest Band Edge / 1 RB

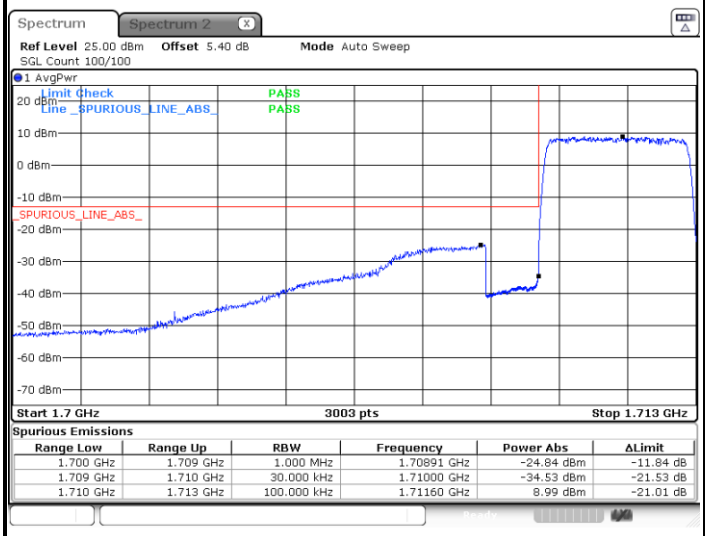


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	21.17 dBm	-8.83 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-22.32 dBm	-9.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75758 GHz	-24.91 dBm	-11.91 dB

Date: 18.AUG.2022 16:09:34

Lowest Band Edge / Full RB

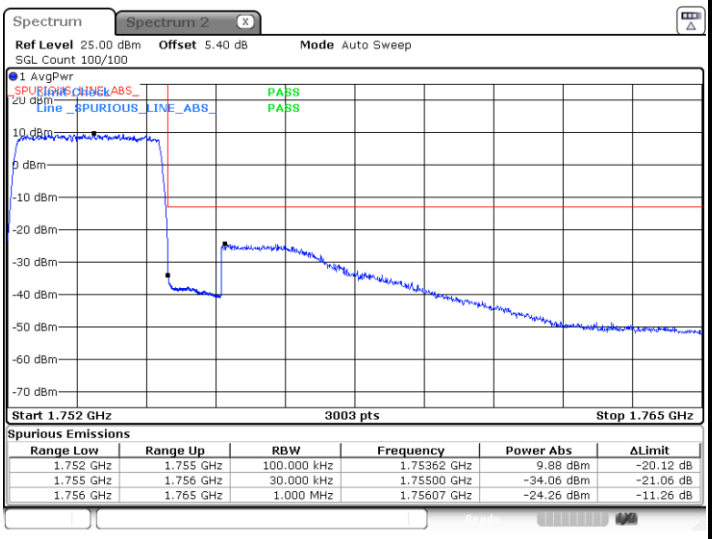


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-24.84 dBm	-11.84 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-34.53 dBm	-21.53 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71160 GHz	8.99 dBm	-21.01 dB

Date: 18.AUG.2022 16:05:22

Highest Band Edge / Full RB



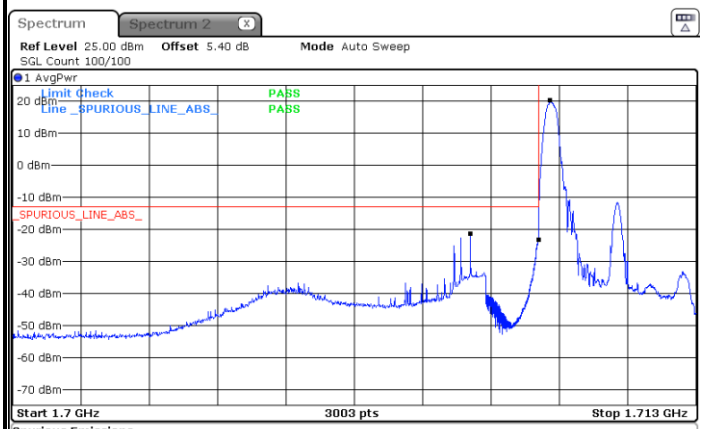
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75362 GHz	9.88 dBm	-20.12 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-34.06 dBm	-21.06 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75607 GHz	-24.26 dBm	-11.26 dB

Date: 18.AUG.2022 16:16:54

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

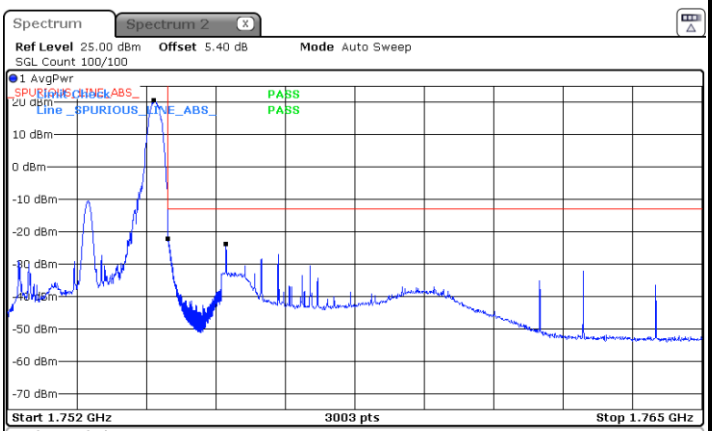


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70871 GHz	-21.47 dBm	-8.47 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-23.16 dBm	-10.16 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71022 GHz	20.42 dBm	-9.58 dB

Date: 18.AUG.2022 15:59:30

Highest Band Edge /1 RB

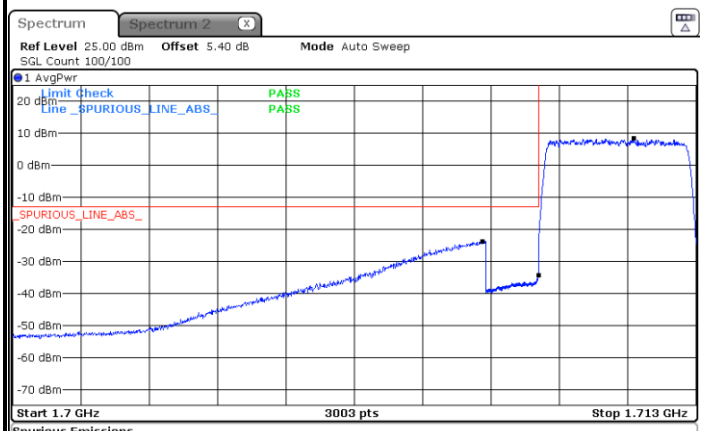


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75474 GHz	20.76 dBm	-9.24 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-22.22 dBm	-9.22 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-23.67 dBm	-10.67 dB

Date: 18.AUG.2022 16:11:02

Lowest Band Edge / Full RB

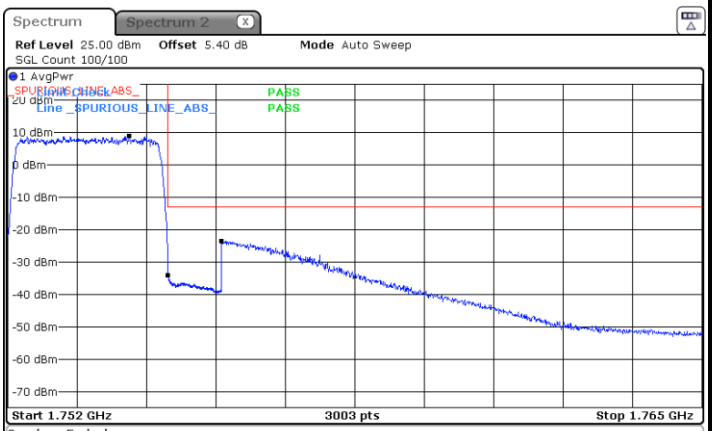


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-23.64 dBm	-10.64 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-34.29 dBm	-21.29 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71181 GHz	8.39 dBm	-21.61 dB

Date: 18.AUG.2022 16:03:54

Highest Band Edge / Full RB



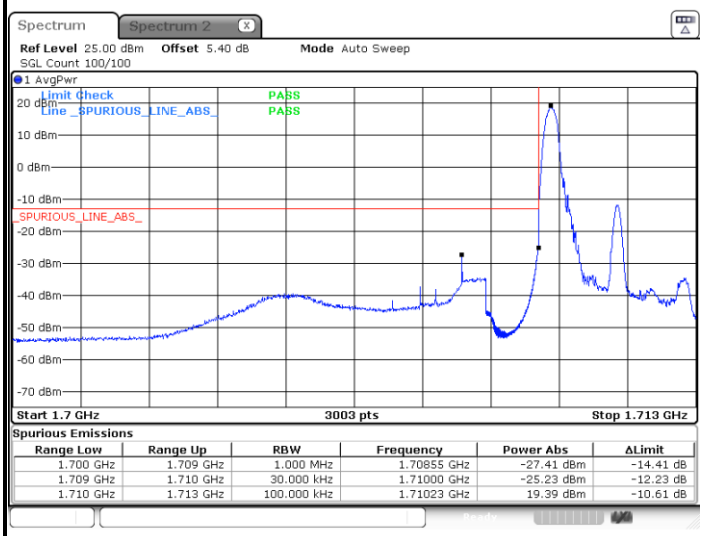
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75427 GHz	8.92 dBm	-21.08 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-33.98 dBm	-20.98 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.54 dBm	-10.54 dB

Date: 18.AUG.2022 16:15:26

LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

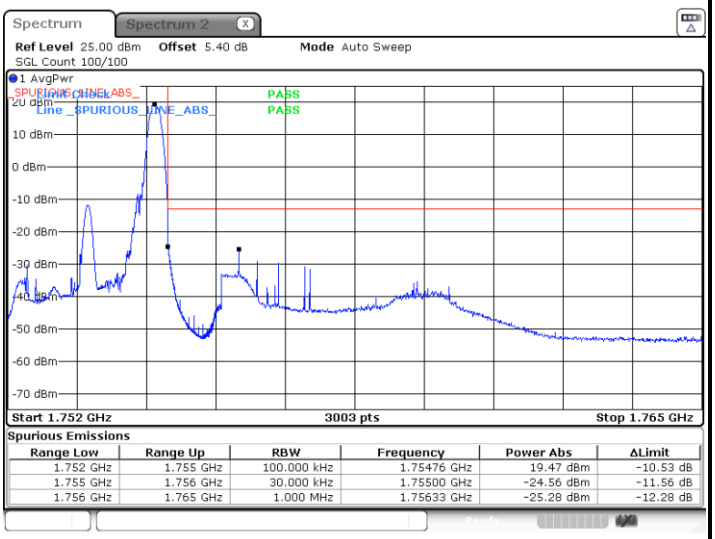


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70855 GHz	-27.41 dBm	-14.41 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-25.23 dBm	-12.23 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	19.39 dBm	-10.61 dB

Date: 18.AUG.2022 16:00:58

Highest Band Edge /1 RB

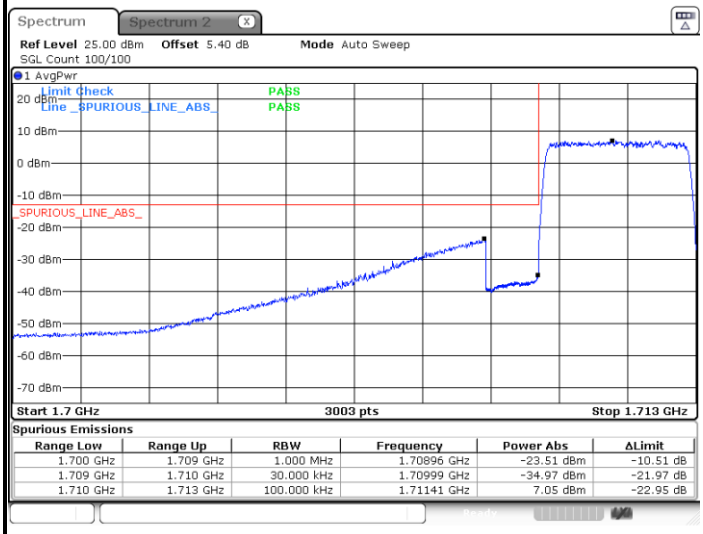


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	19.47 dBm	-10.53 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-24.56 dBm	-11.56 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75633 GHz	-25.28 dBm	-12.28 dB

Date: 18.AUG.2022 16:12:30

Lowest Band Edge / Full RB

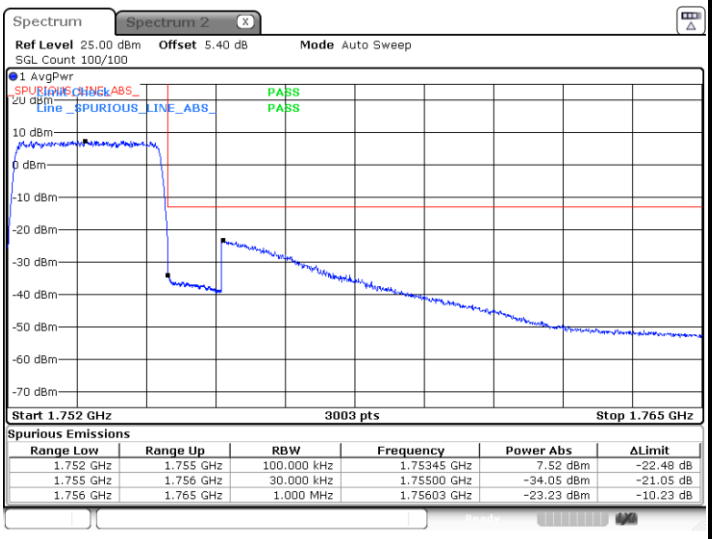


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-23.51 dBm	-10.51 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.70999 GHz	-34.97 dBm	-21.97 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71141 GHz	7.05 dBm	-22.95 dB

Date: 18.AUG.2022 16:02:26

Highest Band Edge / Full RB



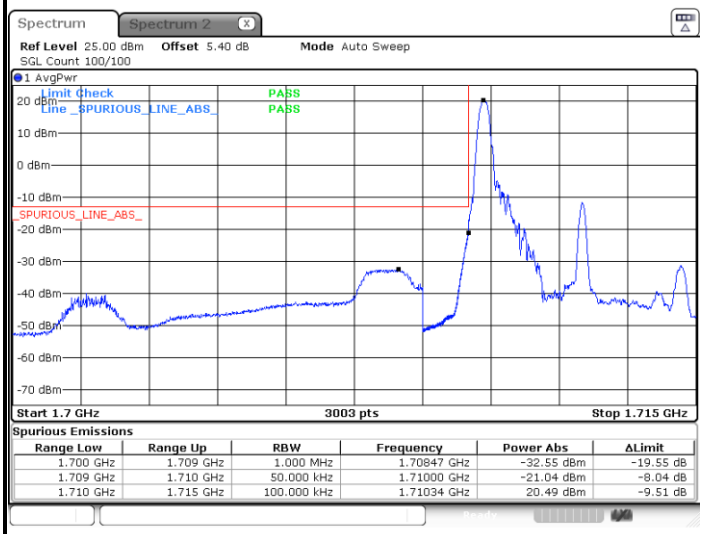
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75345 GHz	7.52 dBm	-22.48 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-34.05 dBm	-21.05 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-23.23 dBm	-10.23 dB

Date: 18.AUG.2022 16:13:58

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

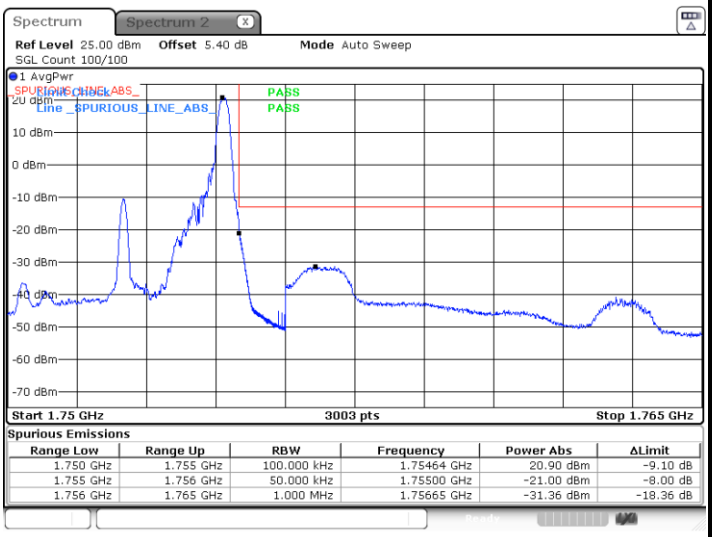


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70847 GHz	-32.55 dBm	-19.55 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-21.04 dBm	-8.04 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	20.49 dBm	-9.51 dB

Date: 18.AUG.2022 16:19:46

Highest Band Edge / 1 RB

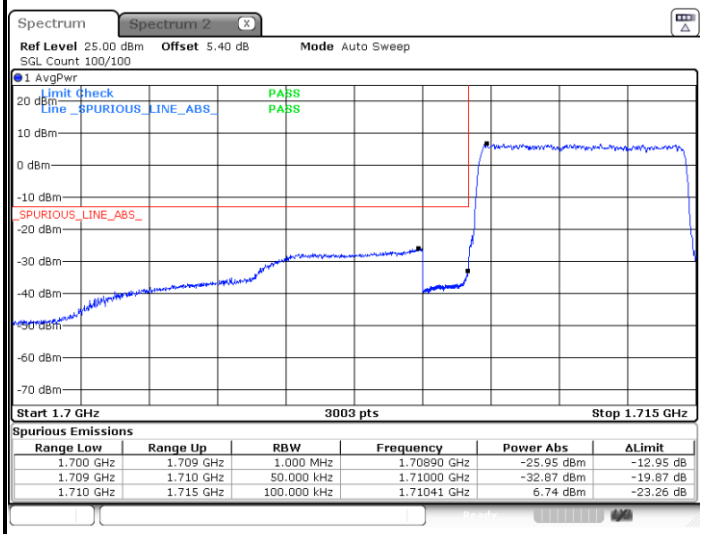


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75464 GHz	20.90 dBm	-9.10 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-21.00 dBm	-8.00 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75665 GHz	-31.36 dBm	-18.36 dB

Date: 18.AUG.2022 16:31:20

Lowest Band Edge / Full RB

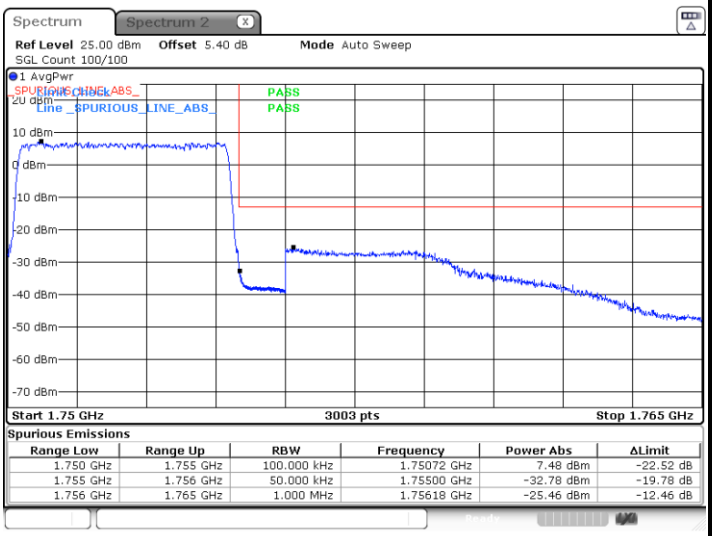


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-25.95 dBm	-12.95 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.87 dBm	-19.87 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71041 GHz	6.74 dBm	-23.26 dB

Date: 18.AUG.2022 16:27:07

Highest Band Edge / Full RB



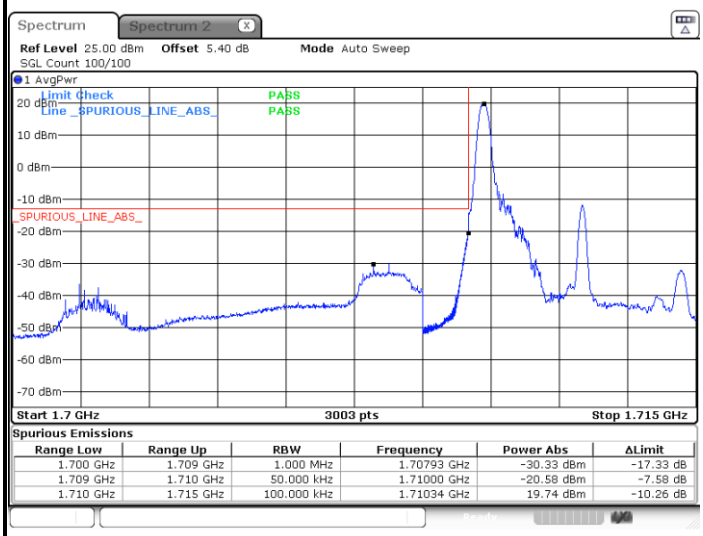
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75072 GHz	7.48 dBm	-22.52 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-32.78 dBm	-19.78 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-25.46 dBm	-12.46 dB

Date: 18.AUG.2022 16:37:16

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

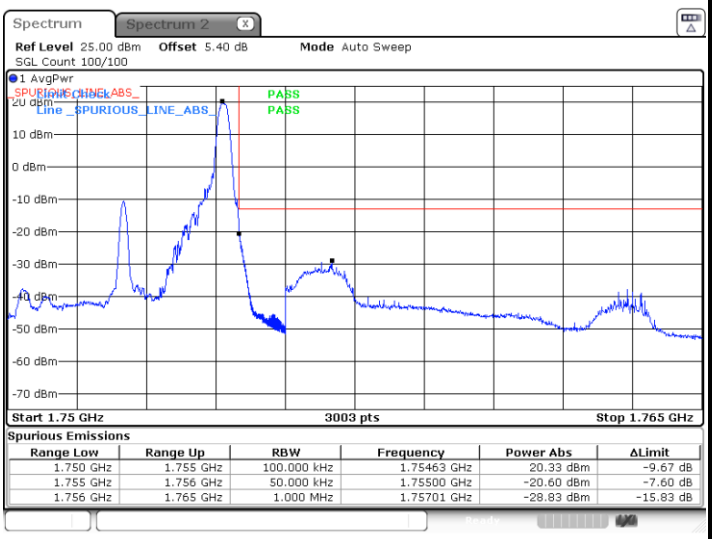


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70793 GHz	-30.33 dBm	-17.33 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-20.58 dBm	-7.58 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	19.74 dBm	-10.26 dB

Date: 18.AUG.2022 16:21:14

Highest Band Edge / 1 RB

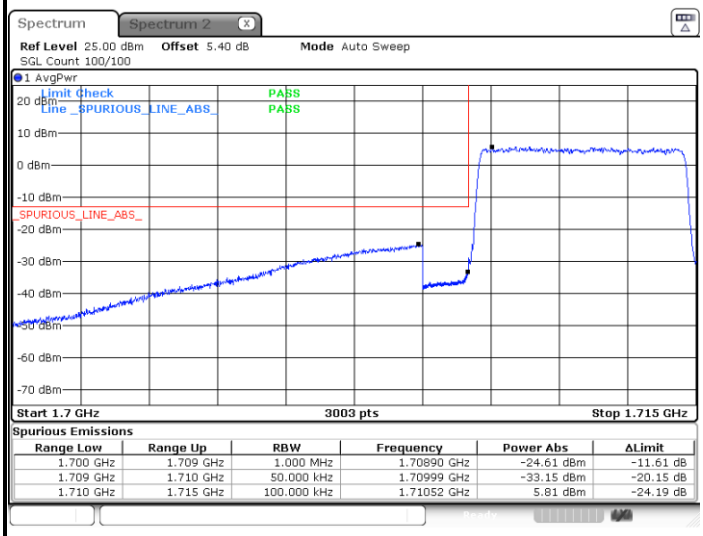


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75463 GHz	20.33 dBm	-9.67 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-20.60 dBm	-7.60 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75701 GHz	-28.83 dBm	-15.83 dB

Date: 18.AUG.2022 16:32:48

Lowest Band Edge / Full RB

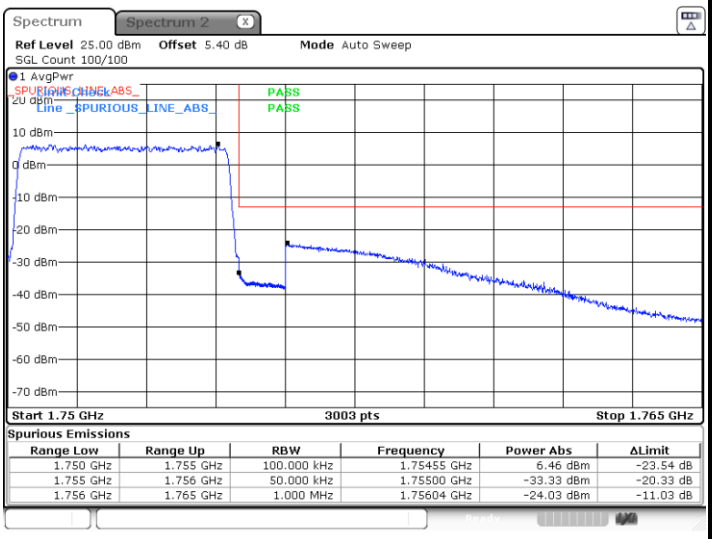


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-24.61 dBm	-11.61 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-33.15 dBm	-20.15 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71052 GHz	5.81 dBm	-24.19 dB

Date: 18.AUG.2022 16:25:38

Highest Band Edge / Full RB



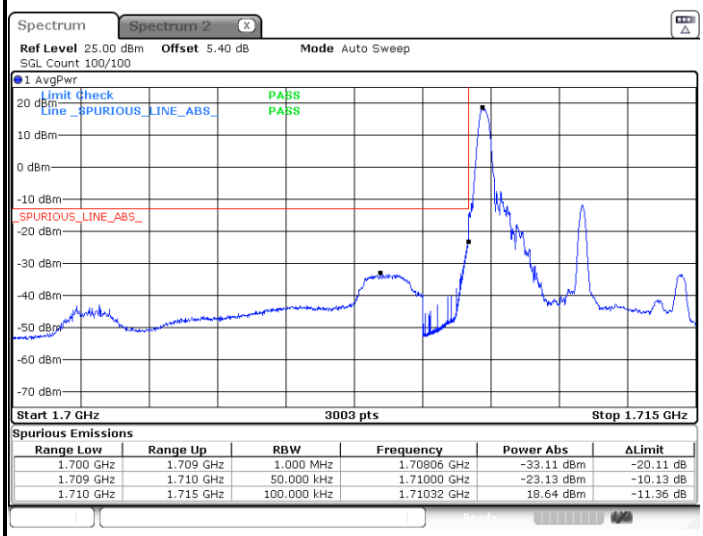
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75455 GHz	6.46 dBm	-23.54 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-33.33 dBm	-20.33 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-24.03 dBm	-11.03 dB

Date: 18.AUG.2022 16:36:26

LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB

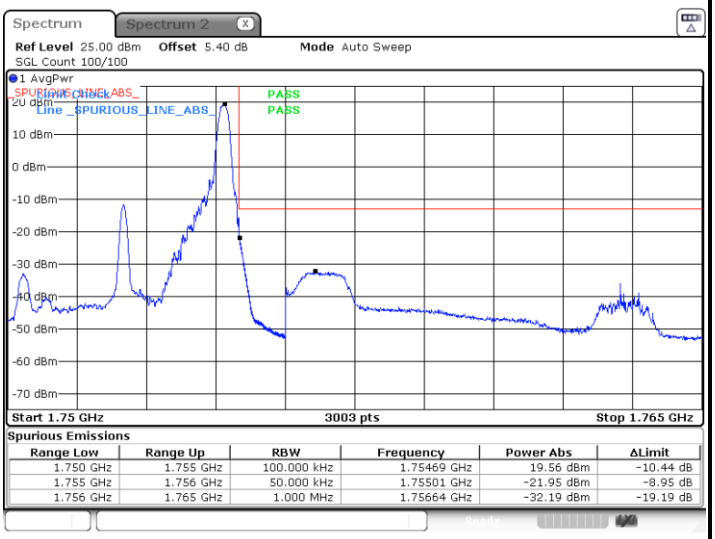


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70806 GHz	-33.11 dBm	-20.11 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-23.13 dBm	-10.13 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71032 GHz	18.64 dBm	-11.36 dB

Date: 18.AUG.2022 16:22:42

Highest Band Edge / 1 RB

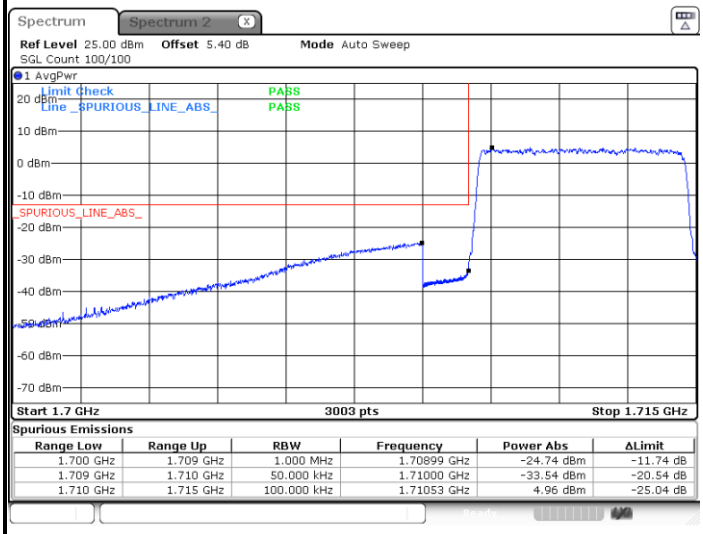


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75469 GHz	19.56 dBm	-10.44 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-21.95 dBm	-8.95 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75664 GHz	-32.19 dBm	-19.19 dB

Date: 18.AUG.2022 16:34:44

Lowest Band Edge / Full RB

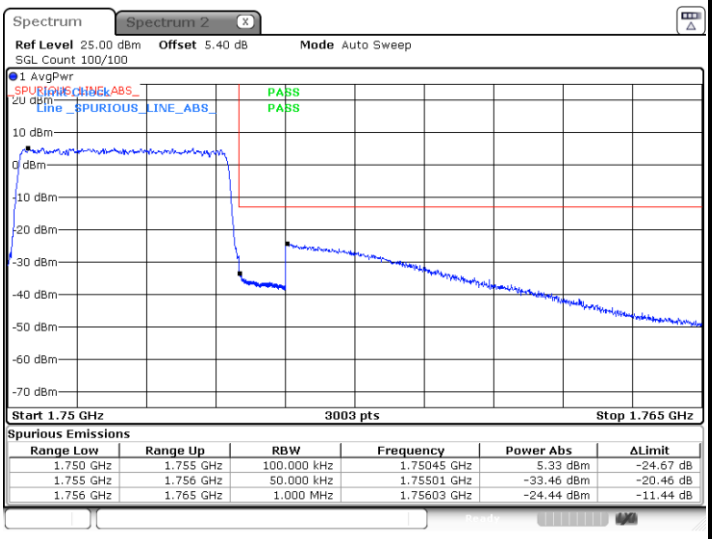


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-24.74 dBm	-11.74 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-33.54 dBm	-20.54 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71053 GHz	4.96 dBm	-25.04 dB

Date: 18.AUG.2022 16:24:10

Highest Band Edge / Full RB



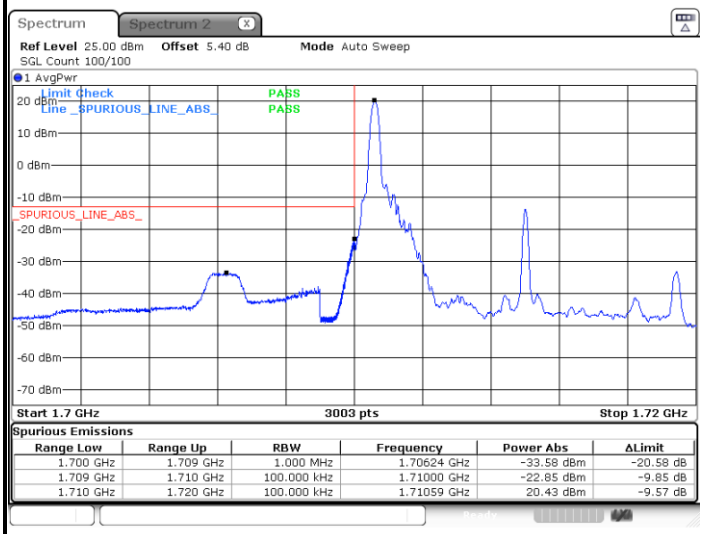
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75045 GHz	5.33 dBm	-24.67 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-33.46 dBm	-20.46 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-24.44 dBm	-11.44 dB

Date: 18.AUG.2022 16:35:36

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

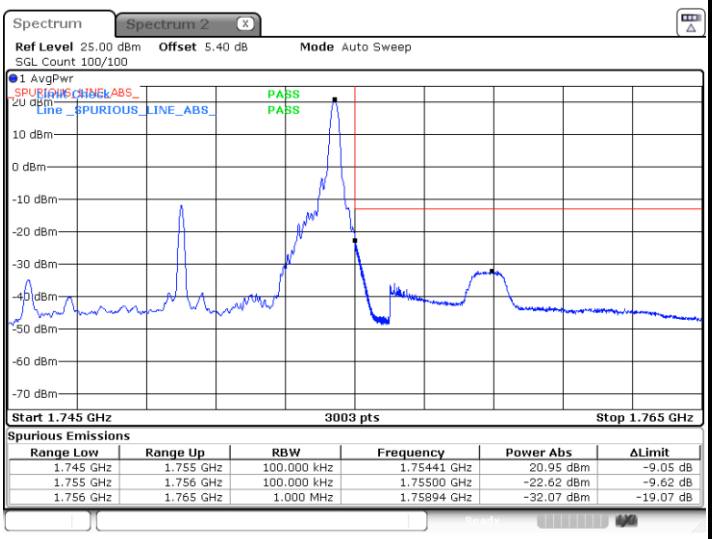


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70624 GHz	-33.58 dBm	-20.58 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-22.85 dBm	-9.85 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	20.43 dBm	-9.57 dB

Date: 18.AUG.2022 16:39:29

Highest Band Edge / 1 RB

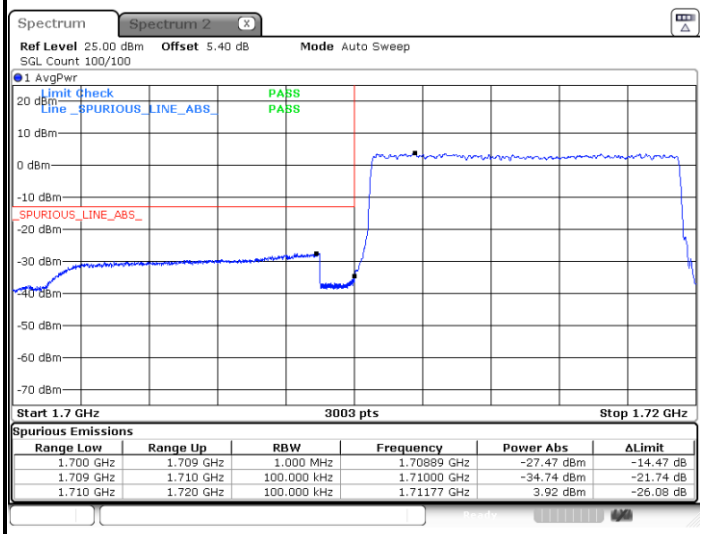


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	20.95 dBm	-9.05 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-22.62 dBm	-9.62 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75894 GHz	-32.07 dBm	-19.07 dB

Date: 18.AUG.2022 16:47:13

Lowest Band Edge / Full RB

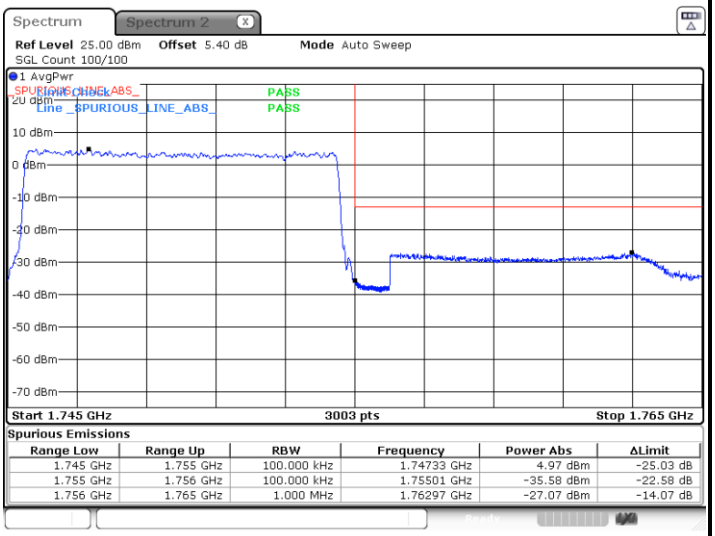


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-27.47 dBm	-14.47 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.74 dBm	-21.74 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71177 GHz	3.92 dBm	-26.08 dB

Date: 18.AUG.2022 16:43:39

Highest Band Edge / Full RB



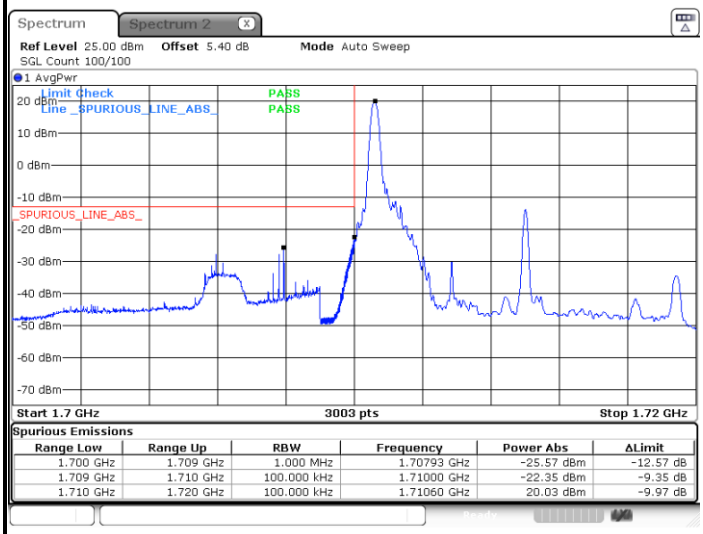
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74733 GHz	4.97 dBm	-25.03 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-35.58 dBm	-22.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76297 GHz	-27.07 dBm	-14.07 dB

Date: 18.AUG.2022 16:51:23

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

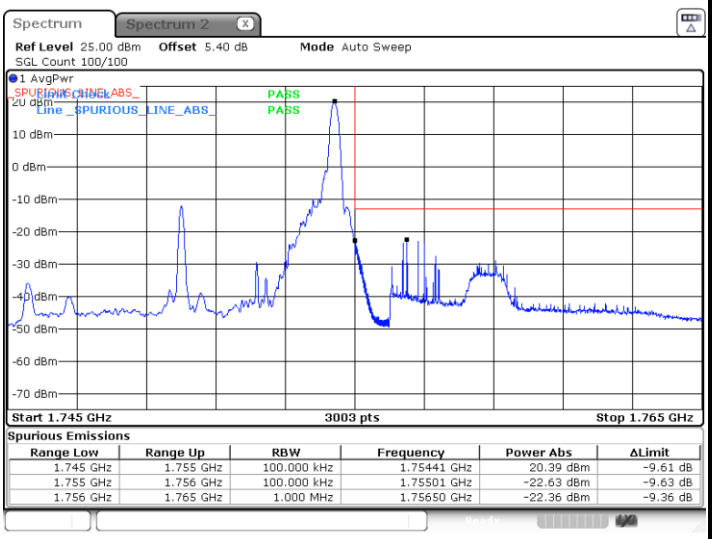


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70793 GHz	-25.57 dBm	-12.57 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-22.35 dBm	-9.35 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71060 GHz	20.03 dBm	-9.97 dB

Date: 18.AUG.2022 16:40:19

Highest Band Edge / 1 RB

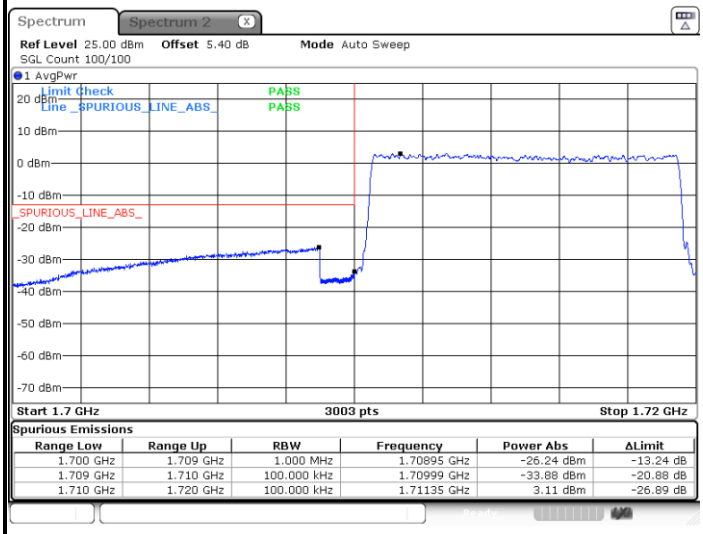


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	20.39 dBm	-9.61 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-22.63 dBm	-9.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75650 GHz	-22.36 dBm	-9.36 dB

Date: 18.AUG.2022 16:48:04

Lowest Band Edge / Full RB

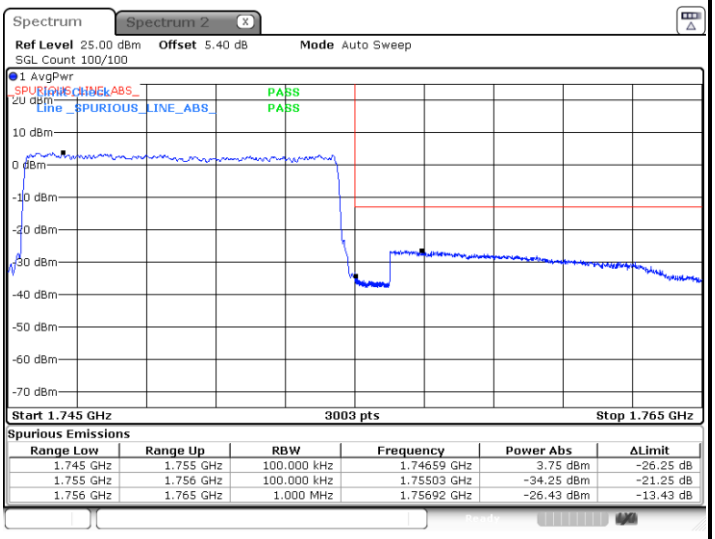


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-26.24 dBm	-13.24 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-33.88 dBm	-20.88 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71135 GHz	3.11 dBm	-26.89 dB

Date: 18.AUG.2022 16:42:49

Highest Band Edge / Full RB



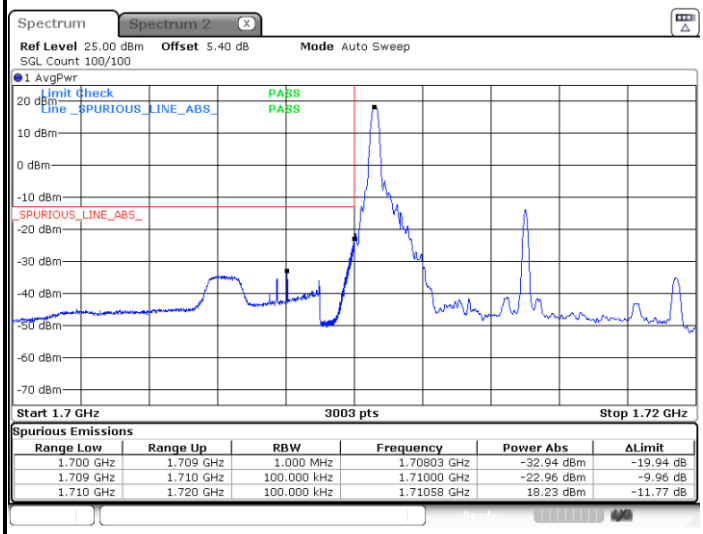
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74659 GHz	3.75 dBm	-26.25 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75503 GHz	-34.25 dBm	-21.25 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75692 GHz	-26.43 dBm	-13.43 dB

Date: 18.AUG.2022 16:50:33

LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

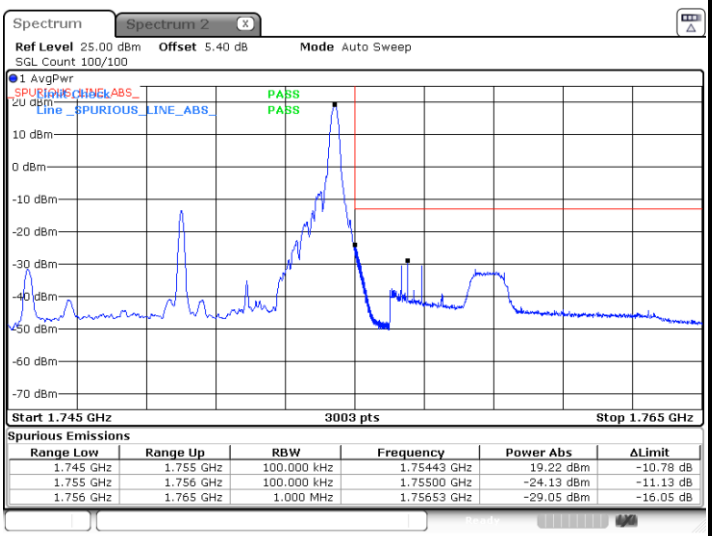


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70803 GHz	-32.94 dBm	-19.94 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-22.96 dBm	-9.96 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71058 GHz	18.23 dBm	-11.77 dB

Date: 18.AUG.2022 16:41:09

Highest Band Edge / 1 RB

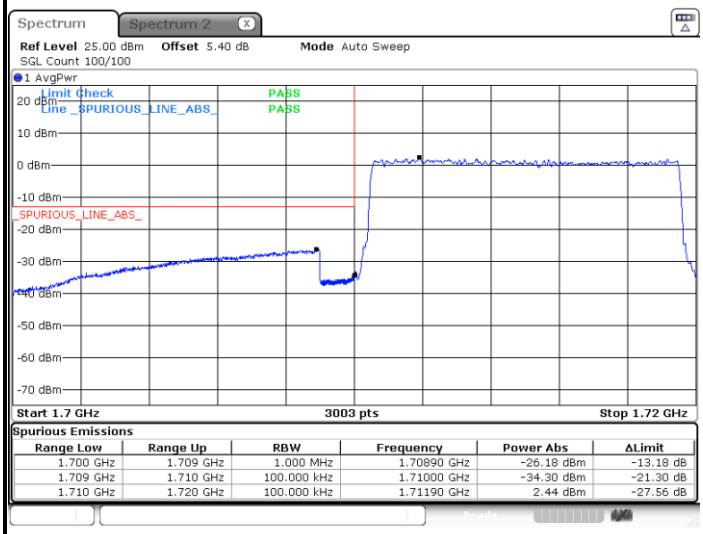


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75443 GHz	19.22 dBm	-10.78 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-24.13 dBm	-11.13 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75653 GHz	-29.05 dBm	-16.05 dB

Date: 18.AUG.2022 16:48:53

Lowest Band Edge / Full RB

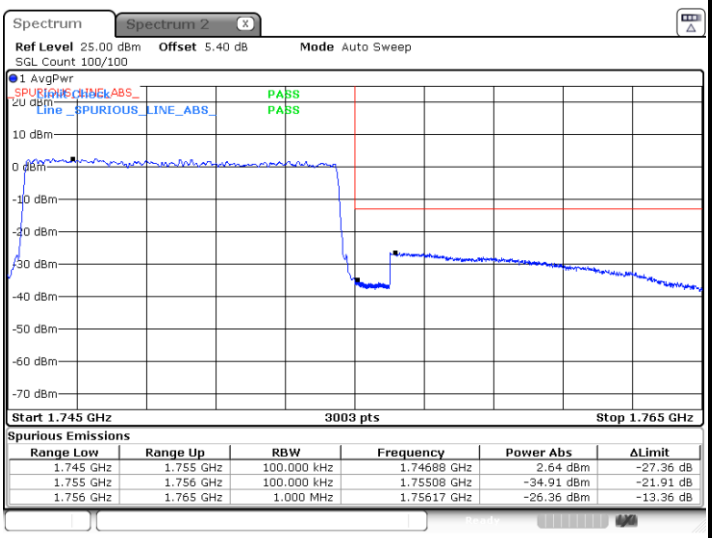


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-26.18 dBm	-13.18 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.30 dBm	-21.30 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71190 GHz	2.44 dBm	-27.56 dB

Date: 18.AUG.2022 16:41:59

Highest Band Edge / Full RB



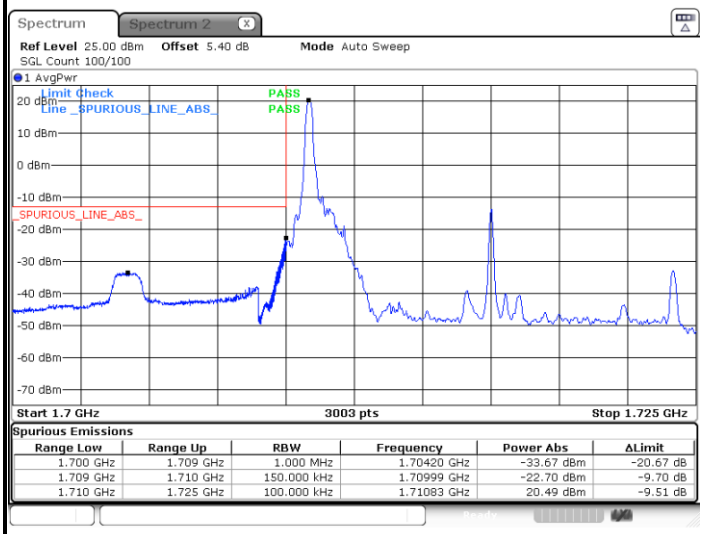
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74688 GHz	2.64 dBm	-27.36 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75508 GHz	-34.91 dBm	-21.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75617 GHz	-26.36 dBm	-13.36 dB

Date: 18.AUG.2022 16:49:43

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

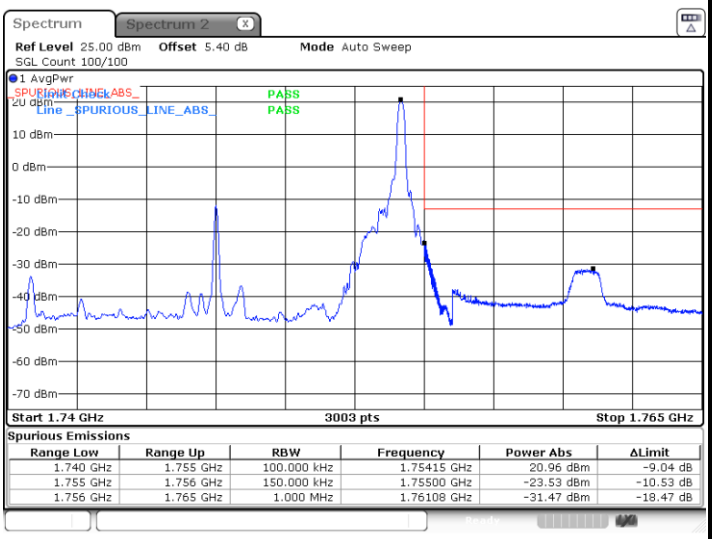


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70420 GHz	-33.67 dBm	-20.67 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-22.70 dBm	-9.70 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	20.49 dBm	-9.51 dB

Date: 18.AUG.2022 16:53:36

Highest Band Edge / 1 RB

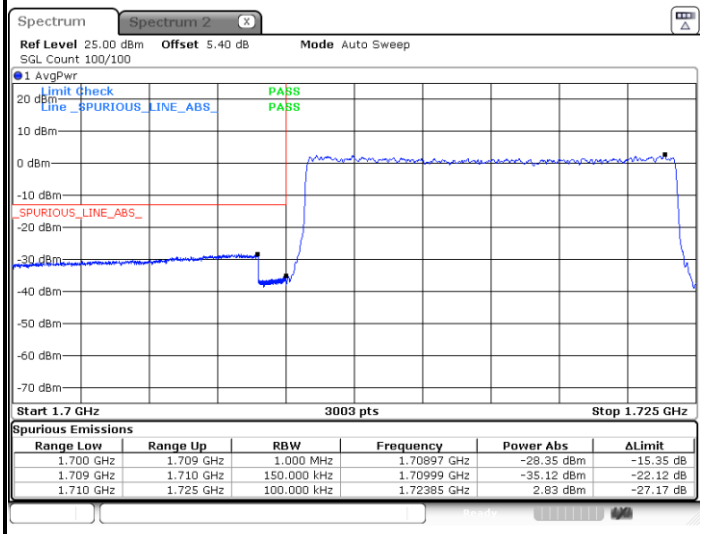


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75415 GHz	20.96 dBm	-9.04 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-23.53 dBm	-10.53 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76108 GHz	-31.47 dBm	-18.47 dB

Date: 18.AUG.2022 17:01:20

Lowest Band Edge / Full RB

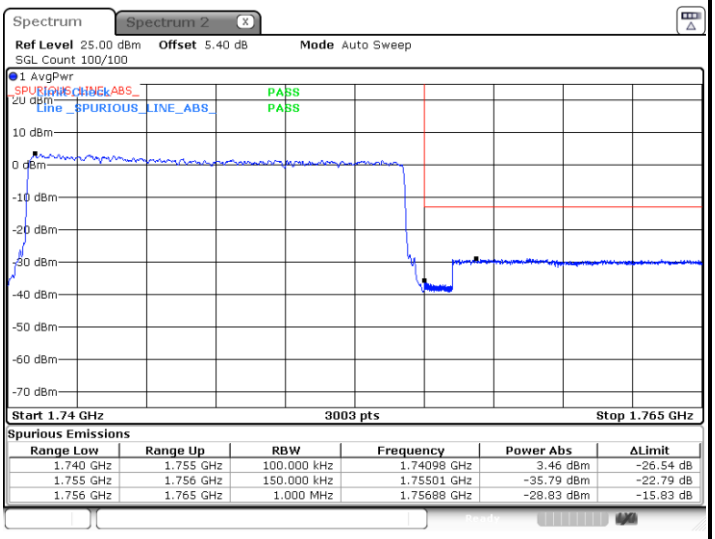


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-28.35 dBm	-15.35 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-35.12 dBm	-22.12 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72385 GHz	2.83 dBm	-27.17 dB

Date: 18.AUG.2022 16:57:46

Highest Band Edge / Full RB



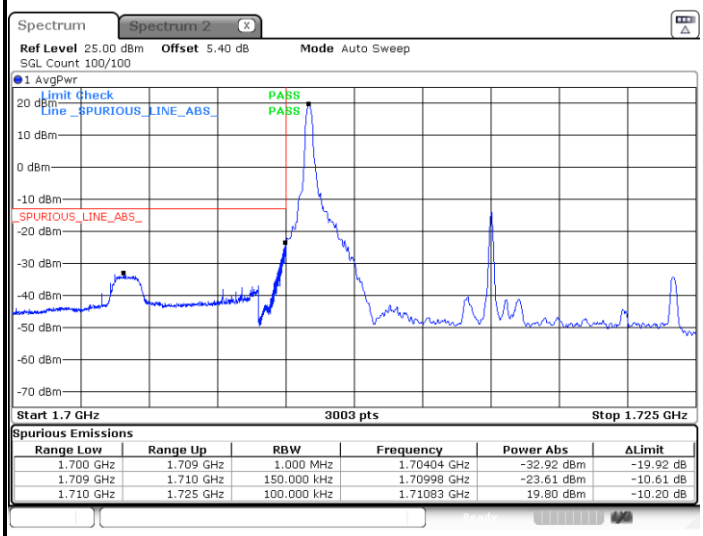
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74098 GHz	3.46 dBm	-26.54 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-35.79 dBm	-22.79 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75688 GHz	-28.83 dBm	-15.83 dB

Date: 18.AUG.2022 17:05:30

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

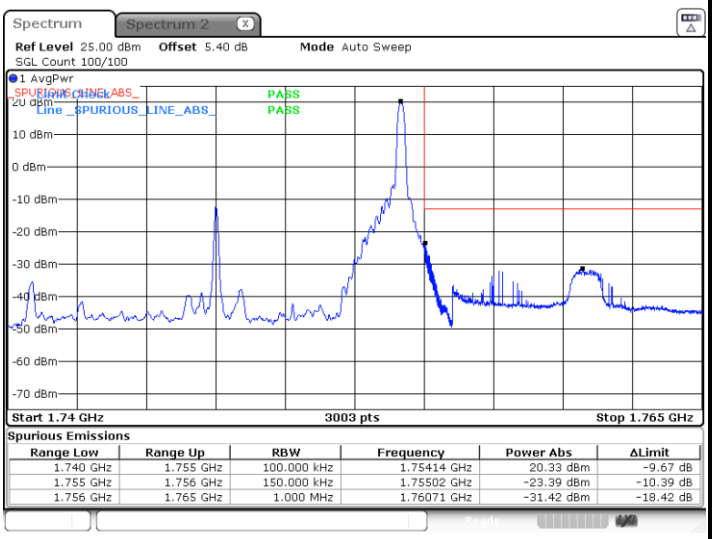


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70404 GHz	-32.92 dBm	-19.92 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-23.61 dBm	-10.61 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	19.80 dBm	-10.20 dB

Date: 18.AUG.2022 16:54:26

Highest Band Edge / 1 RB

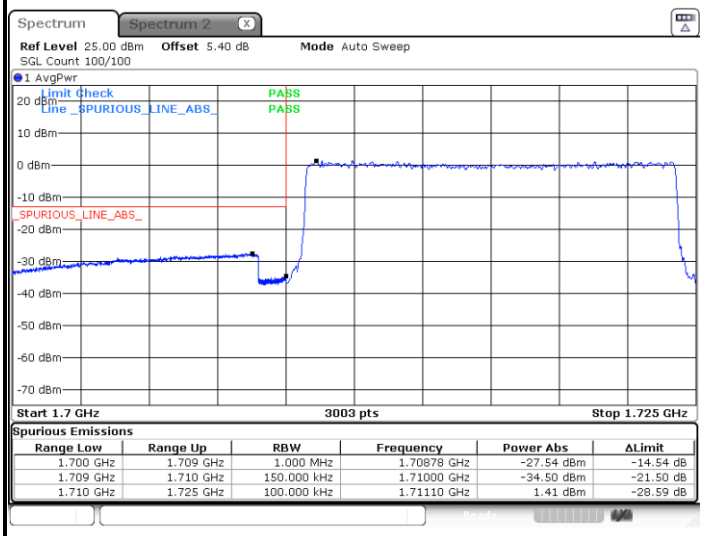


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	20.33 dBm	-9.67 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75502 GHz	-23.39 dBm	-10.39 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76071 GHz	-31.42 dBm	-18.42 dB

Date: 18.AUG.2022 17:02:10

Lowest Band Edge / Full RB

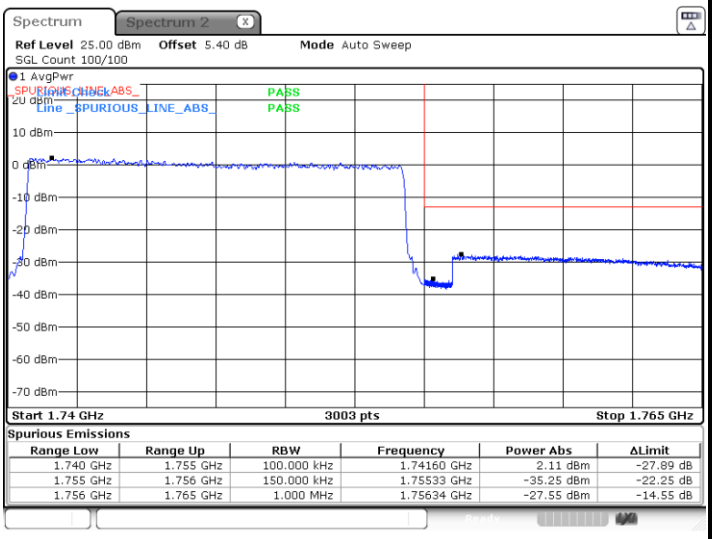


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70878 GHz	-27.54 dBm	-14.54 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-34.50 dBm	-21.50 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71110 GHz	1.41 dBm	-28.59 dB

Date: 18.AUG.2022 16:56:56

Highest Band Edge / Full RB



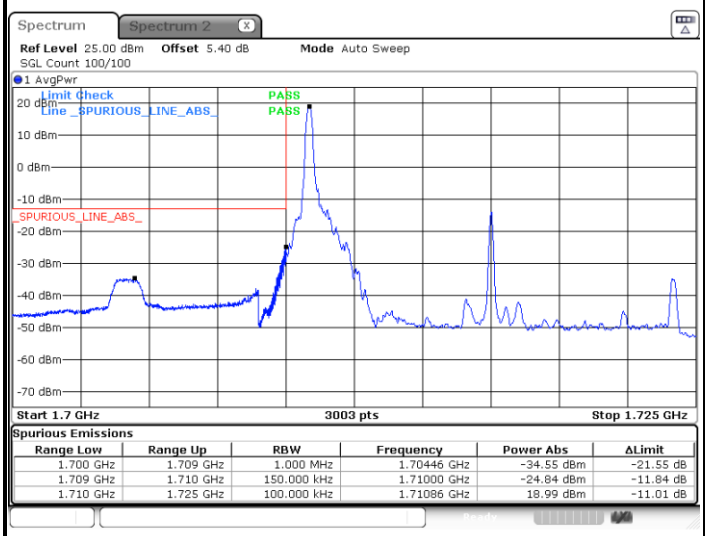
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74160 GHz	2.11 dBm	-27.89 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75533 GHz	-35.25 dBm	-22.25 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75634 GHz	-27.55 dBm	-14.55 dB

Date: 18.AUG.2022 17:04:40

LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

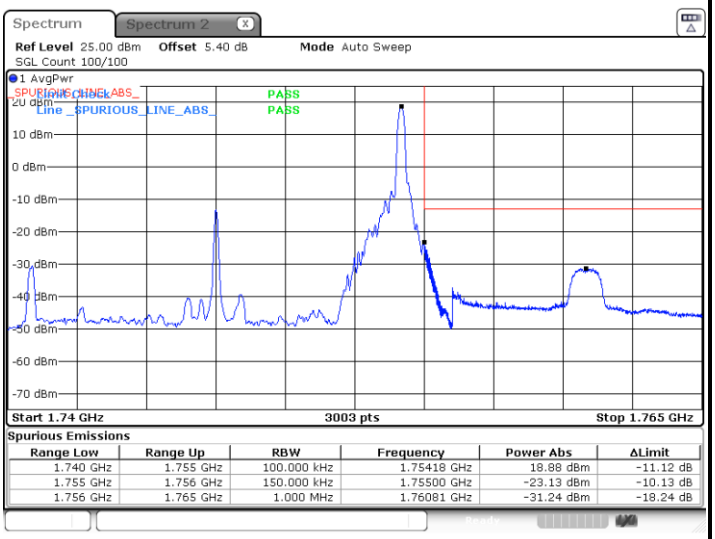


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70446 GHz	-34.55 dBm	-21.55 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-24.84 dBm	-11.84 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	18.99 dBm	-11.01 dB

Date: 18.AUG.2022 16:55:16

Highest Band Edge / 1 RB

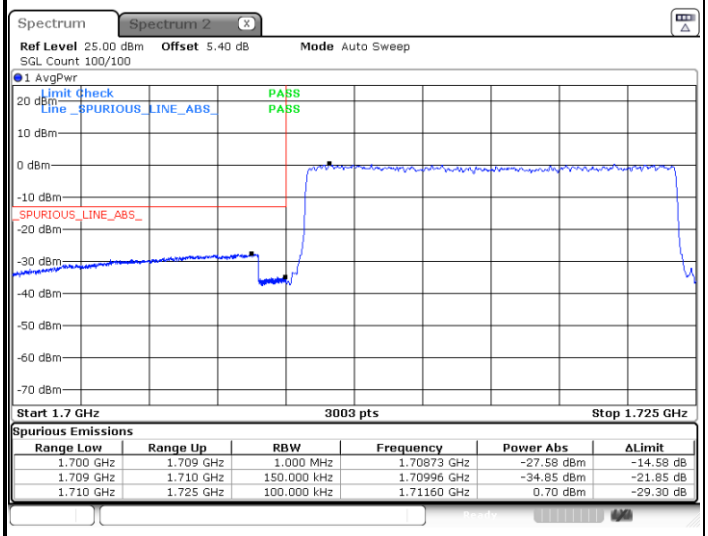


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	18.88 dBm	-11.12 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-23.13 dBm	-10.13 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76081 GHz	-31.24 dBm	-18.24 dB

Date: 18.AUG.2022 17:03:00

Lowest Band Edge / Full RB

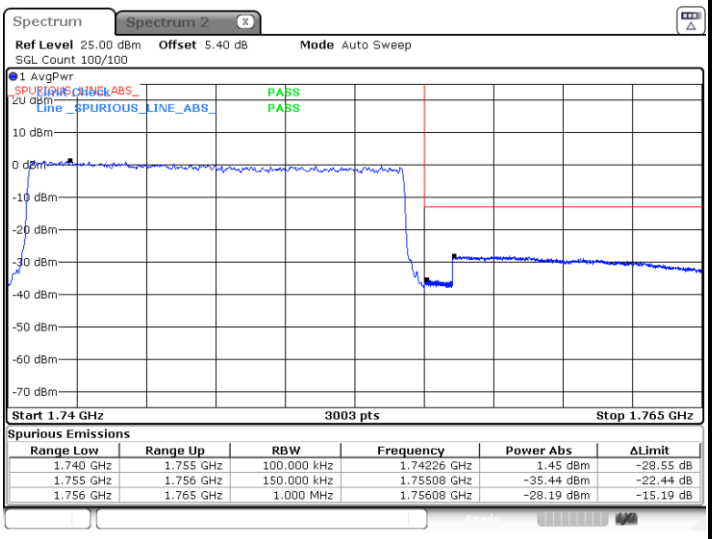


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70873 GHz	-27.58 dBm	-14.58 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70996 GHz	-34.85 dBm	-21.85 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71160 GHz	0.70 dBm	-29.30 dB

Date: 18.AUG.2022 16:56:06

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74226 GHz	1.45 dBm	-28.55 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75508 GHz	-35.44 dBm	-22.44 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-28.19 dBm	-15.19 dB

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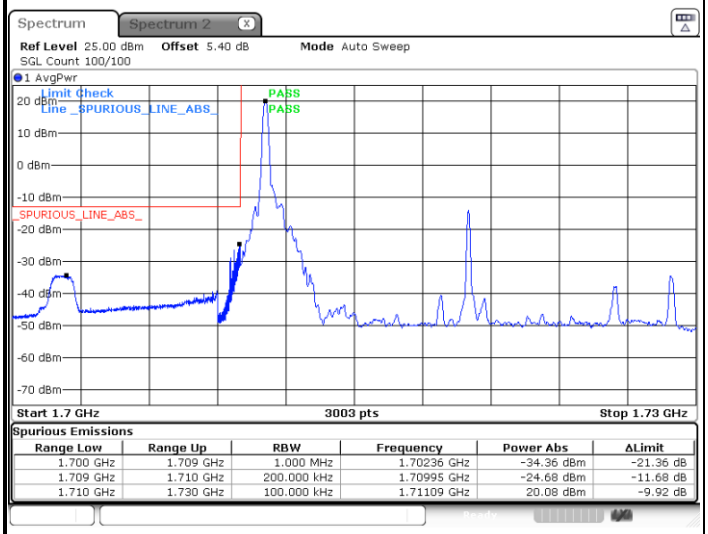
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70236 GHz	-34.36 dBm	-21.36 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70995 GHz	-24.68 dBm	-11.68 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	20.08 dBm	-9.92 dB

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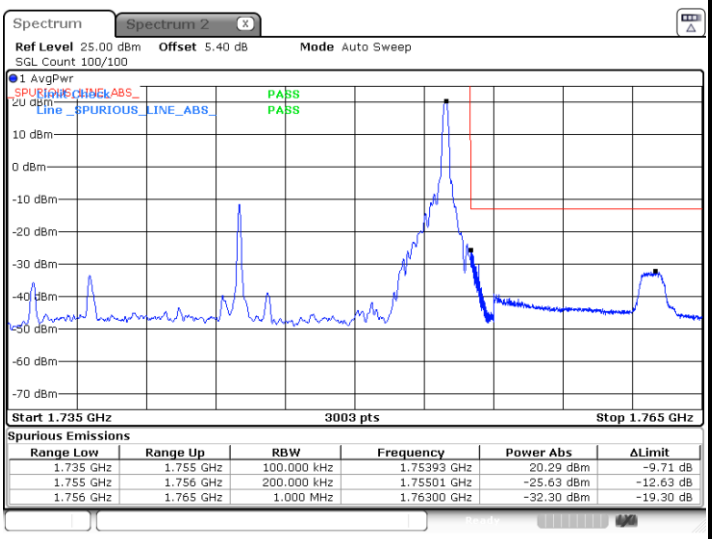
Highest Band Edge / 1 RB

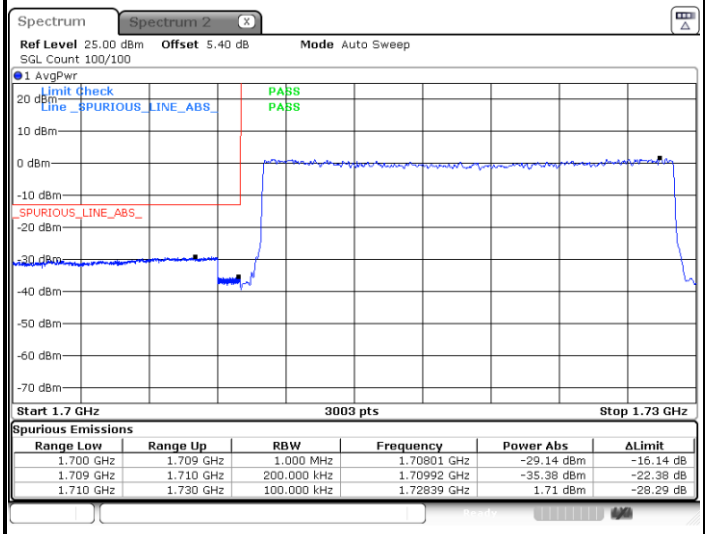


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	20.29 dBm	-9.71 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-25.63 dBm	-12.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76300 GHz	-32.30 dBm	-19.30 dB

Date: 18.AUG.2022 17:29:47

Lowest Band Edge / Full RB

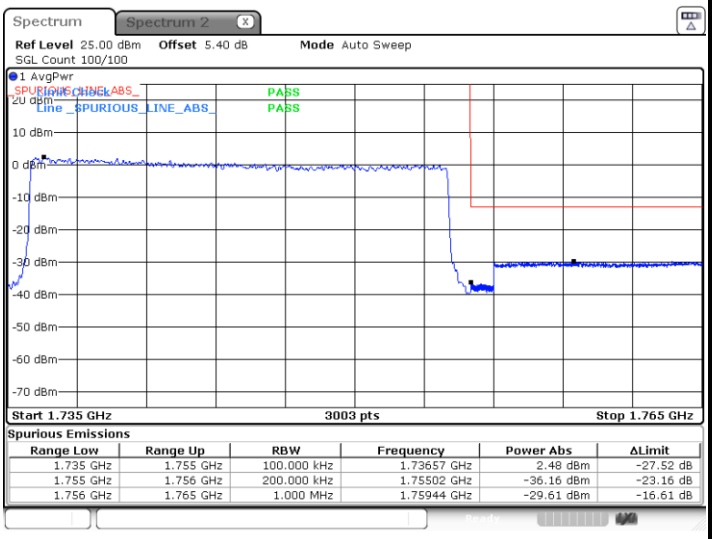


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70801 GHz	-29.14 dBm	-16.14 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70992 GHz	-35.38 dBm	-22.38 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72839 GHz	1.71 dBm	-28.29 dB

Date: 18.AUG.2022 17:26:13

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73657 GHz	2.48 dBm	-27.52 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-36.16 dBm	-23.16 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75944 GHz	-29.61 dBm	-16.61 dB

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