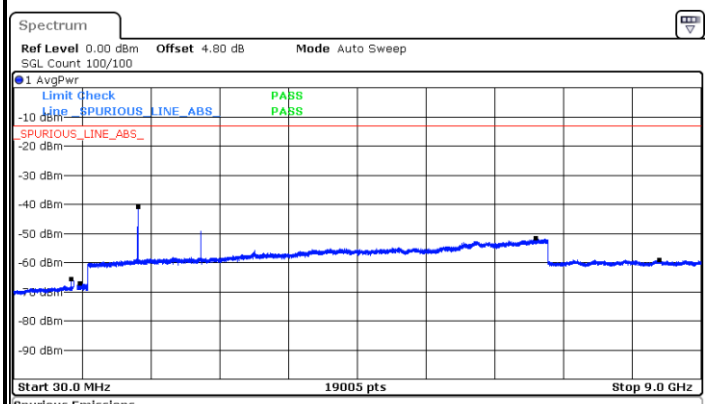
LTE Band 26 / 5MHz

Lowest Channel / QPSK

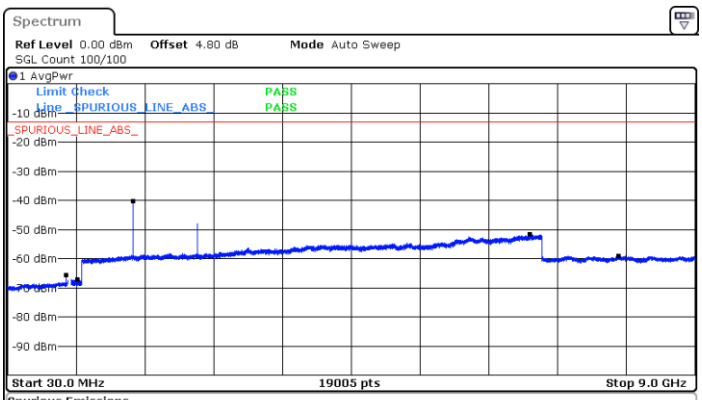


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.49650 MHz	-65.77 dBm	-52.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	892.65734 MHz	-67.23 dBm	-54.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-40.85 dBm	-27.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84477 GHz	-51.74 dBm	-38.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.45739 GHz	-59.15 dBm	-46.15 dB

Date: 11.JUN.2022 19:57:52

Middle Channel / QPSK

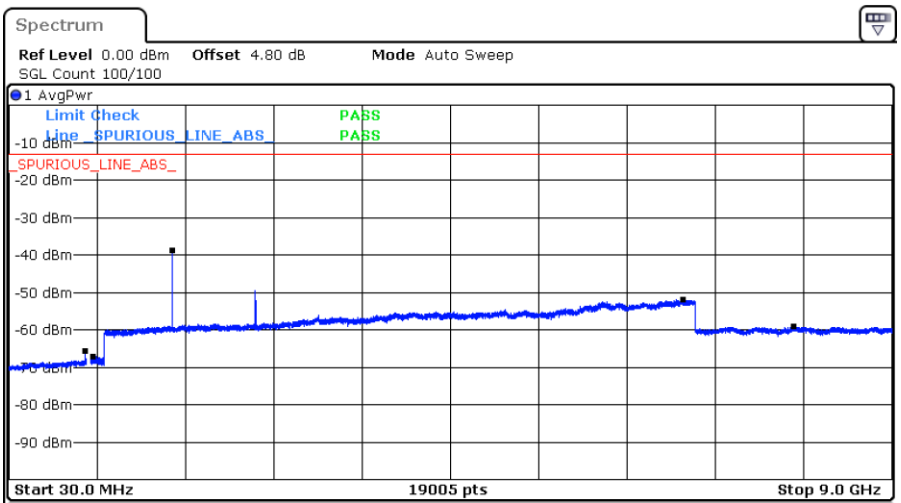


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	789.30410 MHz	-65.79 dBm	-52.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	943.28671 MHz	-67.15 dBm	-54.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-40.41 dBm	-27.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84077 GHz	-51.74 dBm	-38.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00350 GHz	-58.99 dBm	-45.99 dB

Date: 11.JUN.2022 20:08:18

Highest Channel / QPSK



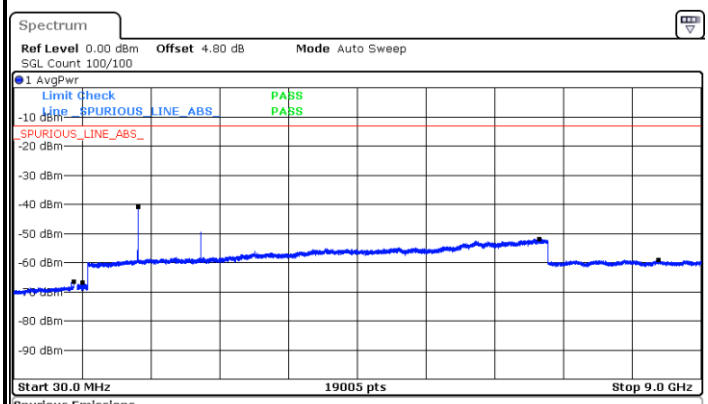
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.50400 MHz	-65.67 dBm	-52.67 dB
860.000 MHz	1.000 GHz	100.000 kHz	879.79021 MHz	-67.17 dBm	-54.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-38.82 dBm	-25.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87527 GHz	-51.95 dBm	-38.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00450 GHz	-59.09 dBm	-46.09 dB

Date: 11.JUN.2022 20:09:40

LTE Band 26 / 10MHz

Lowest Channel / QPSK

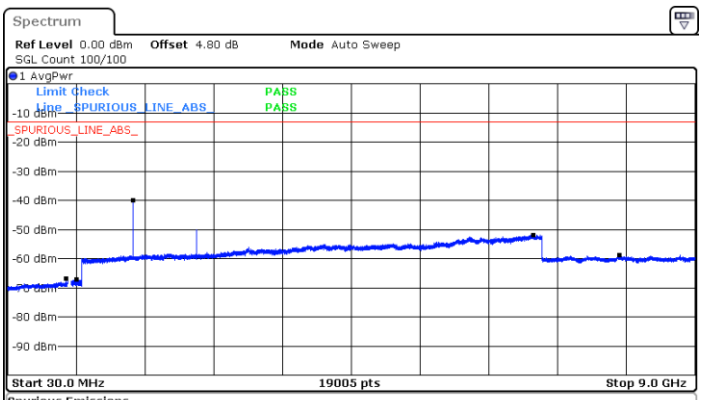


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-66.62 dBm	-53.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	922.02797 MHz	-66.85 dBm	-53.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-40.99 dBm	-27.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88776 GHz	-51.88 dBm	-38.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.44589 GHz	-59.16 dBm	-46.16 dB

Date: 11.JUN.2022 20:20:06

Middle Channel / QPSK

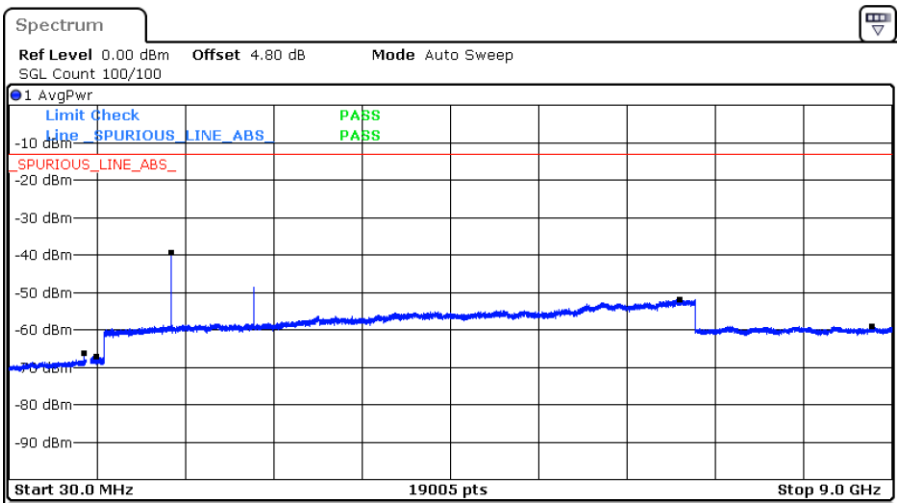


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-66.95 dBm	-53.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.14685 MHz	-67.19 dBm	-54.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-39.97 dBm	-26.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-51.99 dBm	-38.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01400 GHz	-58.95 dBm	-45.95 dB

Date: 11.JUN.2022 20:30:30

Highest Channel / QPSK



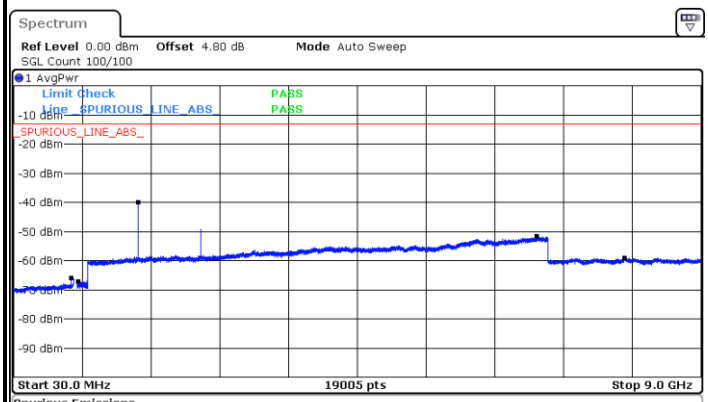
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-66.36 dBm	-53.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	917.83217 MHz	-67.10 dBm	-54.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-39.51 dBm	-26.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-51.91 dBm	-38.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79730 GHz	-59.09 dBm	-46.09 dB

Date: 11.JUN.2022 20:31:52

LTE Band 26 / 15MHz

Lowest Channel / QPSK

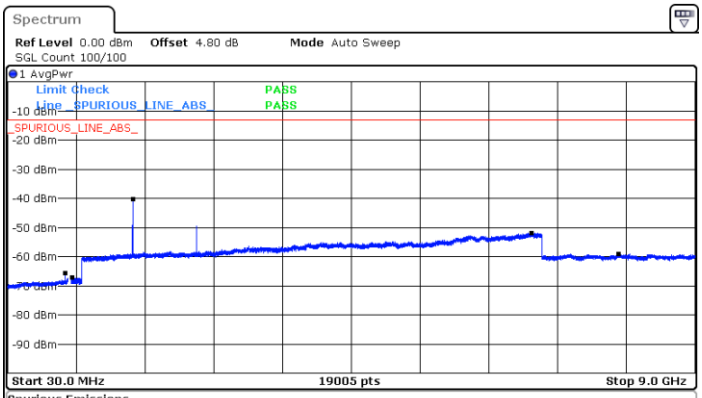


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.88881 MHz	-66.10 dBm	-53.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	864.82517 MHz	-67.28 dBm	-54.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-40.05 dBm	-27.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-51.71 dBm	-38.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00050 GHz	-59.11 dBm	-46.11 dB

Date: 11.JUN.2022 20:42:19

Middle Channel / QPSK

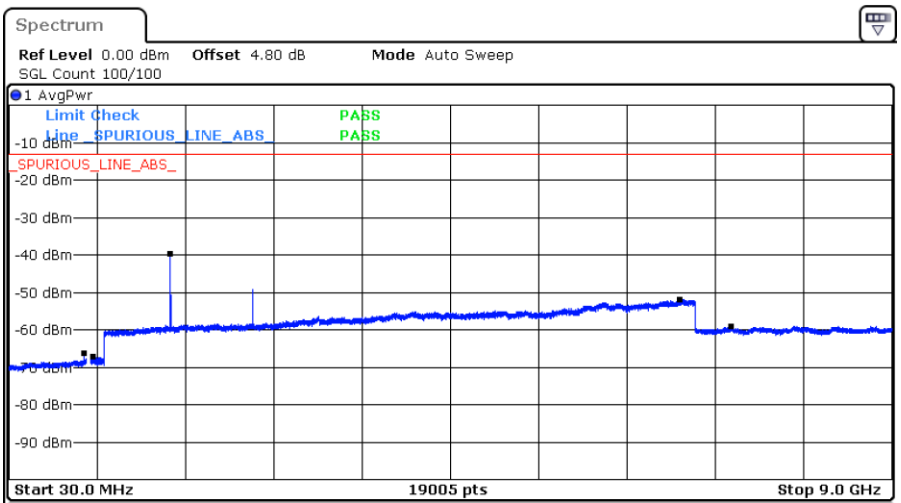


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	784.98876 MHz	-65.60 dBm	-52.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	869.44056 MHz	-67.16 dBm	-54.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-40.17 dBm	-27.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-51.82 dBm	-38.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-58.98 dBm	-45.98 dB

Date: 11.JUN.2022 20:52:56

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.08871 MHz	-66.39 dBm	-53.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	884.12587 MHz	-67.20 dBm	-54.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67008 GHz	-39.60 dBm	-26.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-51.88 dBm	-38.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36966 GHz	-59.02 dBm	-46.02 dB

Date: 11.JUN.2022 20:54:19

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0043	
-20	Normal Voltage	0.0050	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0007	

Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.

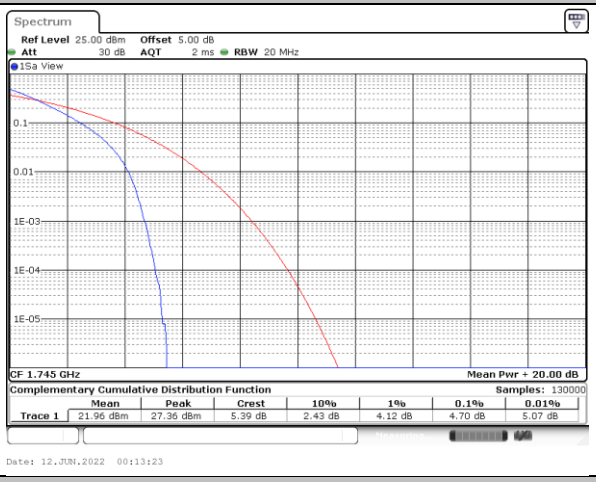
LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.70	5.62	6.26	PASS

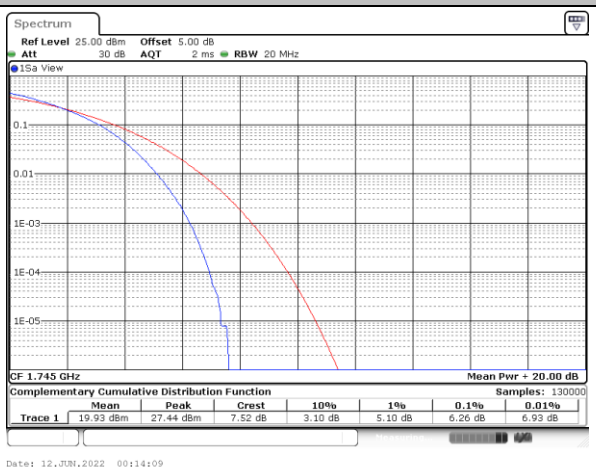
LTE Band 66 / 20MHz

Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM

Middle Channel / Full RB/ 64QAM

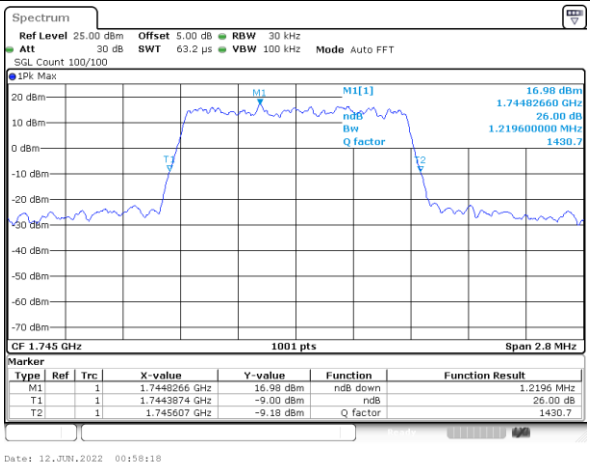


26dB Bandwidth

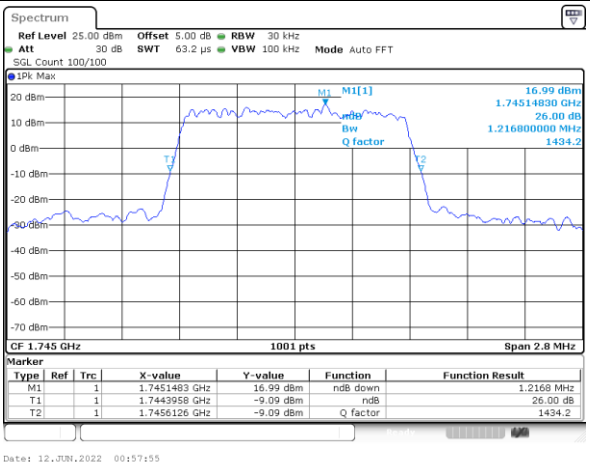
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.22	1.22
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.02	3.07
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.87	4.93
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.65	9.83
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.39	14.42
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.18	20.22

LTE Band 66

Middle Channel / 1.4MHz / QPSK

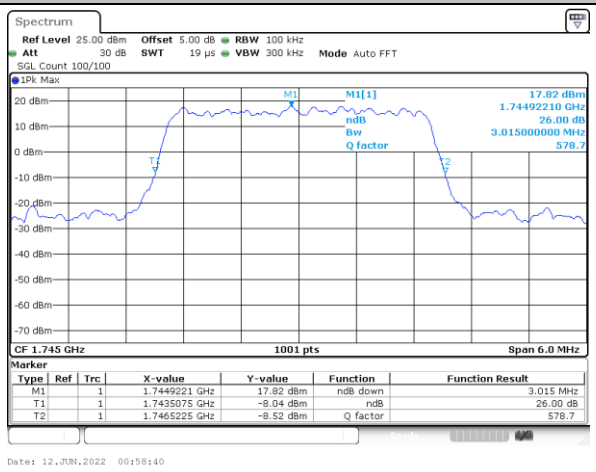


Middle Channel / 1.4MHz / 16QAM

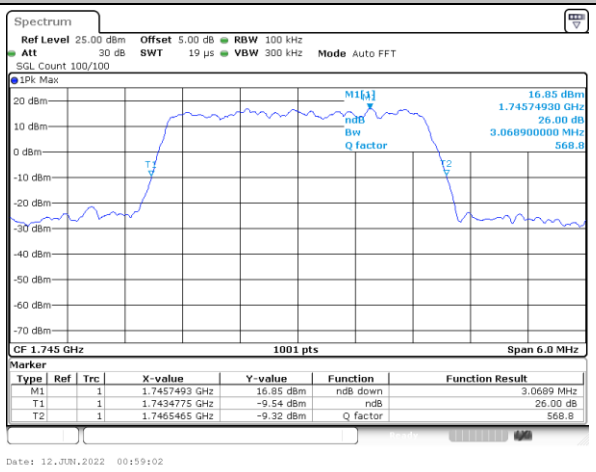


LTE Band 66

Middle Channel / 3MHz / QPSK

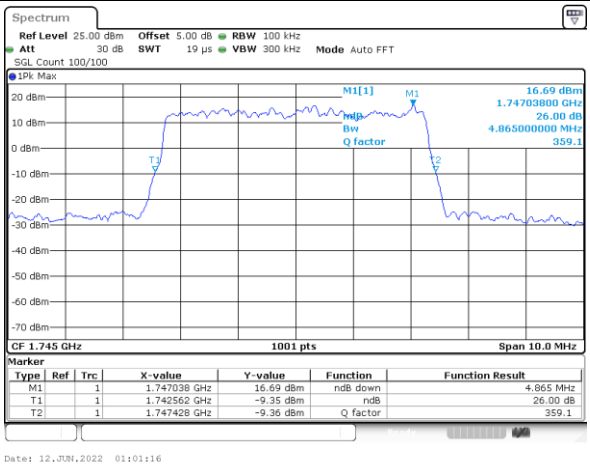


Middle Channel / 3MHz / 16QAM

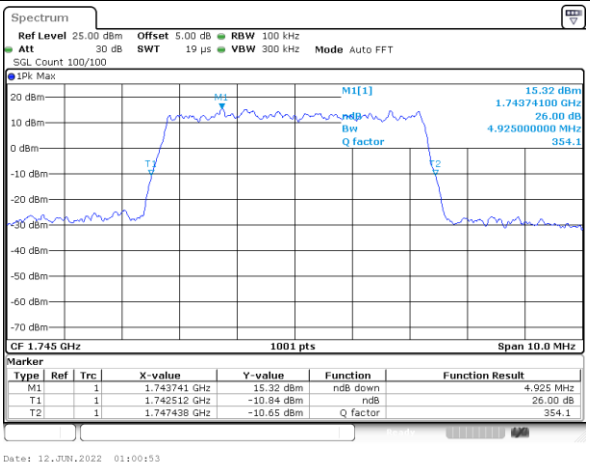


LTE Band 66

Middle Channel / 5MHz / QPSK

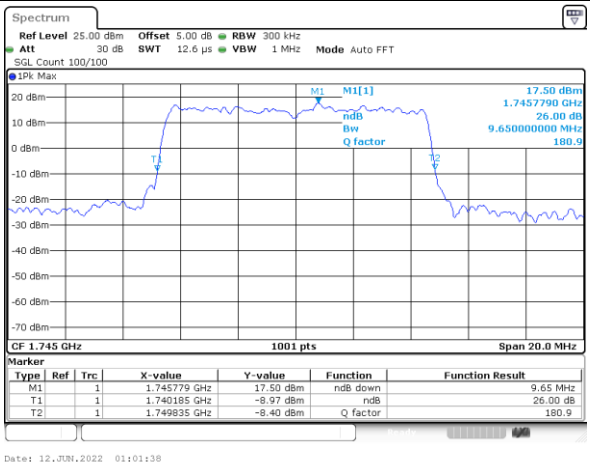


Middle Channel / 5MHz / 16QAM

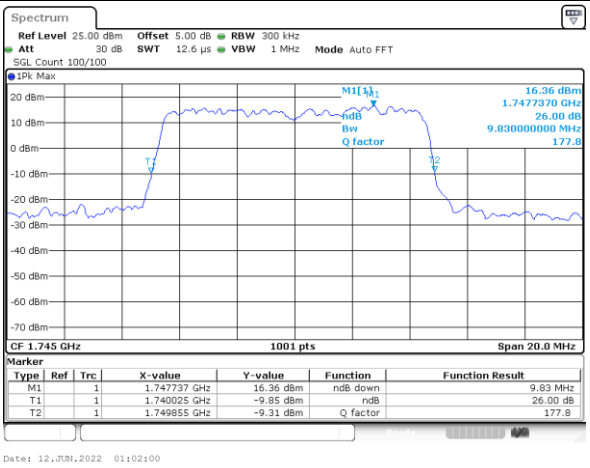


LTE Band 66

Middle Channel / 10MHz / QPSK

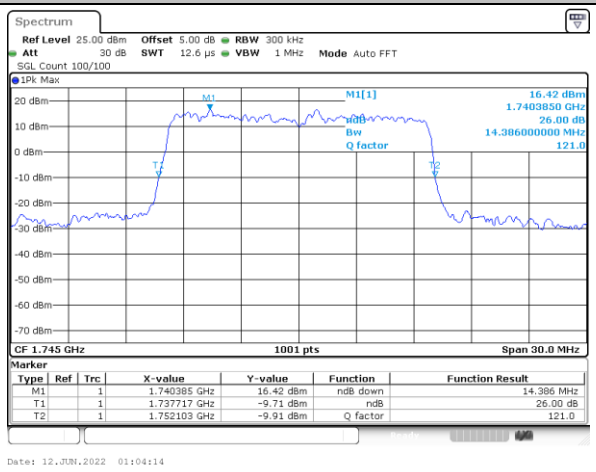


Middle Channel / 10MHz / 16QAM

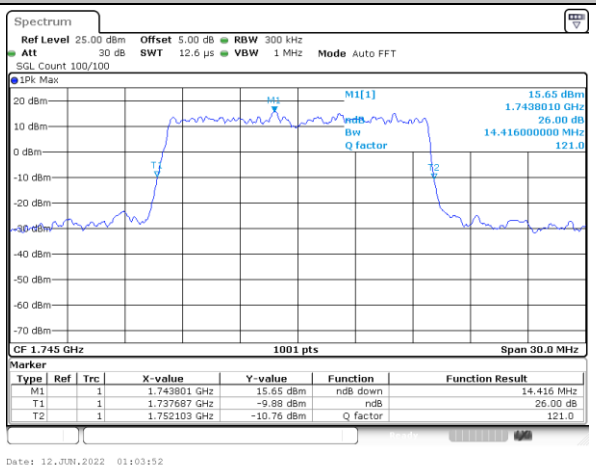


LTE Band 66

Middle Channel / 15MHz / QPSK

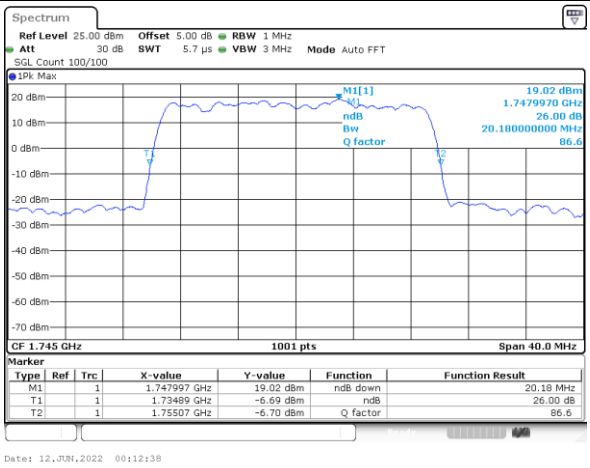


Middle Channel / 15MHz / 16QAM

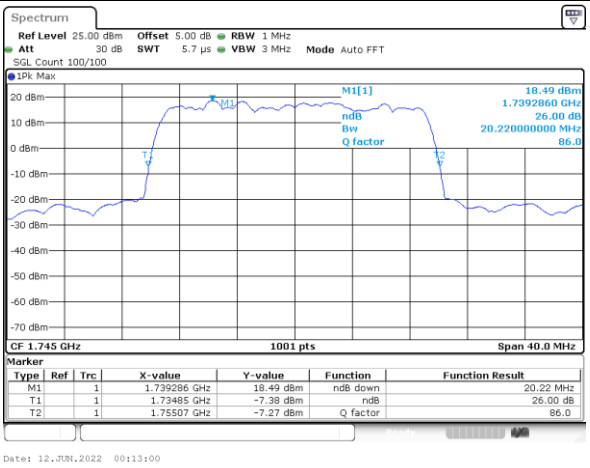


LTE Band 66

Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

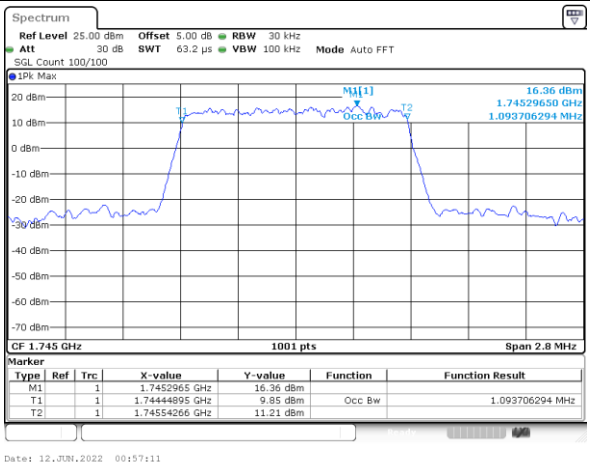


Occupied Bandwidth

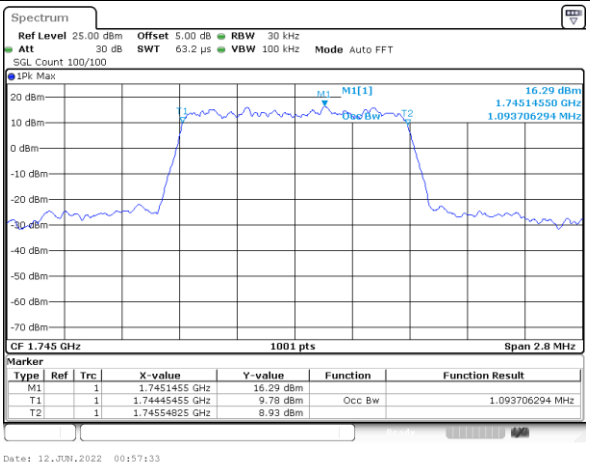
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.71	2.72
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.52
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.01
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.52	13.43
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.34	18.46

LTE Band 66

Middle Channel / 1.4MHz / QPSK

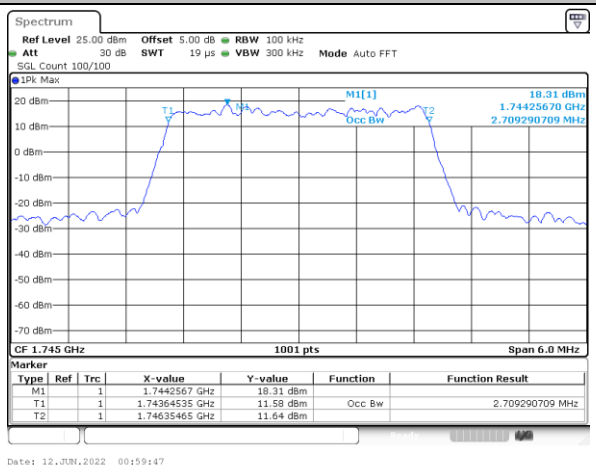


Middle Channel / 1.4MHz / 16QAM

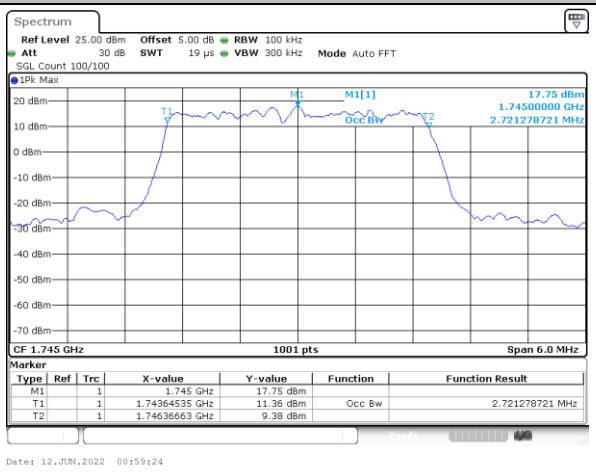


LTE Band 66

Middle Channel / 3MHz / QPSK

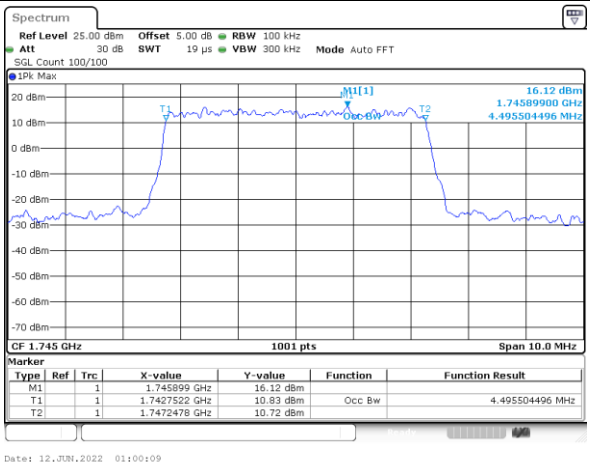


Middle Channel / 3MHz / 16QAM

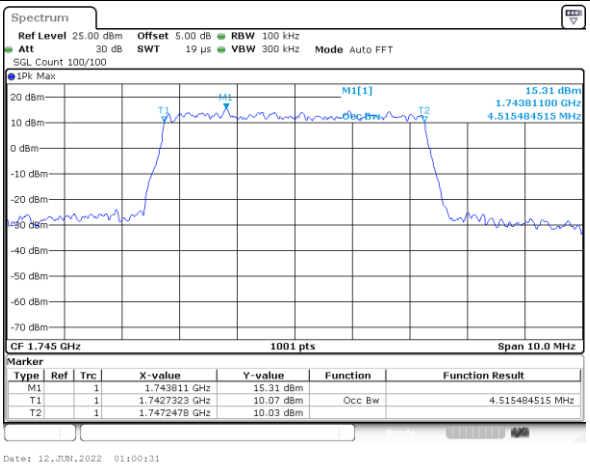


LTE Band 66

Middle Channel / 5MHz / QPSK

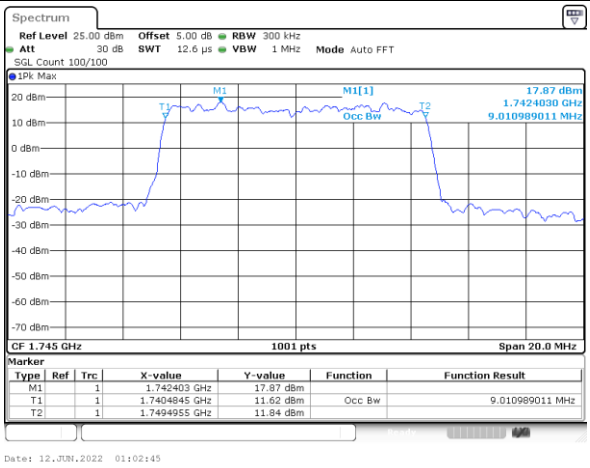


Middle Channel / 5MHz / 16QAM

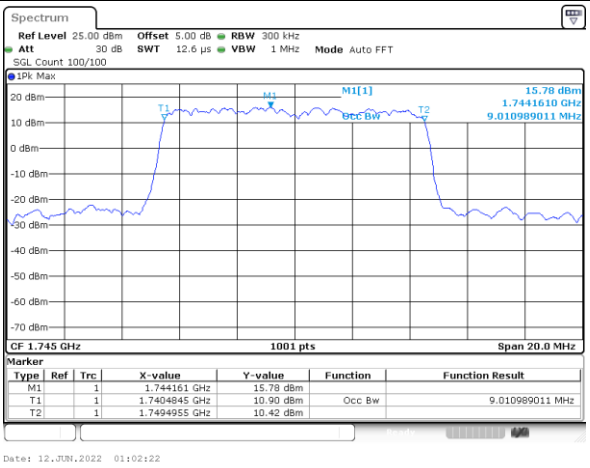


LTE Band 66

Middle Channel / 10MHz / QPSK

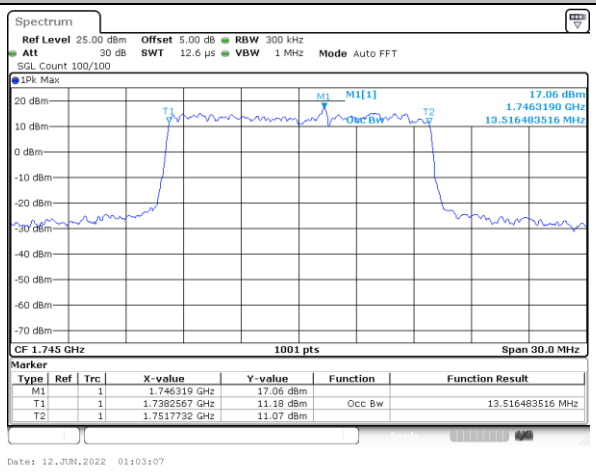


Middle Channel / 10MHz / 16QAM

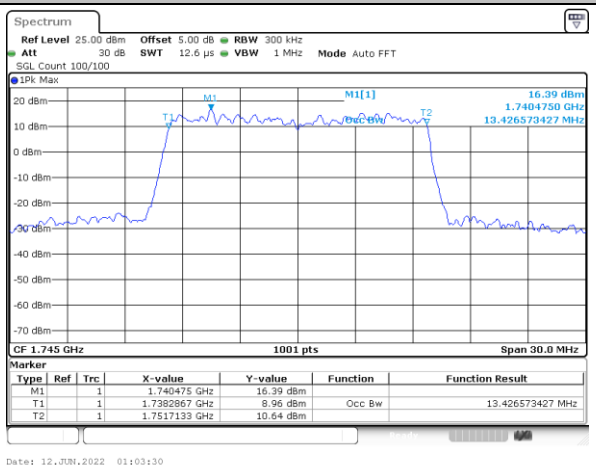


LTE Band 66

Middle Channel / 15MHz / QPSK

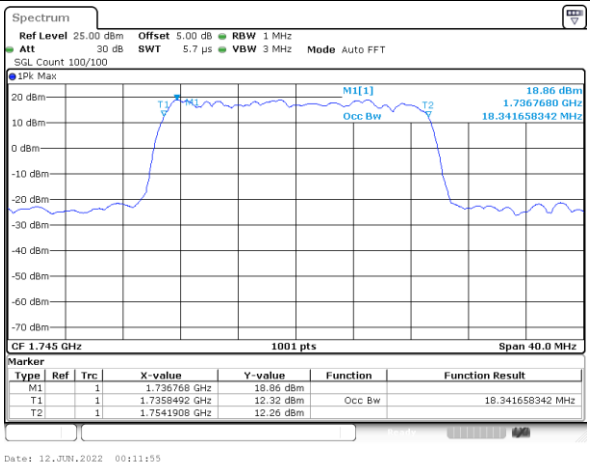


Middle Channel / 15MHz / 16QAM

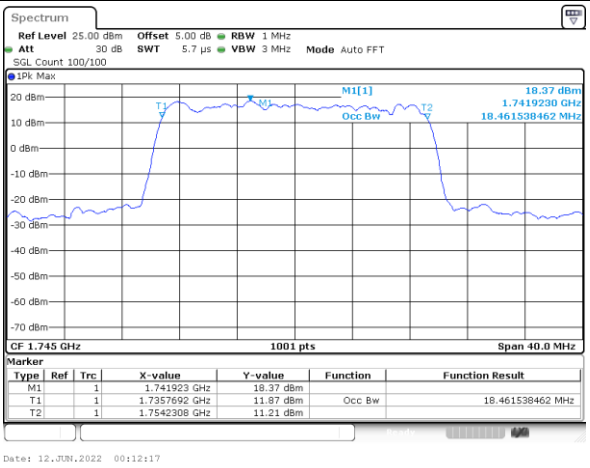


LTE Band 66

Middle Channel / 20MHz / QPSK



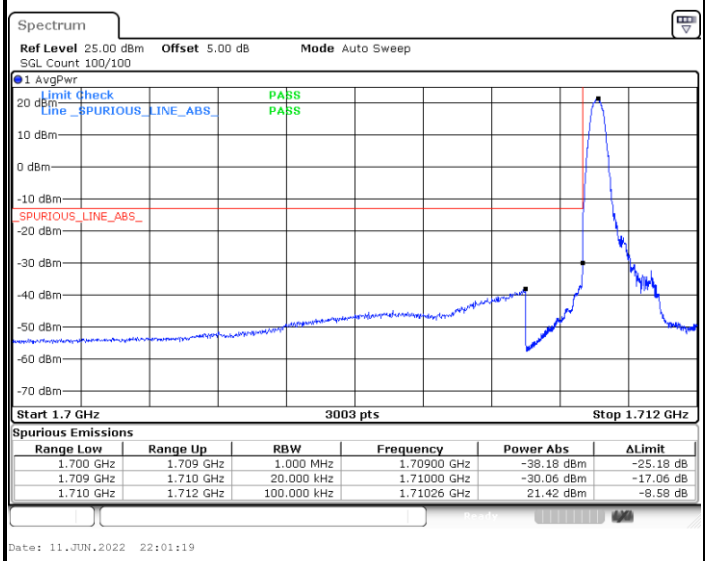
Middle Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

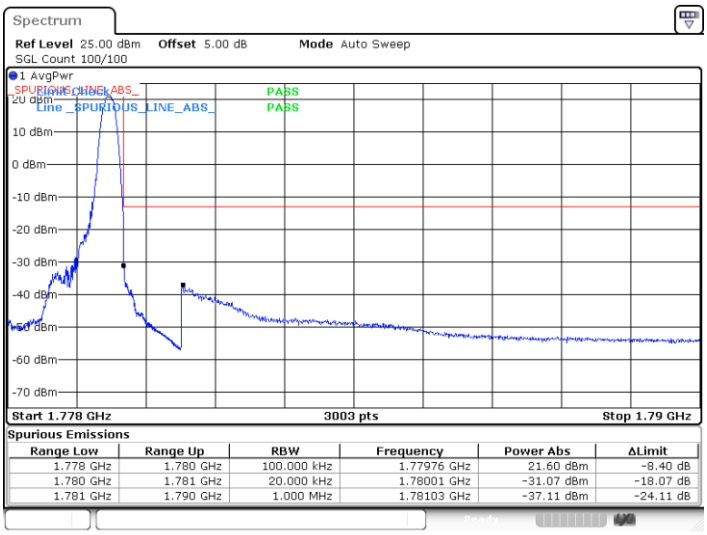


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-38.18 dBm	-25.18 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-30.06 dBm	-17.06 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71026 GHz	21.42 dBm	-8.58 dB

Date: 11.JUN.2022 22:01:19

Highest Band Edge / 1RB

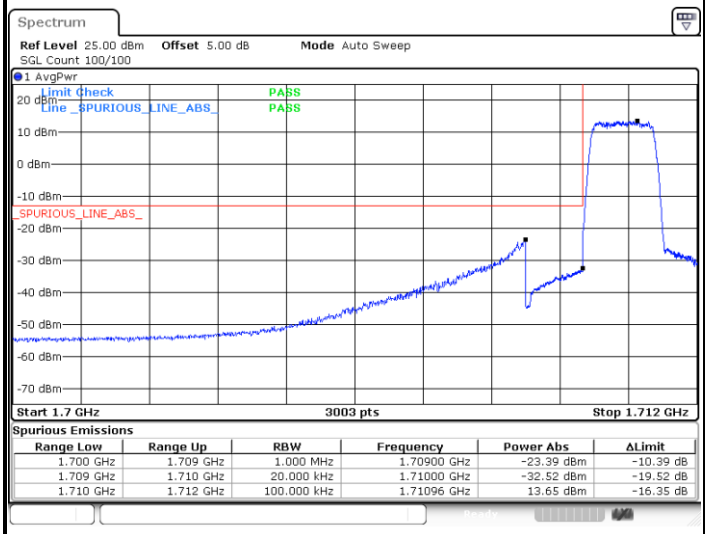


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77976 GHz	21.60 dBm	-8.40 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78001 GHz	-31.07 dBm	-18.07 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-37.11 dBm	-24.11 dB

Date: 11.JUN.2022 22:13:05

Lowest Band Edge / Full RB

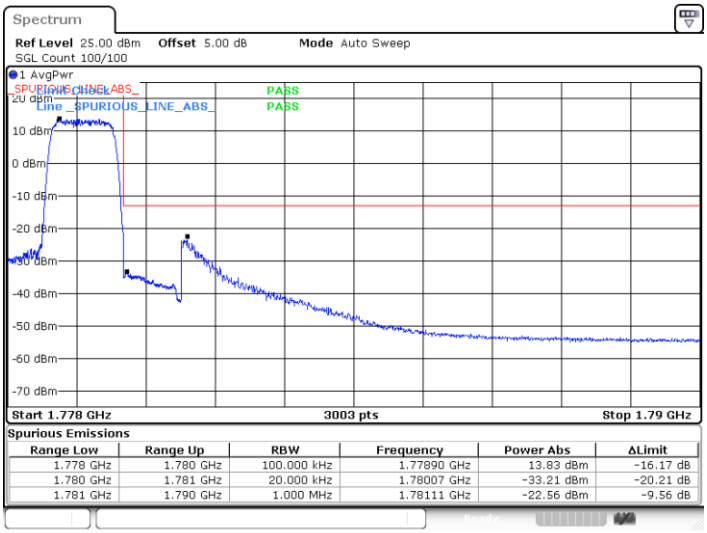


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-23.39 dBm	-10.39 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-32.52 dBm	-19.52 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71096 GHz	13.65 dBm	-16.35 dB

Date: 11.JUN.2022 22:08:50

Highest Band Edge / Full RB



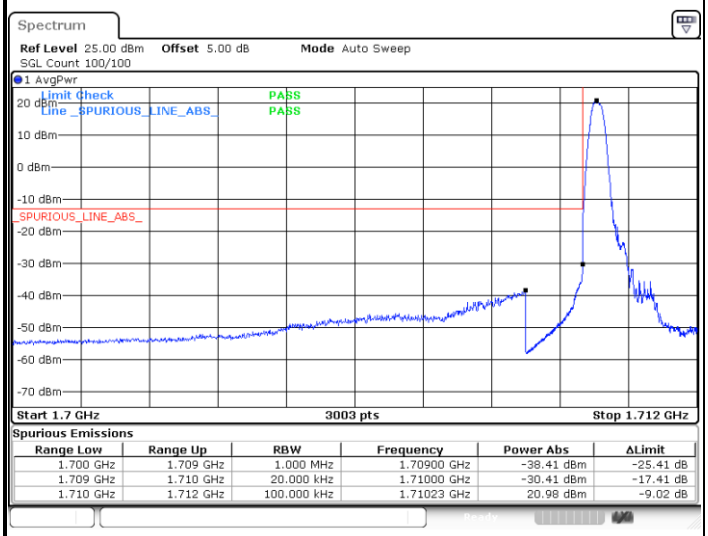
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77890 GHz	13.83 dBm	-16.17 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78007 GHz	-33.21 dBm	-20.21 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78111 GHz	-22.56 dBm	-9.56 dB

Date: 11.JUN.2022 22:20:36

LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

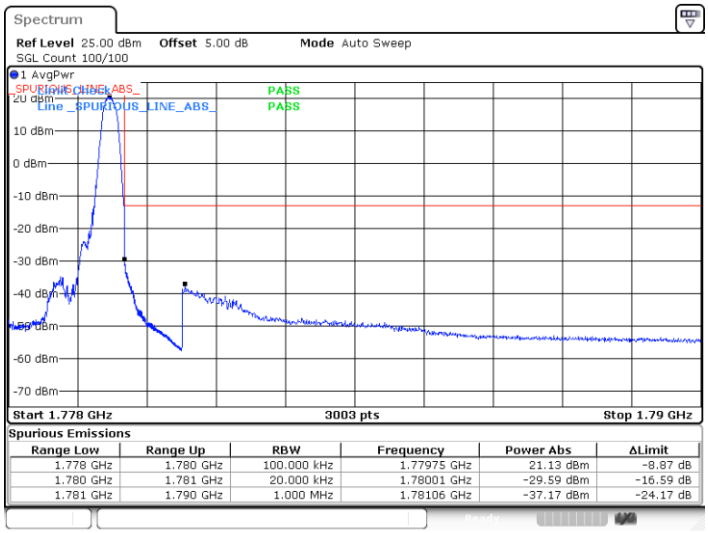


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-38.41 dBm	-25.41 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-30.41 dBm	-17.41 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71023 GHz	20.98 dBm	-9.02 dB

Date: 11.JUN.2022 22:02:49

Highest Band Edge / 1 RB

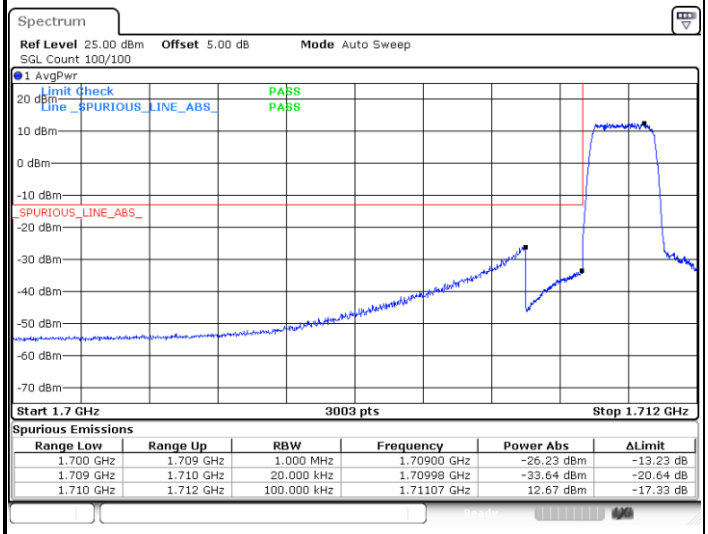


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77975 GHz	21.13 dBm	-8.87 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78001 GHz	-29.59 dBm	-16.59 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78106 GHz	-37.17 dBm	-24.17 dB

Date: 11.JUN.2022 22:14:36

Lowest Band Edge / Full RB

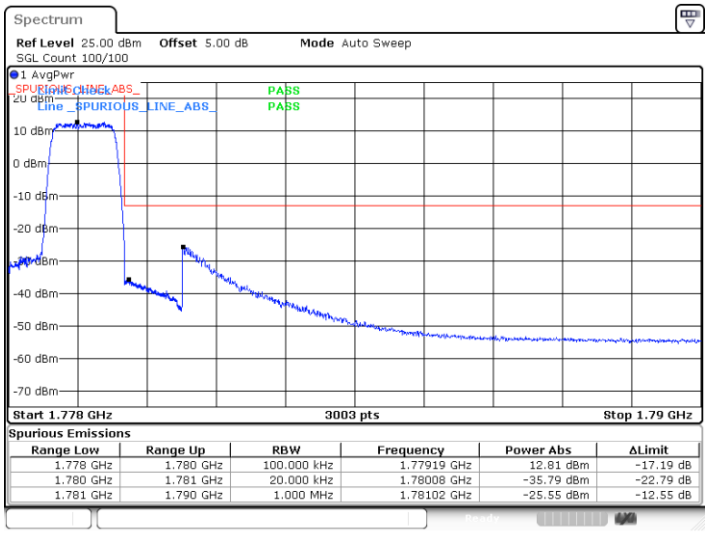


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-26.23 dBm	-13.23 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70998 GHz	-33.64 dBm	-20.64 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71107 GHz	12.67 dBm	-17.33 dB

Date: 11.JUN.2022 22:07:20

Highest Band Edge / Full RB



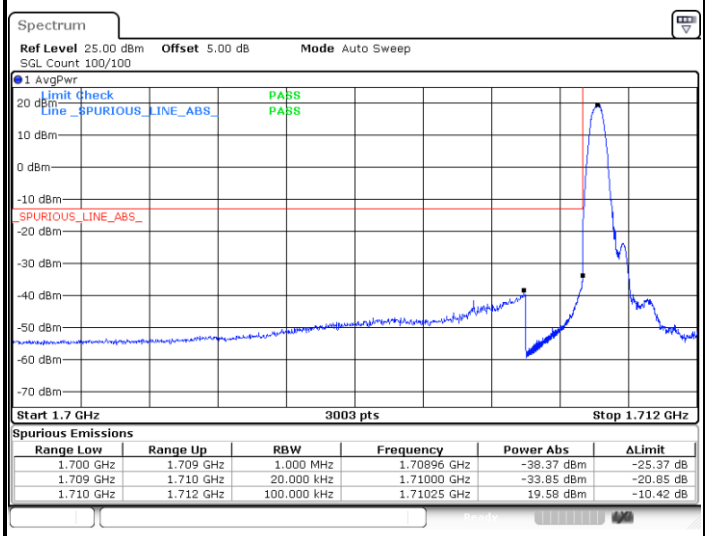
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77919 GHz	12.81 dBm	-17.19 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78008 GHz	-35.79 dBm	-22.79 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78102 GHz	-25.55 dBm	-12.55 dB

Date: 11.JUN.2022 22:19:06

LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

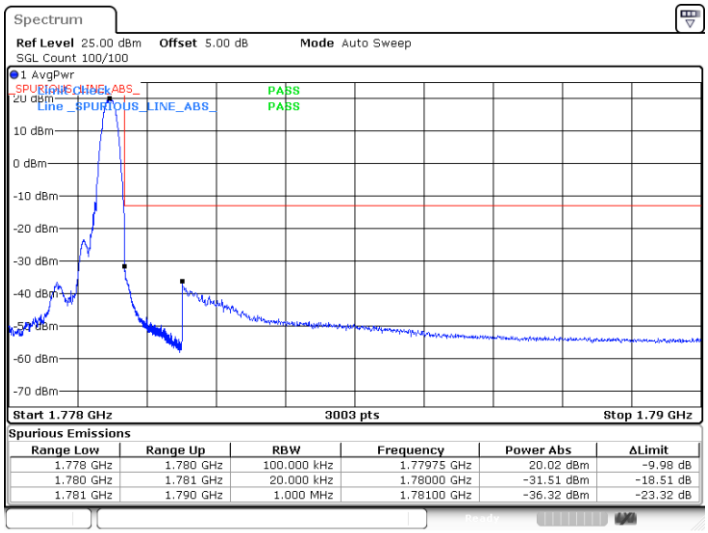


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-38.37 dBm	-25.37 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-33.85 dBm	-20.85 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	19.58 dBm	-10.42 dB

Date: 11.JUN.2022 22:04:20

Highest Band Edge / 1 RB

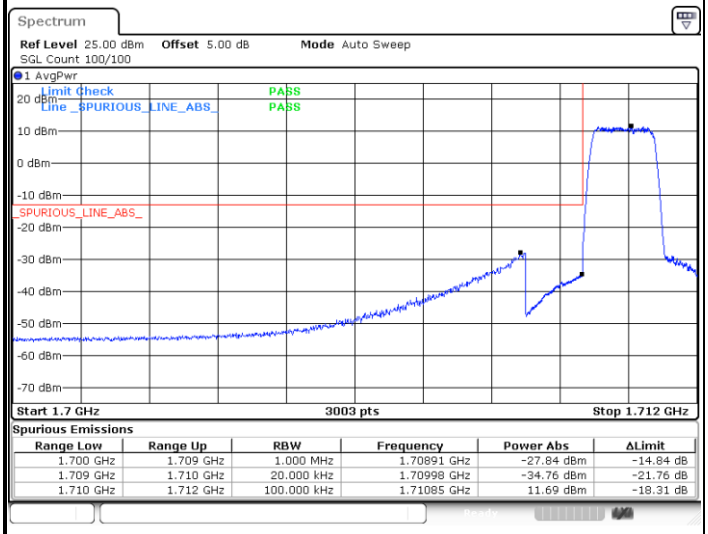


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77975 GHz	20.02 dBm	-9.98 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-31.51 dBm	-18.51 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-36.32 dBm	-23.32 dB

Date: 11.JUN.2022 22:16:06

Lowest Band Edge / Full RB

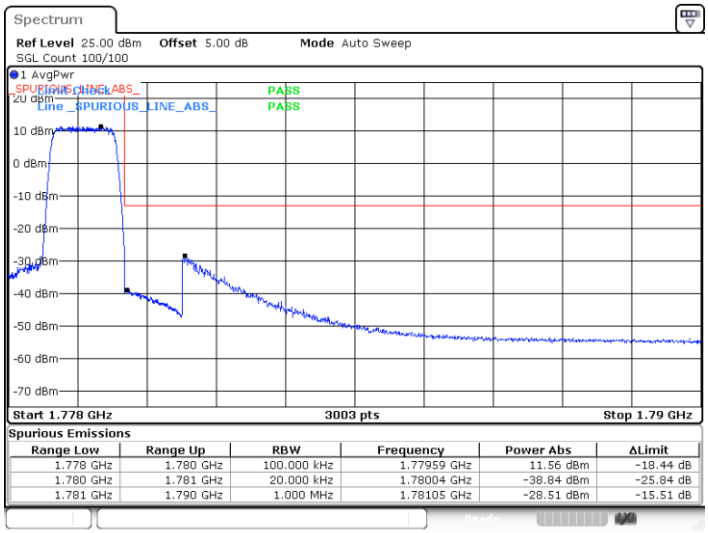


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-27.84 dBm	-14.84 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70998 GHz	-34.76 dBm	-21.76 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71085 GHz	11.69 dBm	-18.31 dB

Date: 11.JUN.2022 22:05:50

Highest Band Edge / Full RB



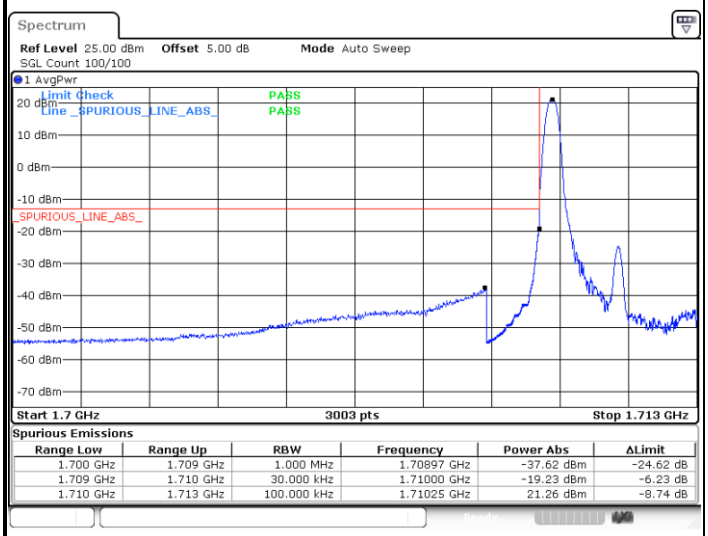
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77959 GHz	11.56 dBm	-18.44 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78004 GHz	-38.84 dBm	-25.84 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78105 GHz	-28.51 dBm	-15.51 dB

Date: 11.JUN.2022 22:17:36

LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB

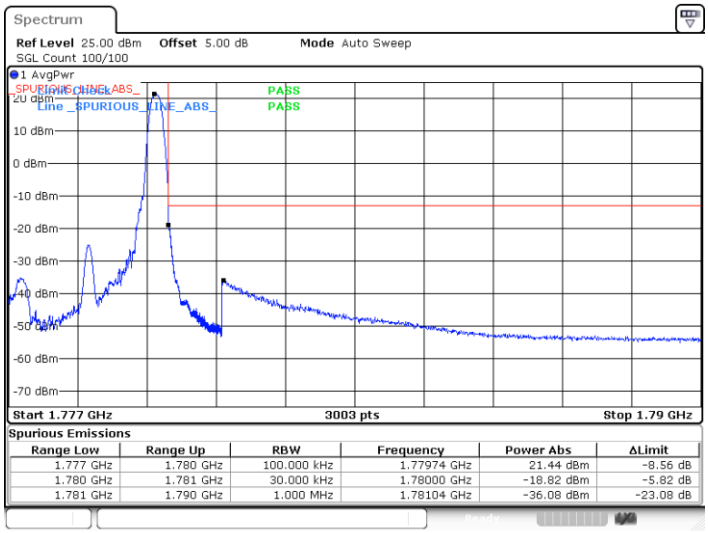


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-37.62 dBm	-24.62 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-19.23 dBm	-6.23 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	21.26 dBm	-8.74 dB

Date: 11.JUN.2022 22:23:29

Highest Band Edge / 1 RB

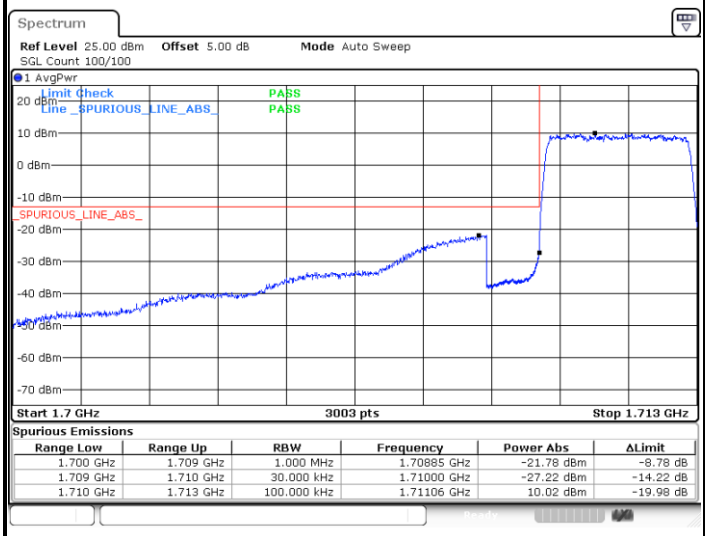


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77974 GHz	21.44 dBm	-8.56 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-18.82 dBm	-5.82 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78104 GHz	-36.08 dBm	-23.08 dB

Date: 11.JUN.2022 22:35:15

Lowest Band Edge / Full RB

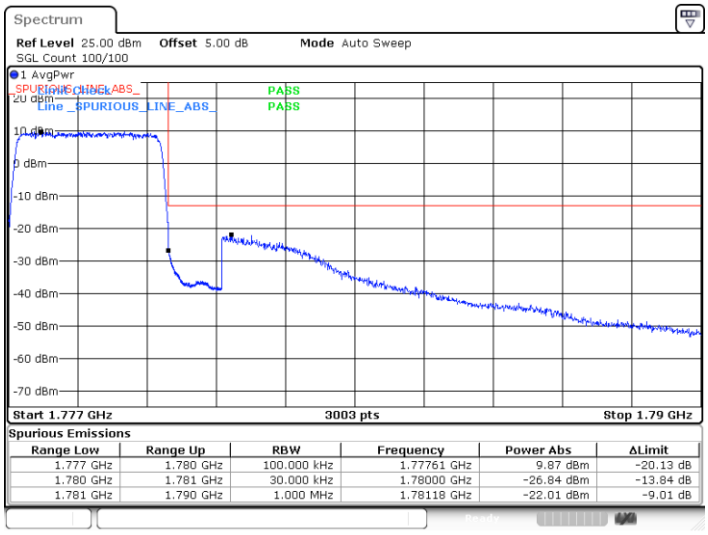


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70885 GHz	-21.78 dBm	-8.78 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-27.22 dBm	-14.22 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71106 GHz	10.02 dBm	-19.98 dB

Date: 11.JUN.2022 22:31:00

Highest Band Edge / Full RB



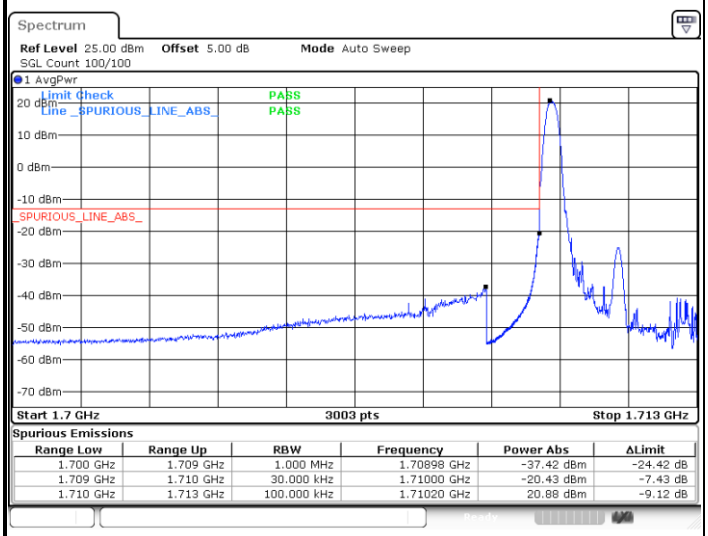
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77761 GHz	9.87 dBm	-20.13 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-26.84 dBm	-13.84 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78118 GHz	-22.01 dBm	-9.01 dB

Date: 11.JUN.2022 22:42:49

LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

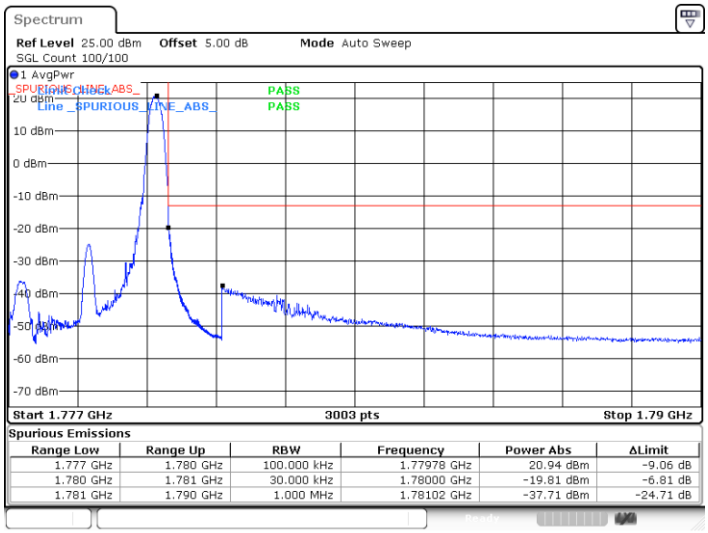


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-37.42 dBm	-24.42 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-20.43 dBm	-7.43 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71020 GHz	20.88 dBm	-9.12 dB

Date: 11.JUN.2022 22:24:59

Highest Band Edge /1 RB

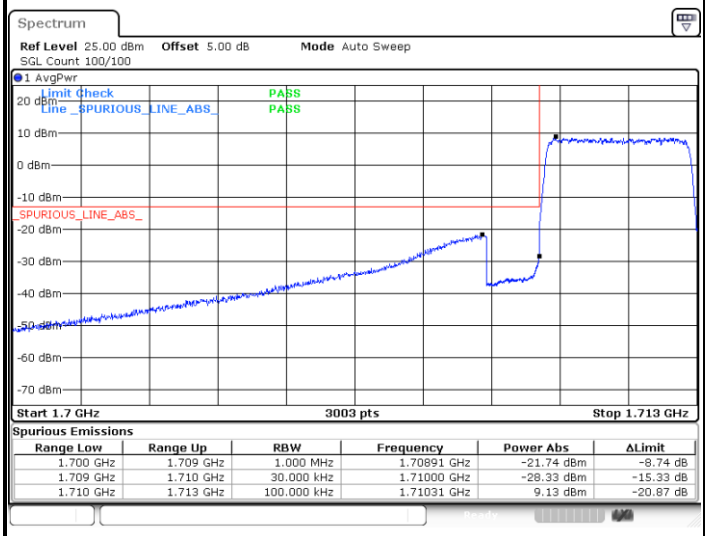


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77978 GHz	20.94 dBm	-9.06 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-19.81 dBm	-6.81 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78102 GHz	-37.71 dBm	-24.71 dB

Date: 11.JUN.2022 22:36:45

Lowest Band Edge / Full RB

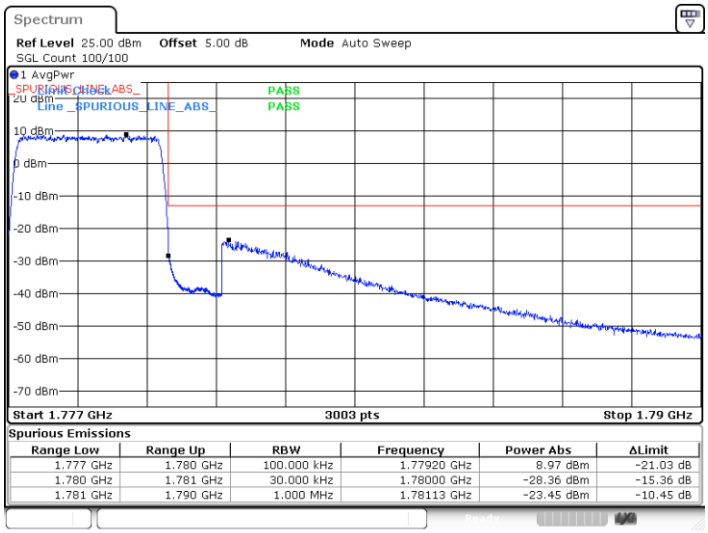


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-21.74 dBm	-8.74 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-28.33 dBm	-15.33 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71031 GHz	9.13 dBm	-20.87 dB

Date: 11.JUN.2022 22:29:30

Highest Band Edge / Full RB



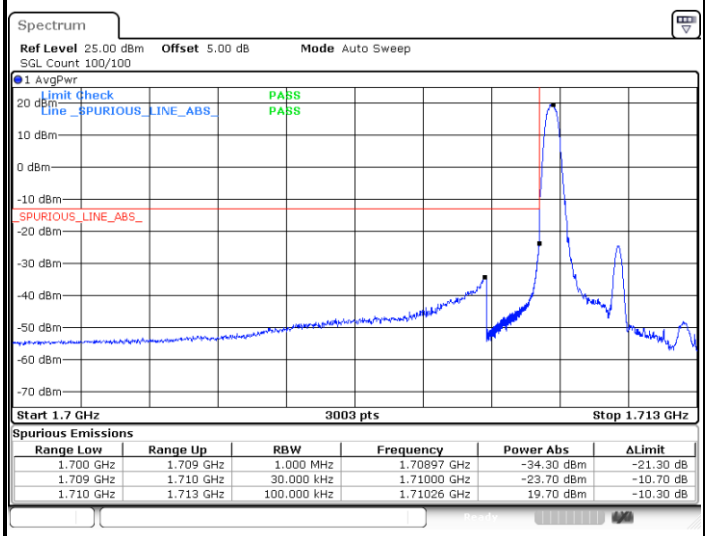
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77920 GHz	8.97 dBm	-21.03 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-28.36 dBm	-15.36 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78113 GHz	-23.45 dBm	-10.45 dB

Date: 11.JUN.2022 22:41:19

LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

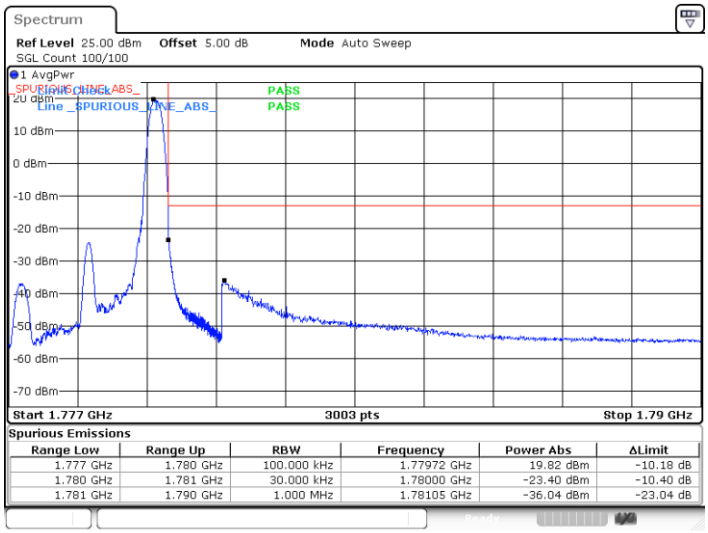


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-34.30 dBm	-21.30 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-23.70 dBm	-10.70 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71026 GHz	19.70 dBm	-10.30 dB

Date: 11.JUN.2022 22:26:30

Highest Band Edge /1 RB

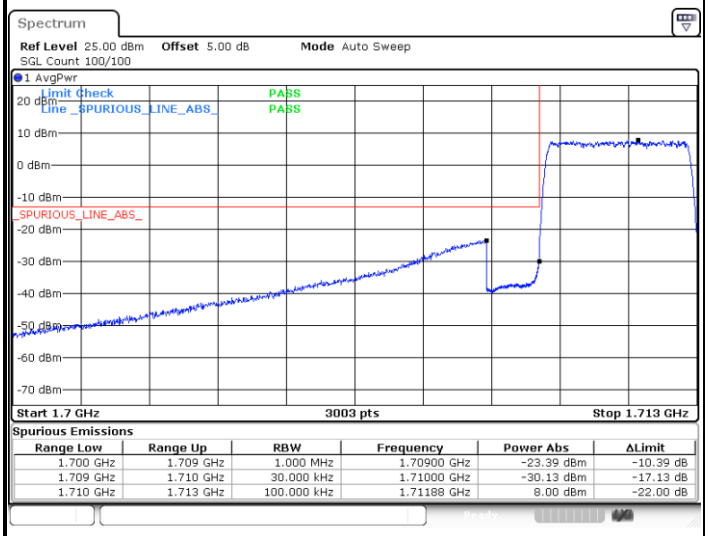


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77972 GHz	19.82 dBm	-10.18 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-23.40 dBm	-10.40 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78105 GHz	-36.04 dBm	-23.04 dB

Date: 11.JUN.2022 22:38:18

Lowest Band Edge / Full RB

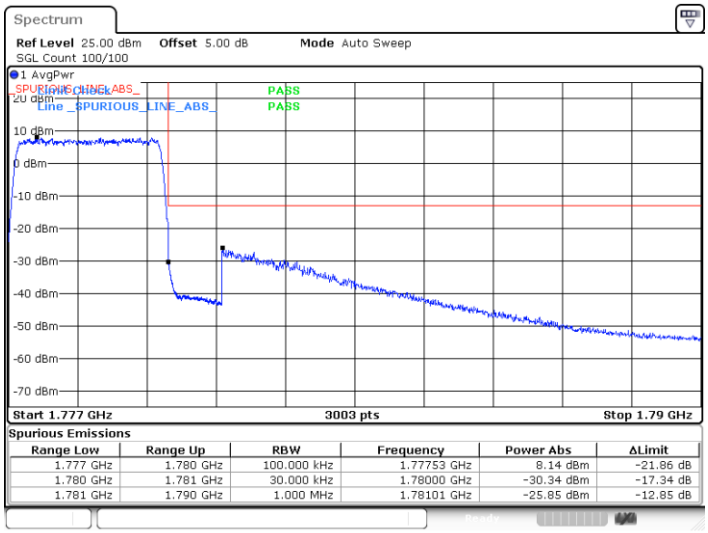


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-23.39 dBm	-10.39 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-30.13 dBm	-17.13 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71188 GHz	8.00 dBm	-22.00 dB

Date: 11.JUN.2022 22:28:00

Highest Band Edge / Full RB



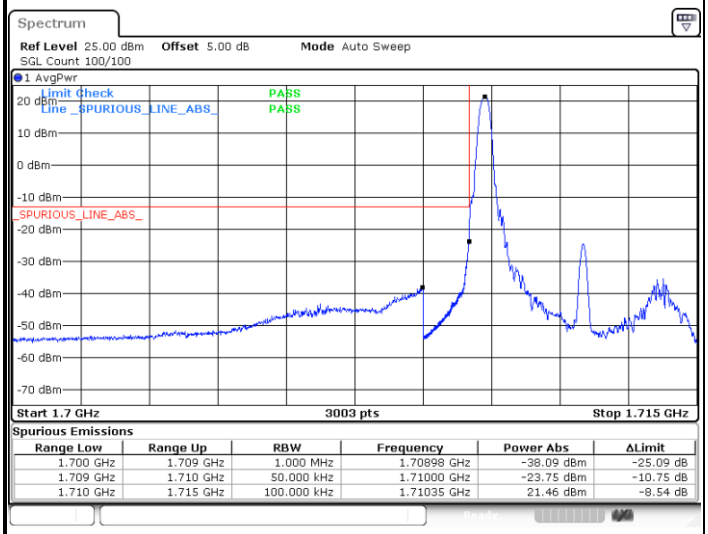
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77753 GHz	8.14 dBm	-21.86 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-30.34 dBm	-17.34 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-25.85 dBm	-12.85 dB

Date: 11.JUN.2022 22:39:48

LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB

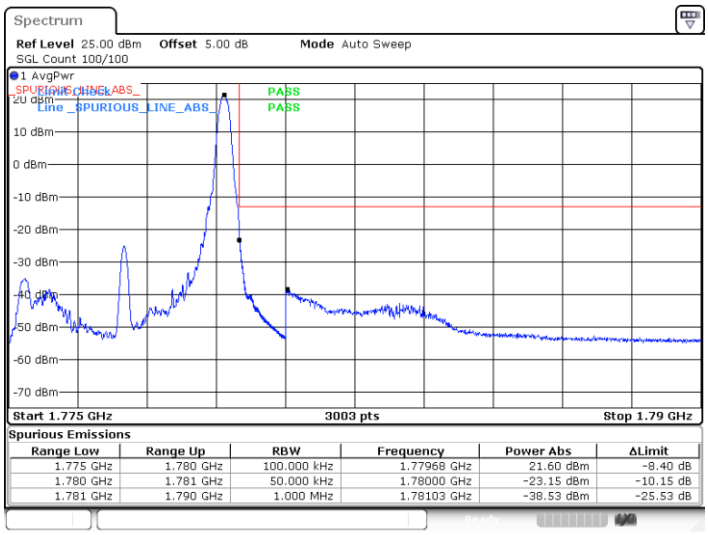


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-38.09 dBm	-25.09 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-23.75 dBm	-10.75 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	21.46 dBm	-8.54 dB

Date: 11.JUN.2022 22:45:42

Highest Band Edge / 1 RB

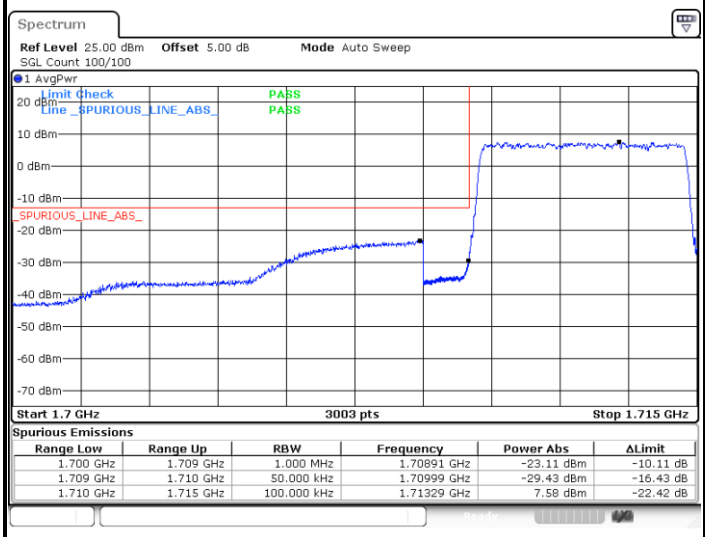


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77968 GHz	21.60 dBm	-8.40 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-23.15 dBm	-10.15 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-38.53 dBm	-25.53 dB

Date: 11.JUN.2022 22:57:27

Lowest Band Edge / Full RB

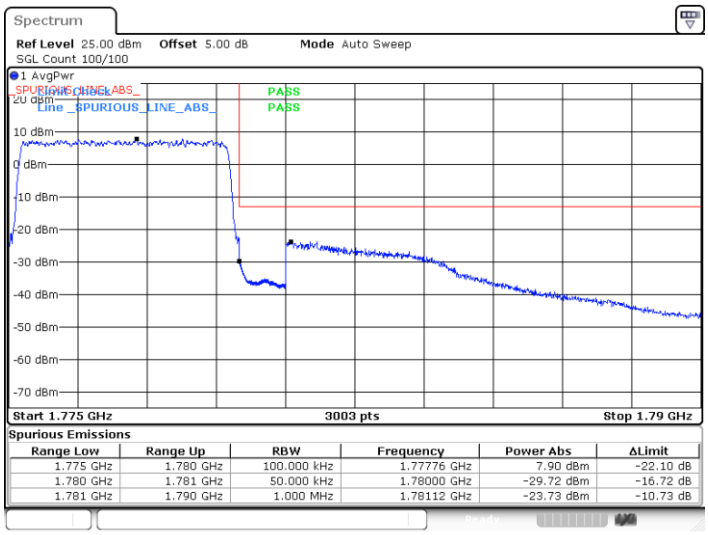


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-23.11 dBm	-10.11 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-29.43 dBm	-16.43 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71329 GHz	7.58 dBm	-22.42 dB

Date: 11.JUN.2022 22:53:12

Highest Band Edge / Full RB



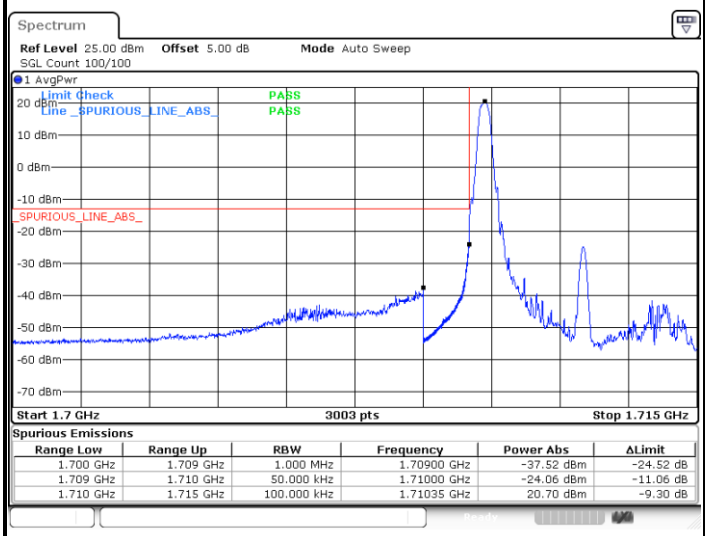
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77776 GHz	7.90 dBm	-22.10 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-29.72 dBm	-16.72 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78112 GHz	-23.73 dBm	-10.73 dB

Date: 11.JUN.2022 23:04:58

LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB

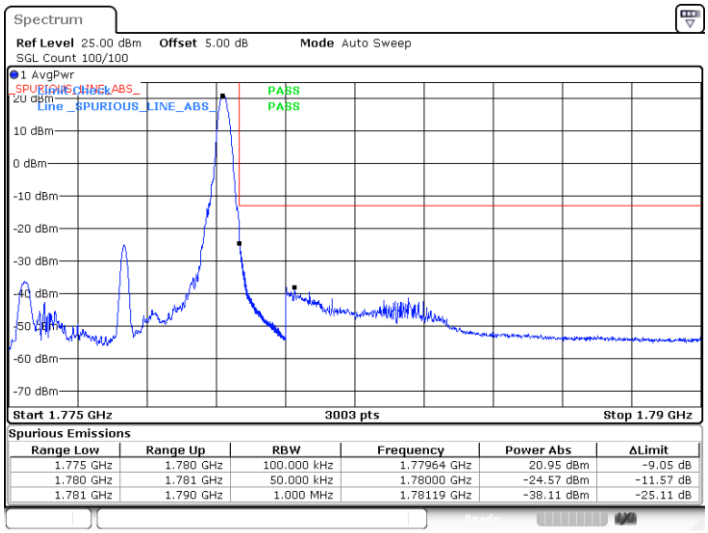


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-37.52 dBm	-24.52 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.06 dBm	-11.06 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	20.70 dBm	-9.30 dB

Date: 11.JUN.2022 22:47:12

Highest Band Edge / 1 RB

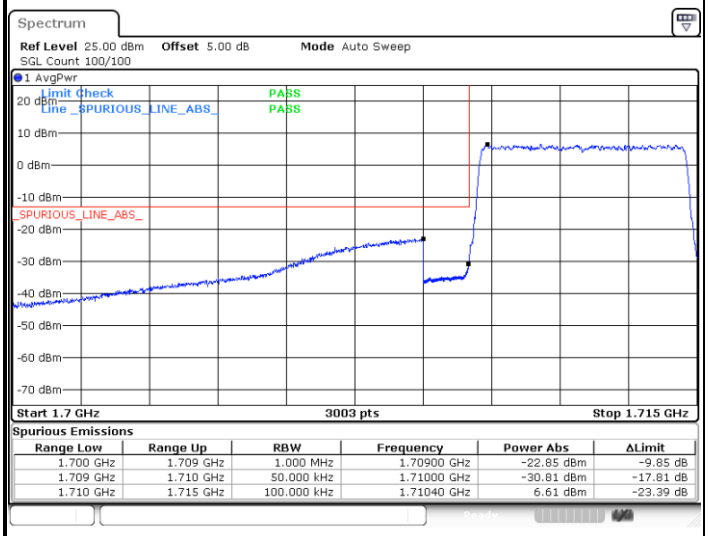


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77964 GHz	20.95 dBm	-9.05 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-24.57 dBm	-11.57 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78119 GHz	-38.11 dBm	-25.11 dB

Date: 11.JUN.2022 22:58:57

Lowest Band Edge / Full RB

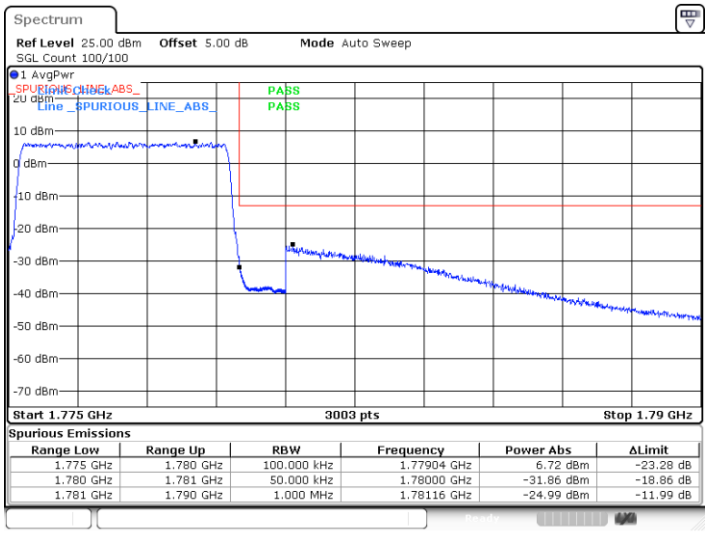


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-22.85 dBm	-9.85 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.81 dBm	-17.81 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71040 GHz	6.61 dBm	-23.39 dB

Date: 11.JUN.2022 22:51:42

Highest Band Edge / Full RB



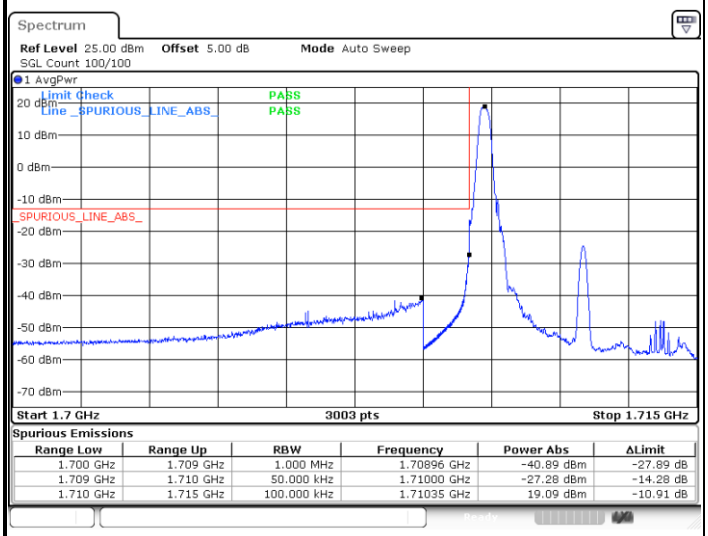
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77904 GHz	6.72 dBm	-23.28 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-31.86 dBm	-18.86 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78116 GHz	-24.99 dBm	-11.99 dB

Date: 11.JUN.2022 23:03:28

LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB

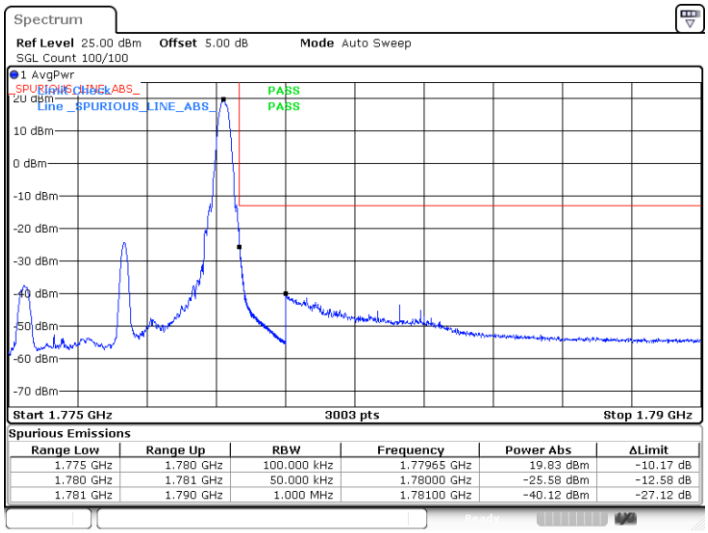


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-40.89 dBm	-27.89 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-27.28 dBm	-14.28 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	19.09 dBm	-10.91 dB

Date: 11.JUN.2022 22:48:42

Highest Band Edge / 1 RB

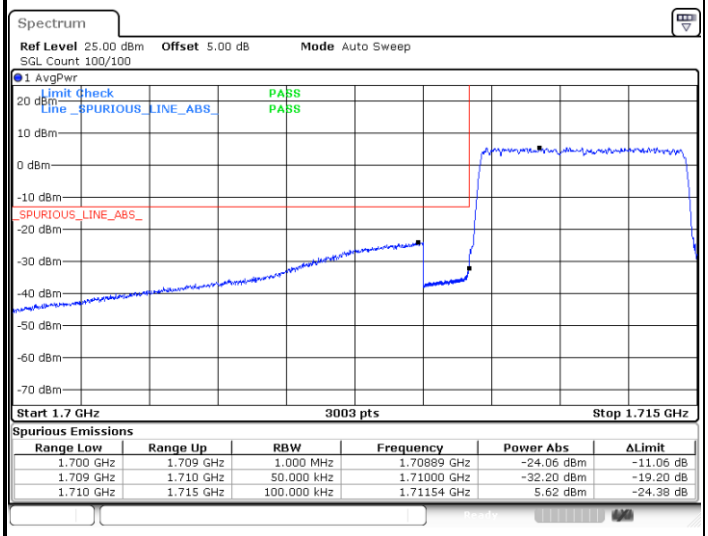


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77965 GHz	19.83 dBm	-10.17 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-25.58 dBm	-12.58 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-40.12 dBm	-27.12 dB

Date: 11.JUN.2022 23:00:27

Lowest Band Edge / Full RB

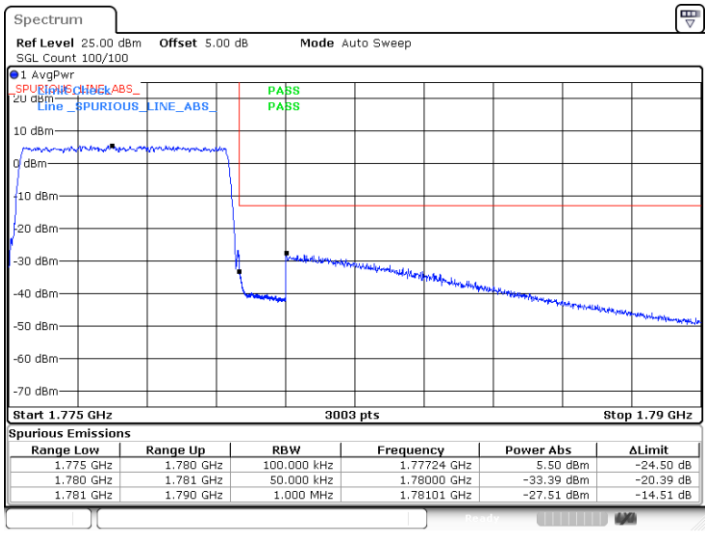


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-24.06 dBm	-11.06 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.20 dBm	-19.20 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71154 GHz	5.62 dBm	-24.38 dB

Date: 11.JUN.2022 22:50:12

Highest Band Edge / Full RB



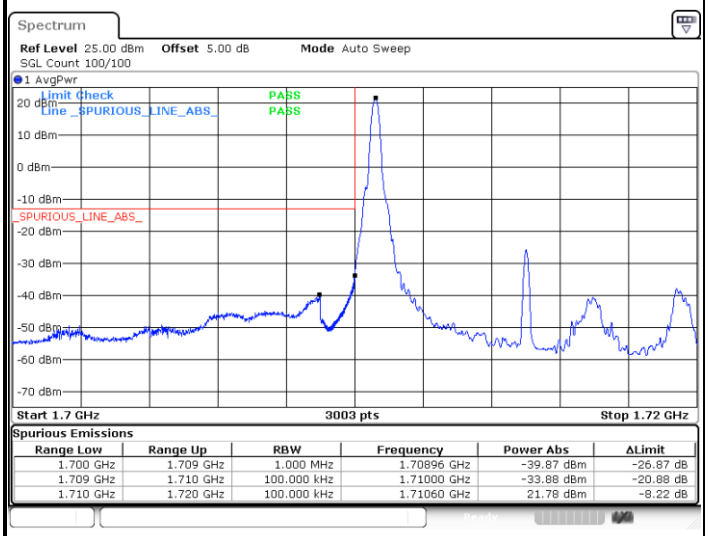
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77724 GHz	5.50 dBm	-24.50 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-33.39 dBm	-20.39 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-27.51 dBm	-14.51 dB

Date: 11.JUN.2022 23:01:58

LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB

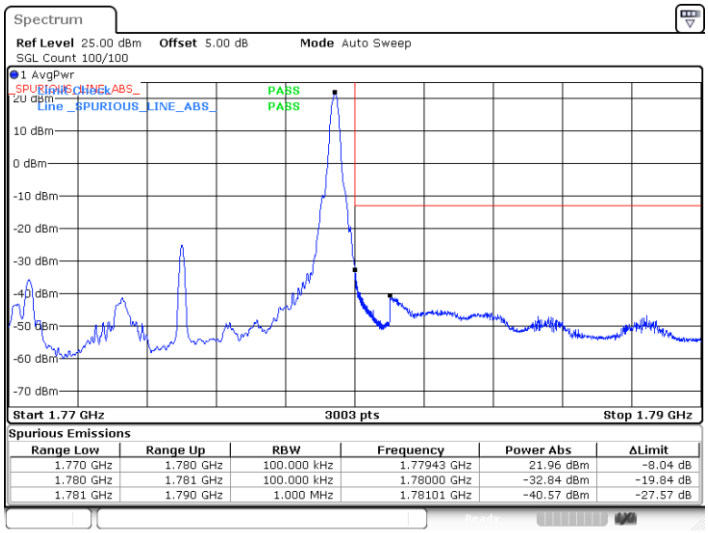


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-39.87 dBm	-26.87 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-33.88 dBm	-20.88 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71060 GHz	21.78 dBm	-8.22 dB

Date: 11.JUN.2022 23:07:52

Highest Band Edge / 1 RB

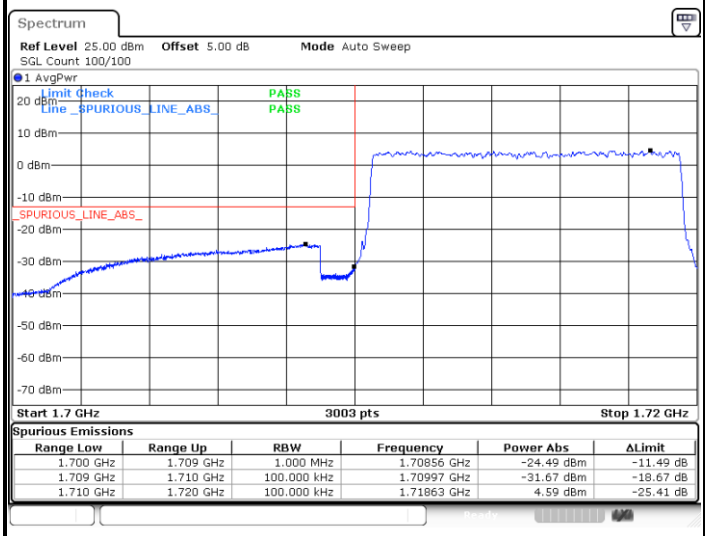


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77943 GHz	21.96 dBm	-8.04 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-32.84 dBm	-19.84 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-40.57 dBm	-27.57 dB

Date: 11.JUN.2022 23:19:41

Lowest Band Edge / Full RB

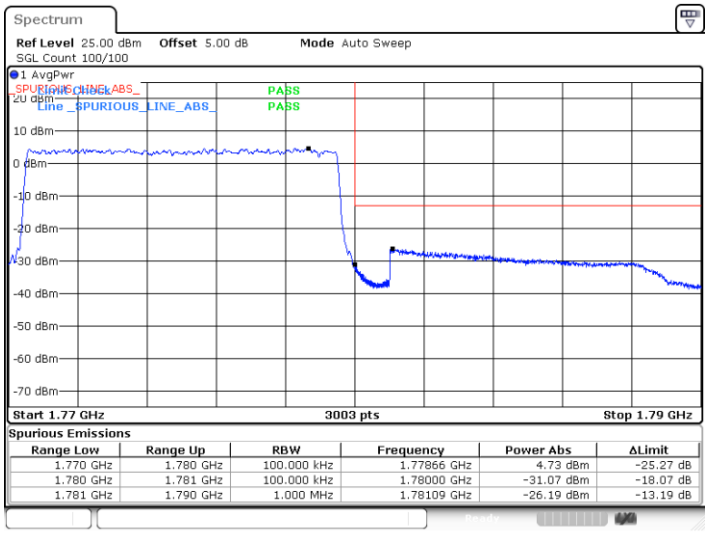


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70856 GHz	-24.49 dBm	-11.49 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70997 GHz	-31.67 dBm	-18.67 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71863 GHz	4.59 dBm	-25.41 dB

Date: 11.JUN.2022 23:15:23

Highest Band Edge / Full RB



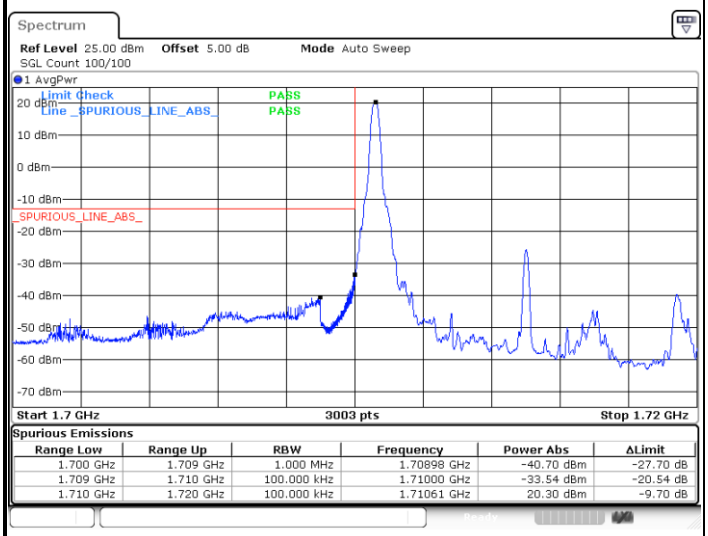
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77866 GHz	4.73 dBm	-25.27 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-31.07 dBm	-18.07 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-26.19 dBm	-13.19 dB

Date: 11.JUN.2022 23:27:12

LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

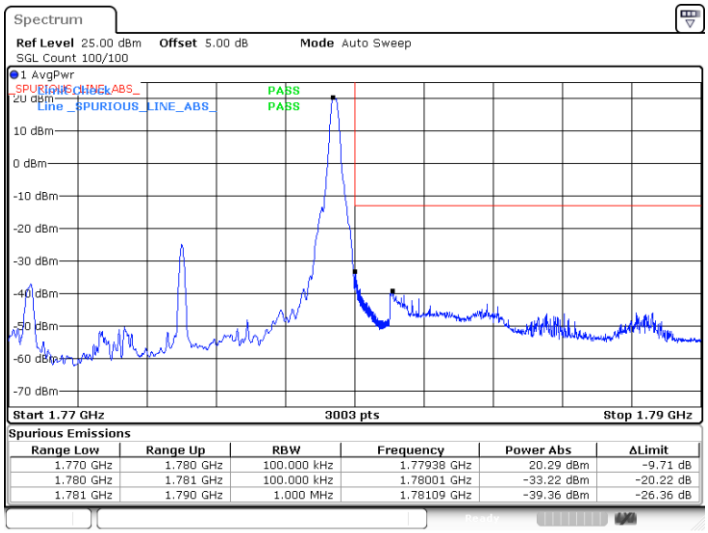


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-40.70 dBm	-27.70 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-33.54 dBm	-20.54 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71061 GHz	20.30 dBm	-9.70 dB

Date: 11.JUN.2022 23:09:22

Highest Band Edge / 1 RB

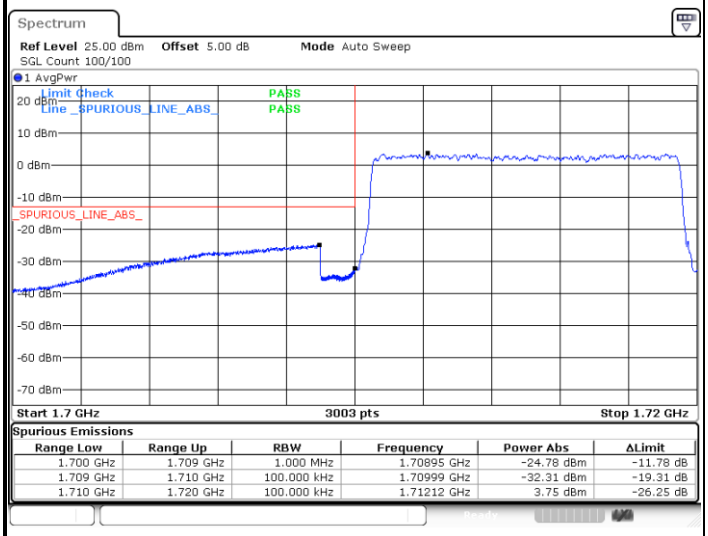


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77938 GHz	20.29 dBm	-9.71 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-33.22 dBm	-20.22 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-39.36 dBm	-26.36 dB

Date: 11.JUN.2022 23:21:11

Lowest Band Edge / Full RB

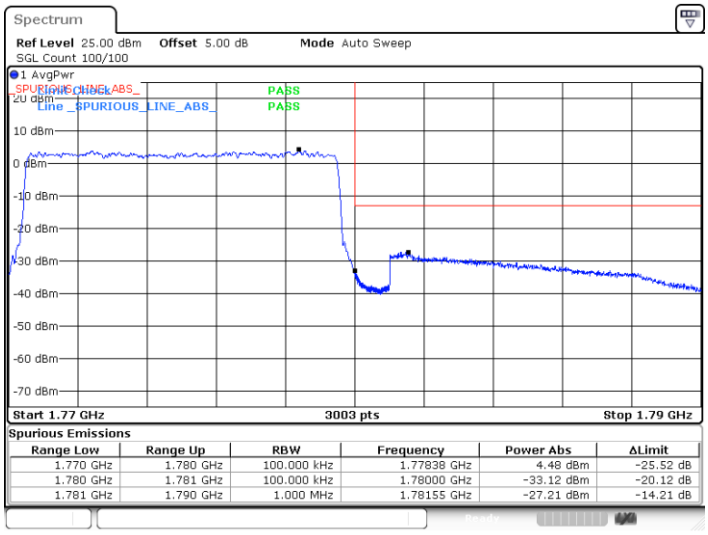


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-24.78 dBm	-11.78 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-32.31 dBm	-19.31 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71212 GHz	3.75 dBm	-26.25 dB

Date: 11.JUN.2022 23:13:53

Highest Band Edge / Full RB



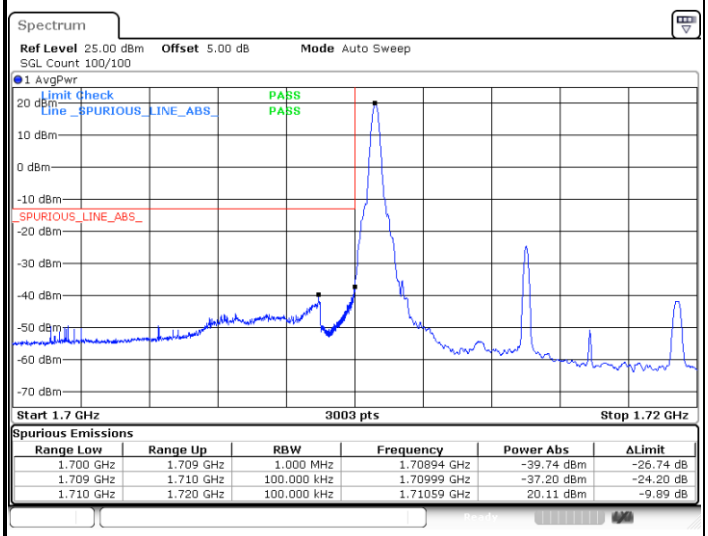
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77838 GHz	4.48 dBm	-25.52 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-33.12 dBm	-20.12 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78155 GHz	-27.21 dBm	-14.21 dB

Date: 11.JUN.2022 23:25:41

LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

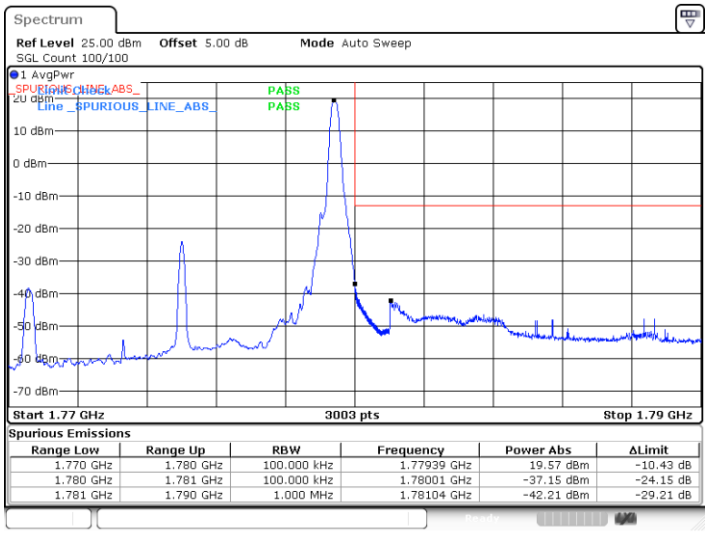


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-39.74 dBm	-26.74 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-37.20 dBm	-24.20 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	20.11 dBm	-9.89 dB

Date: 11.JUN.2022 23:10:52

Highest Band Edge / 1 RB

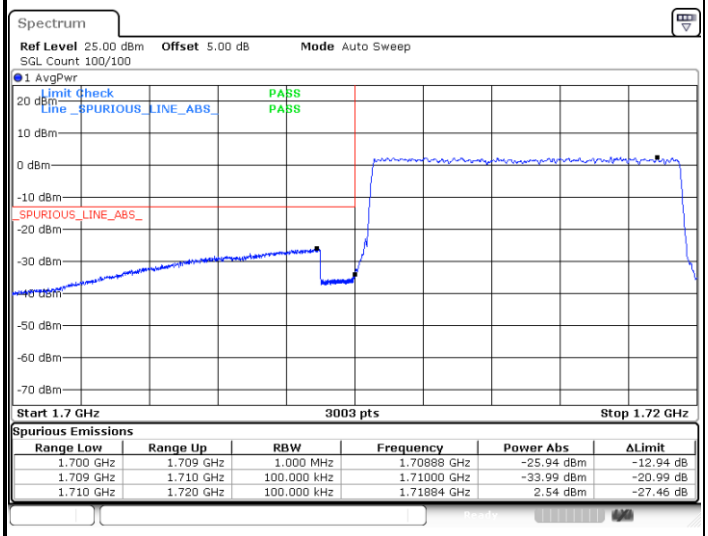


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77939 GHz	19.57 dBm	-10.43 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-37.15 dBm	-24.15 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78104 GHz	-42.21 dBm	-29.21 dB

Date: 11.JUN.2022 23:22:41

Lowest Band Edge / Full RB

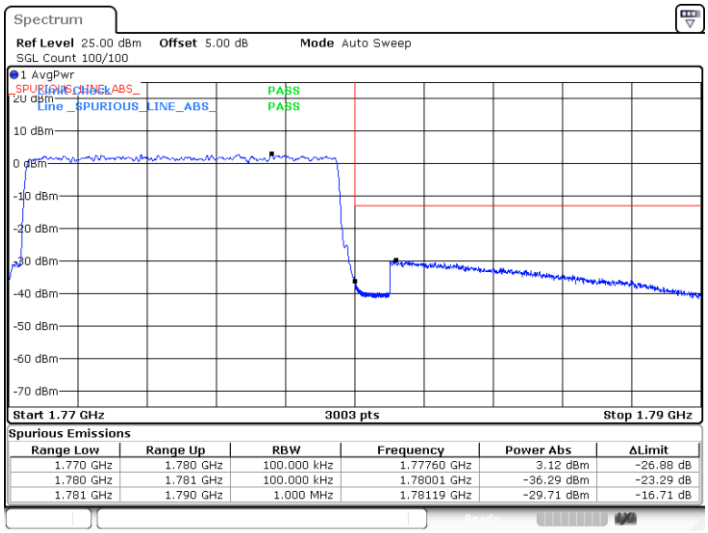


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70888 GHz	-25.94 dBm	-12.94 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-33.99 dBm	-20.99 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71884 GHz	2.54 dBm	-27.46 dB

Date: 11.JUN.2022 23:12:22

Highest Band Edge / Full RB



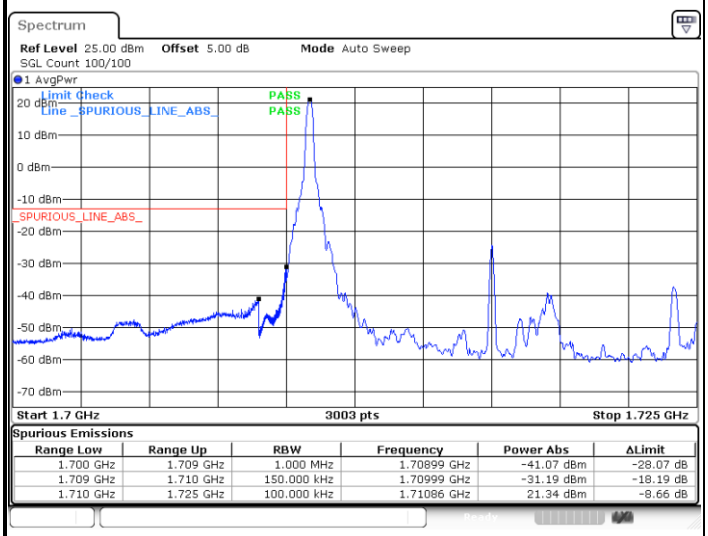
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77760 GHz	3.12 dBm	-26.88 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-36.29 dBm	-23.29 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78119 GHz	-29.71 dBm	-16.71 dB

Date: 11.JUN.2022 23:24:11

LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB

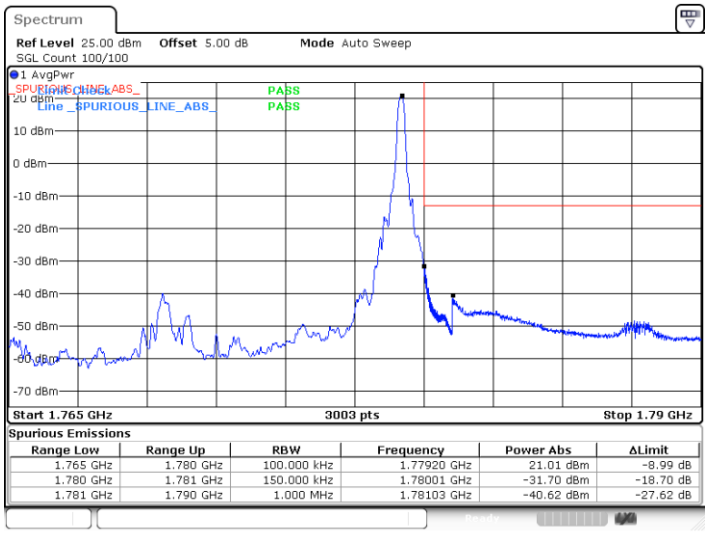


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-41.07 dBm	-28.07 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-31.19 dBm	-18.19 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	21.34 dBm	-8.66 dB

Date: 11.JUN.2022 23:30:06

Highest Band Edge / 1 RB

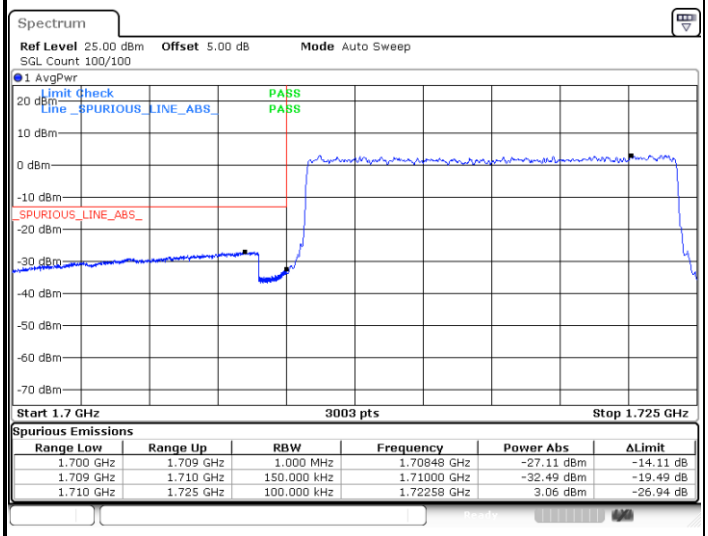


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77920 GHz	21.01 dBm	-8.99 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78001 GHz	-31.70 dBm	-18.70 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-40.62 dBm	-27.62 dB

Date: 11.JUN.2022 23:41:52

Lowest Band Edge / Full RB

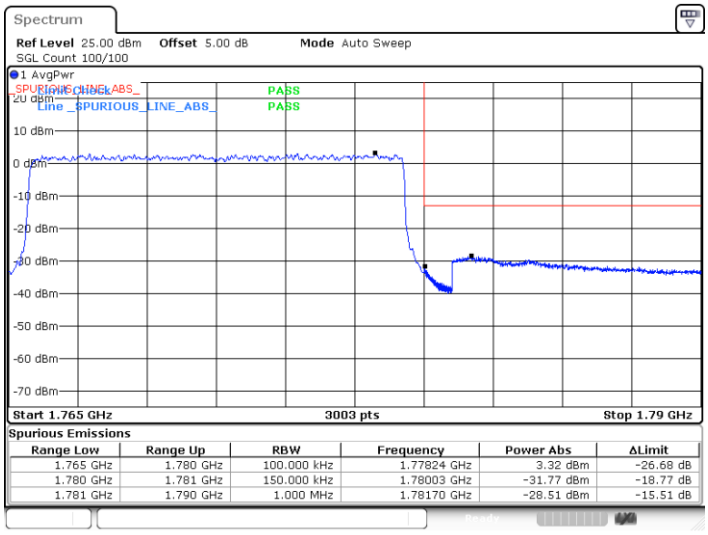


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70848 GHz	-27.11 dBm	-14.11 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-32.49 dBm	-19.49 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72258 GHz	3.06 dBm	-26.94 dB

Date: 11.JUN.2022 23:37:37

Highest Band Edge / Full RB



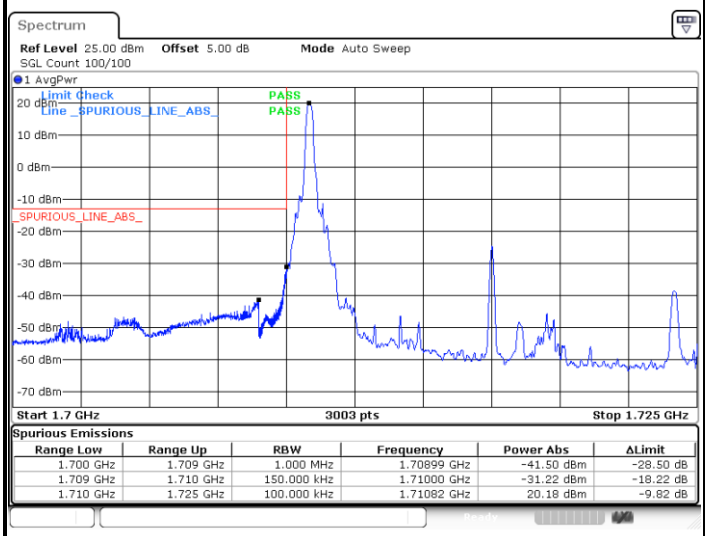
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77824 GHz	3.32 dBm	-26.68 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78003 GHz	-31.77 dBm	-18.77 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78170 GHz	-28.51 dBm	-15.51 dB

Date: 11.JUN.2022 23:49:23

LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

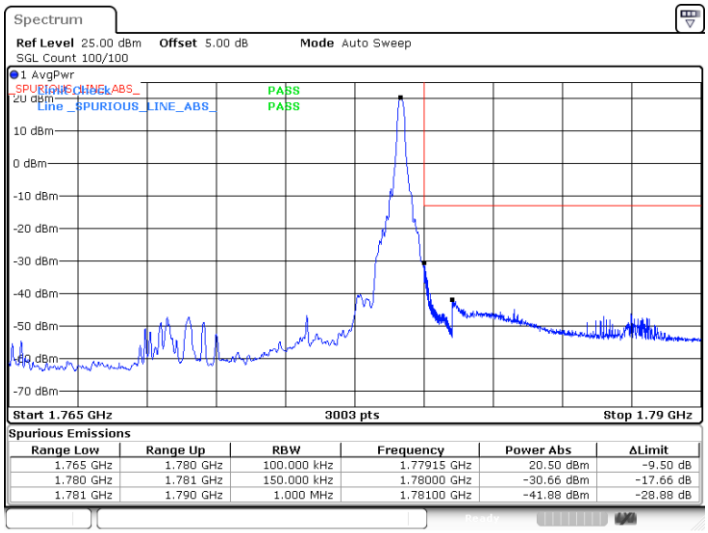


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-41.50 dBm	-28.50 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-31.22 dBm	-18.22 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71082 GHz	20.18 dBm	-9.82 dB

Date: 11.JUN.2022 23:31:36

Highest Band Edge / 1 RB

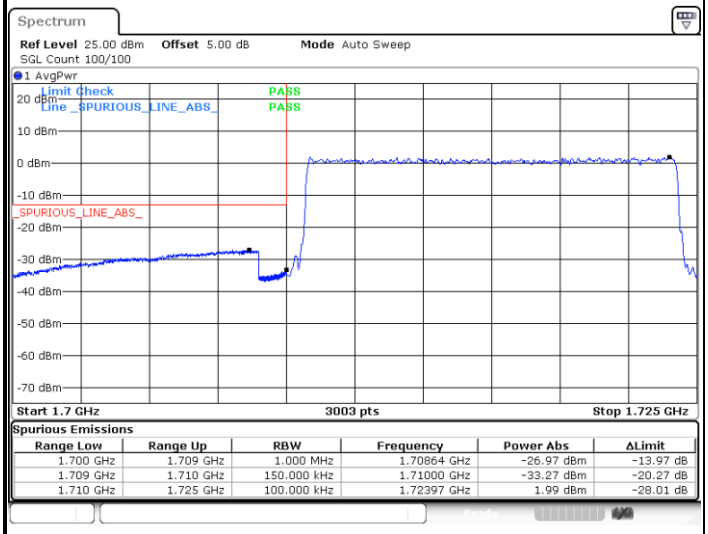


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77915 GHz	20.50 dBm	-9.50 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78000 GHz	-30.66 dBm	-17.66 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-41.88 dBm	-28.88 dB

Date: 11.JUN.2022 23:43:22

Lowest Band Edge / Full RB

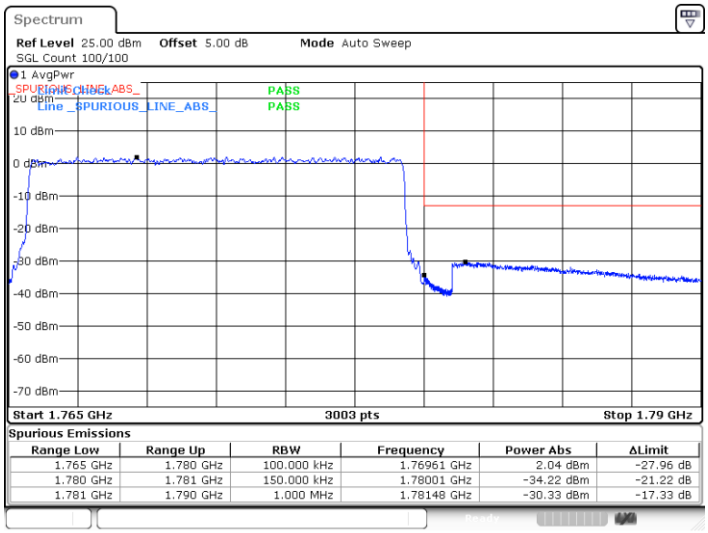


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70864 GHz	-26.97 dBm	-13.97 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-33.27 dBm	-20.27 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72397 GHz	1.99 dBm	-28.01 dB

Date: 11.JUN.2022 23:36:07

Highest Band Edge / Full RB



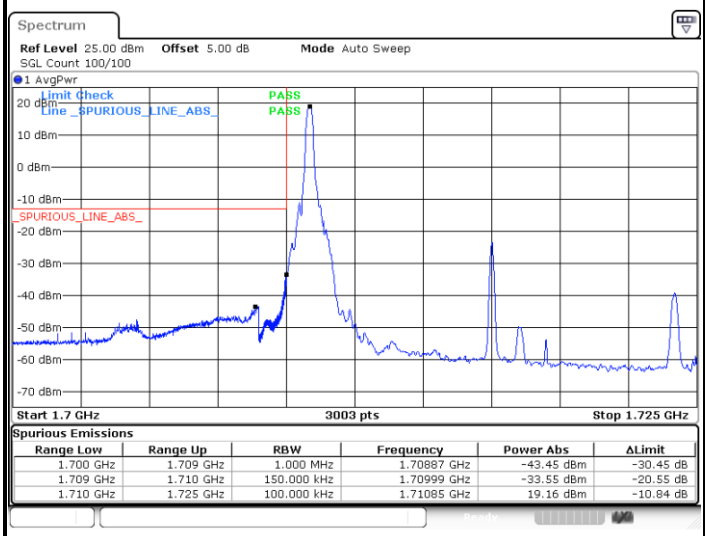
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.76961 GHz	2.04 dBm	-27.96 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78001 GHz	-34.22 dBm	-21.22 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78148 GHz	-30.33 dBm	-17.33 dB

Date: 11.JUN.2022 23:47:53

LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

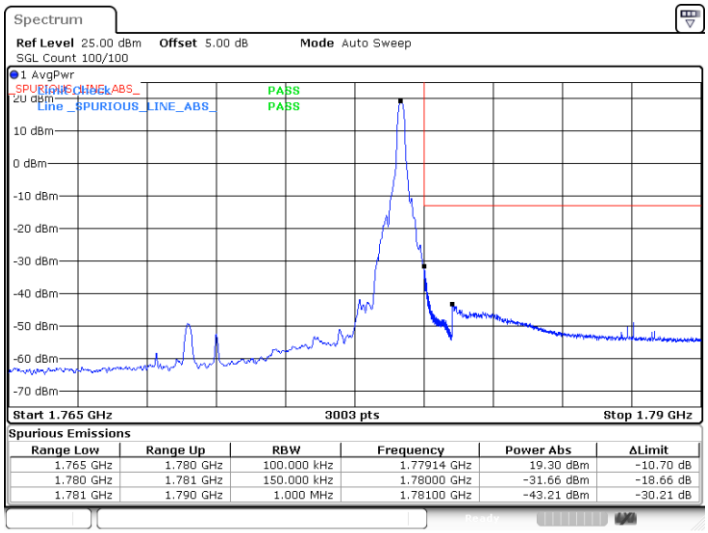


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-43.45 dBm	-30.45 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-33.55 dBm	-20.55 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71085 GHz	19.16 dBm	-10.84 dB

Date: 11.JUN.2022 23:33:06

Highest Band Edge / 1 RB

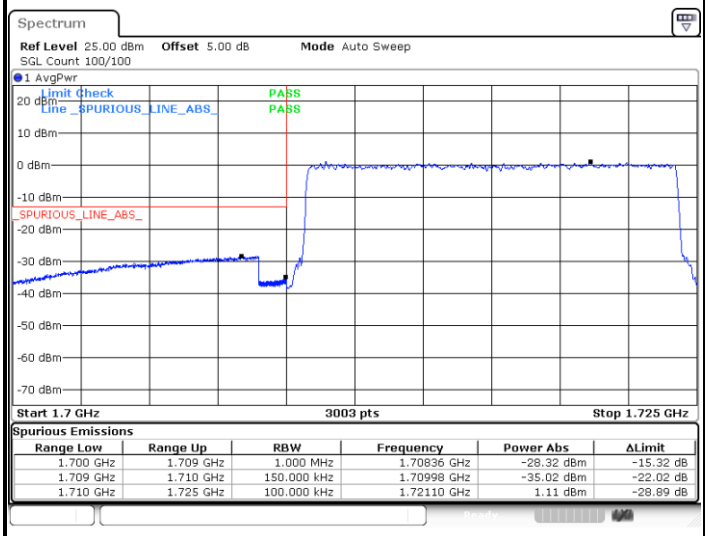


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77914 GHz	19.30 dBm	-10.70 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78000 GHz	-31.66 dBm	-18.66 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-43.21 dBm	-30.21 dB

Date: 11.JUN.2022 23:44:52

Lowest Band Edge / Full RB

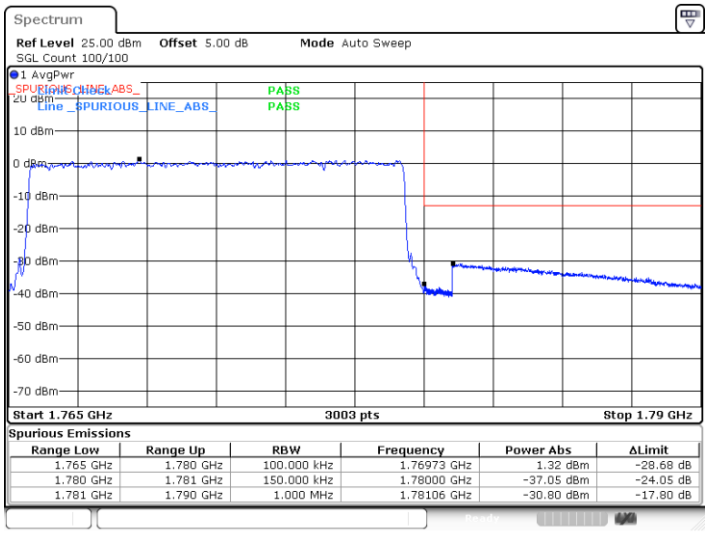


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70836 GHz	-28.32 dBm	-15.32 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-35.02 dBm	-22.02 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72110 GHz	1.11 dBm	-28.89 dB

Date: 11.JUN.2022 23:34:37

Highest Band Edge / Full RB



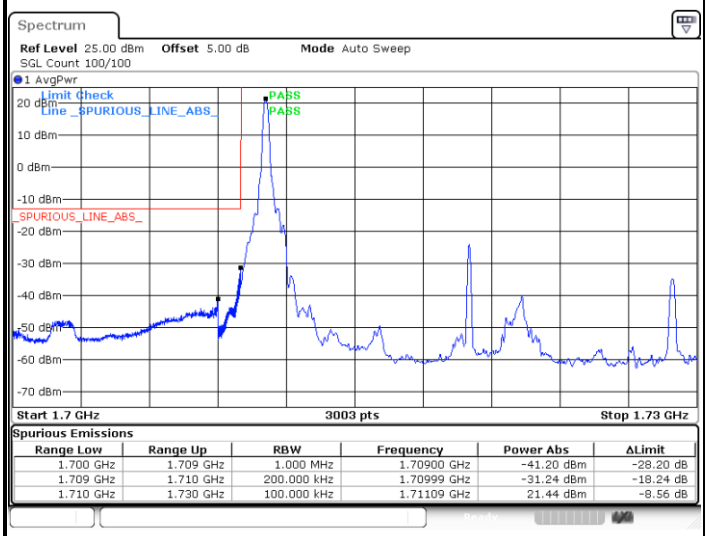
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.76973 GHz	1.32 dBm	-28.68 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78000 GHz	-37.05 dBm	-24.05 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78106 GHz	-30.80 dBm	-17.80 dB

Date: 11.JUN.2022 23:46:23

LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB

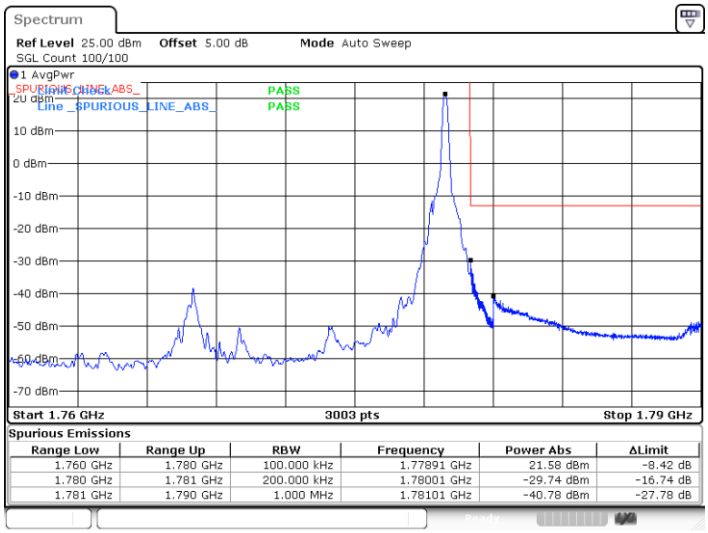


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-41.20 dBm	-28.20 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-31.24 dBm	-18.24 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	21.44 dBm	-8.56 dB

Date: 11.JUN.2022 23:52:16

Highest Band Edge / 1 RB

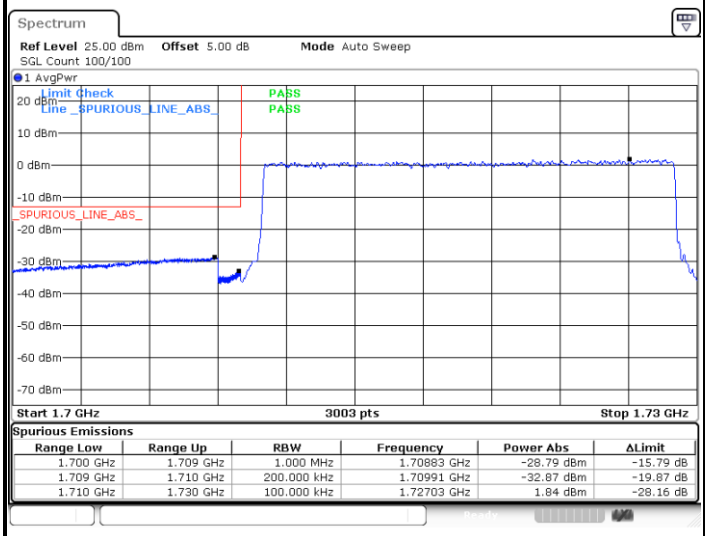


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77891 GHz	21.58 dBm	-8.42 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-29.74 dBm	-16.74 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-40.78 dBm	-27.78 dB

Date: 12.JUN.2022 00:04:02

Lowest Band Edge / Full RB

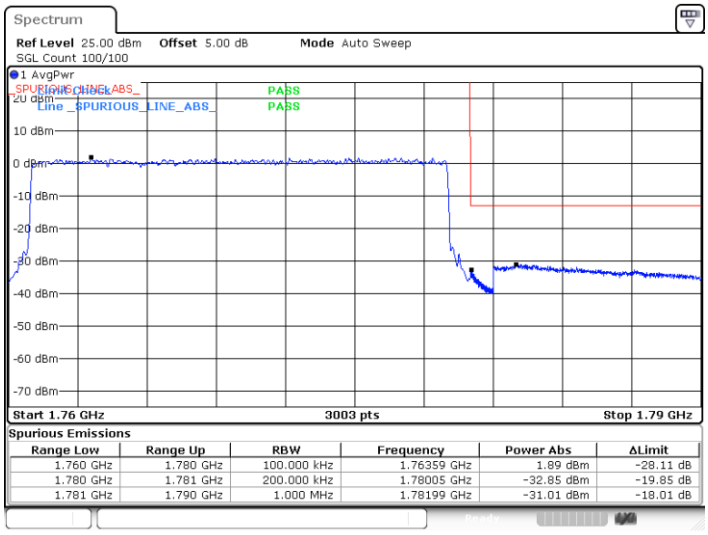


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70883 GHz	-28.79 dBm	-15.79 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70991 GHz	-32.87 dBm	-19.87 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72703 GHz	1.84 dBm	-28.16 dB

Date: 11.JUN.2022 23:59:47

Highest Band Edge / Full RB



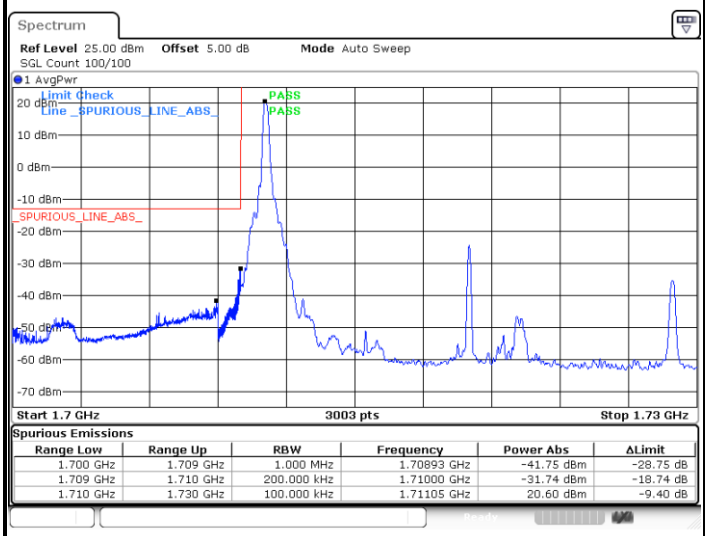
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76359 GHz	1.89 dBm	-28.11 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78005 GHz	-32.85 dBm	-19.85 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78199 GHz	-31.01 dBm	-18.01 dB

Date: 12.JUN.2022 00:11:33

LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

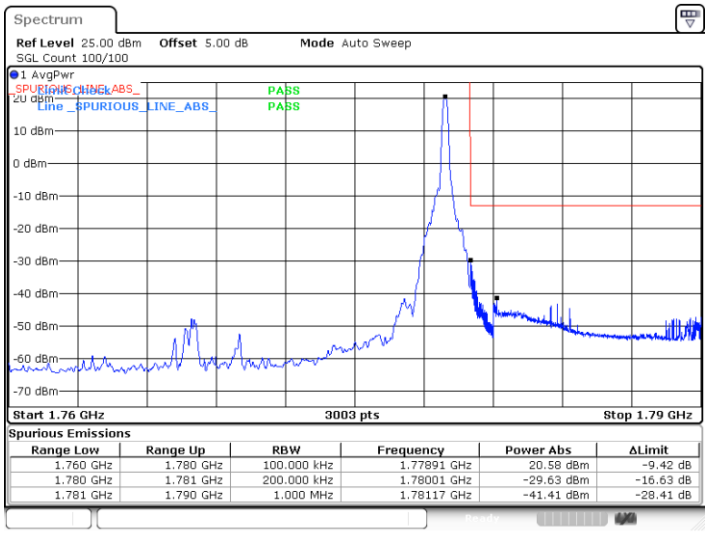


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70893 GHz	-41.75 dBm	-28.75 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-31.74 dBm	-18.74 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71105 GHz	20.60 dBm	-9.40 dB

Date: 11.JUN.2022 23:53:46

Highest Band Edge / 1 RB

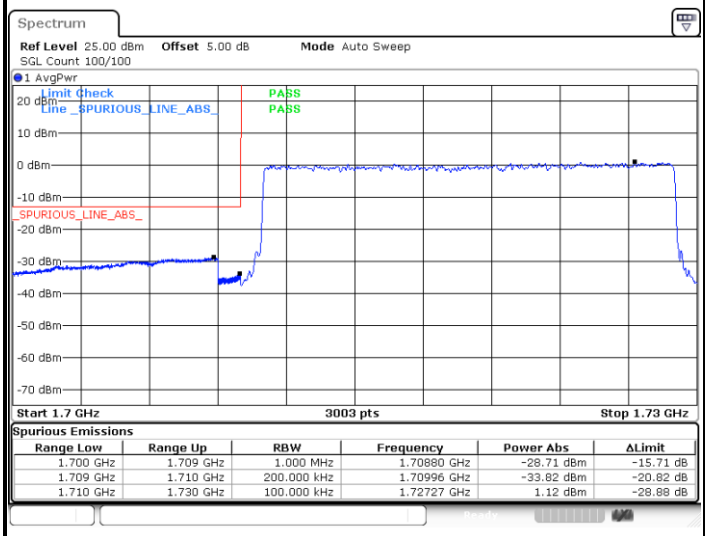


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77891 GHz	20.58 dBm	-9.42 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-29.63 dBm	-16.63 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78117 GHz	-41.41 dBm	-28.41 dB

Date: 12.JUN.2022 00:05:32

Lowest Band Edge / Full RB

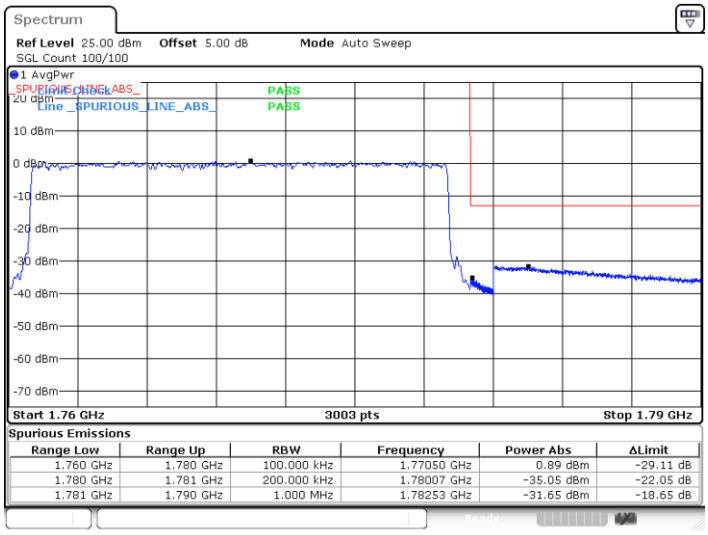


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-28.71 dBm	-15.71 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-33.82 dBm	-20.82 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72727 GHz	1.12 dBm	-28.88 dB

Date: 11.JUN.2022 23:58:17

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77050 GHz	0.89 dBm	-29.11 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78007 GHz	-35.05 dBm	-22.05 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78253 GHz	-31.65 dBm	-18.65 dB

Date: 12.JUN.2022 00:10:03