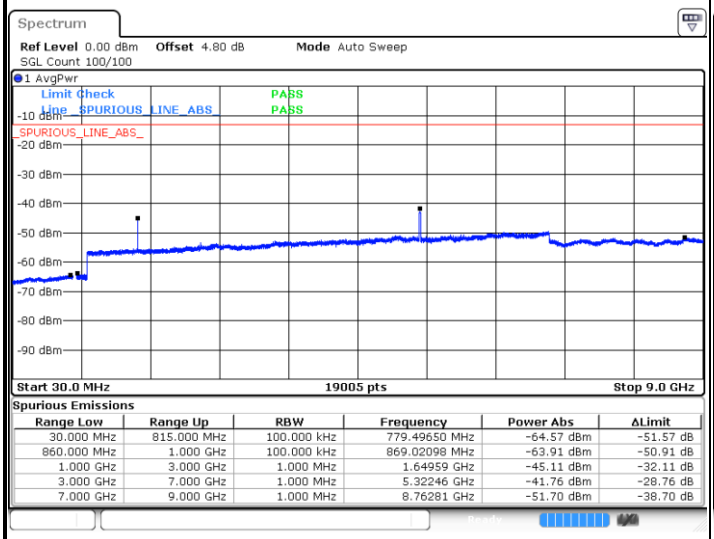
LTE Band 5 / 10MHz

Lowest Channel / 64QAM

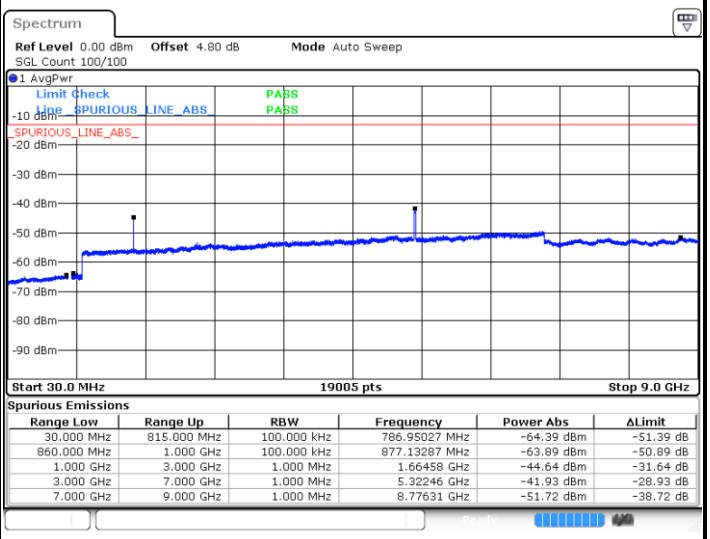


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.49650 MHz	-64.57 dBm	-51.57 dB
860.000 MHz	1.000 GHz	100.000 kHz	869.02098 MHz	-63.91 dBm	-50.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-45.11 dBm	-32.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.32246 GHz	-41.76 dBm	-28.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.76281 GHz	-51.70 dBm	-38.70 dB

Date: 26.JUN.2020 16:32:36

Middle Channel / 64QAM

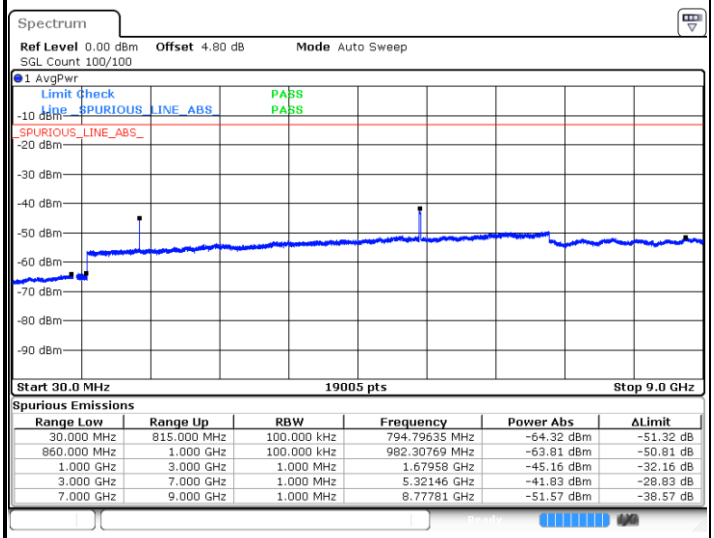


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	786.95027 MHz	-64.39 dBm	-51.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.13287 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-44.64 dBm	-31.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.32246 GHz	-41.93 dBm	-28.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.77631 GHz	-51.72 dBm	-38.72 dB

Date: 26.JUN.2020 16:33:30

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-64.32 dBm	-51.32 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.30769 MHz	-63.81 dBm	-50.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.32146 GHz	-41.83 dBm	-28.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.77781 GHz	-51.57 dBm	-38.57 dB

Date: 26.JUN.2020 16:38:20

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0032	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0004	

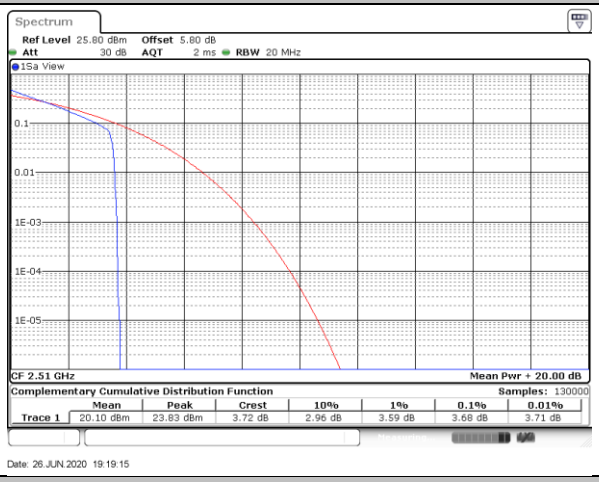
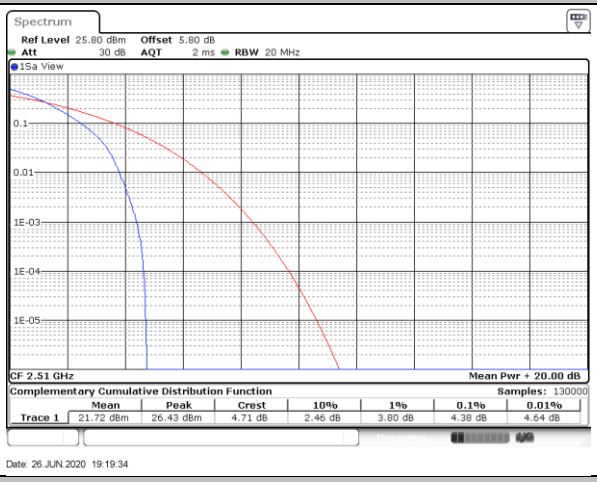
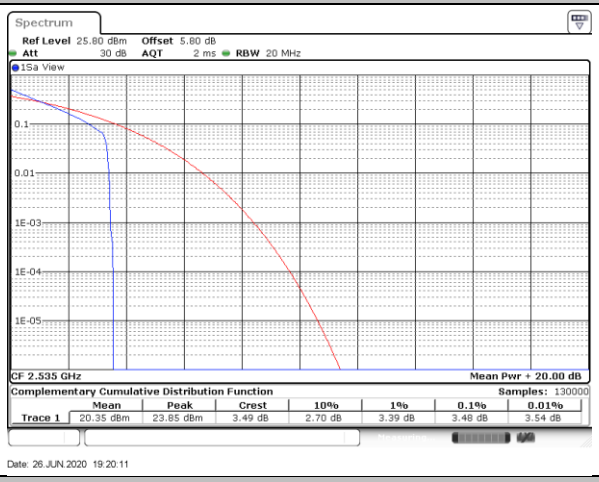
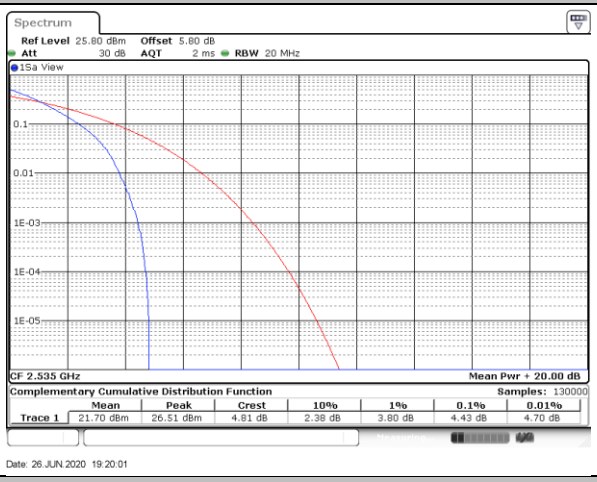
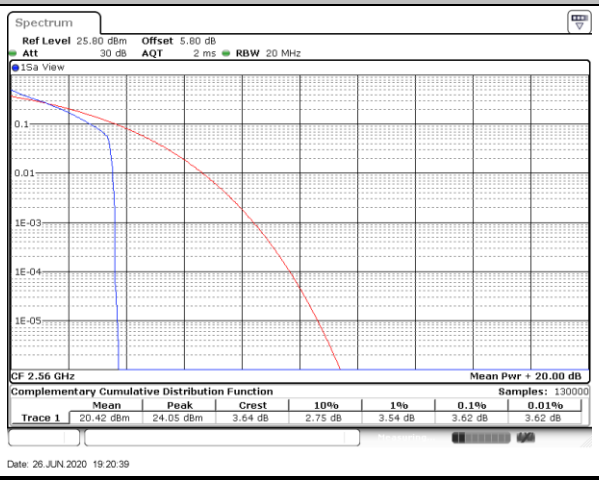
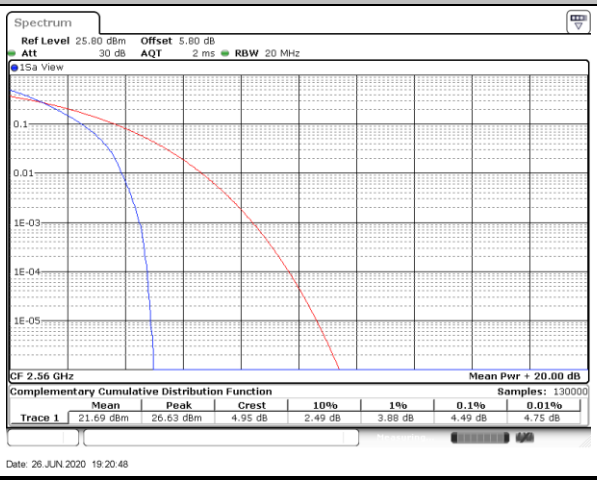
Note:

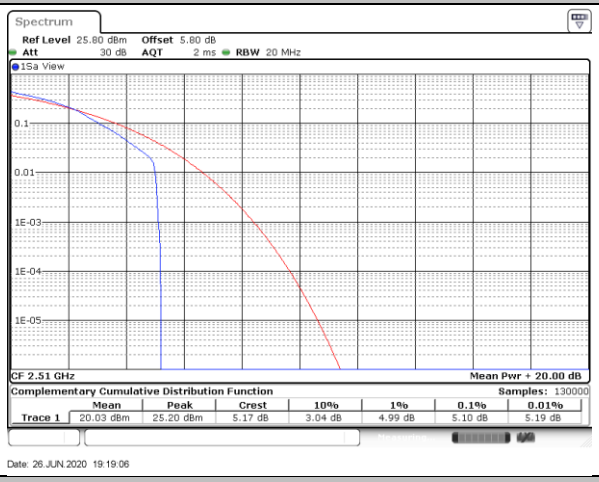
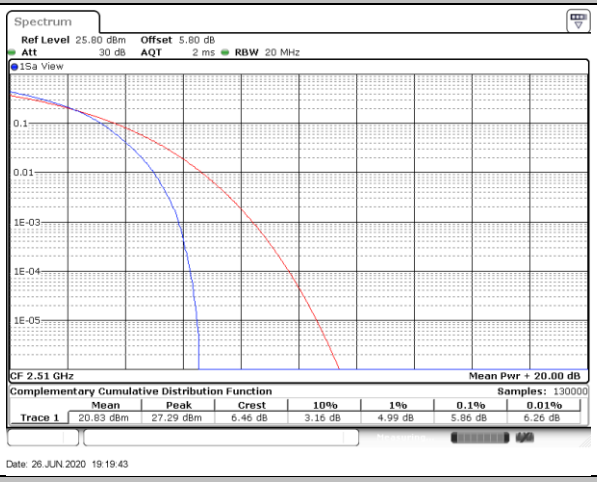
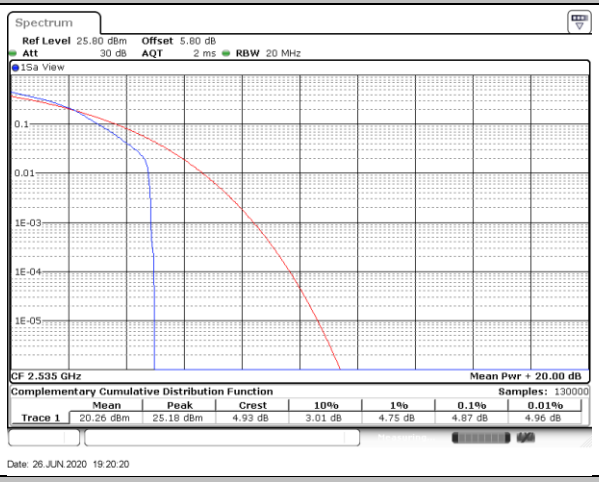
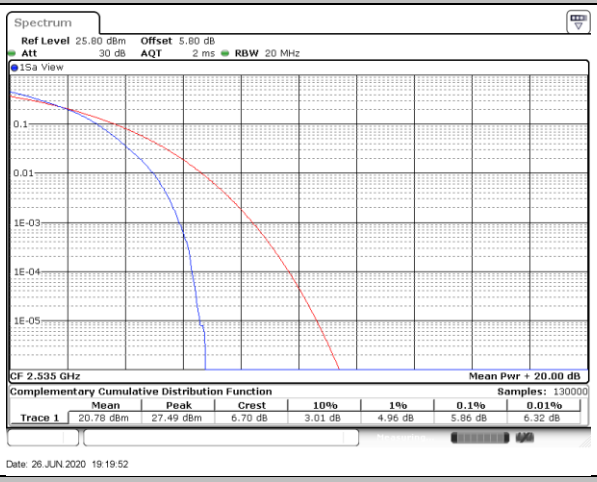
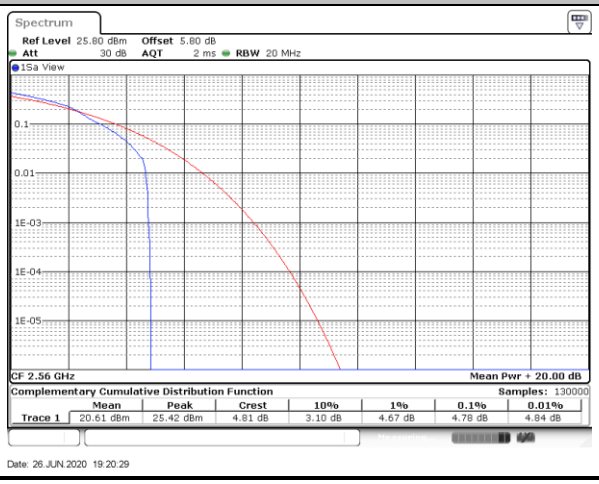
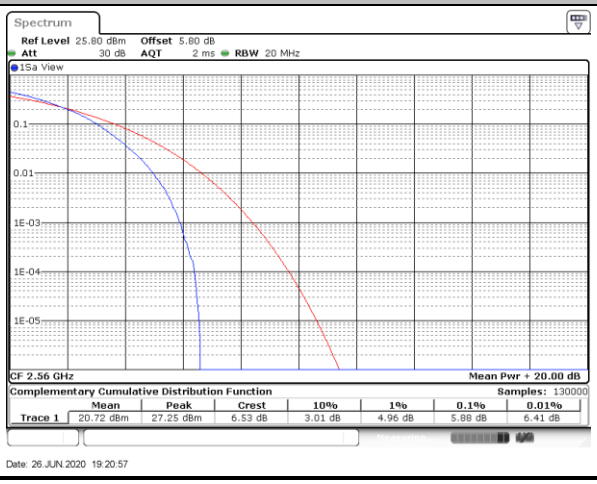
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

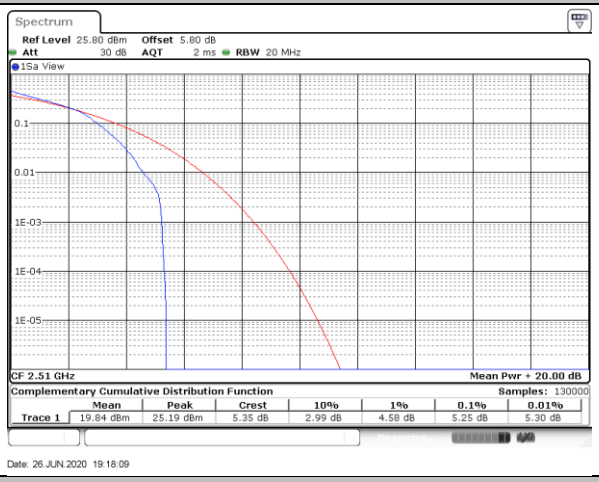
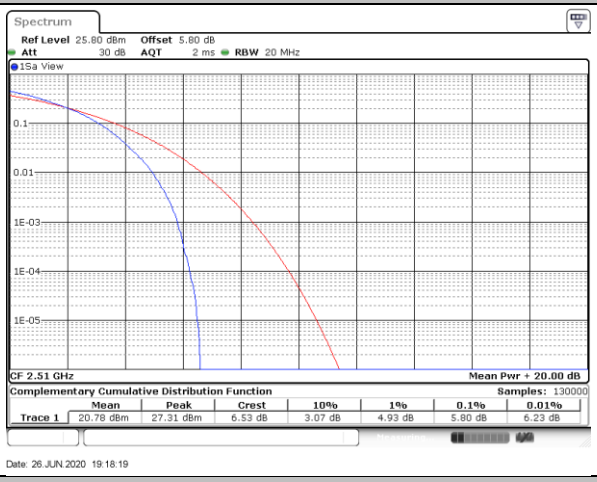
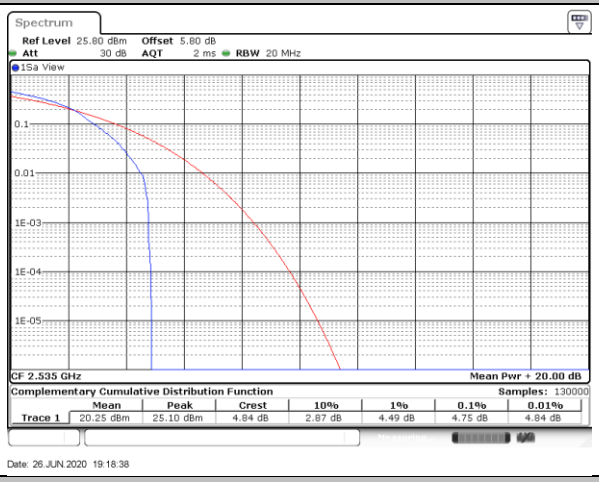
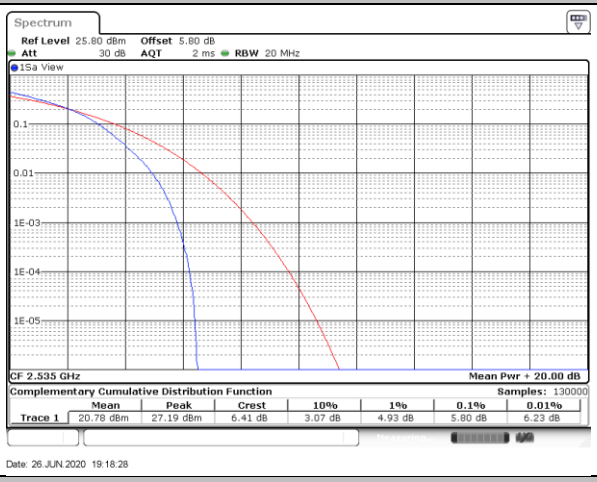
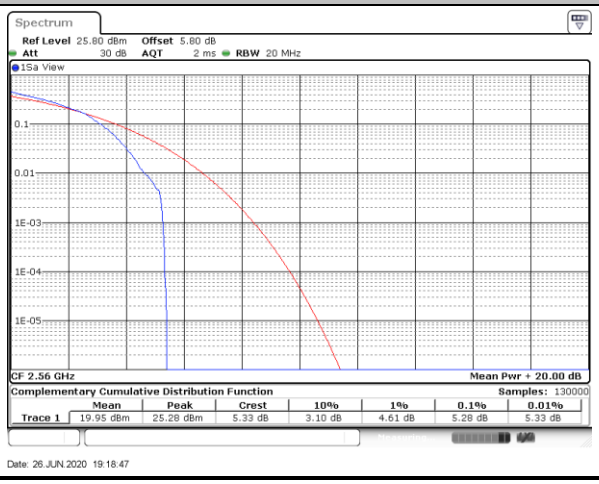
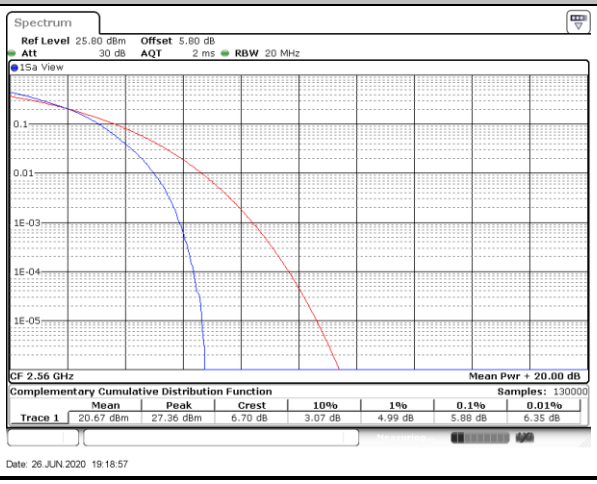
LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	4.38	5.10	5.86	PASS
Middle CH	3.48	4.43	4.87	5.86	
Highest CH	3.62	4.49	4.78	5.88	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.25	5.80	-	-	PASS
Middle CH	4.75	5.80	-	-	
Highest CH	5.28	5.88	-	-	

LTE Band 7 / 20MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

LTE Band 7 / 20MHz / 16QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

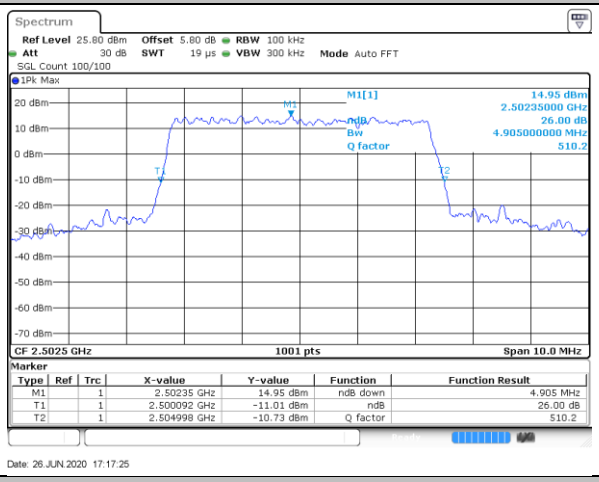
LTE Band 7 / 20MHz / 64QAM	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**
	

26dB Bandwidth

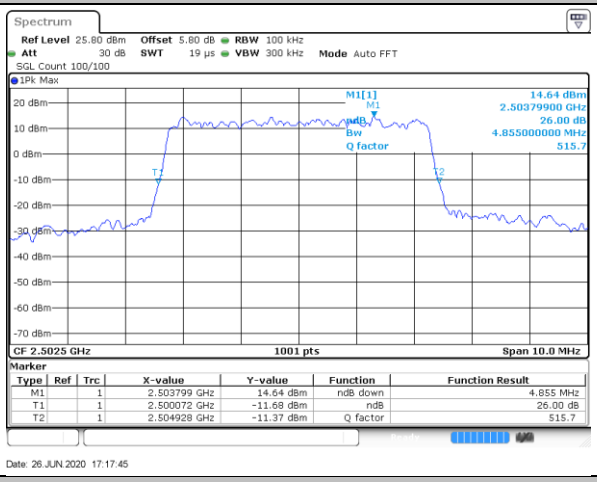
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.91	4.86	9.87	9.73	14.33	14.36	20.42	20.22
Middle CH	-	-	-	-	4.91	4.94	9.91	9.83	14.30	14.36	20.10	20.02
Highest CH	-	-	-	-	4.89	4.92	9.79	9.79	14.54	14.30	20.26	20.14
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.78	-	9.93	-	14.21	-	20.10	-
Middle CH	-	-	-	-	4.92	-	9.83	-	14.33	-	20.22	-
Highest CH	-	-	-	-	4.92	-	9.63	-	14.21	-	20.22	-

LTE Band 7

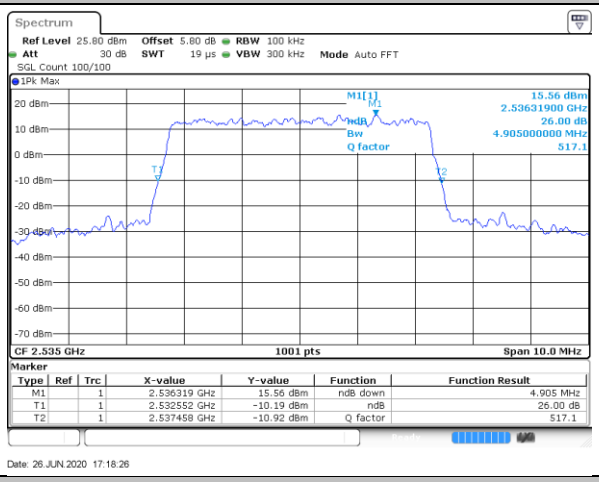
Lowest Channel / 5MHz / QPSK



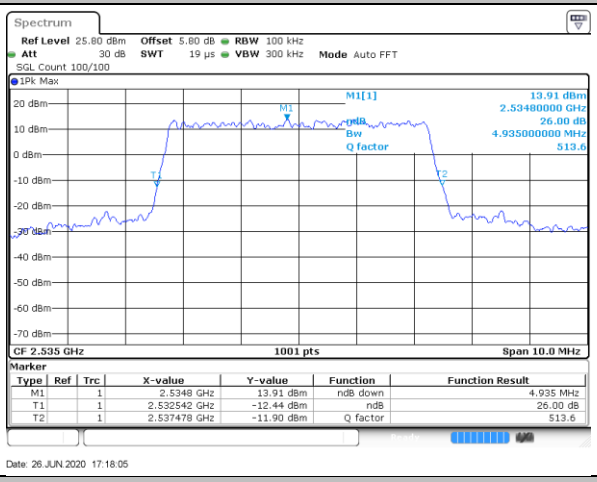
Lowest Channel / 5MHz / 16QAM



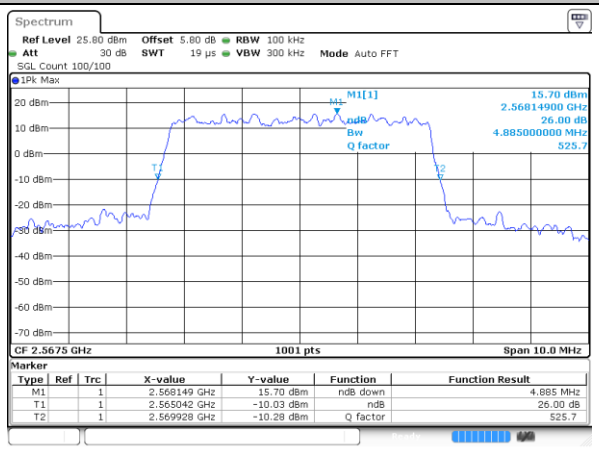
Middle Channel / 5MHz / QPSK



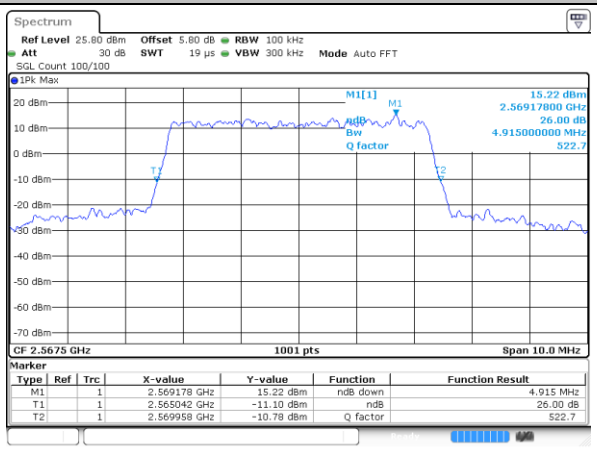
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

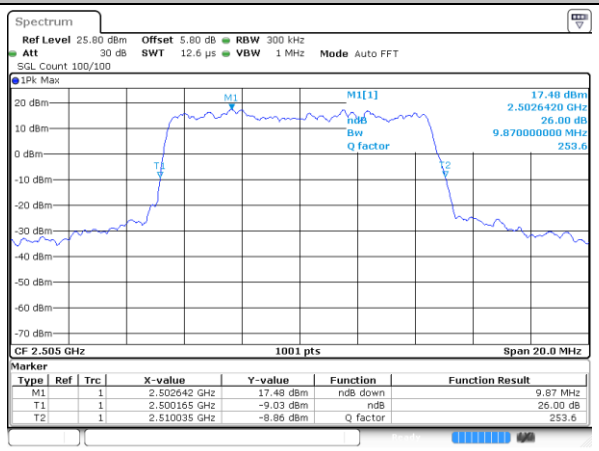


Highest Channel / 5MHz / 16QAM

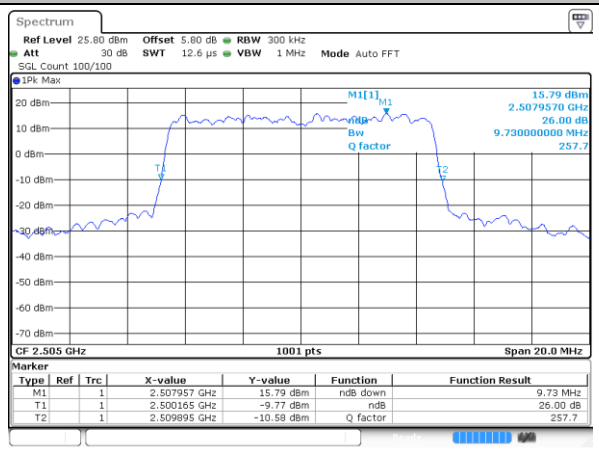


LTE Band 7

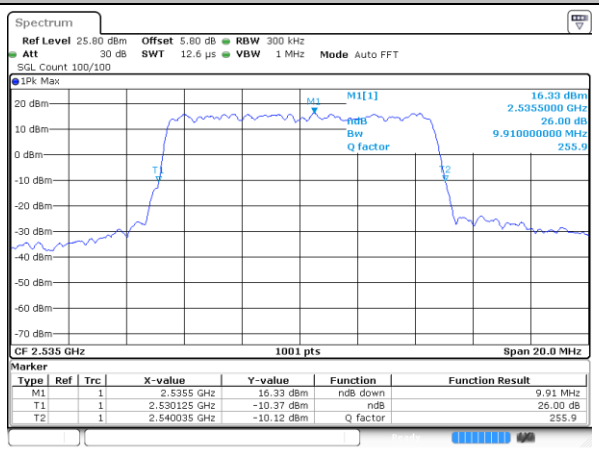
Lowest Channel / 10MHz / QPSK



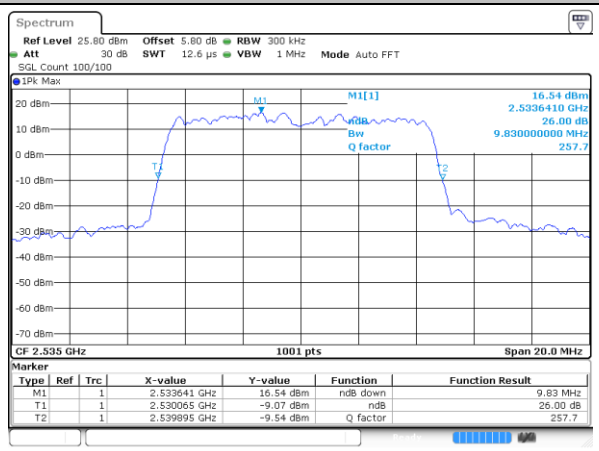
Lowest Channel / 10MHz / 16QAM



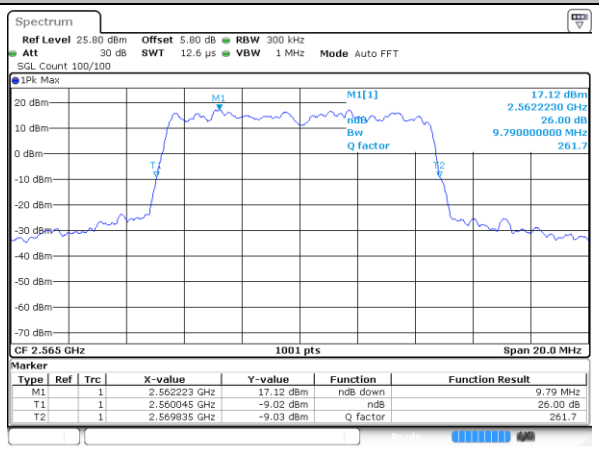
Middle Channel / 10MHz / QPSK



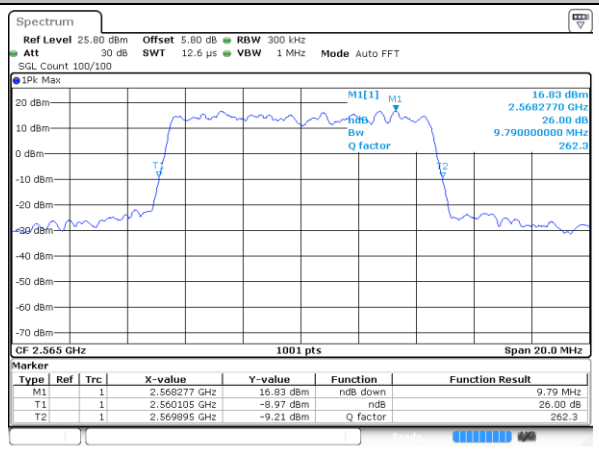
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

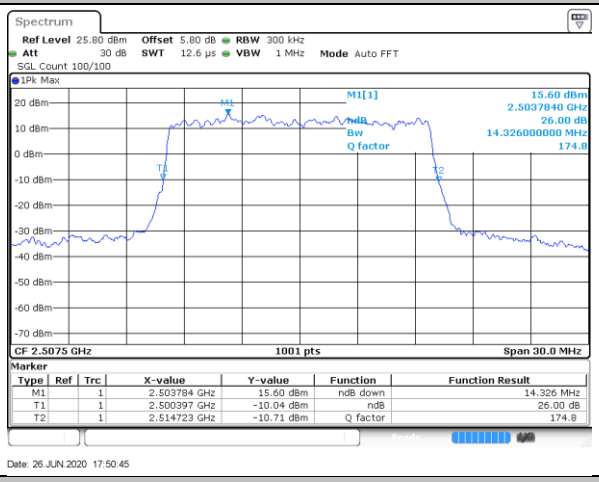


Highest Channel / 10MHz / 16QAM

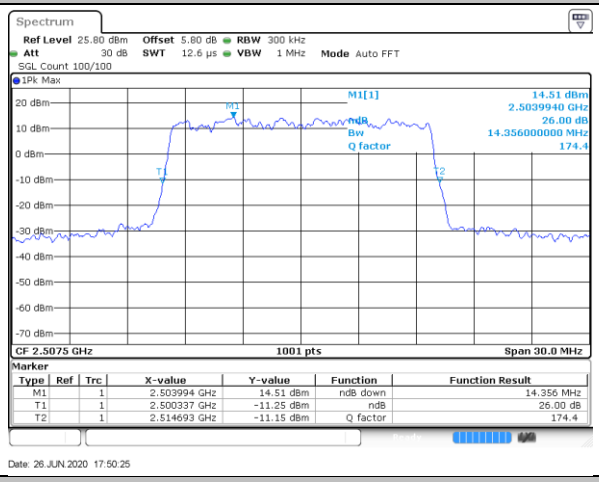


LTE Band 7

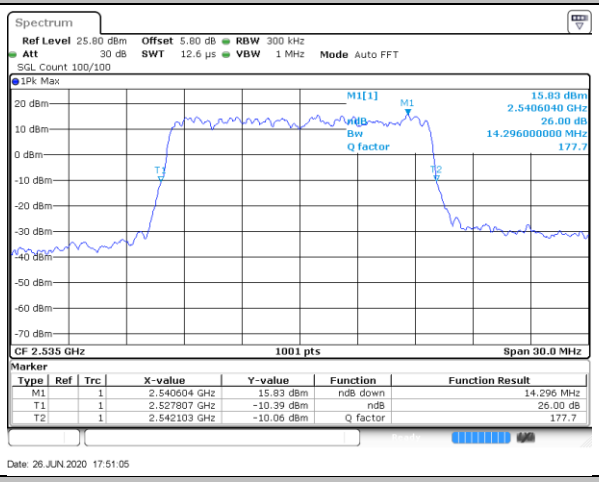
Lowest Channel / 15MHz / QPSK



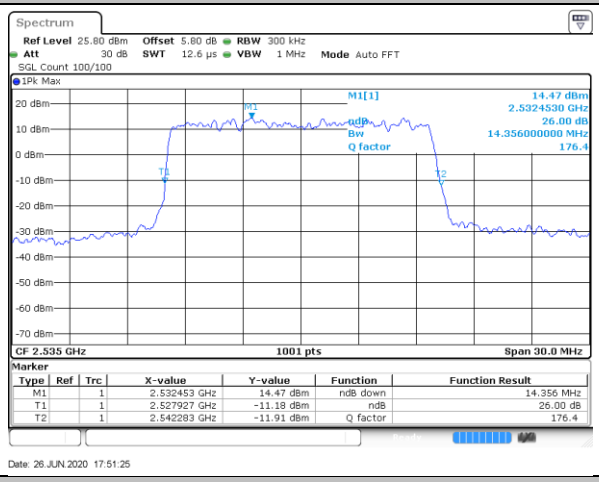
Lowest Channel / 15MHz / 16QAM



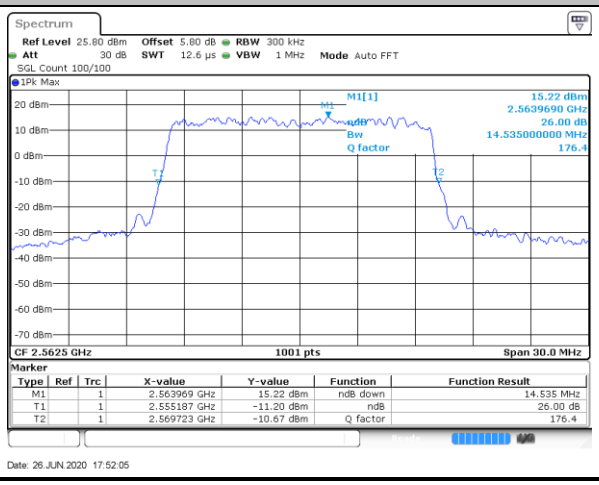
Middle Channel / 15MHz / QPSK



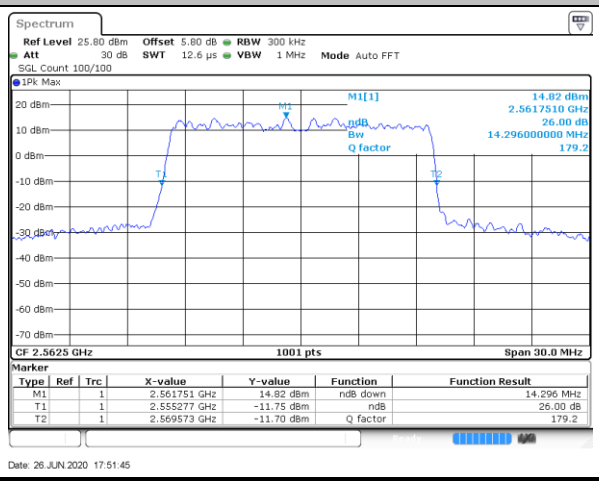
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

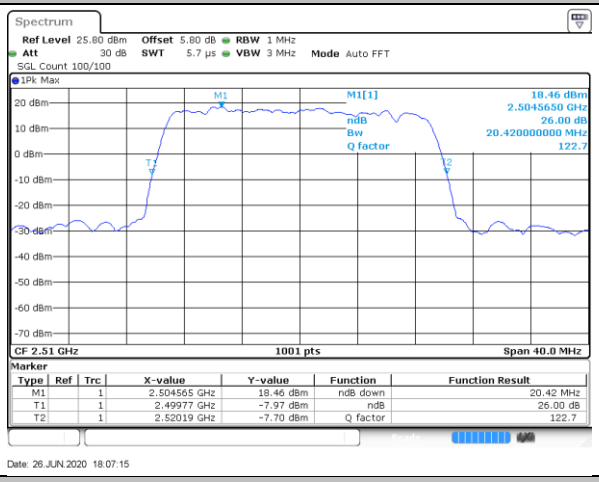


Highest Channel / 15MHz / 16QAM

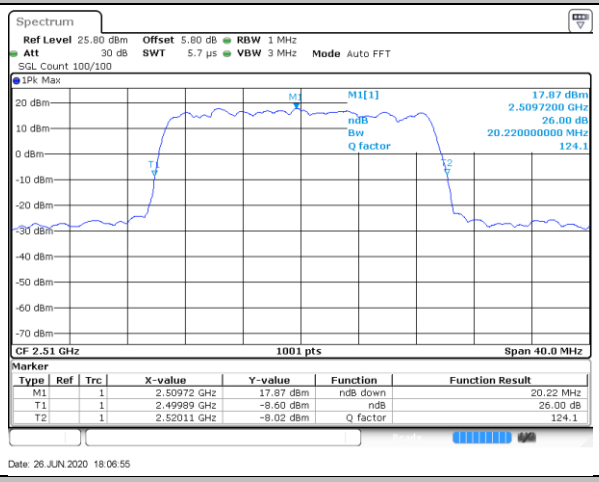


LTE Band 7

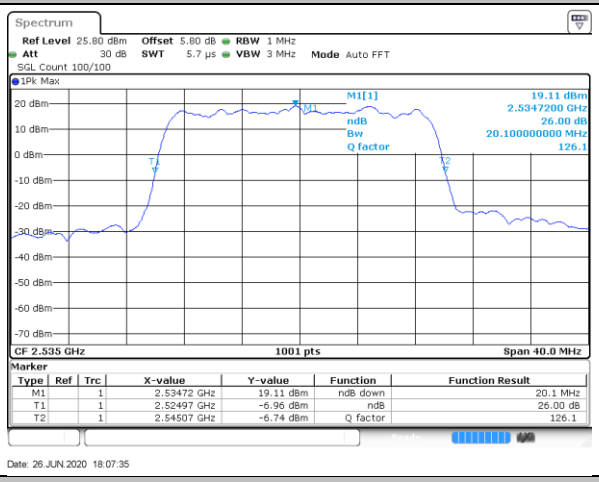
Lowest Channel / 20MHz / QPSK



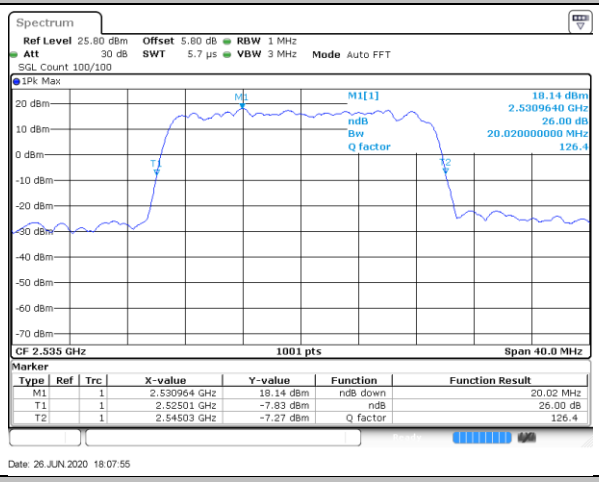
Lowest Channel / 20MHz / 16QAM



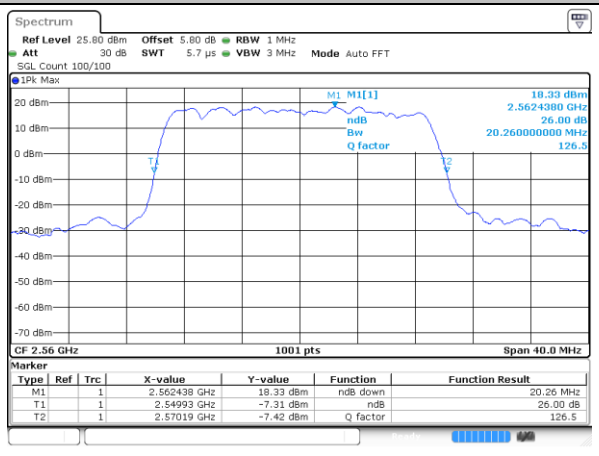
Middle Channel / 20MHz / QPSK



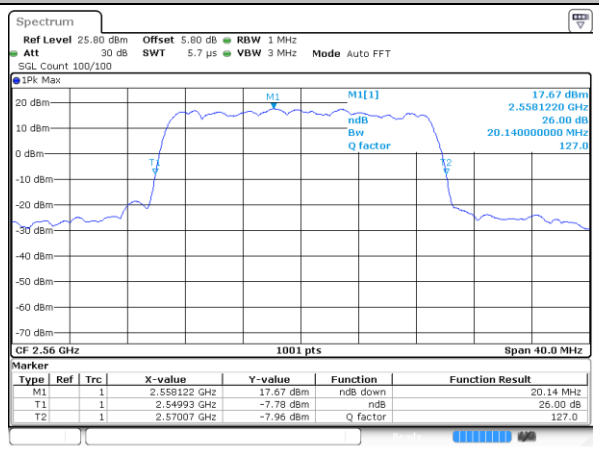
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

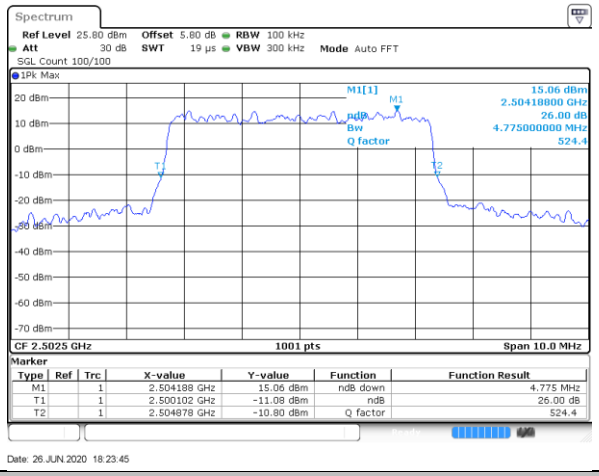


Highest Channel / 20MHz / 16QAM

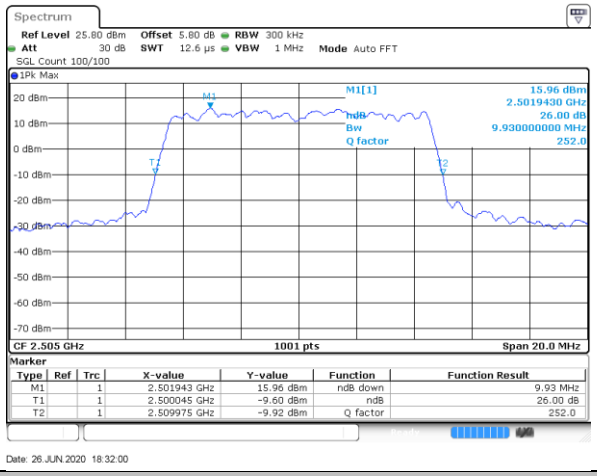


LTE Band 7

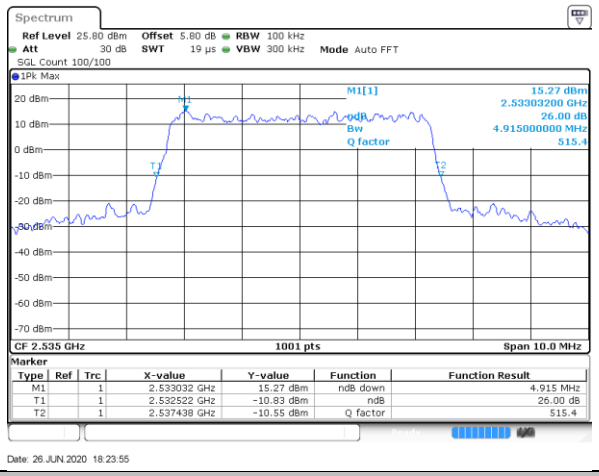
Lowest Channel / 5MHz / 64QAM



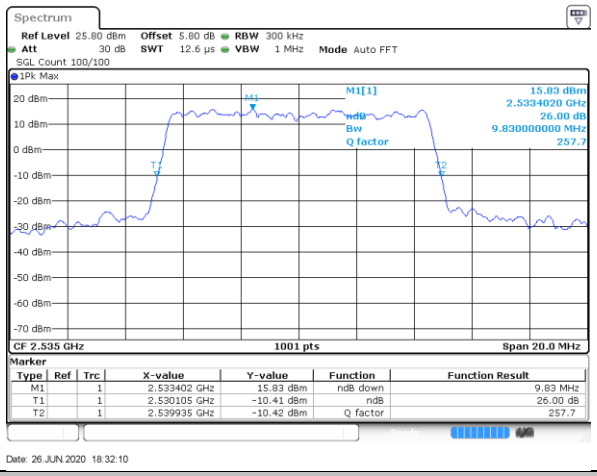
Lowest Channel / 10MHz / 64QAM



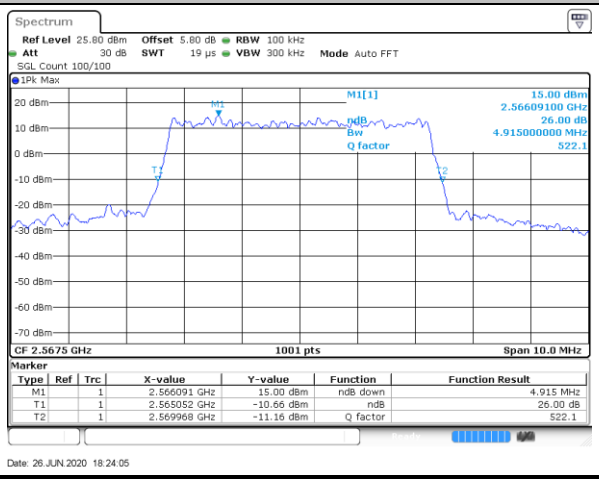
Middle Channel / 5MHz / 64QAM



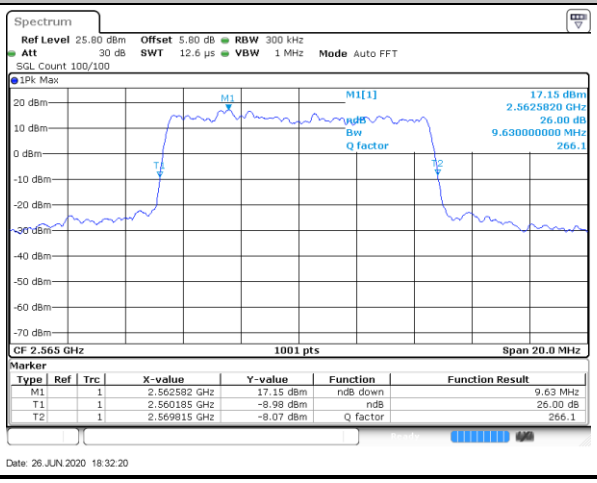
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

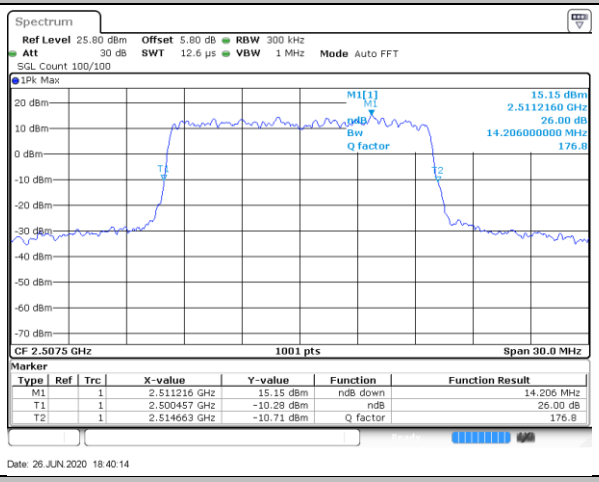


Highest Channel / 10MHz / 64QAM

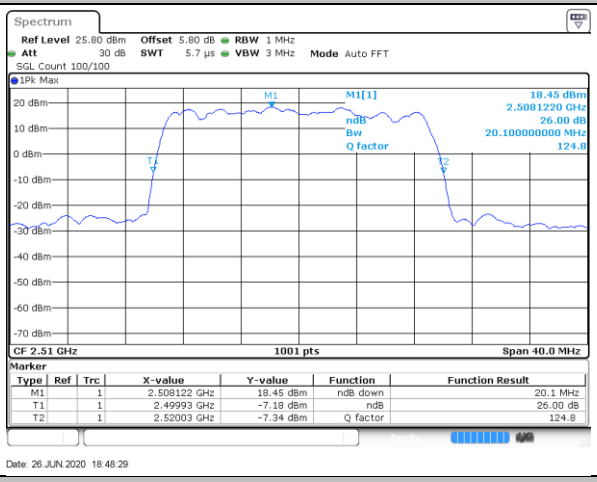


LTE Band 7

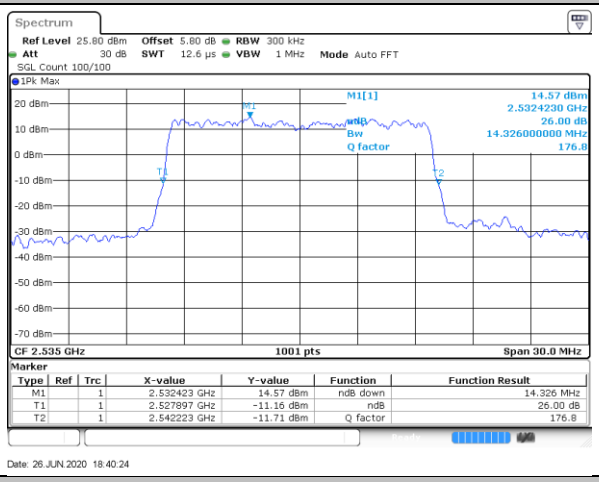
Lowest Channel / 15MHz / 64QAM



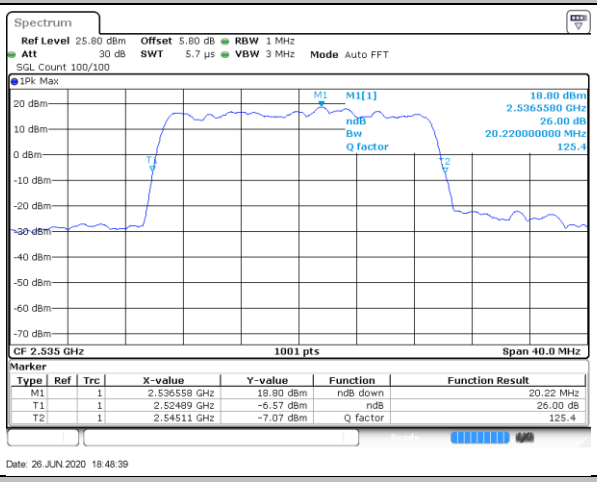
Lowest Channel / 20MHz / 64QAM



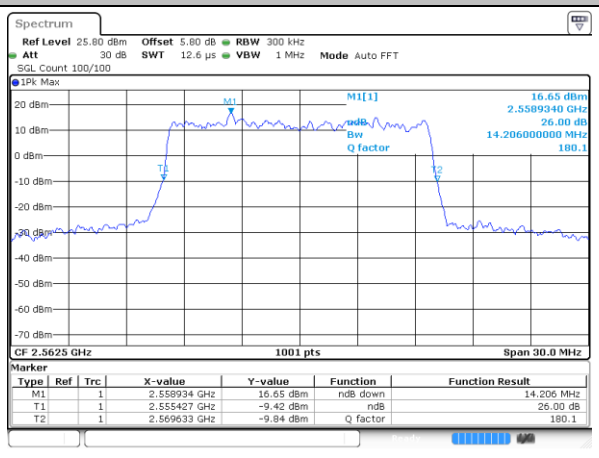
Middle Channel / 15MHz / 64QAM



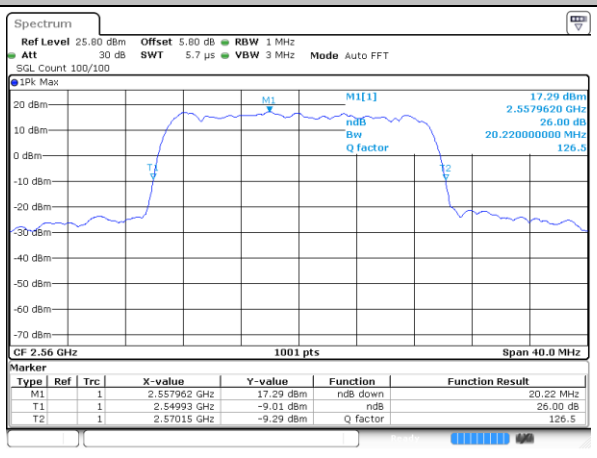
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

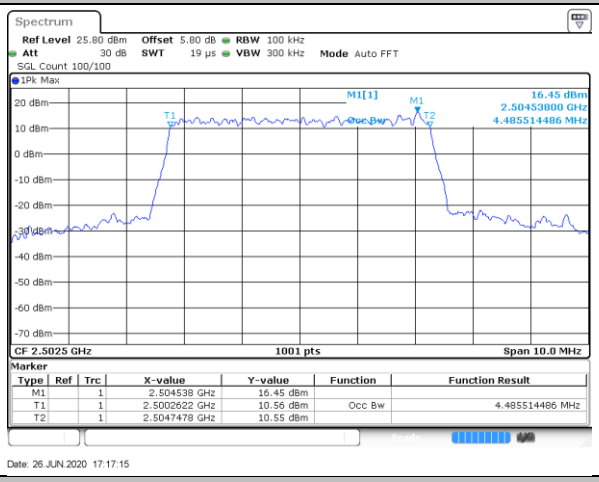


Occupied Bandwidth

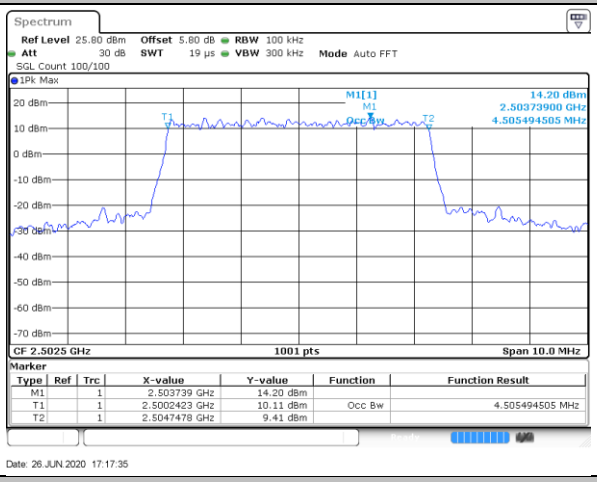
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.49	4.51	8.99	8.99	13.40	13.43	18.18	18.14
Middle CH	-	-	-	-	4.48	4.49	9.11	8.97	13.43	13.43	18.34	18.34
Highest CH	-	-	-	-	4.48	4.51	9.03	9.03	13.43	13.46	18.26	18.42
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	8.99	-	13.40	-	18.30	-
Middle CH	-	-	-	-	4.50	-	9.01	-	13.40	-	18.26	-
Highest CH	-	-	-	-	4.50	-	9.01	-	13.43	-	18.22	-

LTE Band 7

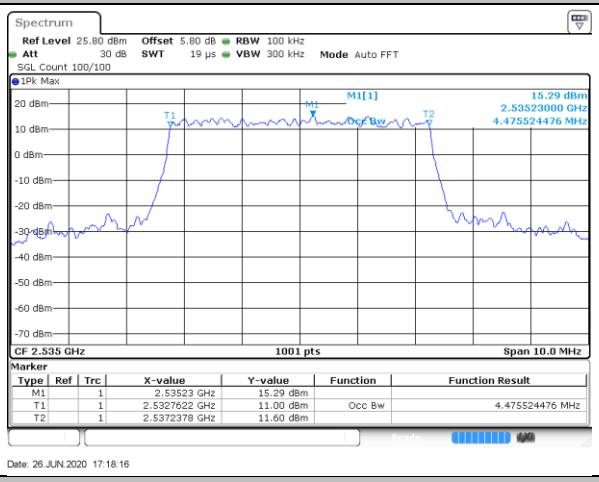
Lowest Channel / 5MHz / QPSK



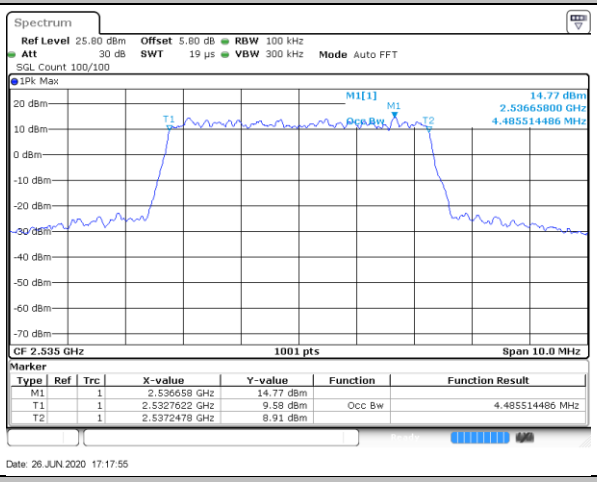
Lowest Channel / 5MHz / 16QAM



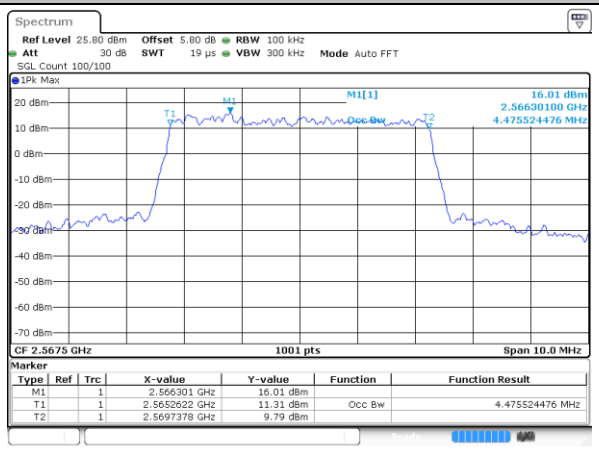
Middle Channel / 5MHz / QPSK



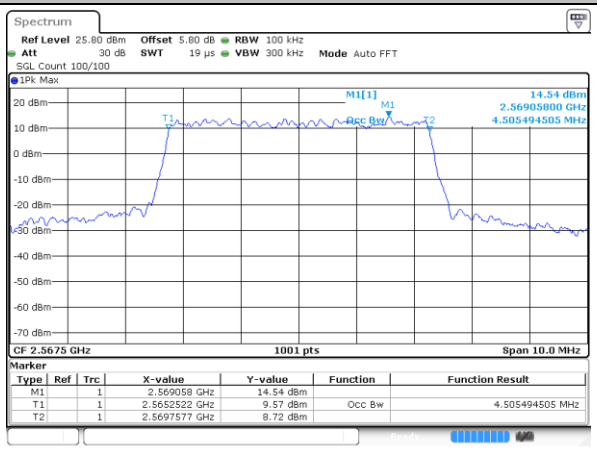
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

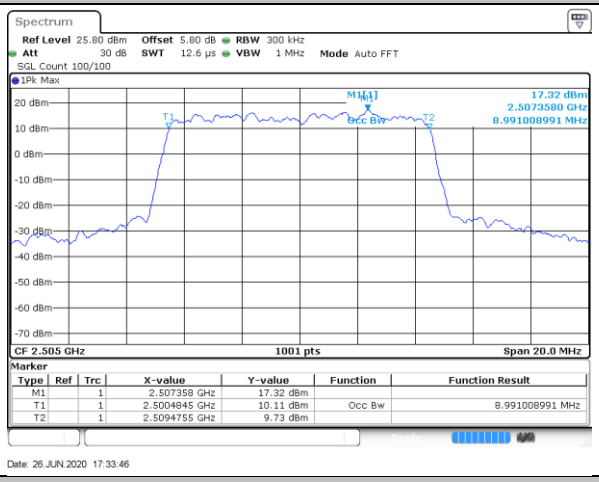


Highest Channel / 5MHz / 16QAM

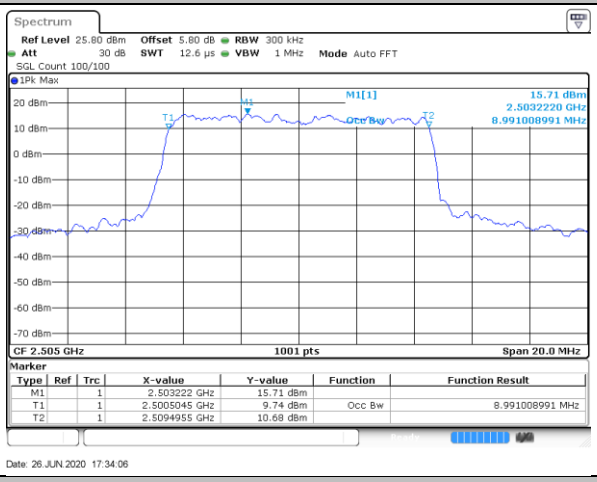


LTE Band 7

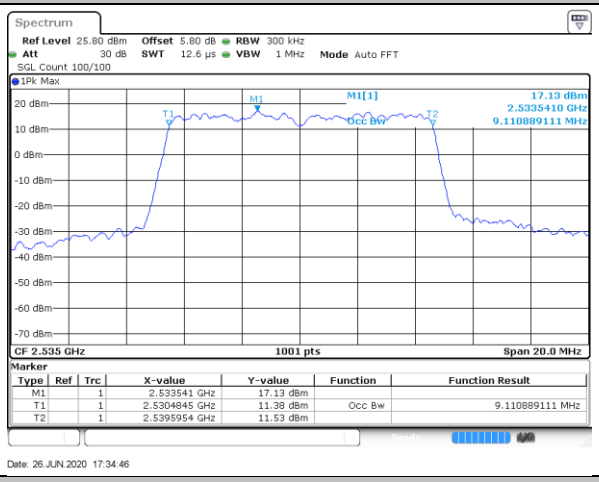
Lowest Channel / 10MHz / QPSK



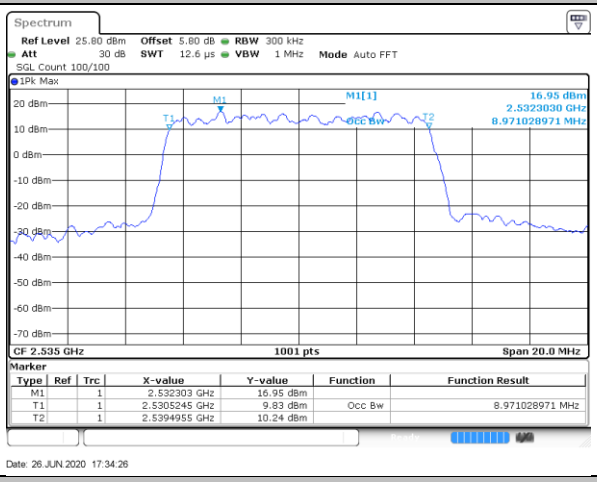
Lowest Channel / 10MHz / 16QAM



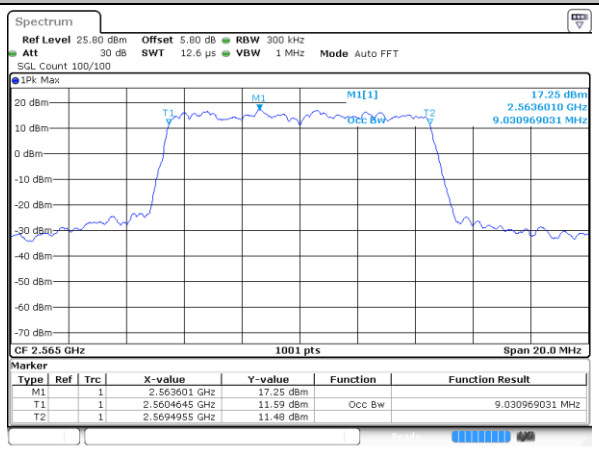
Middle Channel / 10MHz / QPSK



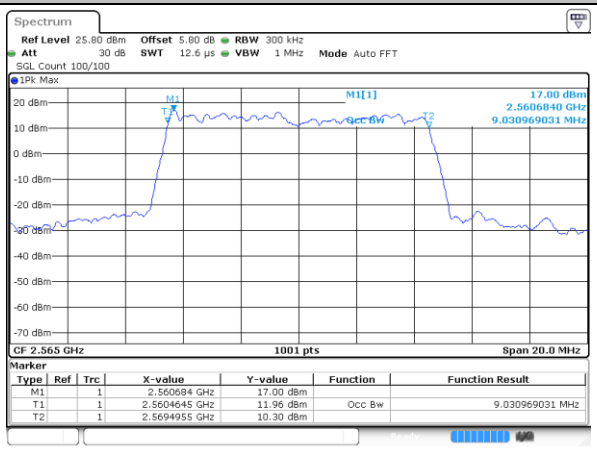
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

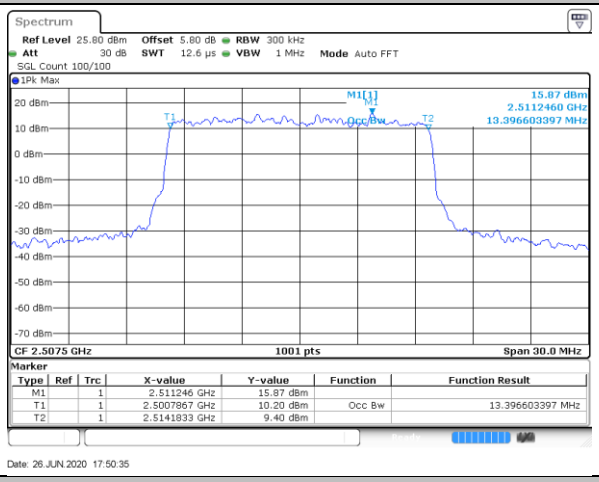


Highest Channel / 10MHz / 16QAM

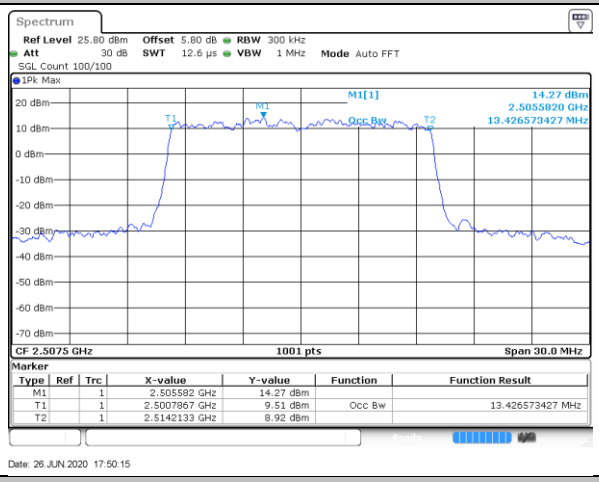


LTE Band 7

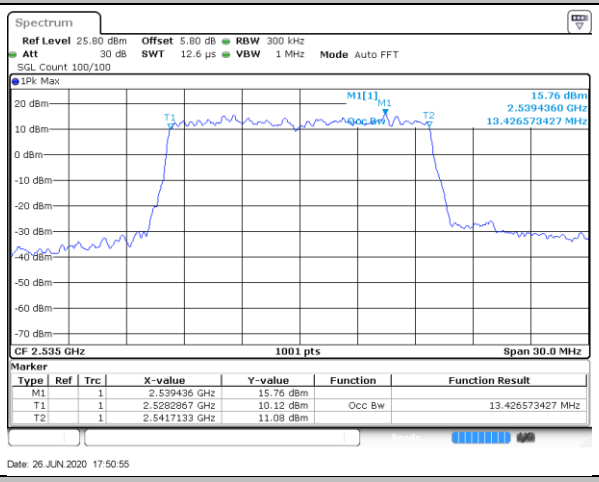
Lowest Channel / 15MHz / QPSK



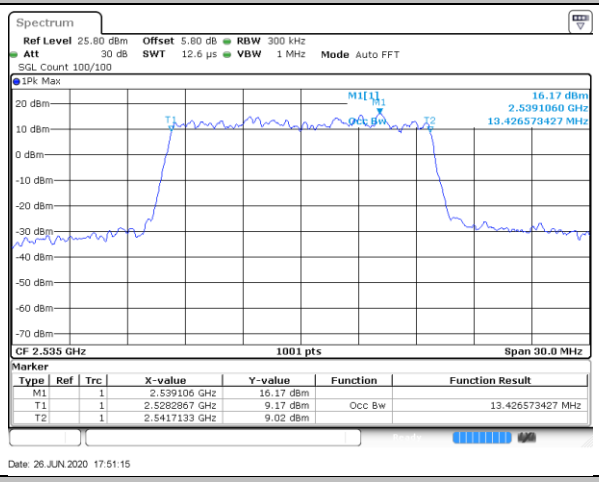
Lowest Channel / 15MHz / 16QAM



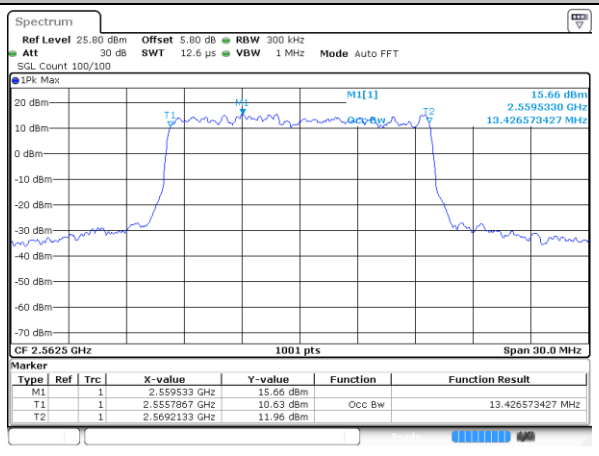
Middle Channel / 15MHz / QPSK



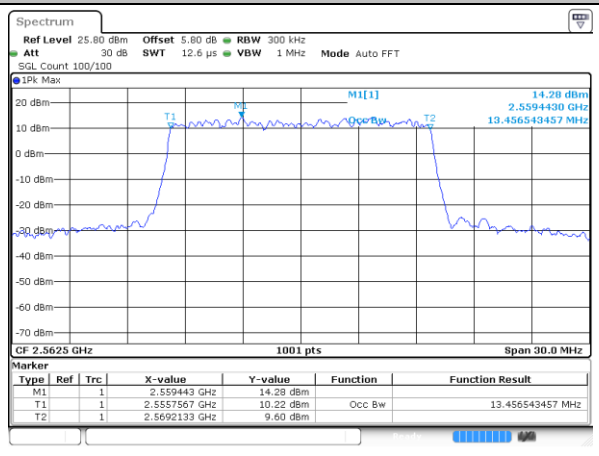
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

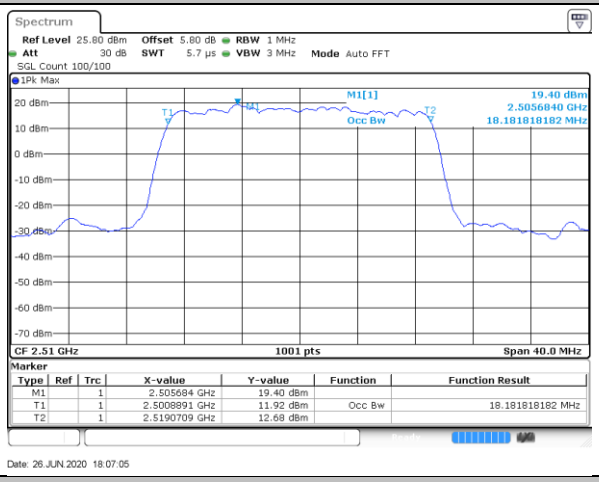


Highest Channel / 15MHz / 16QAM

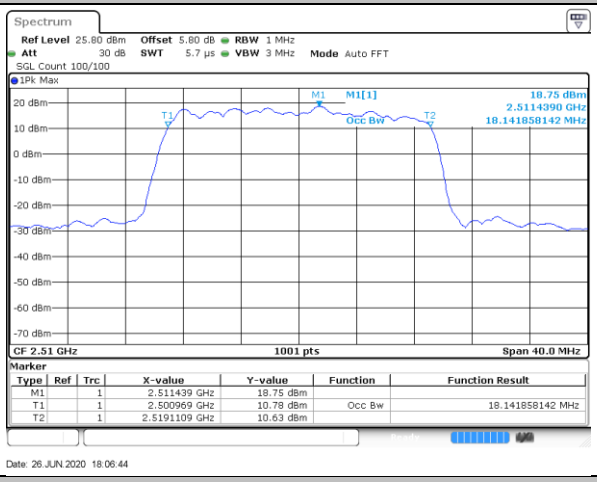


LTE Band 7

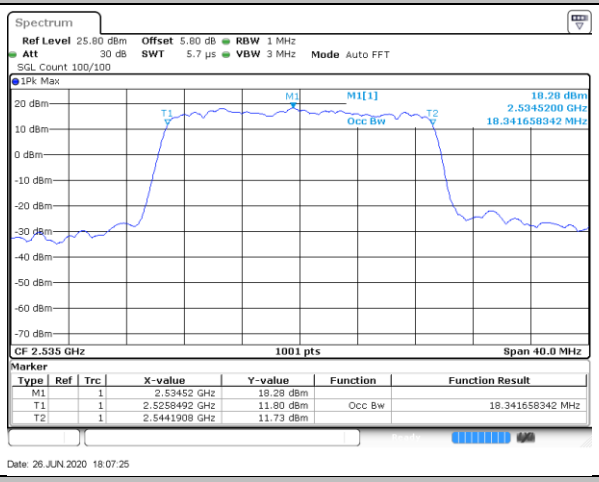
Lowest Channel / 20MHz / QPSK



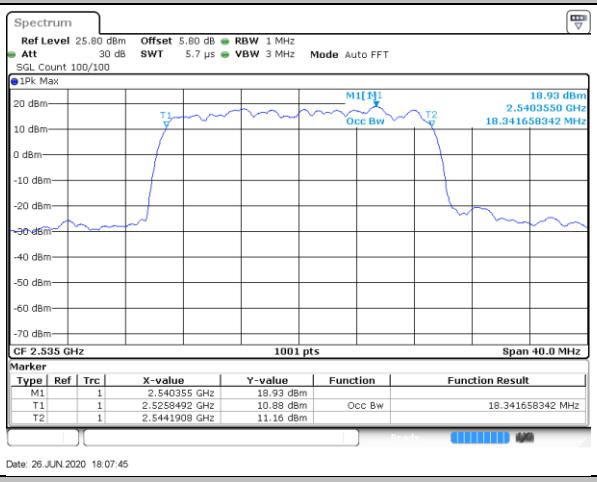
Lowest Channel / 20MHz / 16QAM



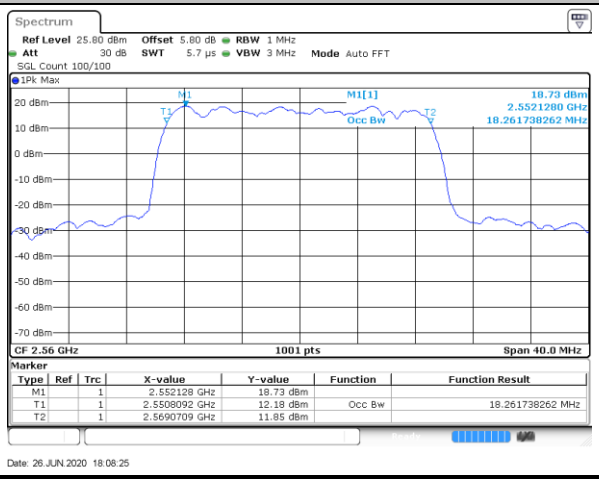
Middle Channel / 20MHz / QPSK



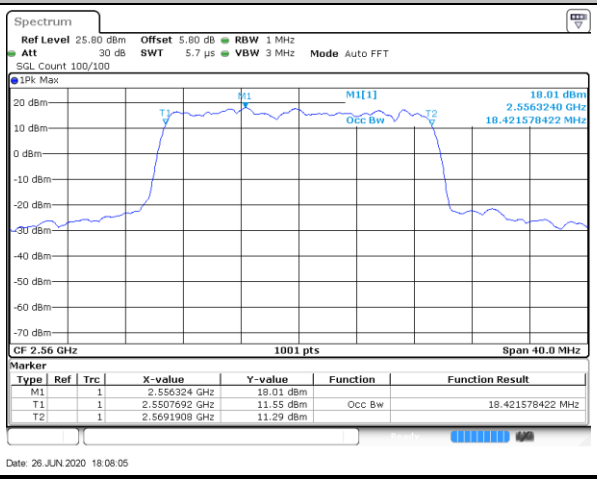
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

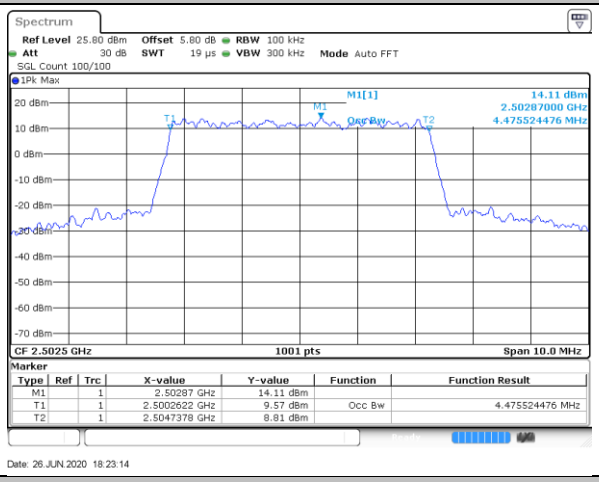


Highest Channel / 20MHz / 16QAM

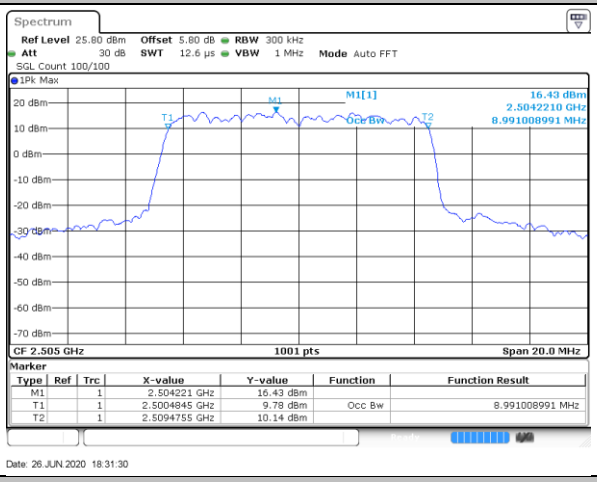


LTE Band 7

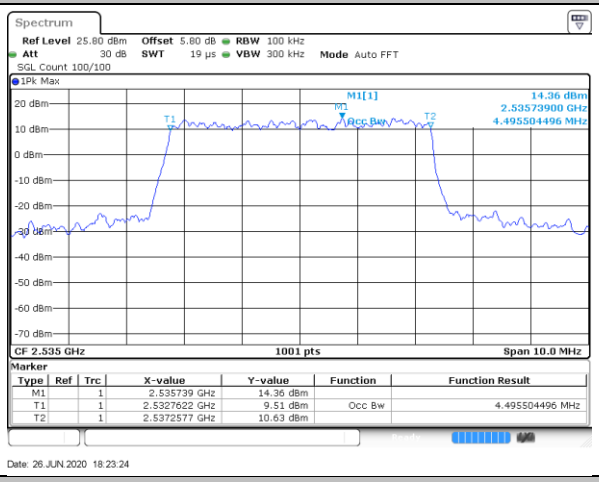
Lowest Channel / 5MHz / 64QAM



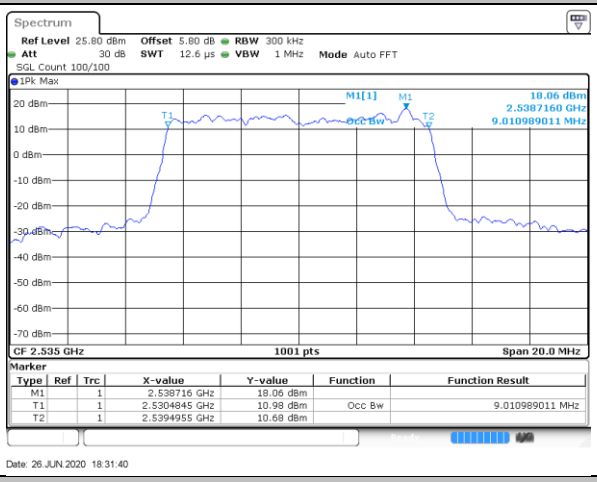
Lowest Channel / 10MHz / 64QAM



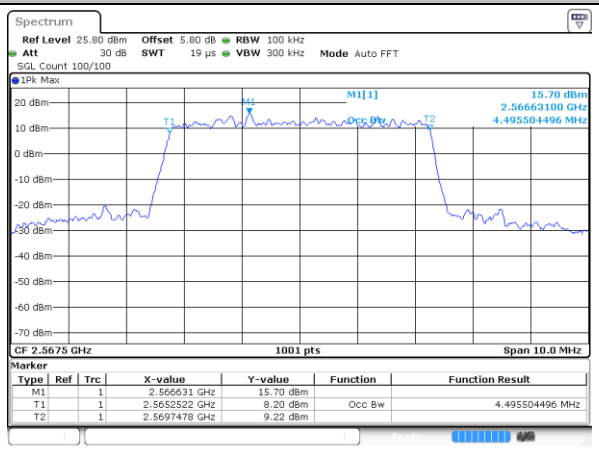
Middle Channel / 5MHz / 64QAM



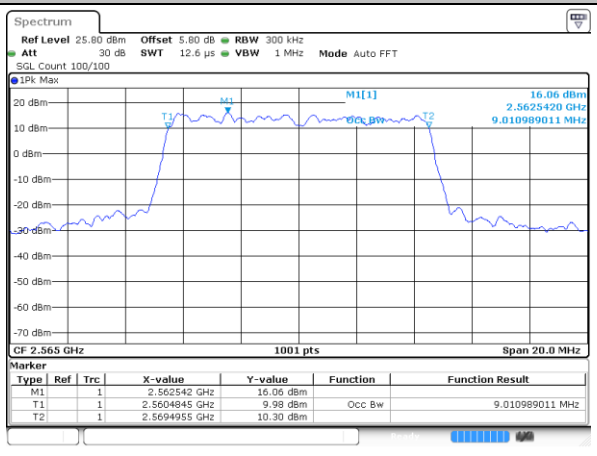
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

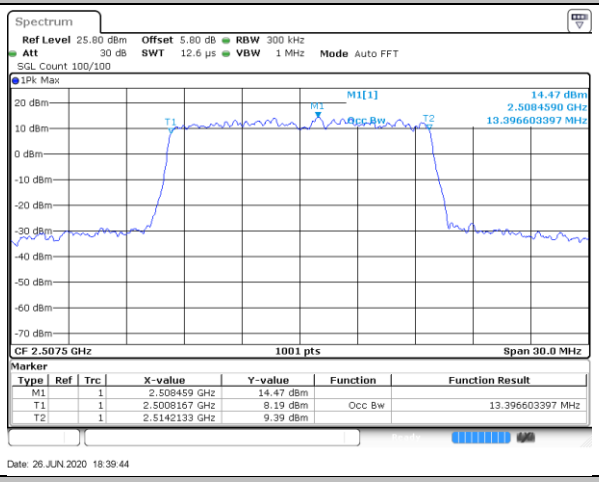


Highest Channel / 10MHz / 64QAM

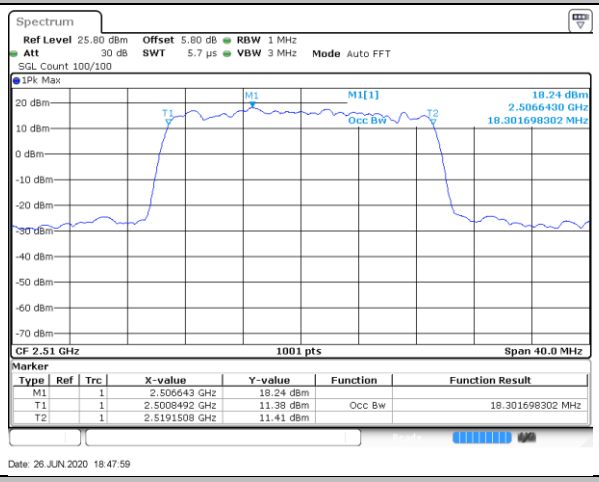


LTE Band 7

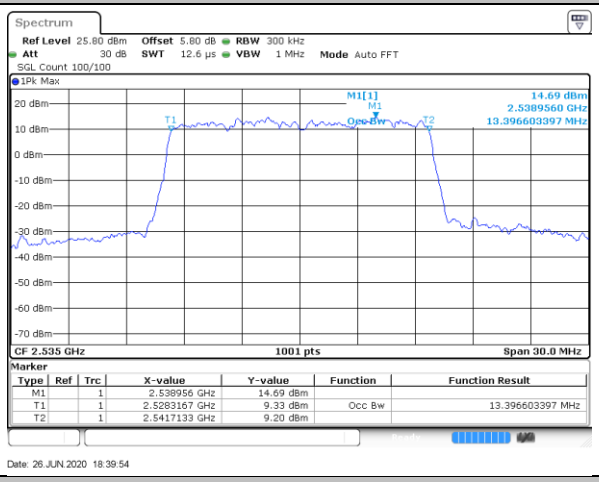
Lowest Channel / 15MHz / 64QAM



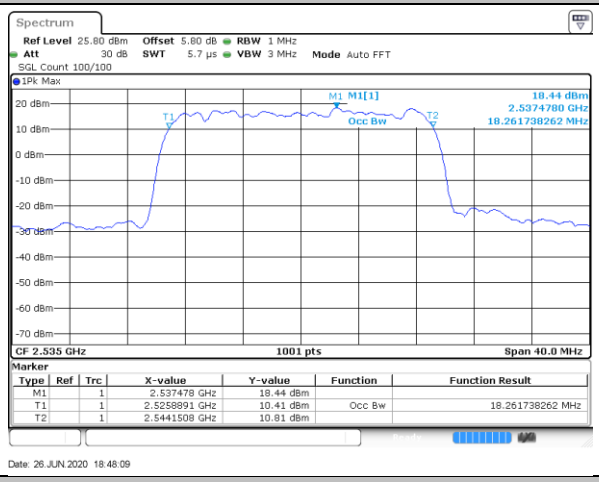
Lowest Channel / 20MHz / 64QAM



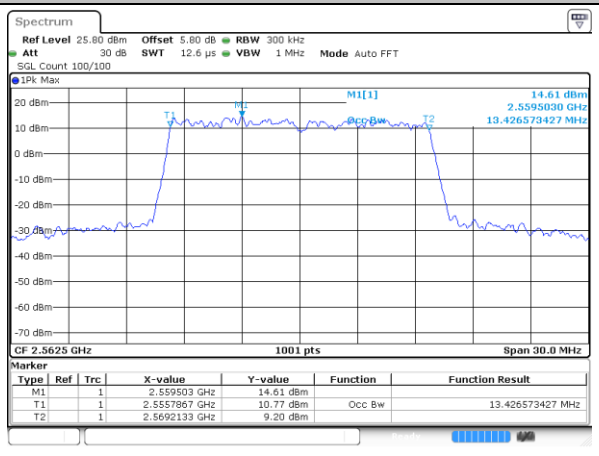
Middle Channel / 15MHz / 64QAM



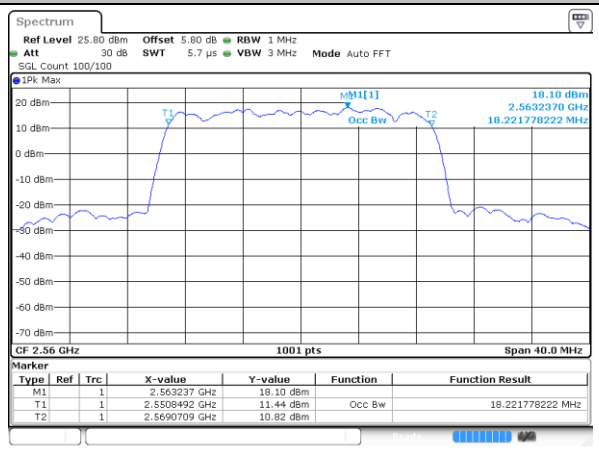
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



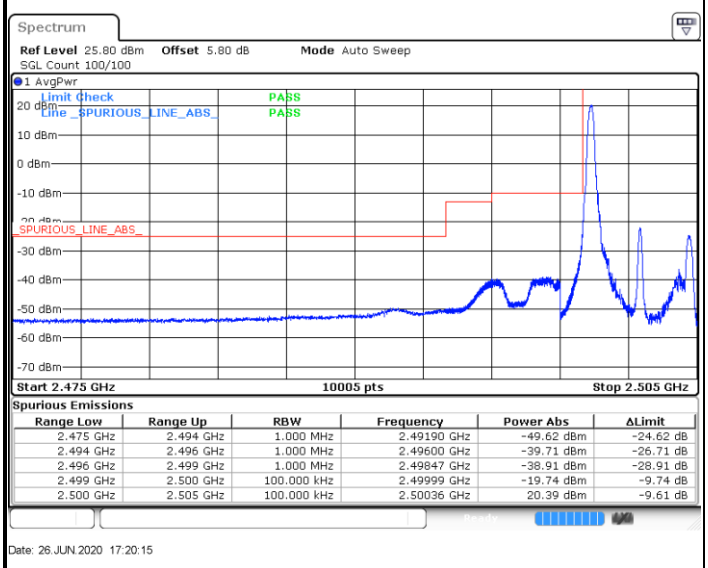
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

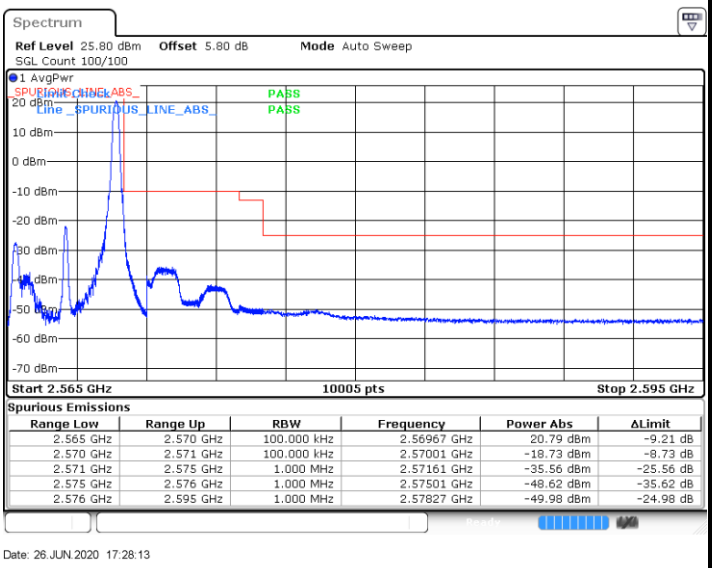


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49190 GHz	-49.62 dBm	-24.62 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-39.71 dBm	-26.71 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49847 GHz	-38.91 dBm	-28.91 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-19.74 dBm	-9.74 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	20.39 dBm	-9.61 dB

Date: 26.JUN.2020 17:20:15

Highest Band Edge / 1 RB

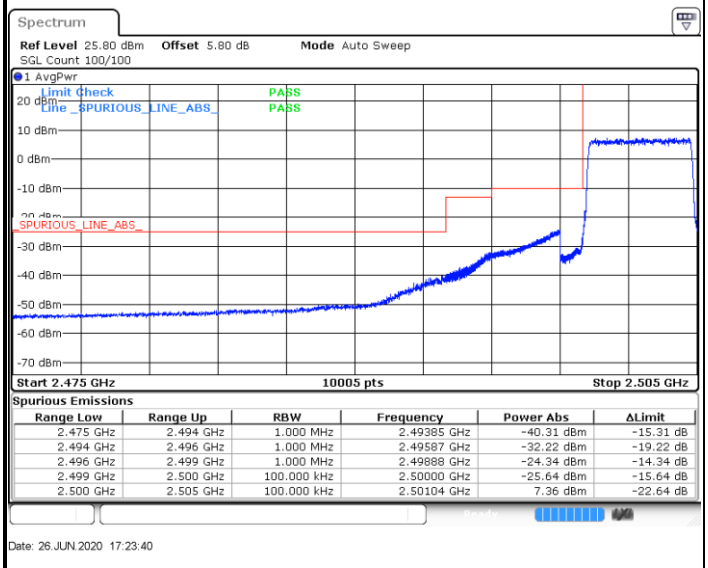


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	20.79 dBm	-9.21 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-18.73 dBm	-8.73 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57161 GHz	-35.56 dBm	-25.56 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-48.62 dBm	-35.62 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57827 GHz	-49.98 dBm	-24.98 dB

Date: 26.JUN.2020 17:28:13

Lowest Band Edge / Full RB

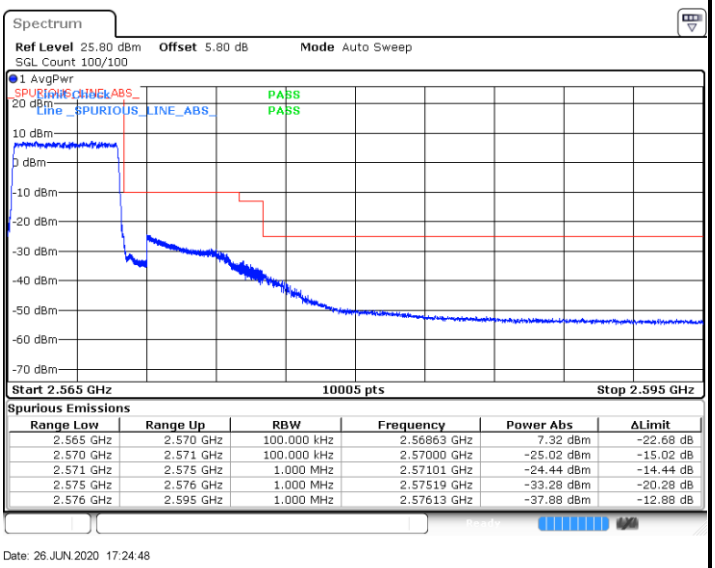


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49385 GHz	-40.31 dBm	-15.31 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49587 GHz	-32.22 dBm	-19.22 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49888 GHz	-24.34 dBm	-14.34 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-25.64 dBm	-15.64 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50104 GHz	7.36 dBm	-22.64 dB

Date: 26.JUN.2020 17:23:40

Highest Band Edge / Full RB



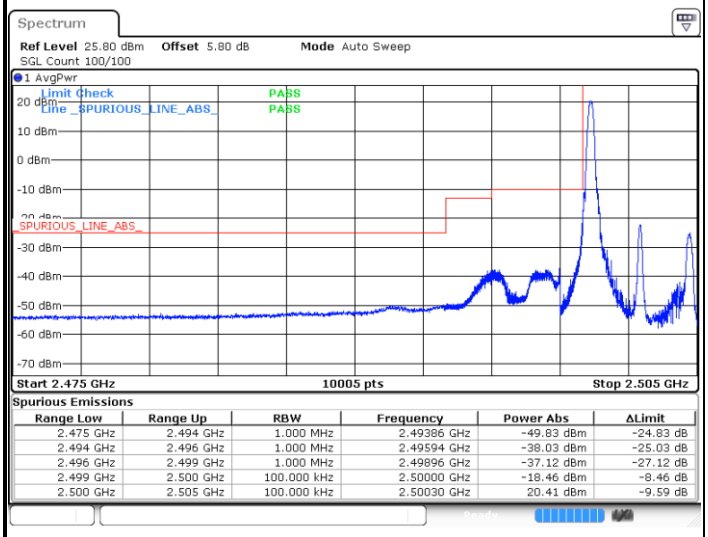
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56863 GHz	7.32 dBm	-22.68 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-25.02 dBm	-15.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-24.44 dBm	-14.44 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57519 GHz	-33.28 dBm	-20.28 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57613 GHz	-37.88 dBm	-12.88 dB

Date: 26.JUN.2020 17:24:48

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

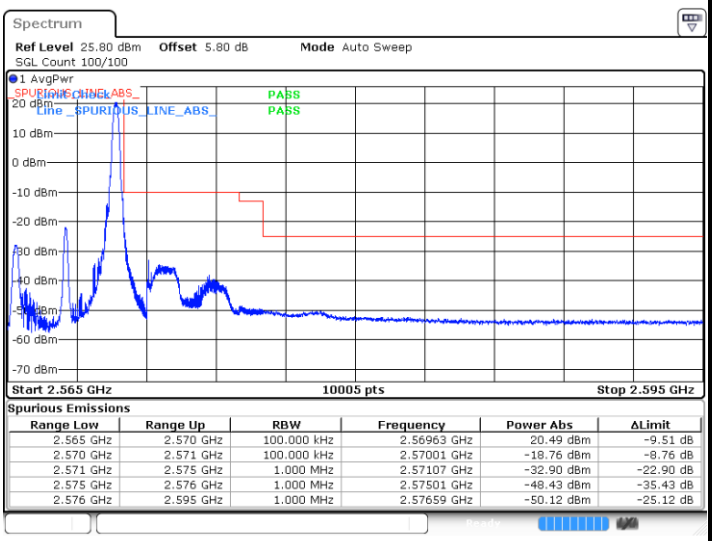


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49386 GHz	-49.83 dBm	-24.83 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49594 GHz	-38.03 dBm	-25.03 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-37.12 dBm	-27.12 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-18.46 dBm	-8.46 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50030 GHz	20.41 dBm	-9.59 dB

Date: 26.JUN.2020 17:21:23

Highest Band Edge / 1 RB

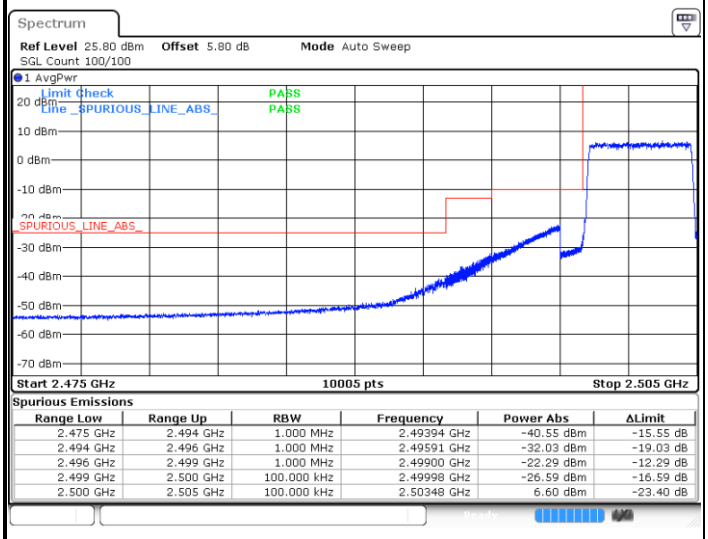


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56963 GHz	20.49 dBm	-9.51 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-18.76 dBm	-8.76 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-32.90 dBm	-22.90 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-48.43 dBm	-35.43 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57659 GHz	-50.12 dBm	-25.12 dB

Date: 26.JUN.2020 17:27:05

Lowest Band Edge / Full RB

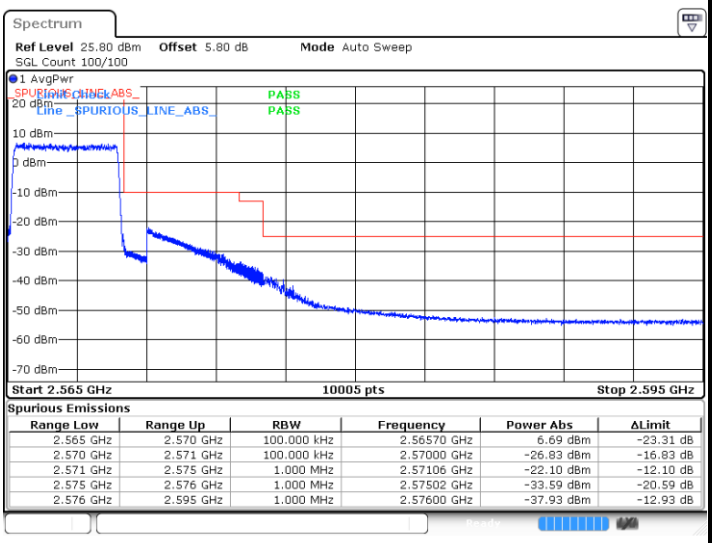


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49394 GHz	-40.55 dBm	-15.55 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49591 GHz	-32.03 dBm	-19.03 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-22.29 dBm	-12.29 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49998 GHz	-26.59 dBm	-16.59 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50348 GHz	6.60 dBm	-23.40 dB

Date: 26.JUN.2020 17:22:32

Highest Band Edge / Full RB



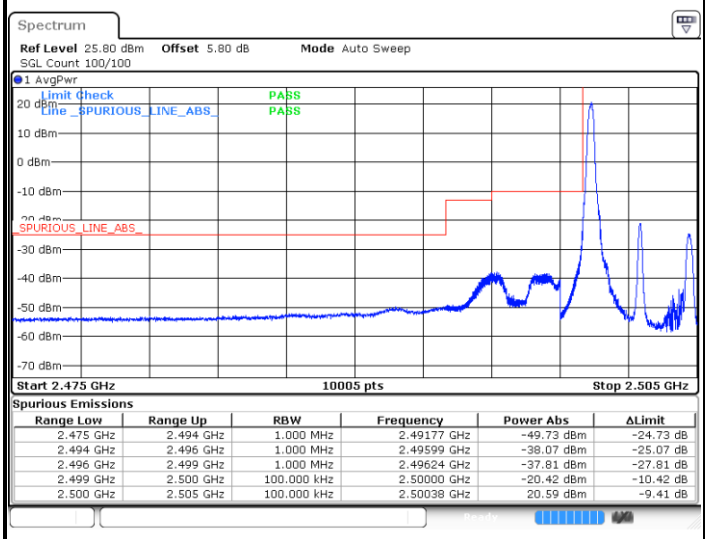
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56570 GHz	6.69 dBm	-23.31 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-26.83 dBm	-16.83 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-22.10 dBm	-12.10 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-33.59 dBm	-20.59 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57600 GHz	-37.93 dBm	-12.93 dB

Date: 26.JUN.2020 17:25:56

LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

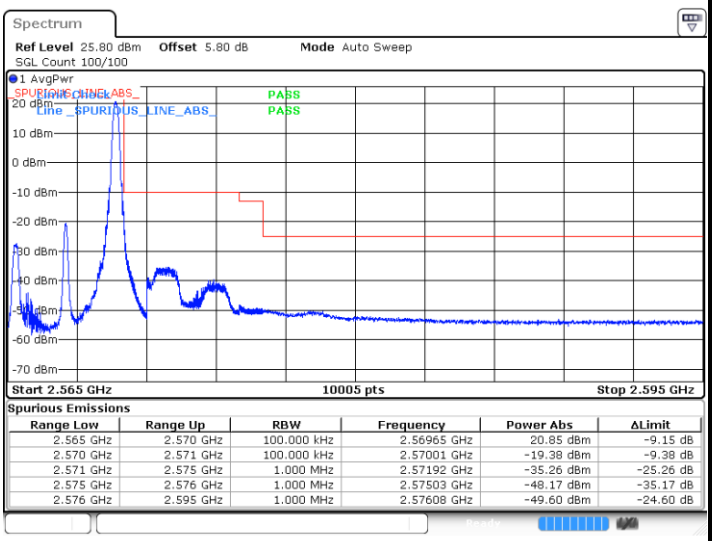


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49177 GHz	-49.73 dBm	-24.73 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-38.07 dBm	-25.07 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49624 GHz	-37.81 dBm	-27.81 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-20.42 dBm	-10.42 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50038 GHz	20.59 dBm	-9.41 dB

Date: 26.JUN.2020 18:27:55

Highest Band Edge / 1 RB

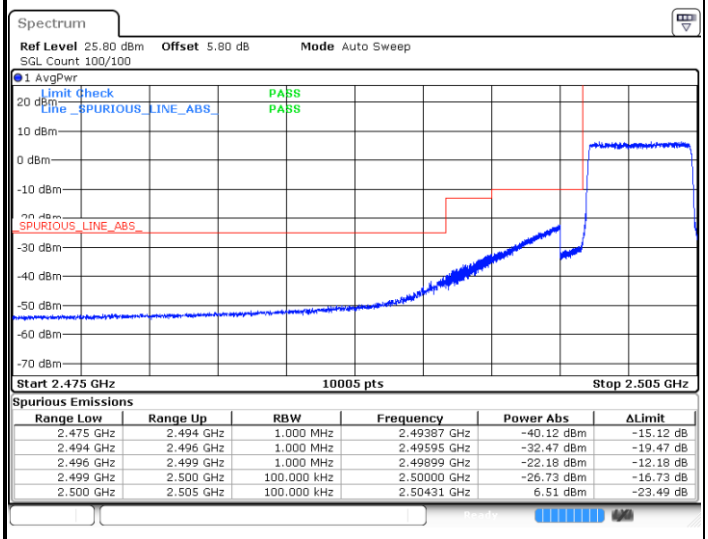


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	20.85 dBm	-9.15 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-19.38 dBm	-9.38 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57192 GHz	-35.26 dBm	-25.26 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57503 GHz	-48.17 dBm	-35.17 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57608 GHz	-49.60 dBm	-24.60 dB

Date: 26.JUN.2020 18:30:12

Lowest Band Edge / Full RB

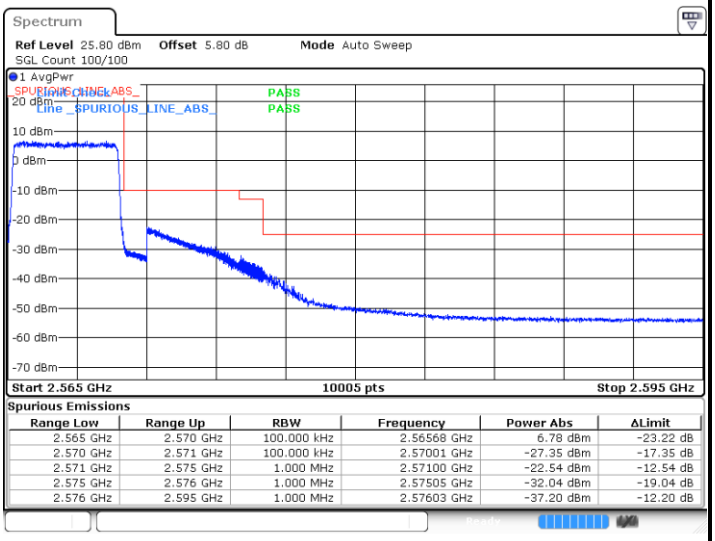


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49387 GHz	-40.12 dBm	-15.12 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49595 GHz	-32.47 dBm	-19.47 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-22.18 dBm	-12.18 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-26.73 dBm	-16.73 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50431 GHz	6.51 dBm	-23.49 dB

Date: 26.JUN.2020 18:29:04

Highest Band Edge / Full RB



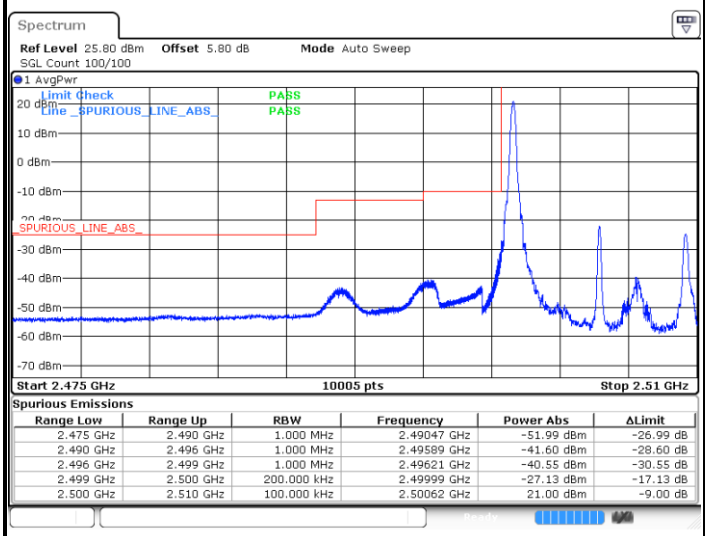
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56568 GHz	6.78 dBm	-23.22 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-27.35 dBm	-17.35 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-22.54 dBm	-12.54 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57505 GHz	-32.04 dBm	-19.04 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57603 GHz	-37.20 dBm	-12.20 dB

Date: 26.JUN.2020 18:31:20

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

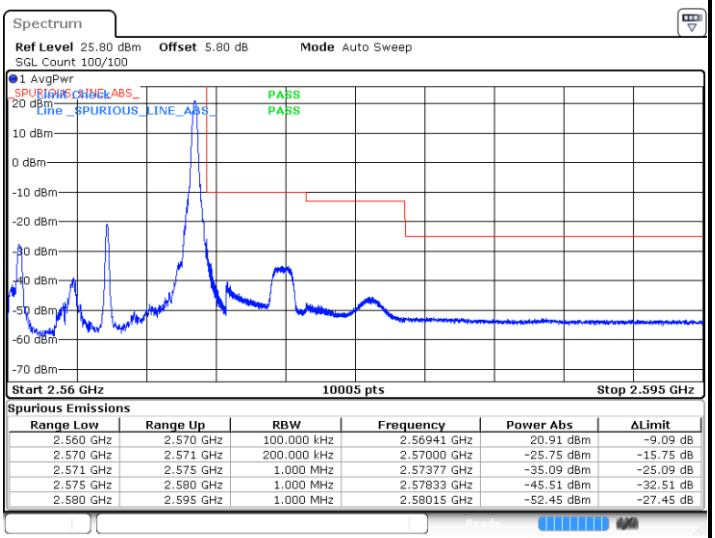


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-51.99 dBm	-26.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49589 GHz	-41.60 dBm	-28.60 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49621 GHz	-40.55 dBm	-30.55 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-27.13 dBm	-17.13 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50062 GHz	21.00 dBm	-9.00 dB

Date: 26.JUN.2020 17:36:45

Highest Band Edge / 1 RB

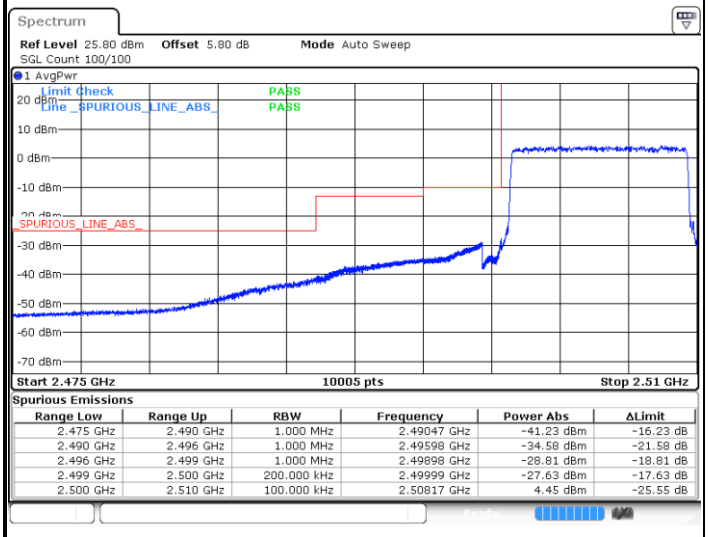


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	20.91 dBm	-9.09 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-25.75 dBm	-15.75 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57377 GHz	-35.09 dBm	-25.09 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57833 GHz	-45.51 dBm	-32.51 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58015 GHz	-52.45 dBm	-27.45 dB

Date: 26.JUN.2020 17:44:42

Lowest Band Edge / Full RB

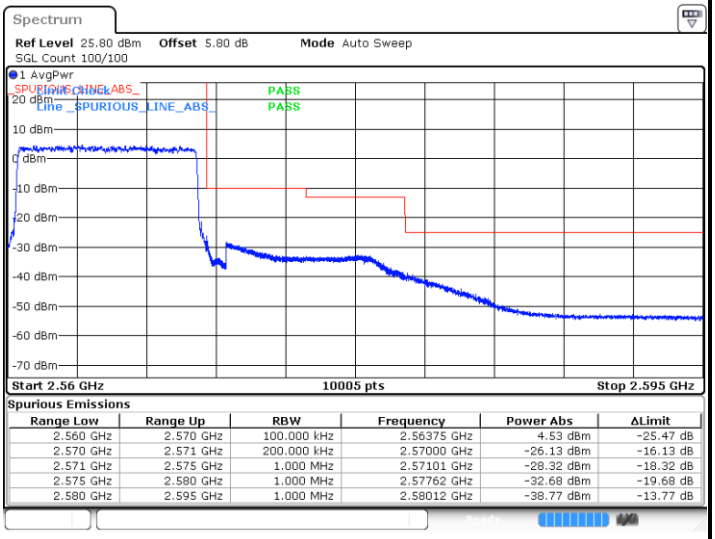


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-41.23 dBm	-16.23 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-34.58 dBm	-21.58 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-28.81 dBm	-18.81 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-27.63 dBm	-17.63 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50817 GHz	4.45 dBm	-25.55 dB

Date: 26.JUN.2020 17:40:09

Highest Band Edge / Full RB



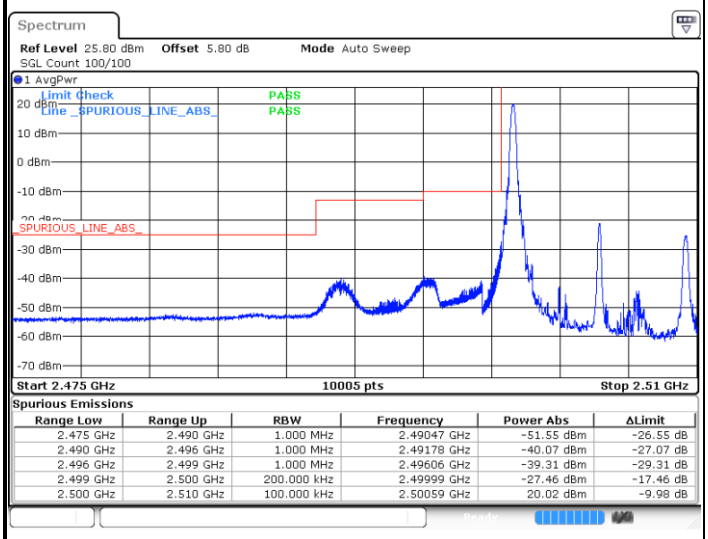
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56375 GHz	4.53 dBm	-25.47 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-26.13 dBm	-16.13 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-28.32 dBm	-18.32 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57762 GHz	-32.68 dBm	-19.68 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58012 GHz	-38.77 dBm	-13.77 dB

Date: 26.JUN.2020 17:41:17

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

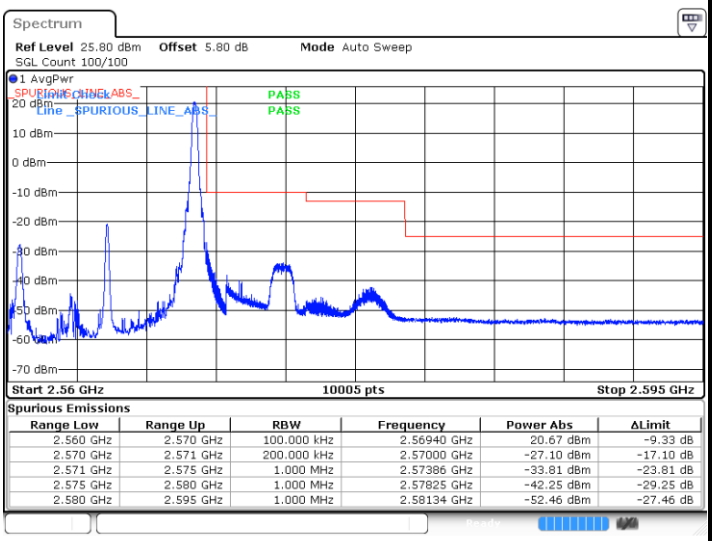


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-51.55 dBm	-26.55 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49178 GHz	-40.07 dBm	-27.07 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49606 GHz	-39.31 dBm	-29.31 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-27.46 dBm	-17.46 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	20.02 dBm	-9.98 dB

Date: 26.JUN.2020 17:37:53

Highest Band Edge / 1 RB

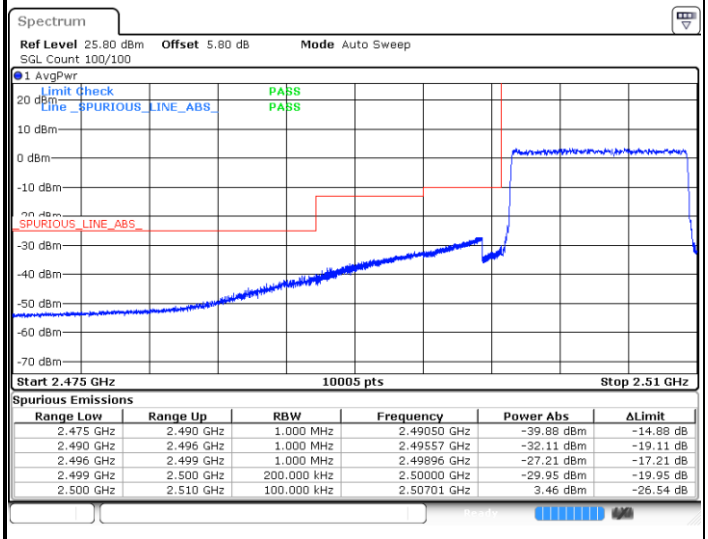


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56940 GHz	20.67 dBm	-9.33 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-27.10 dBm	-17.10 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57386 GHz	-33.81 dBm	-23.81 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57825 GHz	-42.25 dBm	-29.25 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58134 GHz	-52.46 dBm	-27.46 dB

Date: 26.JUN.2020 17:43:34

Lowest Band Edge / Full RB

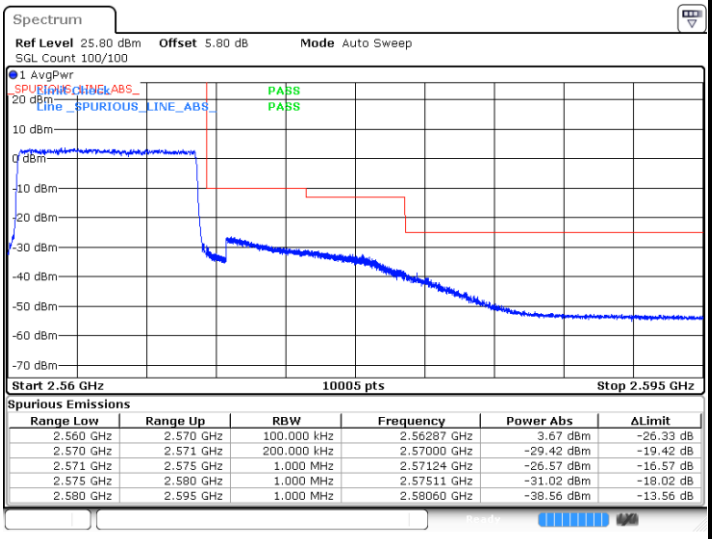


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-39.88 dBm	-14.88 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49557 GHz	-32.11 dBm	-19.11 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-27.21 dBm	-17.21 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-29.95 dBm	-19.95 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50701 GHz	3.46 dBm	-26.54 dB

Date: 26.JUN.2020 17:39:01

Highest Band Edge / Full RB



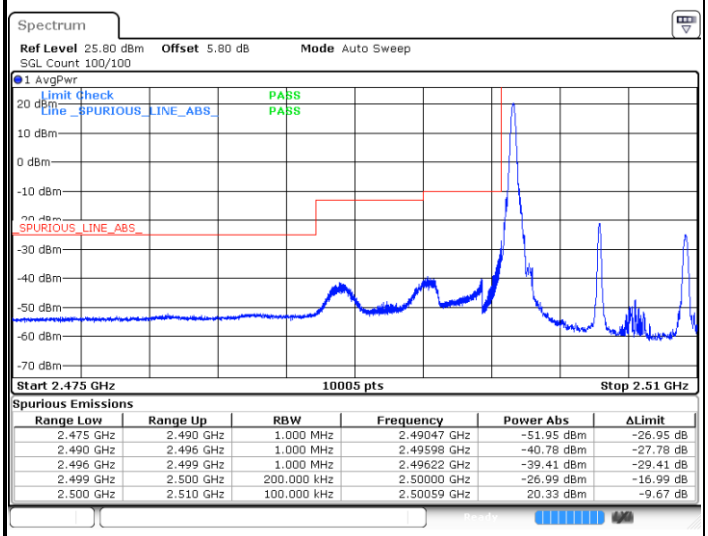
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56287 GHz	3.67 dBm	-26.33 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-29.42 dBm	-19.42 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57124 GHz	-26.57 dBm	-16.57 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57511 GHz	-31.02 dBm	-18.02 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58060 GHz	-38.56 dBm	-13.56 dB

Date: 26.JUN.2020 17:42:26

LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

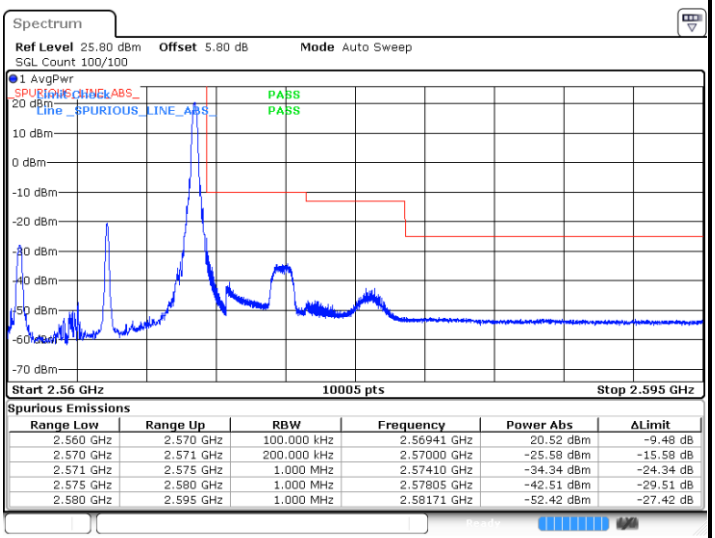


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-51.95 dBm	-26.95 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-40.78 dBm	-27.78 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49622 GHz	-39.41 dBm	-29.41 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-26.99 dBm	-16.99 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	20.33 dBm	-9.67 dB

Date: 26.JUN.2020 18:36:10

Highest Band Edge / 1 RB

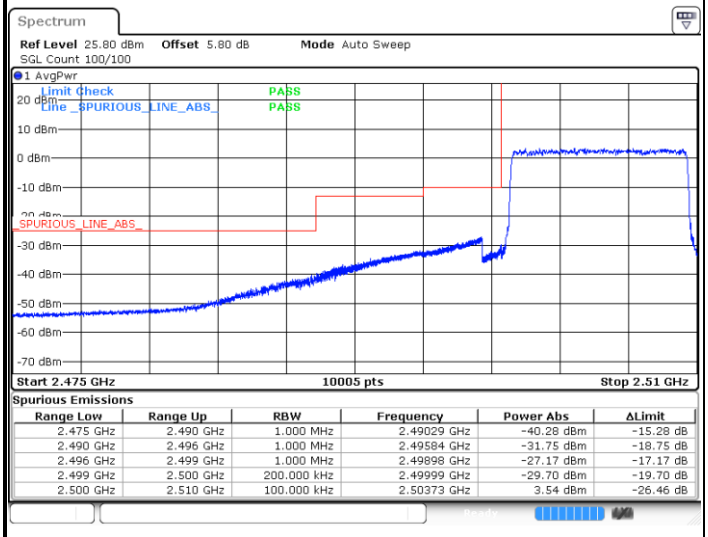


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	20.52 dBm	-9.48 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-25.58 dBm	-15.58 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57410 GHz	-34.34 dBm	-24.34 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57805 GHz	-42.51 dBm	-29.51 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58171 GHz	-52.42 dBm	-27.42 dB

Date: 26.JUN.2020 18:38:26

Lowest Band Edge / Full RB

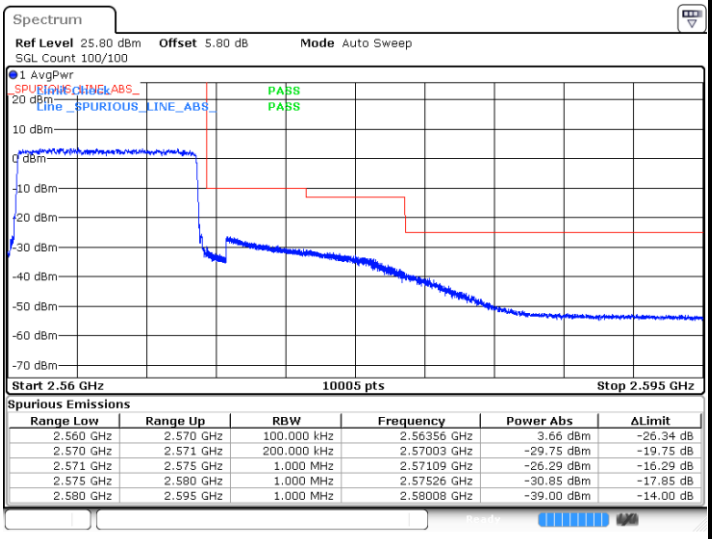


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-40.28 dBm	-15.28 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49584 GHz	-31.75 dBm	-18.75 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-27.17 dBm	-17.17 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-29.70 dBm	-19.70 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50373 GHz	3.54 dBm	-26.46 dB

Date: 26.JUN.2020 18:37:18

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56356 GHz	3.66 dBm	-26.34 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57003 GHz	-29.75 dBm	-19.75 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-26.29 dBm	-16.29 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57526 GHz	-30.85 dBm	-17.85 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58008 GHz	-39.00 dBm	-14.00 dB

Date: 26.JUN.2020 18:39:34