Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0065	PASS
40	Normal Voltage	0.0071	
30	Normal Voltage	0.0068	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0053	
0	Normal Voltage	0.0112	
-10	Normal Voltage	0.0051	
-20	Normal Voltage	0.0112	
-30	Normal Voltage	0.0042	
20	Maximum Voltage	0.0047	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

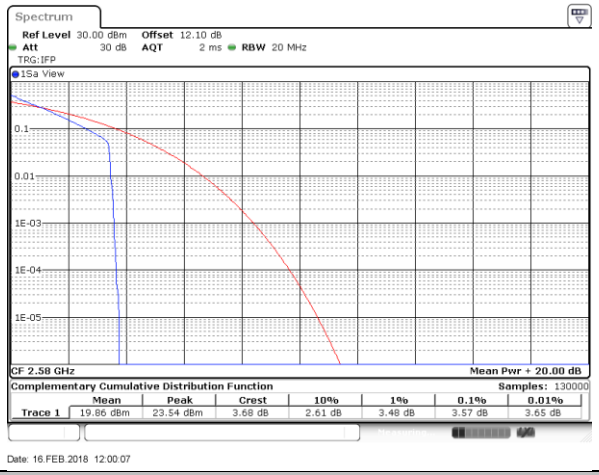
LTE Band 38

Peak-to-Average Ratio

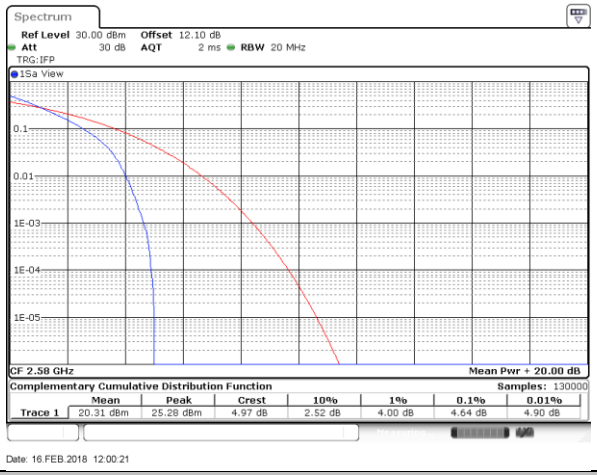
Mode	LTE Band 38 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.57	4.64	5.57	5.94	PASS
Middle CH	3.59	4.64	5.36	5.94	
Highest CH	3.65	4.61	5.36	5.94	
Mode	LTE Band 38 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.49	6.46	-	-	PASS
Middle CH	6.52	6.49	-	-	
Highest CH	6.46	6.43	-	-	

LTE Band 38 / 20MHz / QPSK

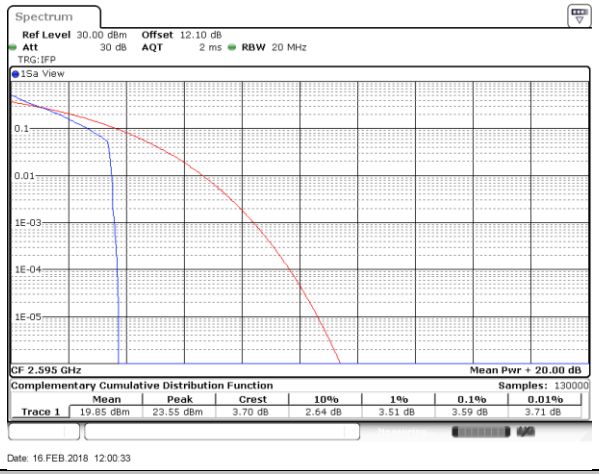
Lowest Channel / 1RB



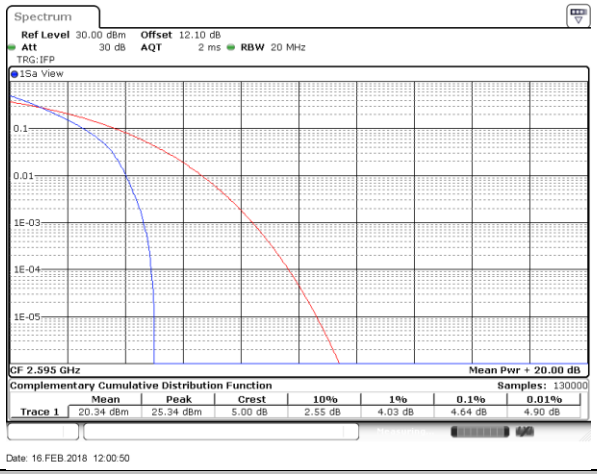
Lowest Channel / Full RB



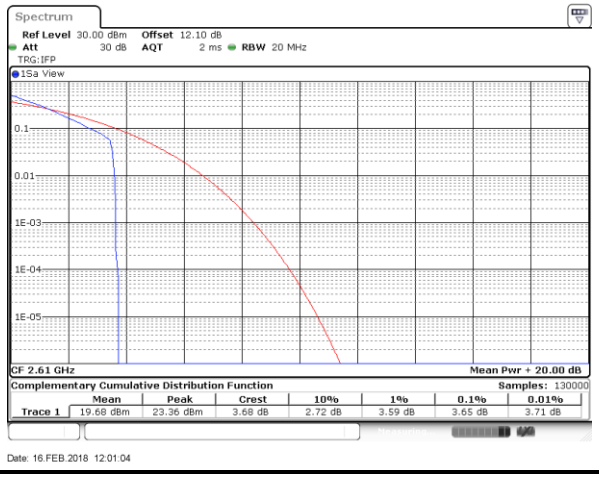
Middle Channel / 1RB



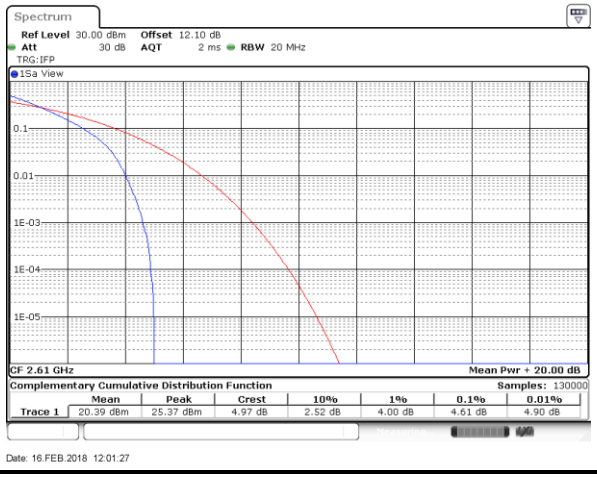
Middle Channel / Full RB



Highest Channel / 1RB

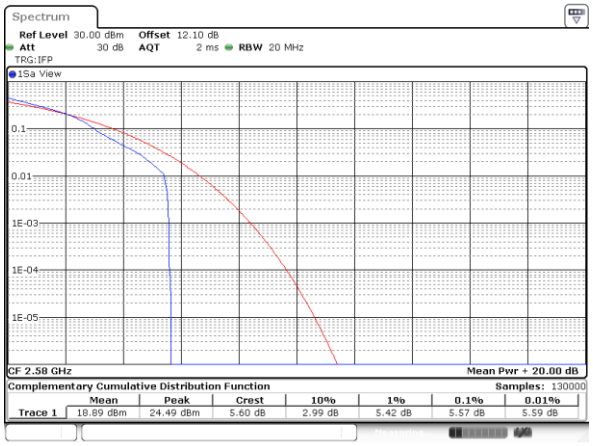


Highest Channel / Full RB

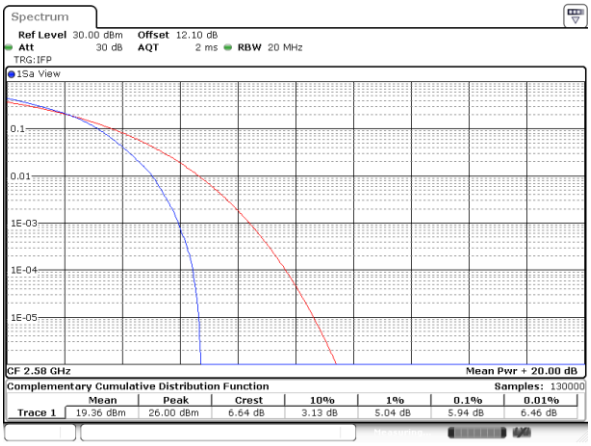


LTE Band 38 / 20MHz / 16QAM

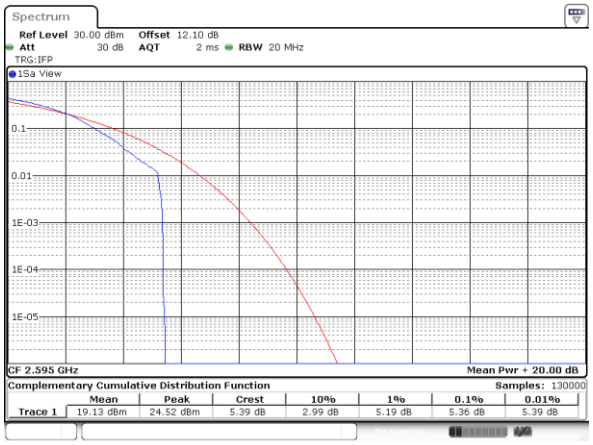
Lowest Channel / 1RB



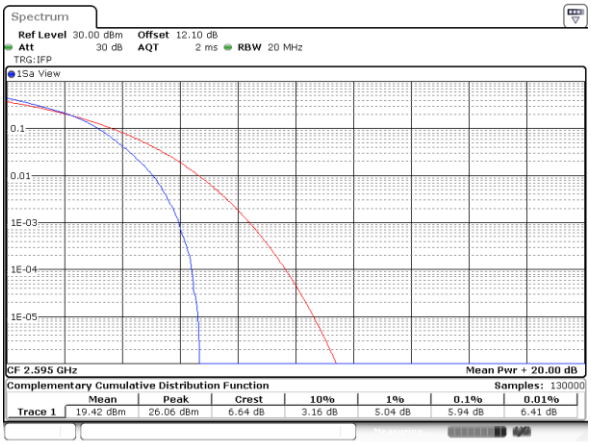
Lowest Channel / Full RB



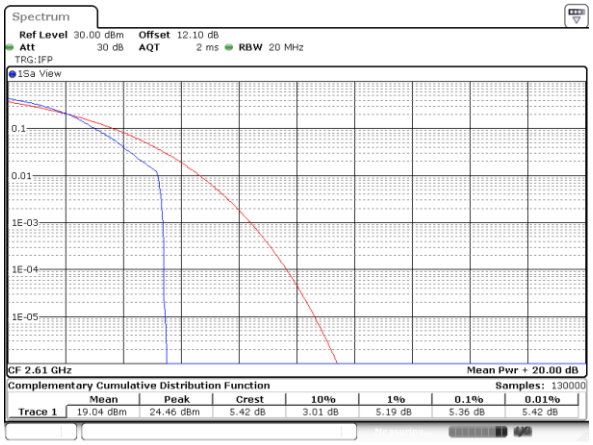
Middle Channel / 1RB



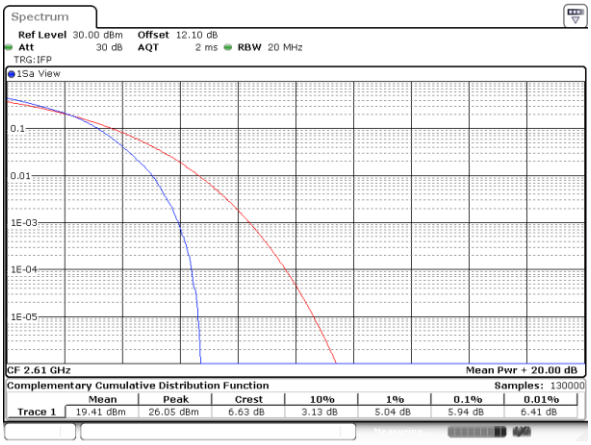
Middle Channel / Full RB



Highest Channel / 1RB

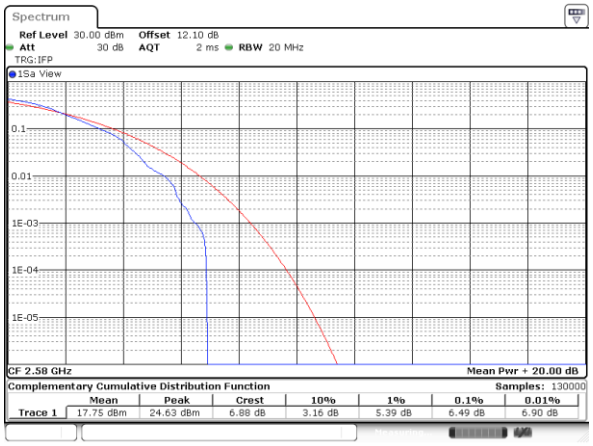


Highest Channel / Full RB

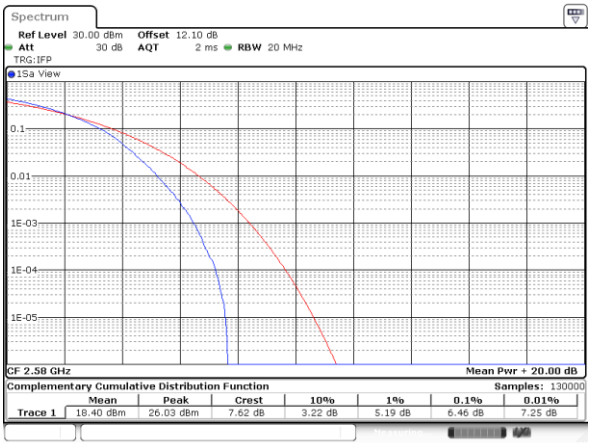


LTE Band 38 / 20MHz / 64QAM

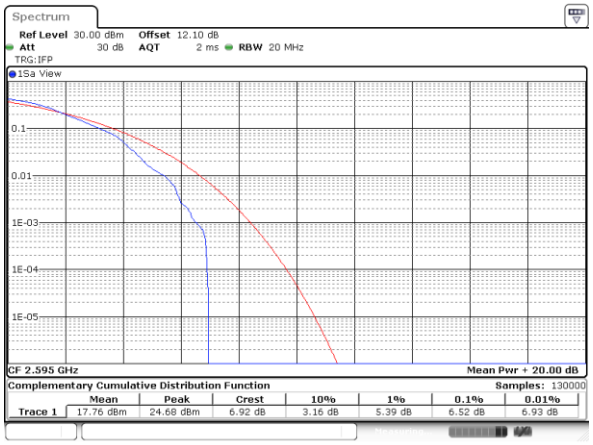
Lowest Channel / 1RB



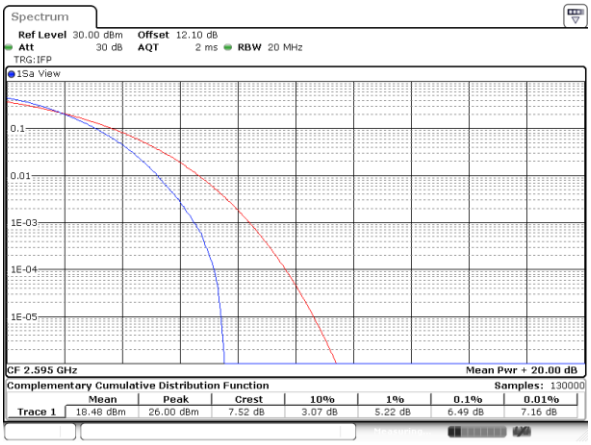
Lowest Channel / Full RB



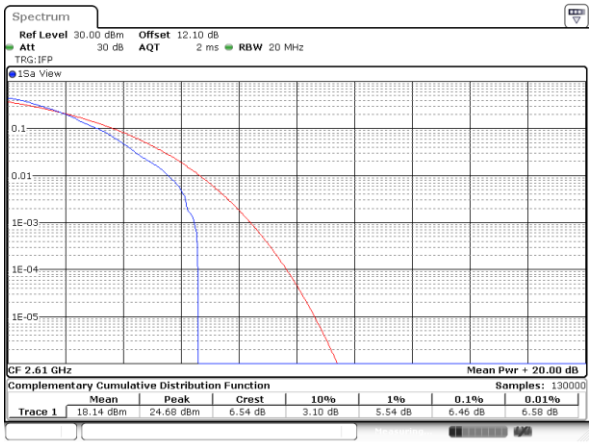
Middle Channel / 1RB



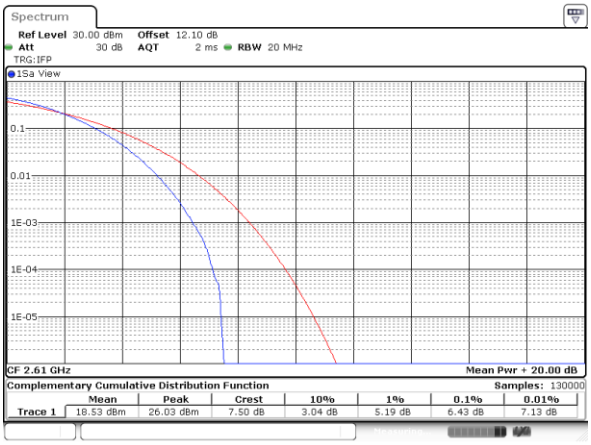
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

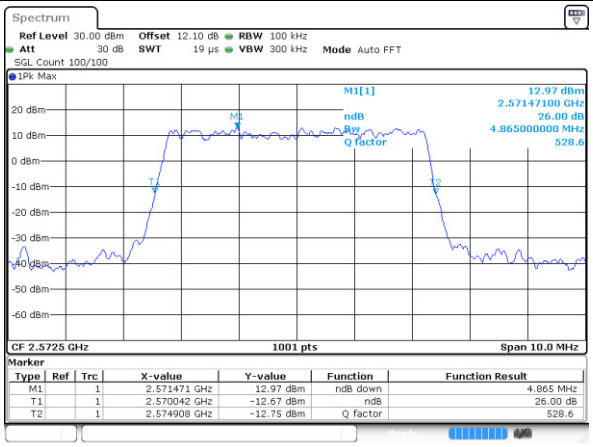


26dB Bandwidth

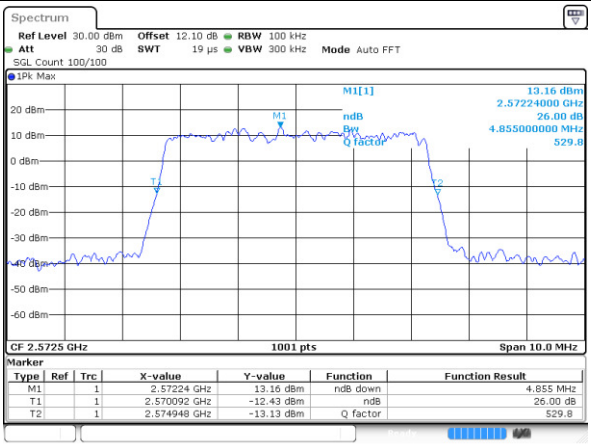
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.87	4.86	9.65	9.65	14.42	14.45	20.10	20.14
Middle CH	-	-	-	-	4.86	4.92	9.69	9.71	14.18	14.18	20.42	20.10
Highest CH	-	-	-	-	4.94	4.76	9.73	9.63	14.39	14.42	20.14	20.26
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.83	-	9.63	-	14.60	-	20.14	-
Middle CH	-	-	-	-	4.79	-	9.77	-	14.30	-	20.14	-
Highest CH	-	-	-	-	4.83	-	9.65	-	14.60	-	20.06	-

LTE Band 38

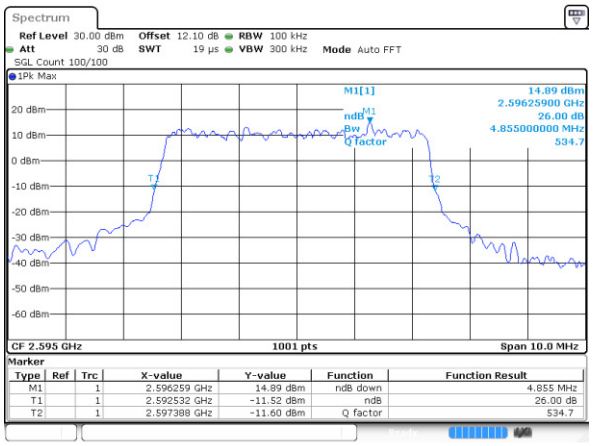
Lowest Channel / 5MHz / QPSK



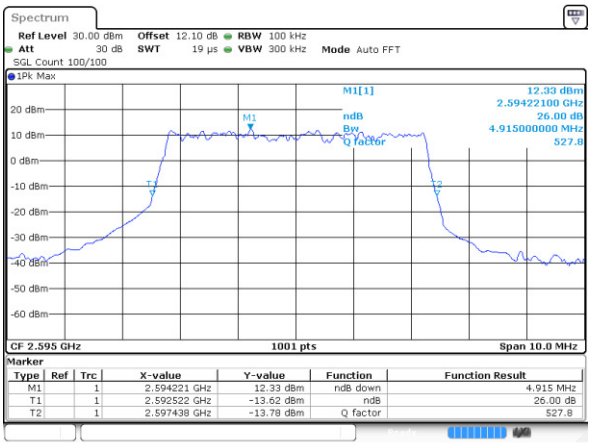
Lowest Channel / 5MHz / 16QAM



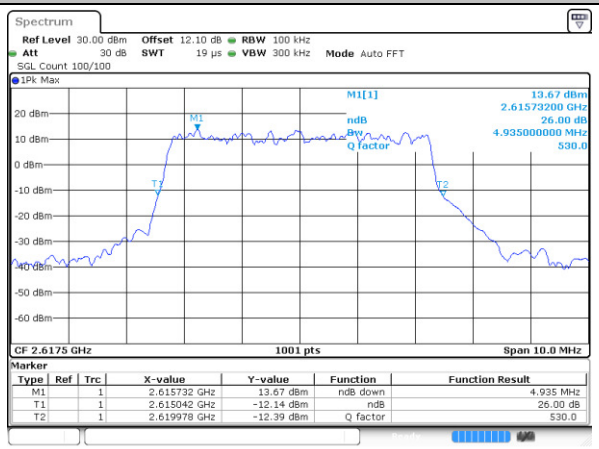
Middle Channel / 5MHz / QPSK



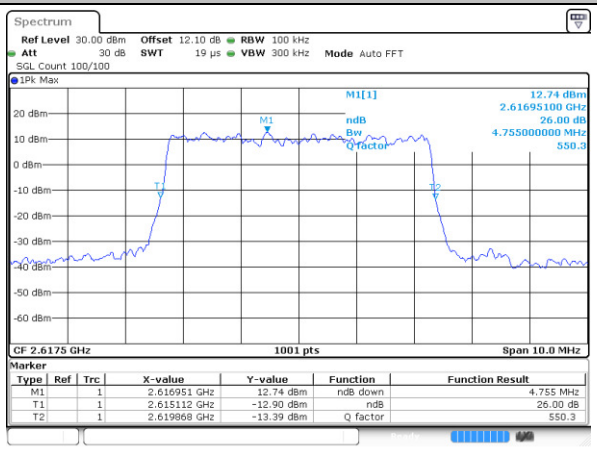
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

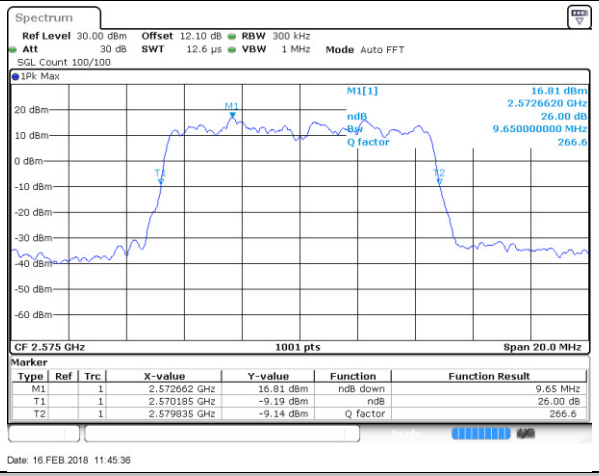


Highest Channel / 5MHz / 16QAM

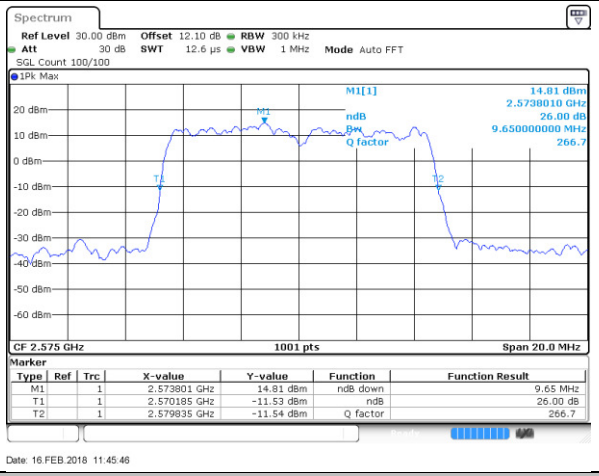


LTE Band 38

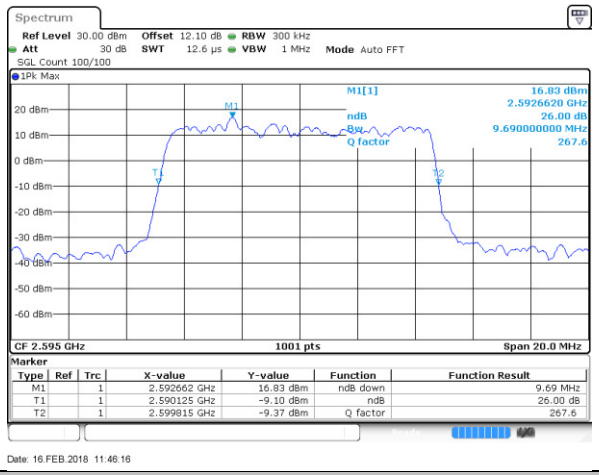
Lowest Channel / 10MHz / QPSK



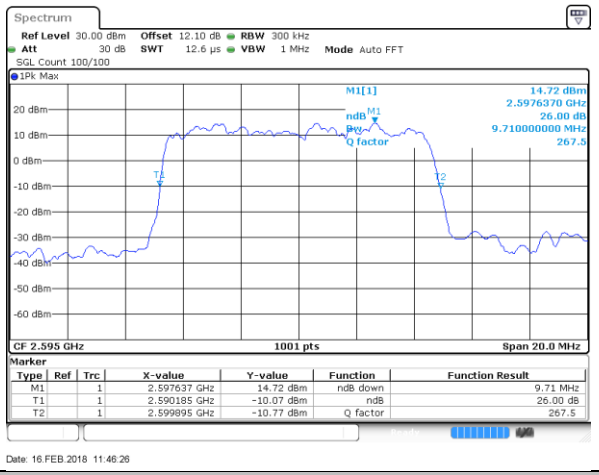
Lowest Channel / 10MHz / 16QAM



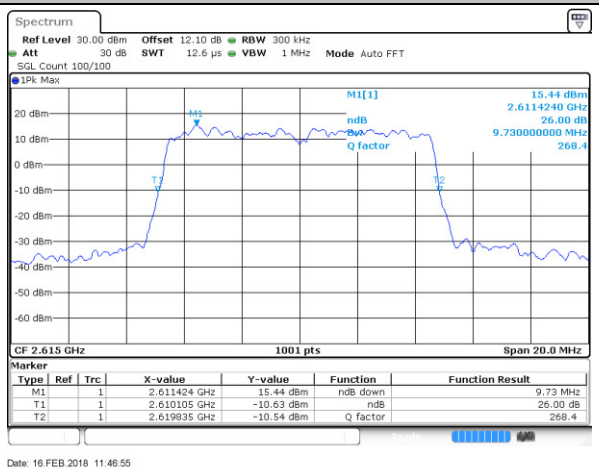
Middle Channel / 10MHz / QPSK



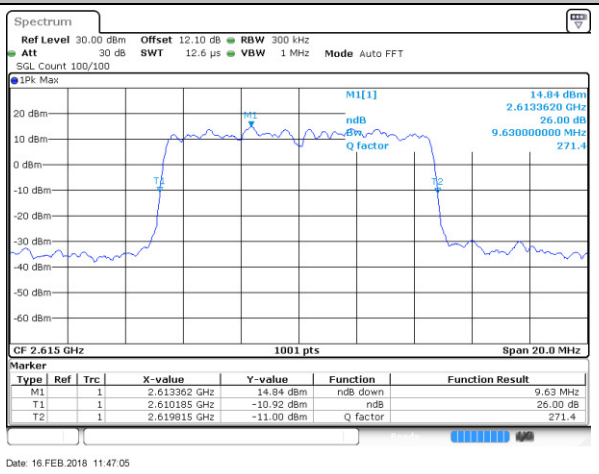
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

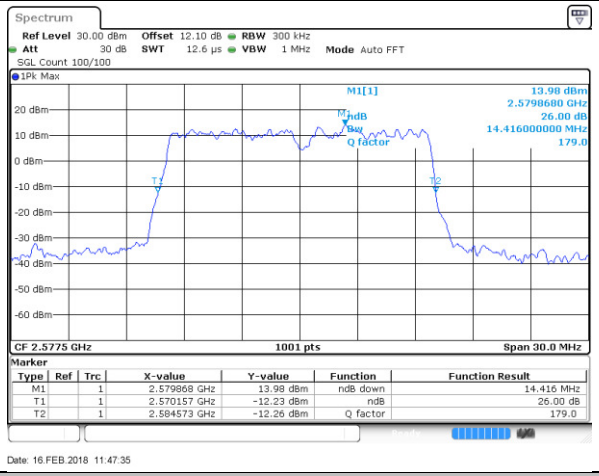


Highest Channel / 10MHz / 16QAM

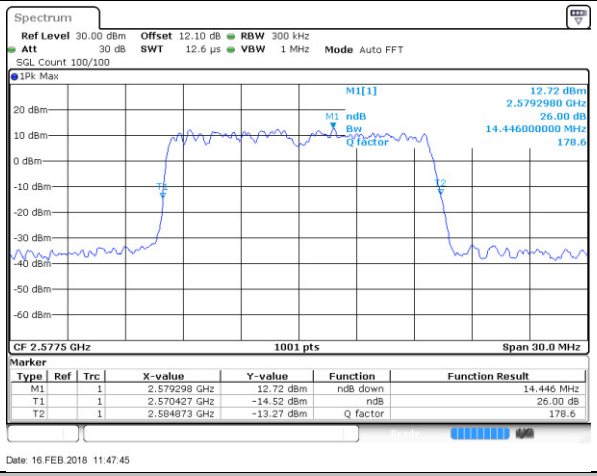


LTE Band 38

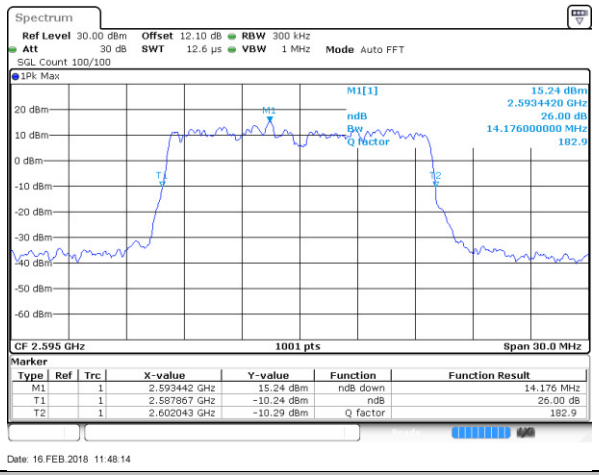
Lowest Channel / 15MHz / QPSK



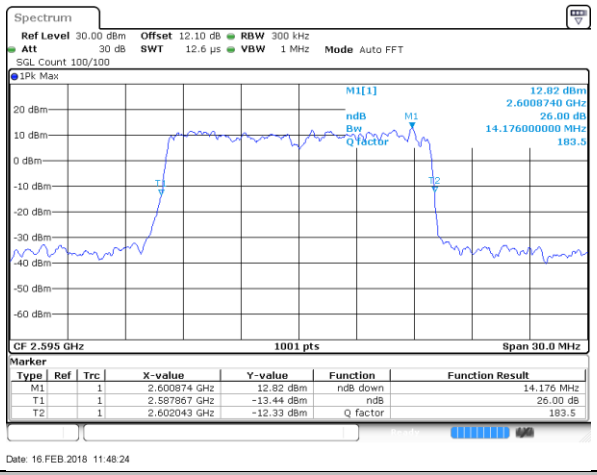
Lowest Channel / 15MHz / 16QAM



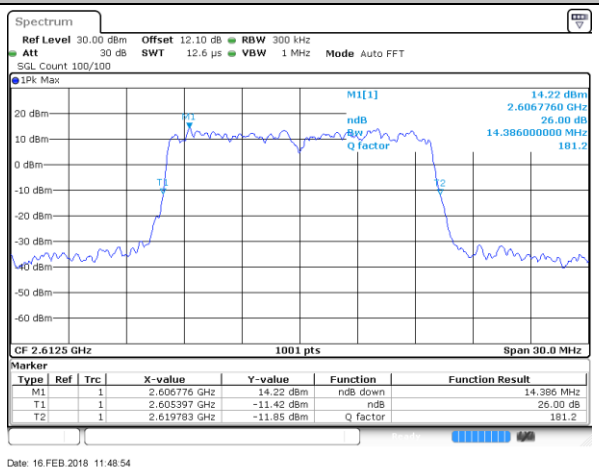
Middle Channel / 15MHz / QPSK



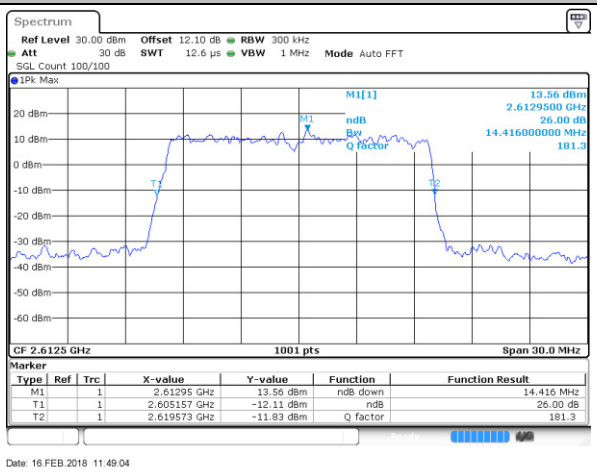
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

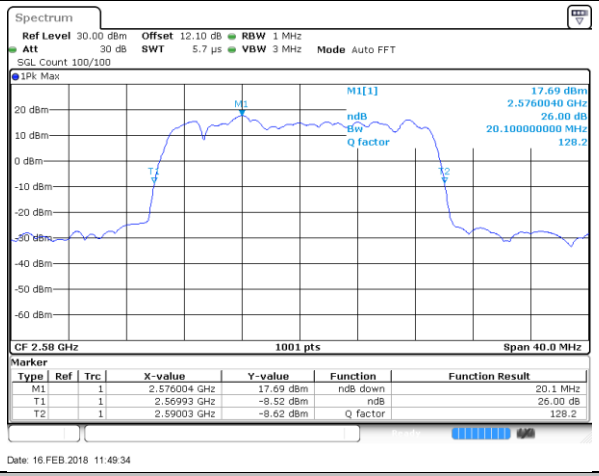


Highest Channel / 15MHz / 16QAM

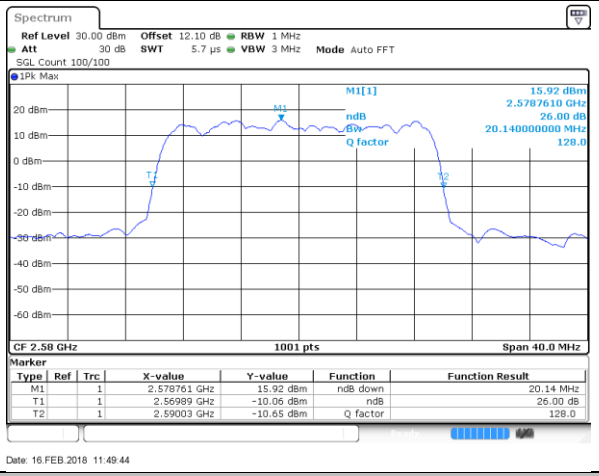


LTE Band 38

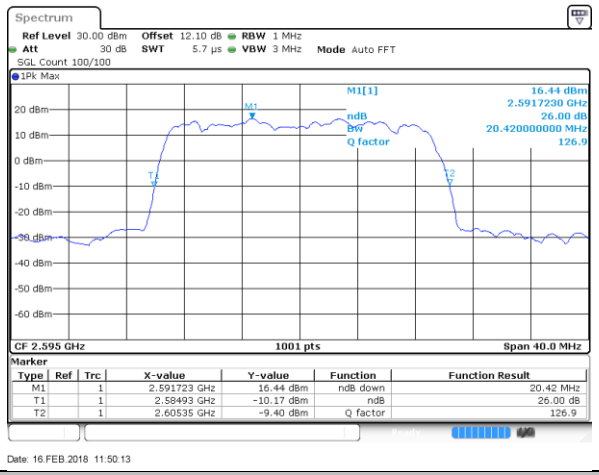
Lowest Channel / 20MHz / QPSK



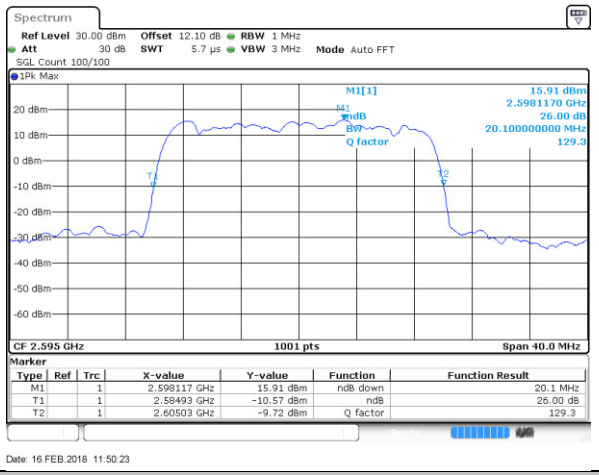
Lowest Channel / 20MHz / 16QAM



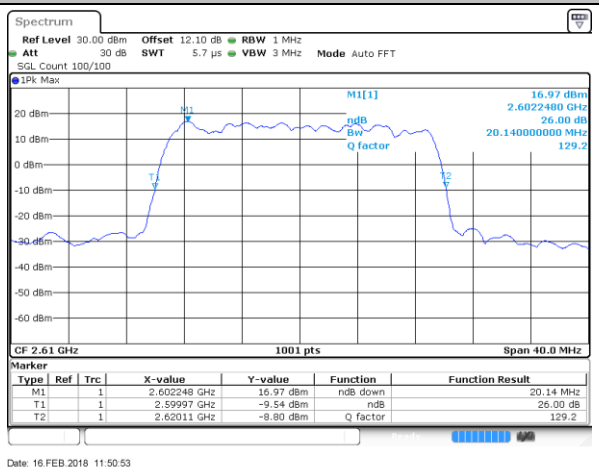
Middle Channel / 20MHz / QPSK



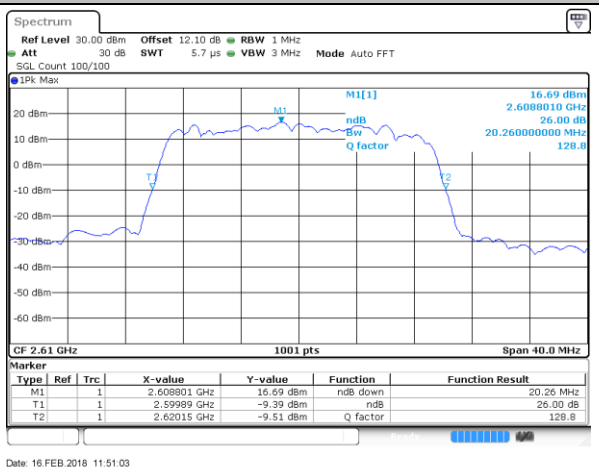
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

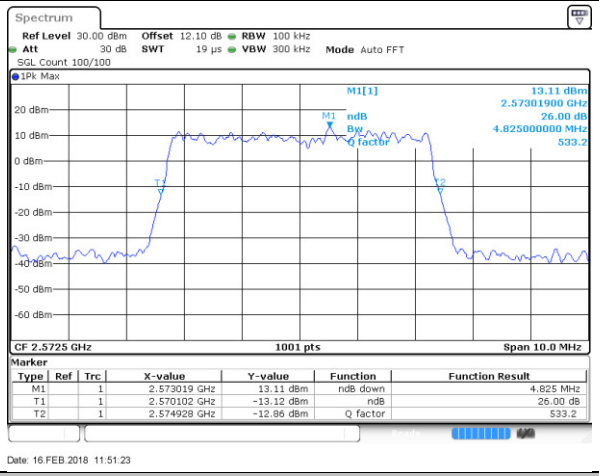


Highest Channel / 20MHz / 16QAM

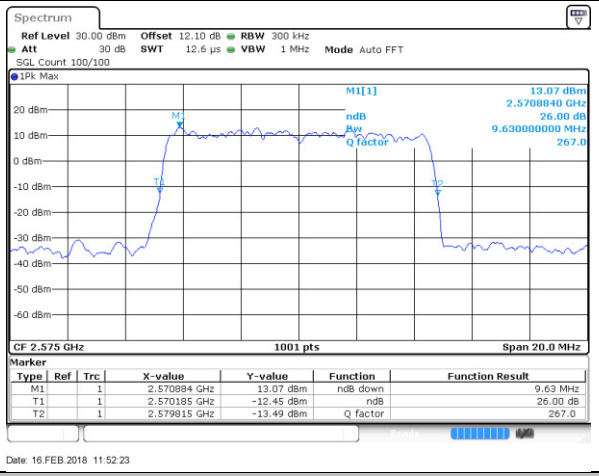


LTE Band 38

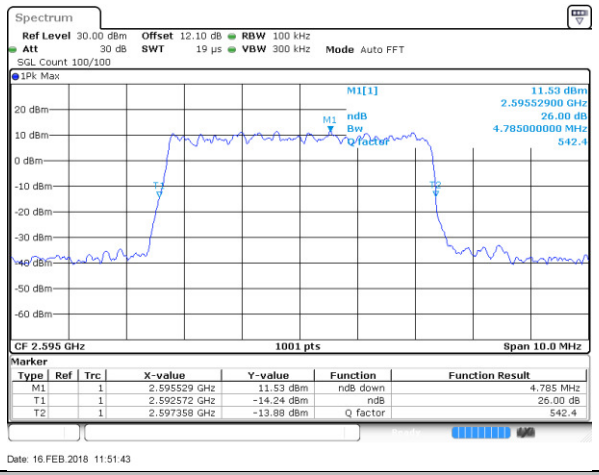
Lowest Channel / 5MHz / 64QAM



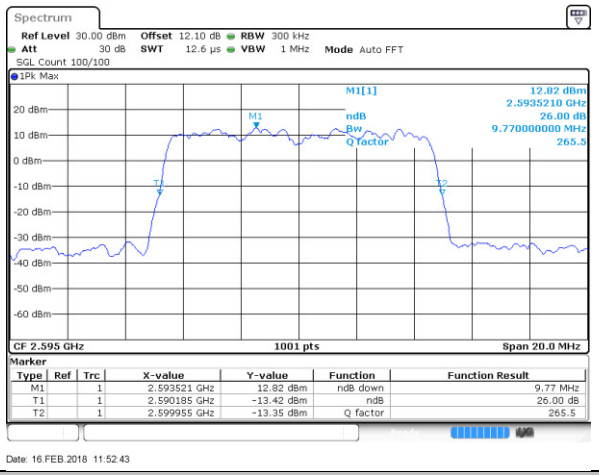
Lowest Channel / 10MHz / 64QAM



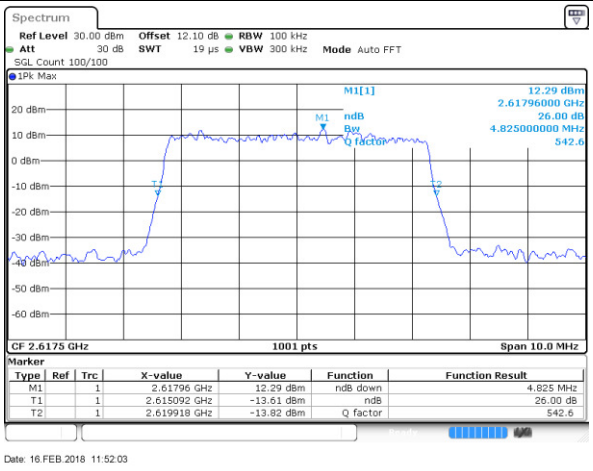
Middle Channel / 5MHz / 64QAM



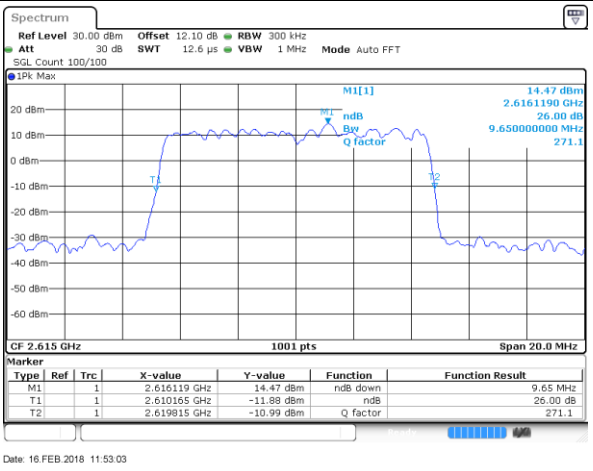
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

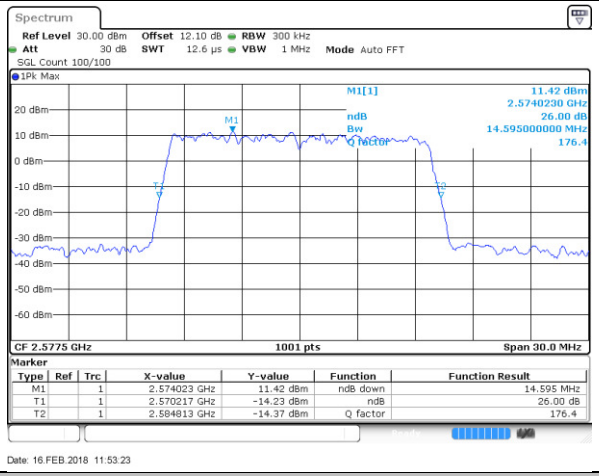


Highest Channel / 10MHz / 64QAM

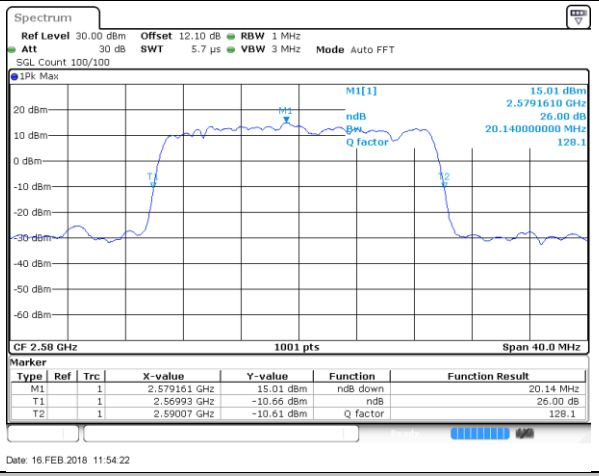


LTE Band 38

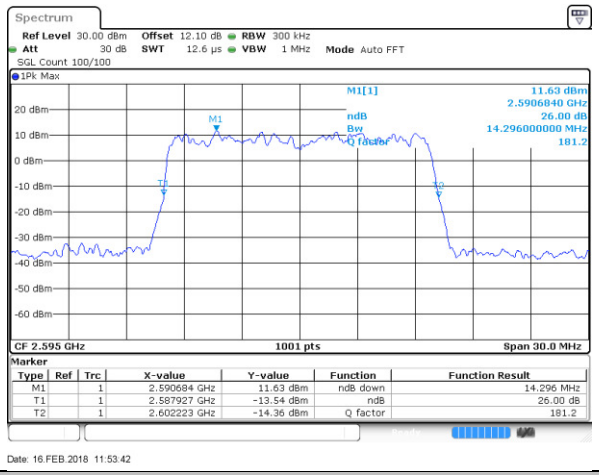
Lowest Channel / 15MHz / 64QAM



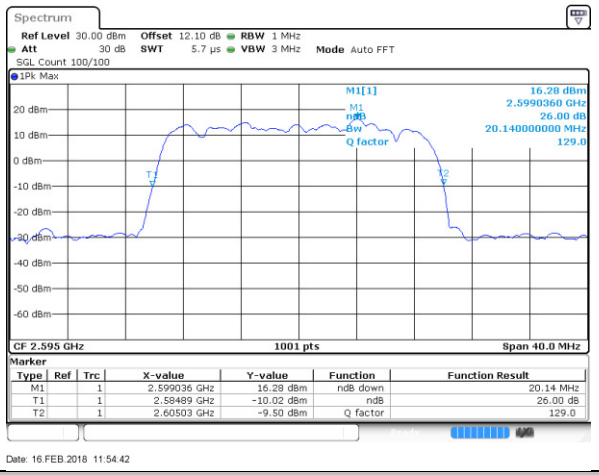
Lowest Channel / 20MHz / 64QAM



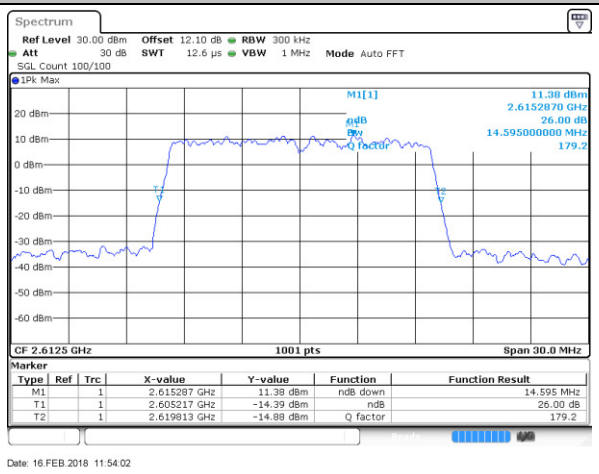
Middle Channel / 15MHz / 64QAM



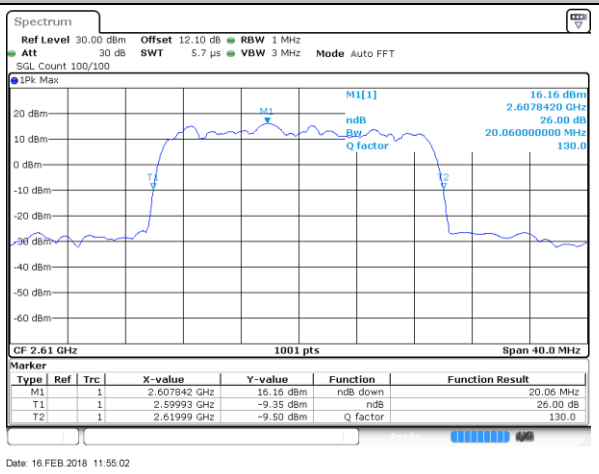
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

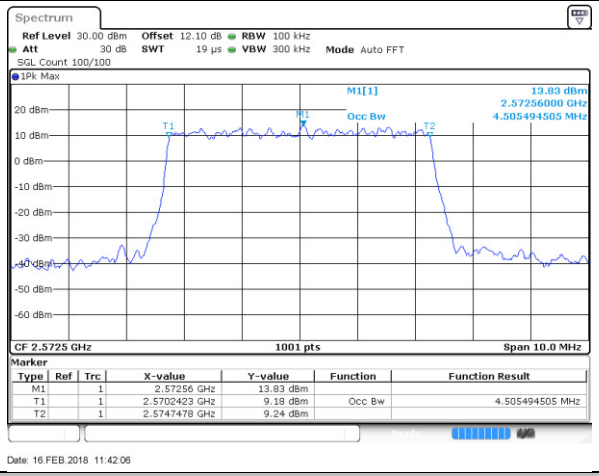


Occupied Bandwidth

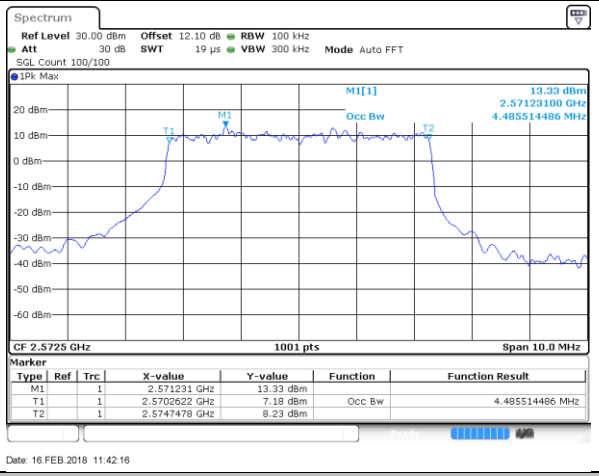
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.49	8.95	8.97	13.49	13.43	18.3	18.18
Middle CH	-	-	-	-	4.47	4.5	9.01	9.03	13.34	13.43	18.1	18.42
Highest CH	-	-	-	-	4.49	4.49	9.01	9.05	13.46	13.46	18.38	18.42
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.01	-	13.43	-	18.30	-
Middle CH	-	-	-	-	4.48	-	9.03	-	13.31	-	18.34	-
Highest CH	-	-	-	-	4.51	-	8.99	-	13.43	-	18.42	-

LTE Band 38

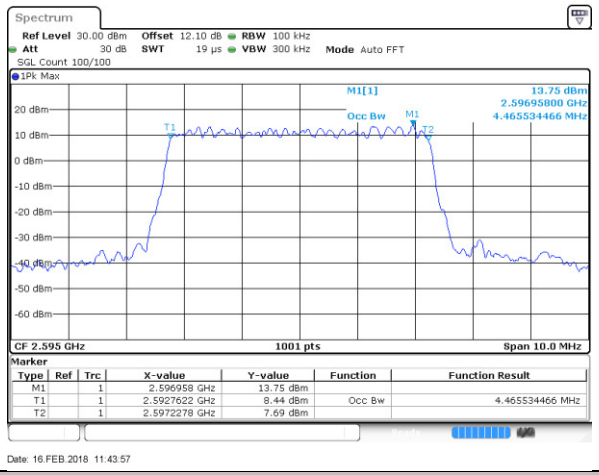
Lowest Channel / 5MHz / QPSK



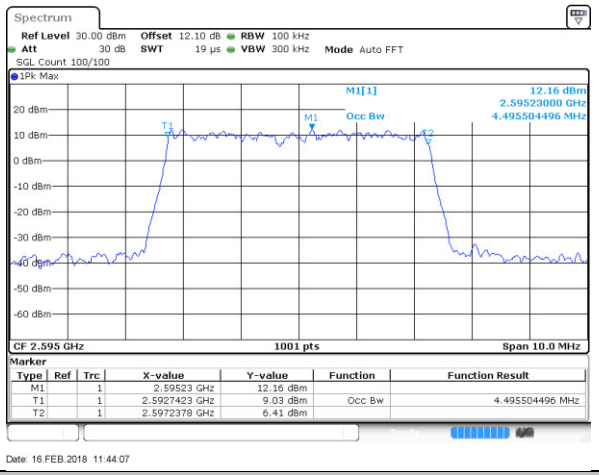
Lowest Channel / 5MHz / 16QAM



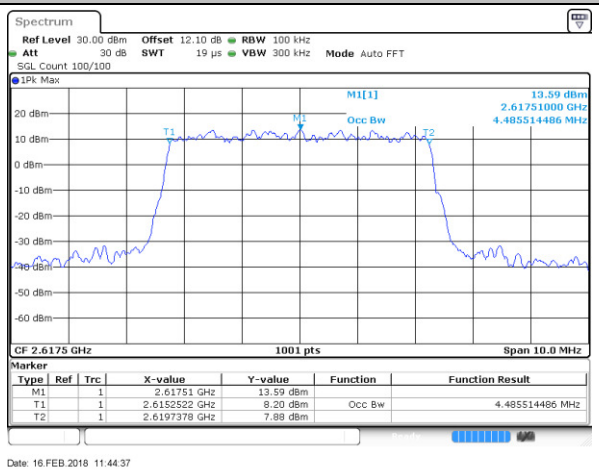
Middle Channel / 5MHz / QPSK



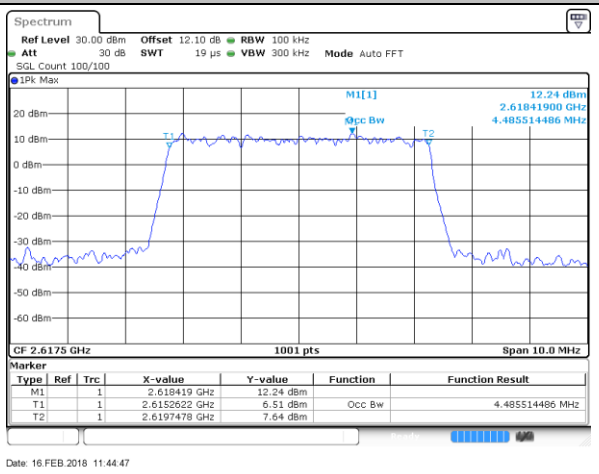
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

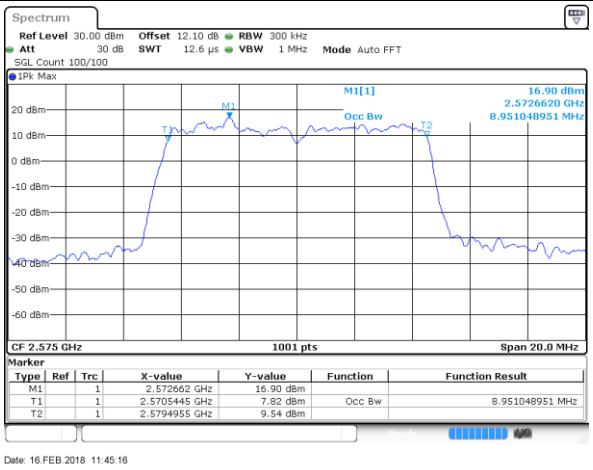


Highest Channel / 5MHz / 16QAM

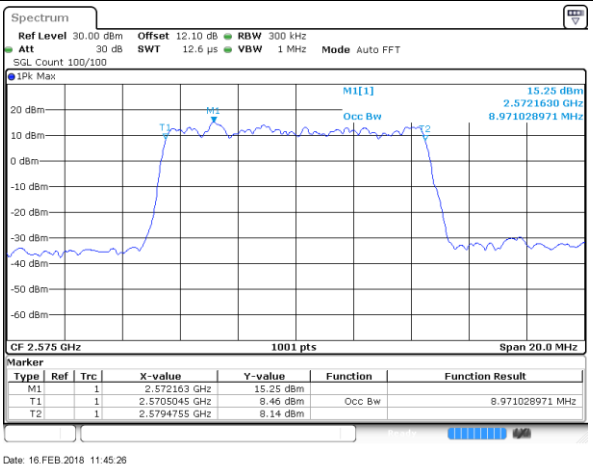


LTE Band 38

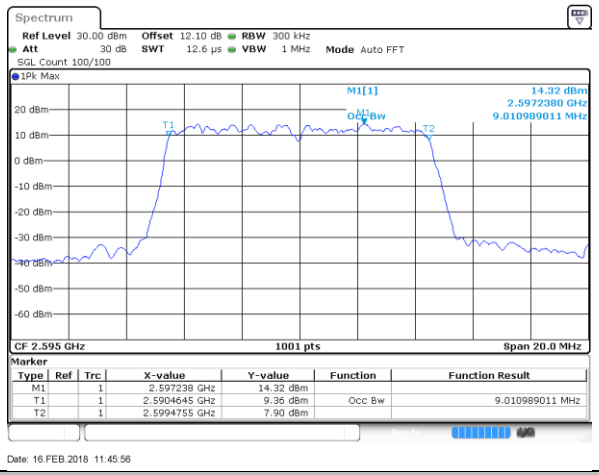
Lowest Channel / 10MHz / QPSK



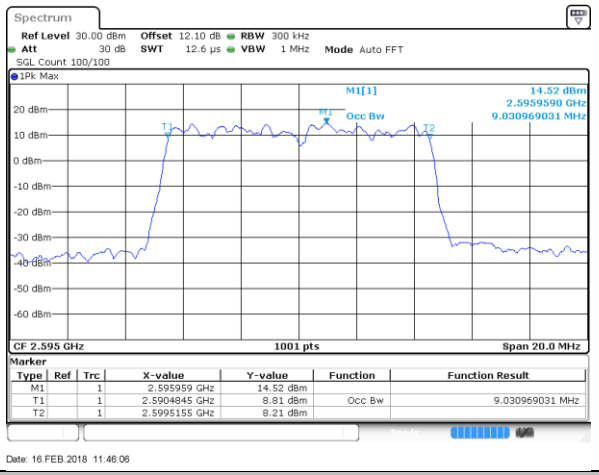
Lowest Channel / 10MHz / 16QAM



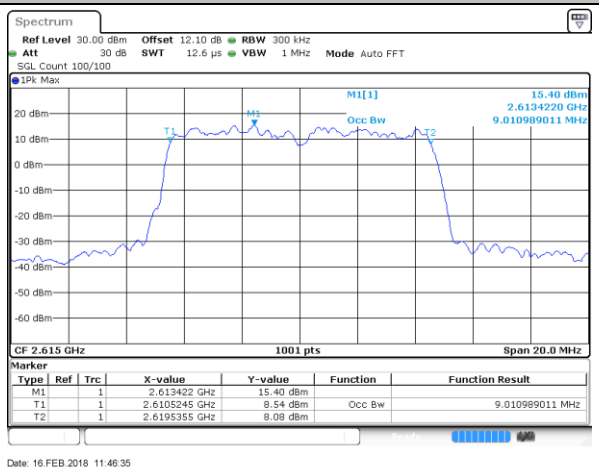
Middle Channel / 10MHz / QPSK



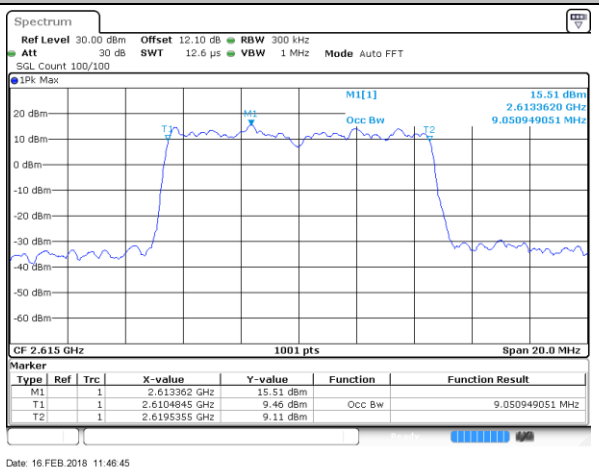
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

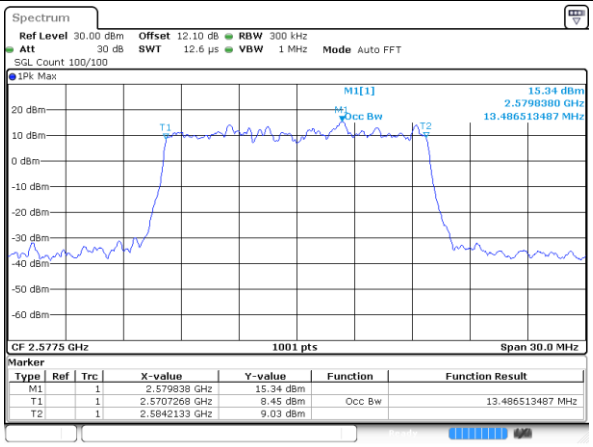


Highest Channel / 10MHz / 16QAM



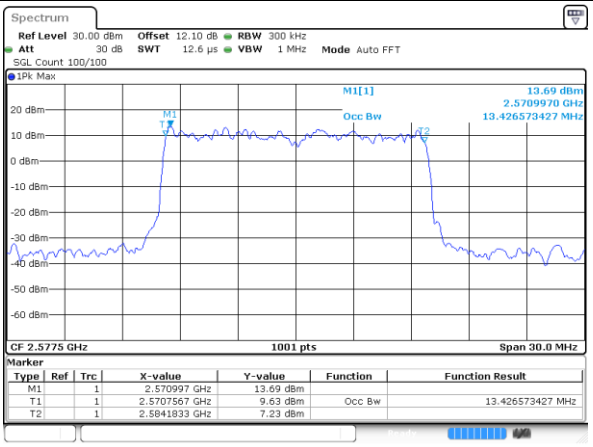
LTE Band 38

Lowest Channel / 15MHz / QPSK



Date: 16.FEB.2018 11:47:15

Lowest Channel / 15MHz / 16QAM



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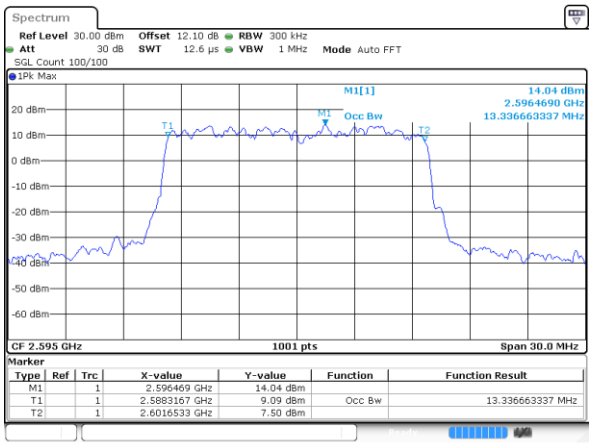
Middle Channel / 15MHz / QPSK



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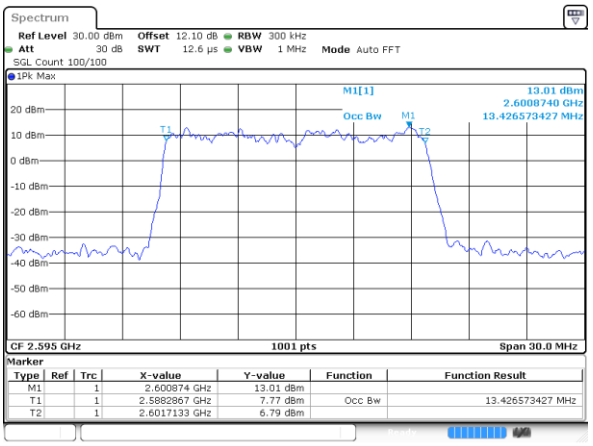
Middle Channel / 15MHz / 16QAM



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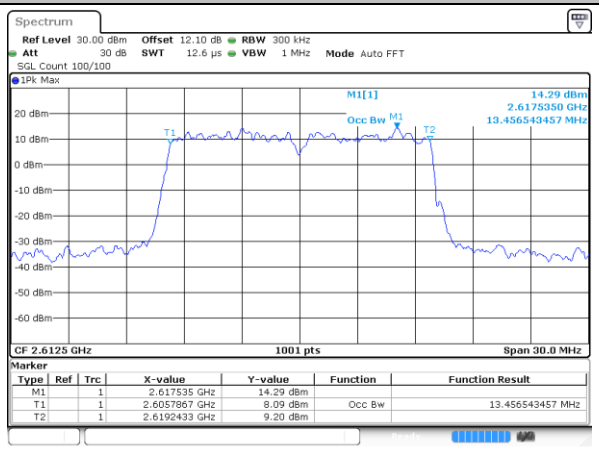
Highest Channel / 15MHz / QPSK



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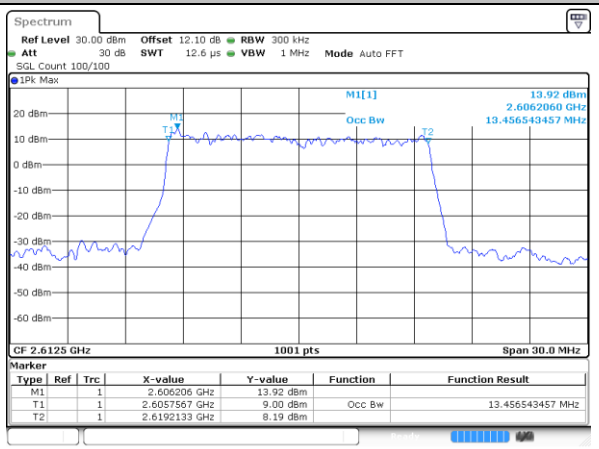
Highest Channel / 15MHz / 16QAM



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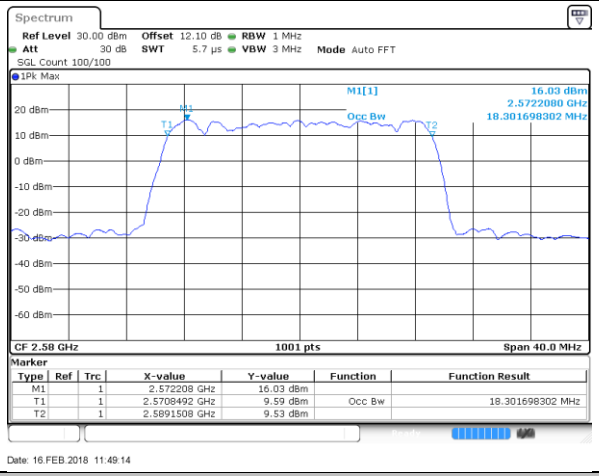
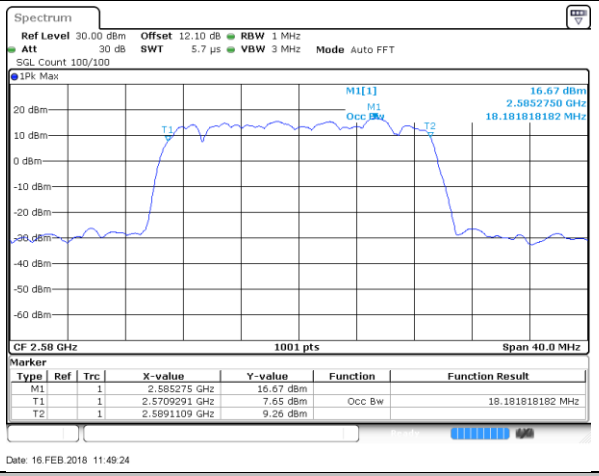
LTE Band 38

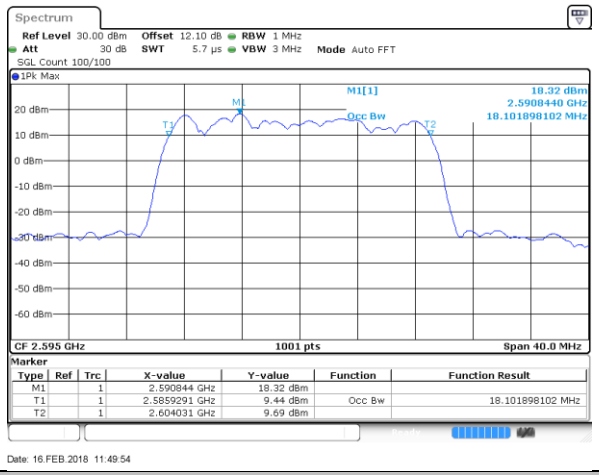
Lowest Channel / 20MHz / QPSK



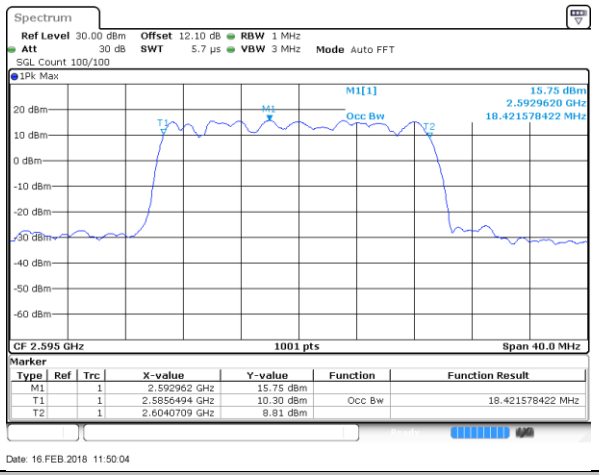
Lowest Channel / 20MHz / 16QAM



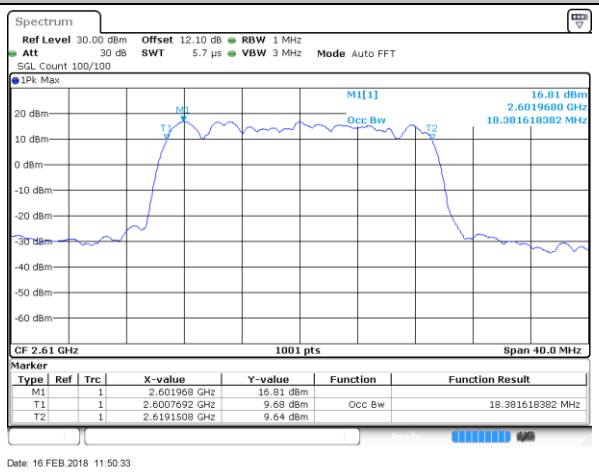
Middle Channel / 20MHz / QPSK



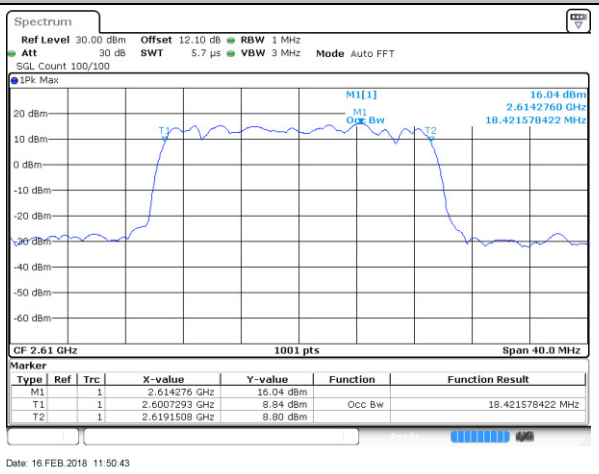
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

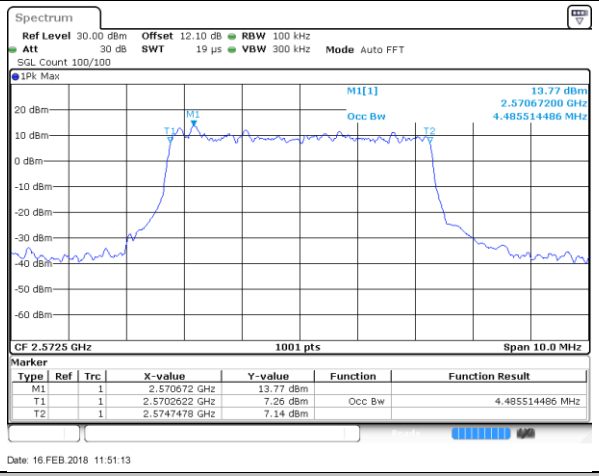


Highest Channel / 20MHz / 16QAM

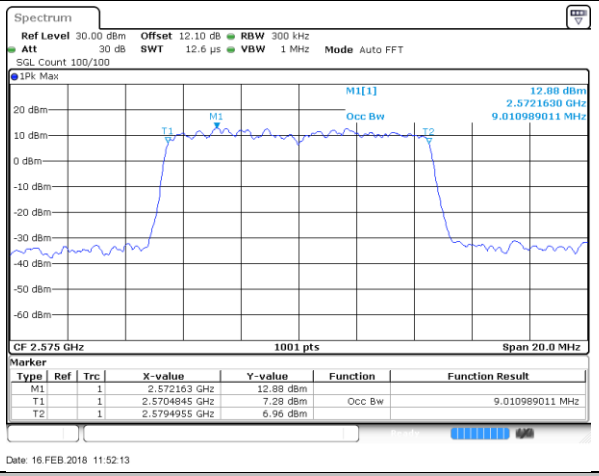


LTE Band 38

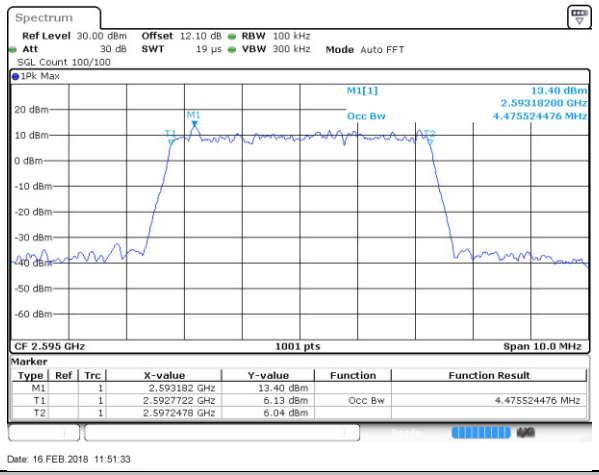
Lowest Channel / 5MHz / 64QAM



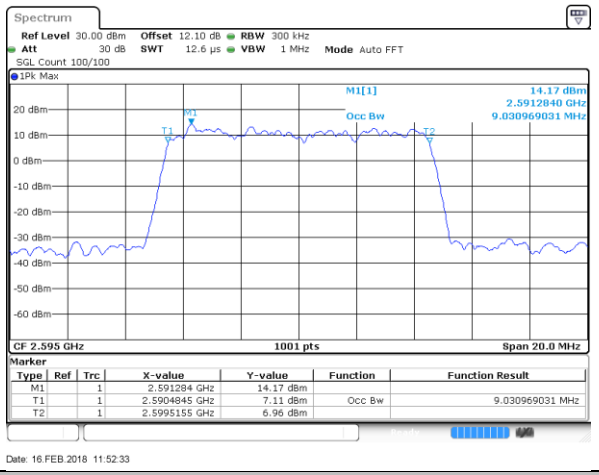
Lowest Channel / 10MHz / 64QAM



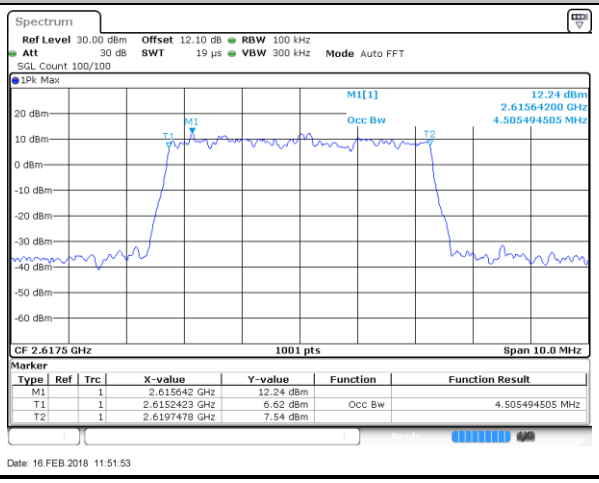
Middle Channel / 5MHz / 64QAM



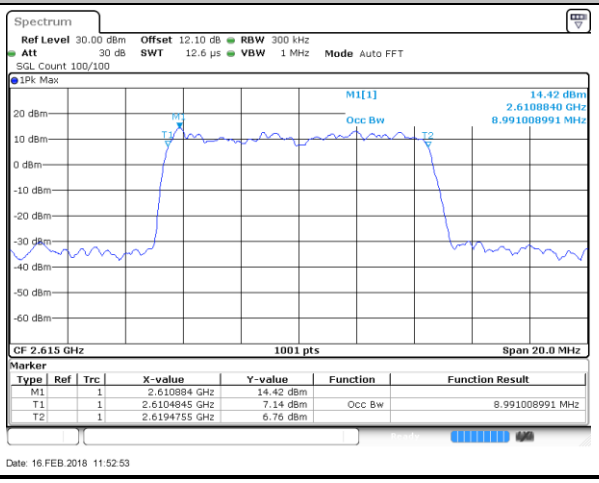
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

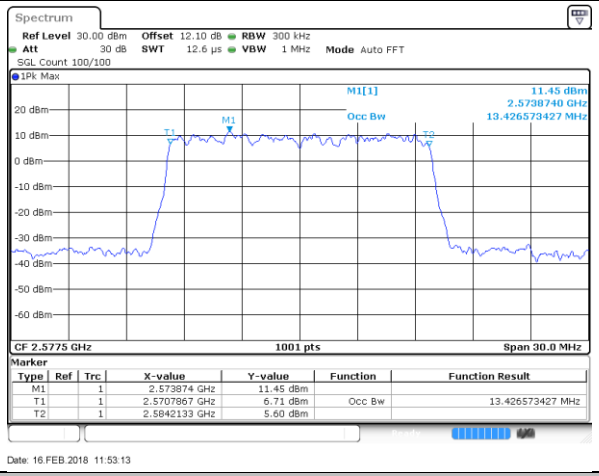


Highest Channel / 10MHz / 64QAM

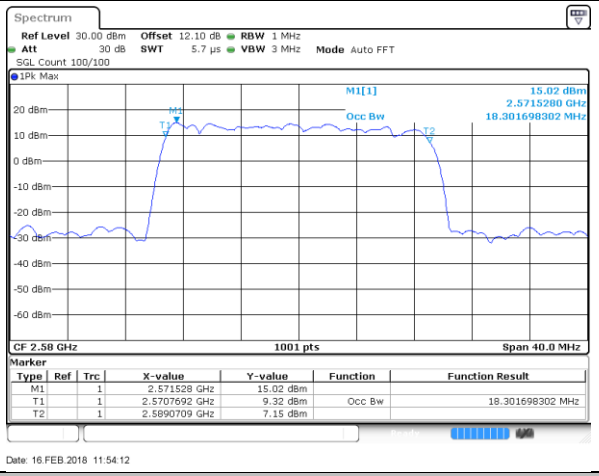


LTE Band 38

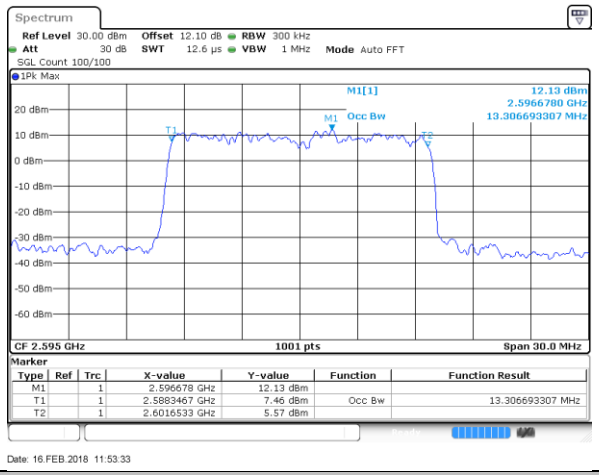
Lowest Channel / 15MHz / 64QAM



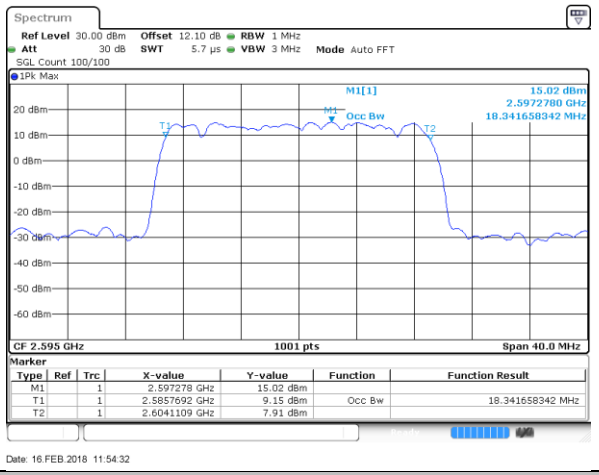
Lowest Channel / 20MHz / 64QAM



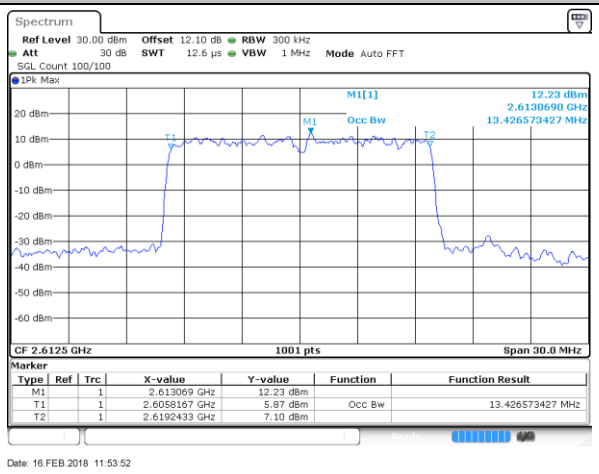
Middle Channel / 15MHz / 64QAM



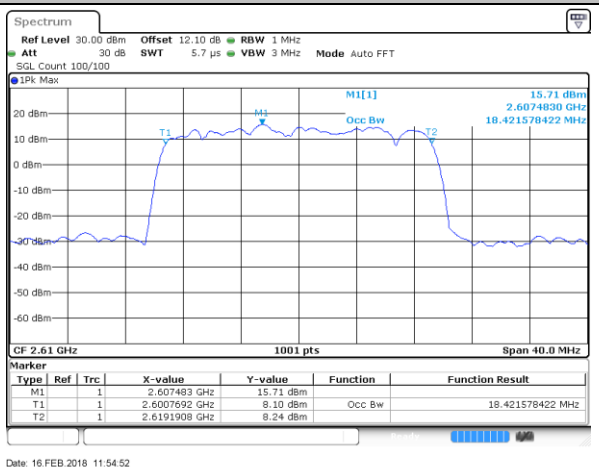
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



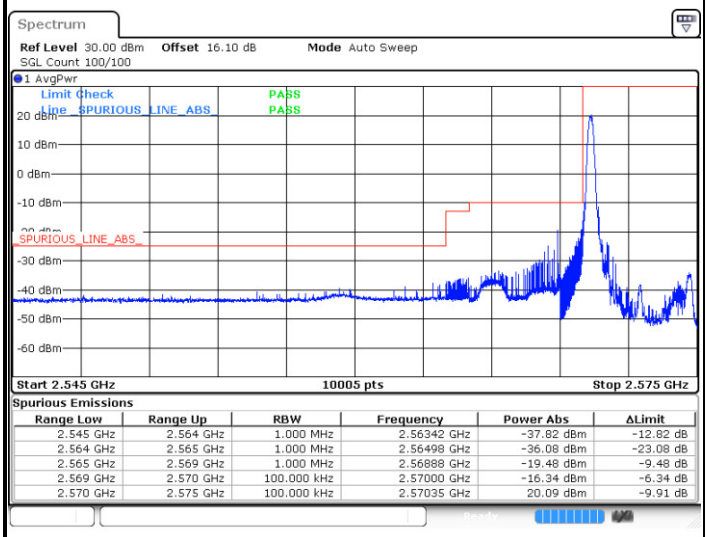
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56342 GHz	-37.82 dBm	-12.82 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56498 GHz	-36.08 dBm	-23.08 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56888 GHz	-19.48 dBm	-9.48 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-16.34 dBm	-6.34 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57035 GHz	20.09 dBm	-9.91 dB

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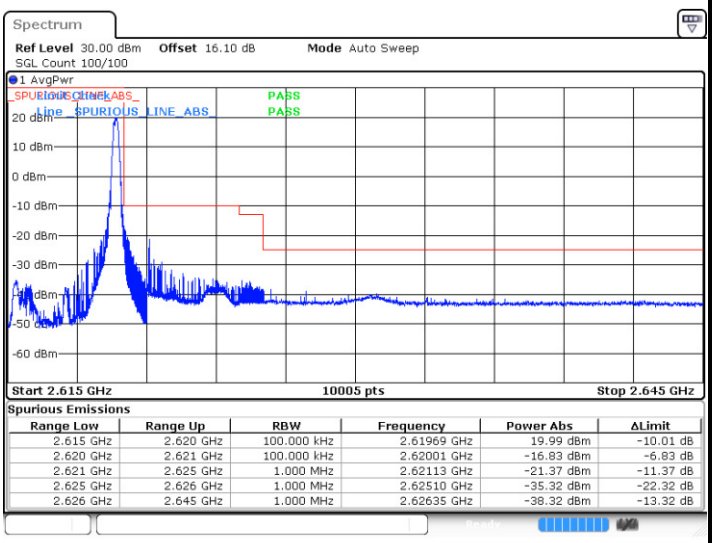
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61969 GHz	19.99 dBm	-10.01 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-16.83 dBm	-6.83 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62113 GHz	-21.37 dBm	-11.37 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62510 GHz	-35.32 dBm	-22.32 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62635 GHz	-38.32 dBm	-13.32 dB

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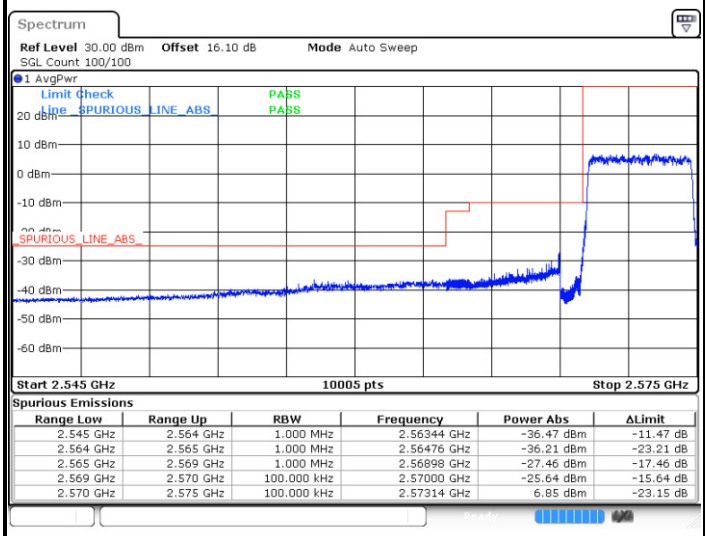
Lowest Band Edge / Full RB

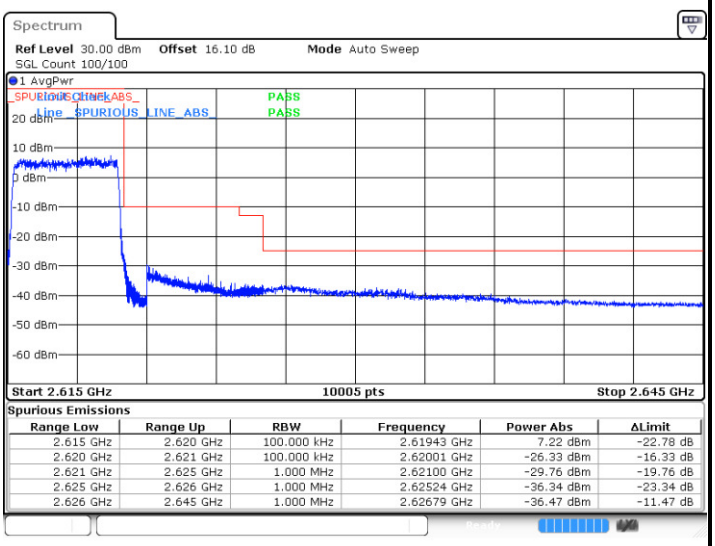


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56344 GHz	-36.47 dBm	-11.47 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56476 GHz	-36.21 dBm	-23.21 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56898 GHz	-27.46 dBm	-17.46 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-25.64 dBm	-15.64 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57314 GHz	6.85 dBm	-23.15 dB

Date: 16.FEB.2018 10:46:33

Highest Band Edge / Full RB



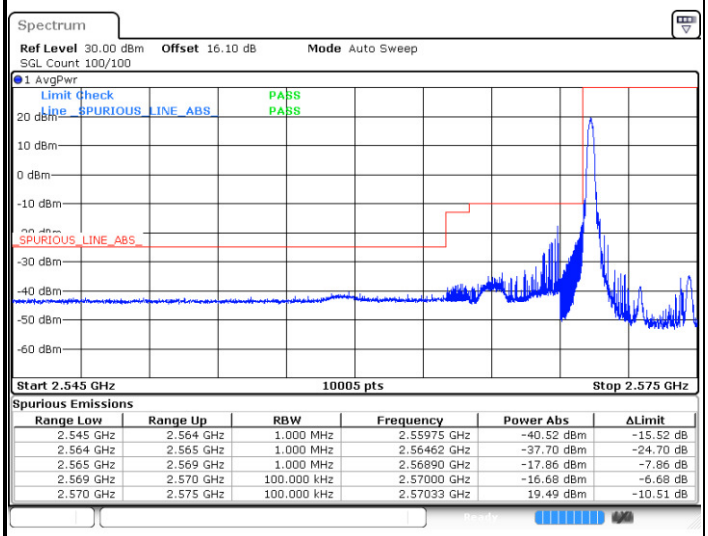
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61943 GHz	7.22 dBm	-22.78 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-26.33 dBm	-16.33 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62100 GHz	-29.76 dBm	-19.76 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62524 GHz	-36.34 dBm	-23.34 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62679 GHz	-36.47 dBm	-11.47 dB

Date: 16.FEB.2018 10:48:48

LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB

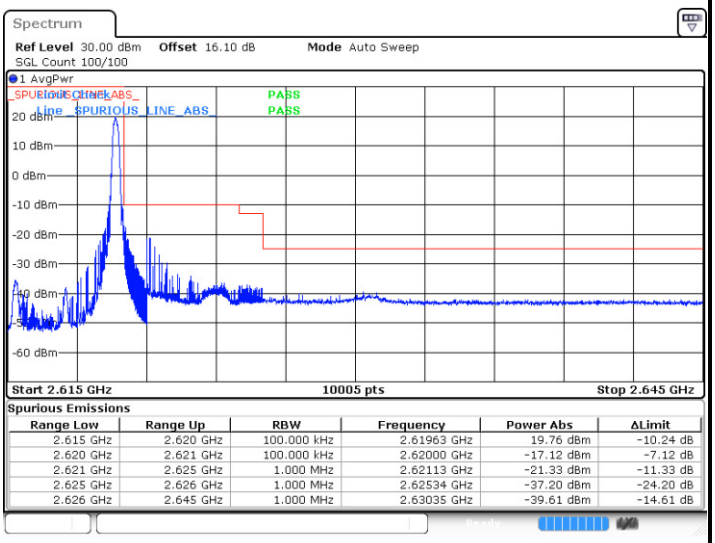


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.55975 GHz	-40.52 dBm	-15.52 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56462 GHz	-37.70 dBm	-24.70 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-17.86 dBm	-7.86 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-16.68 dBm	-6.68 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57033 GHz	19.49 dBm	-10.51 dB

Date: 16.FEB.2018 10:45:25

Highest Band Edge / 1 RB

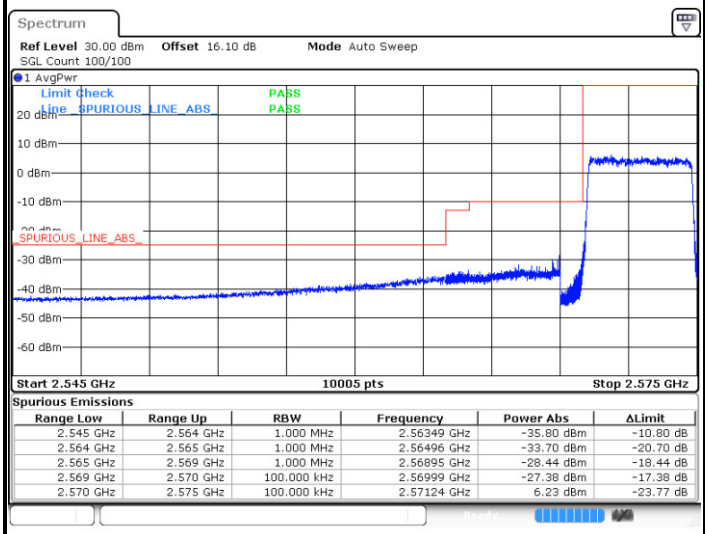


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61963 GHz	19.76 dBm	-10.24 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-17.12 dBm	-7.12 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62113 GHz	-21.33 dBm	-11.33 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62534 GHz	-37.20 dBm	-24.20 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.63035 GHz	-39.61 dBm	-14.61 dB

Date: 16.FEB.2018 10:52:11

Lowest Band Edge / Full RB

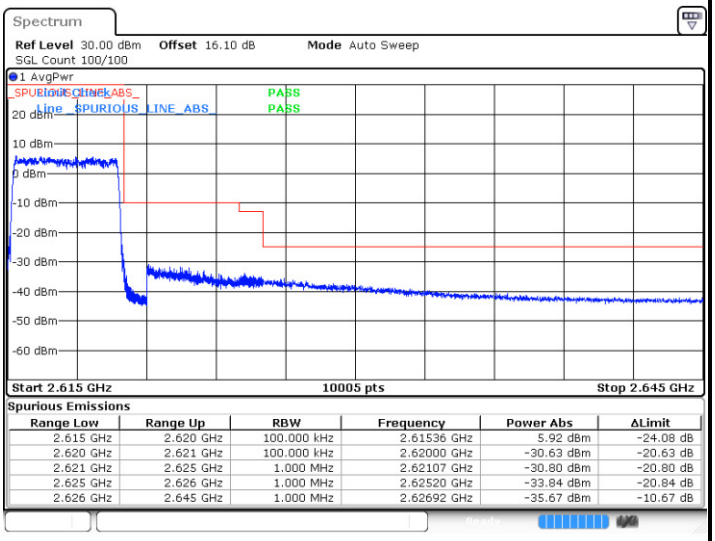


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56349 GHz	-35.80 dBm	-10.80 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56496 GHz	-33.70 dBm	-20.70 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56895 GHz	-28.44 dBm	-18.44 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-27.38 dBm	-17.38 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57124 GHz	6.23 dBm	-23.77 dB

Date: 16.FEB.2018 10:47:40

Highest Band Edge / Full RB



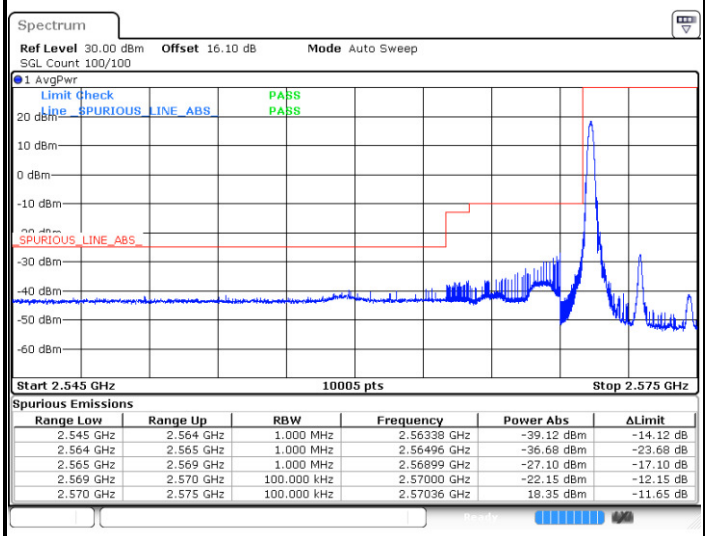
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61536 GHz	5.92 dBm	-24.08 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-30.63 dBm	-20.63 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62107 GHz	-30.80 dBm	-20.80 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62520 GHz	-33.84 dBm	-20.84 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62692 GHz	-35.67 dBm	-10.67 dB

Date: 16.FEB.2018 10:49:56

LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB

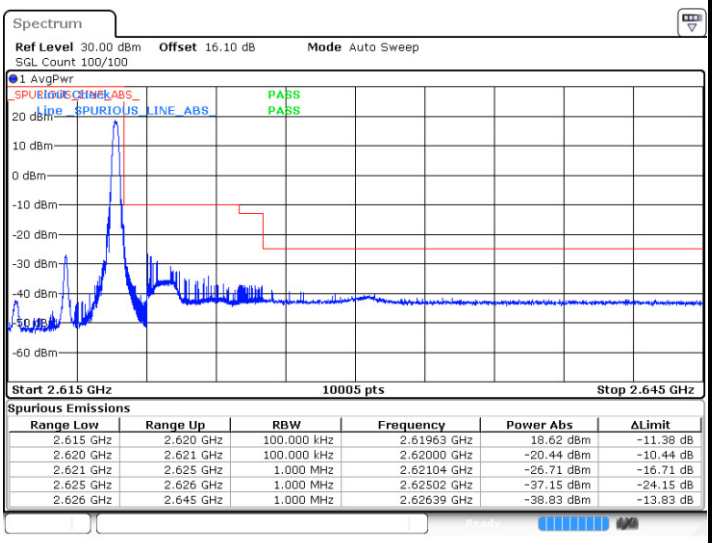


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56338 GHz	-39.12 dBm	-14.12 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56496 GHz	-36.68 dBm	-23.68 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-27.10 dBm	-17.10 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-22.15 dBm	-12.15 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57036 GHz	18.35 dBm	-11.65 dB

Date: 16.FEB.2018 12:04:01

Highest Band Edge / 1 RB

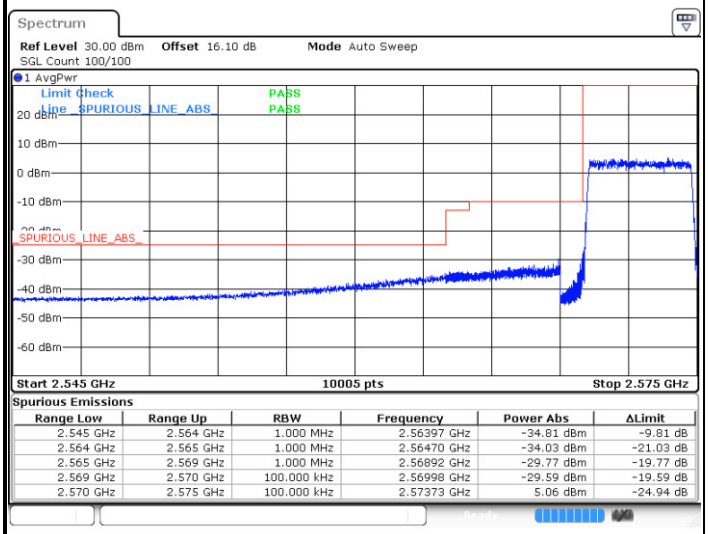


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61963 GHz	18.62 dBm	-11.38 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-20.44 dBm	-10.44 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-26.71 dBm	-16.71 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62502 GHz	-37.15 dBm	-24.15 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62639 GHz	-38.83 dBm	-13.83 dB

Date: 16.FEB.2018 12:07:24

Lowest Band Edge / Full RB

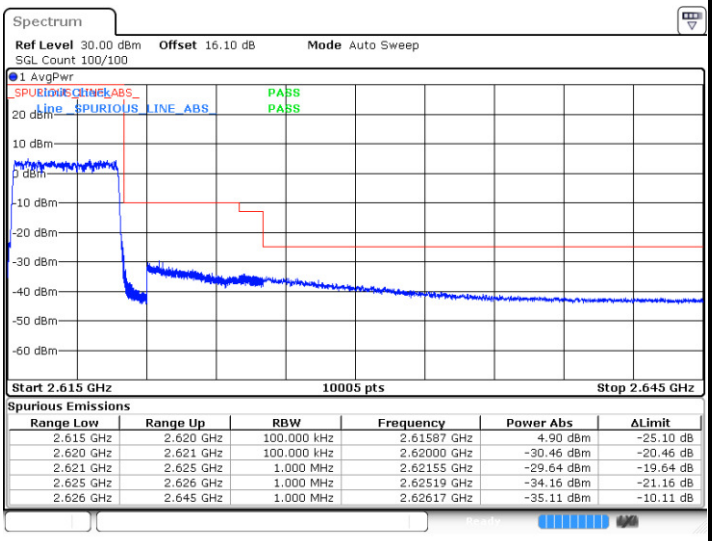


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56397 GHz	-34.81 dBm	-9.81 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56470 GHz	-34.03 dBm	-21.03 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56892 GHz	-29.77 dBm	-19.77 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56998 GHz	-29.59 dBm	-19.59 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57373 GHz	5.06 dBm	-24.94 dB

Date: 16.FEB.2018 12:05:08

Highest Band Edge / Full RB



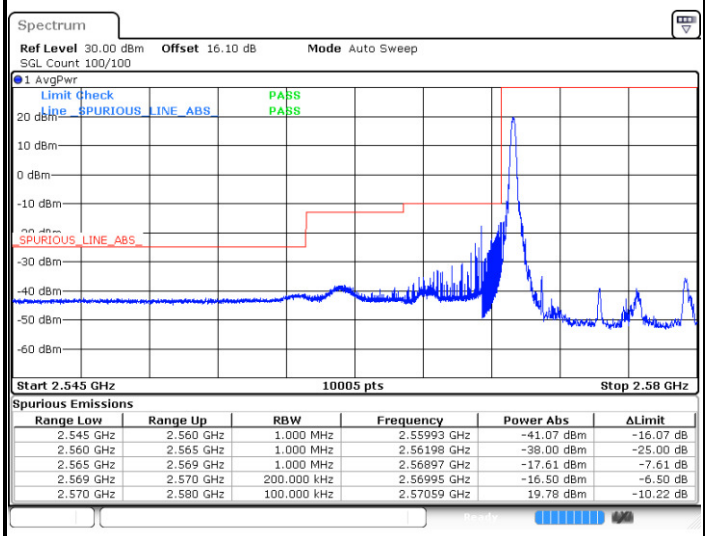
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61587 GHz	4.90 dBm	-25.10 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-30.46 dBm	-20.46 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62155 GHz	-29.64 dBm	-19.64 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62519 GHz	-34.16 dBm	-21.16 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62617 GHz	-35.11 dBm	-10.11 dB

Date: 16.FEB.2018 12:06:16

LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

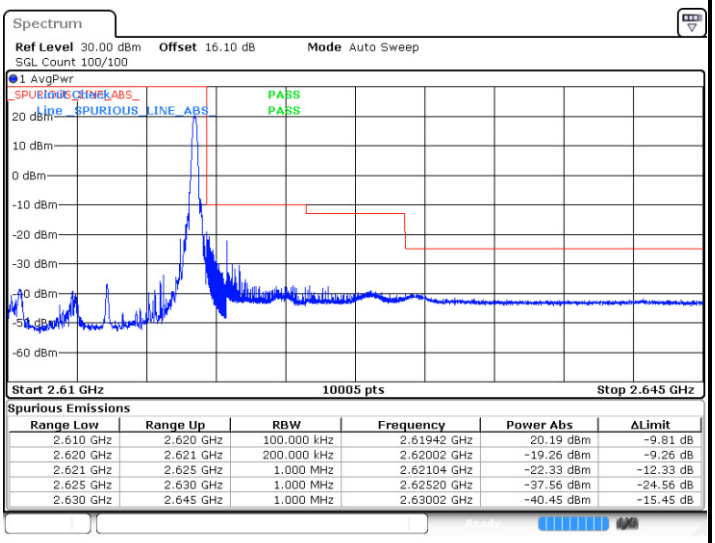


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55993 GHz	-41.07 dBm	-16.07 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56198 GHz	-38.00 dBm	-25.00 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56897 GHz	-17.61 dBm	-7.61 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56995 GHz	-16.50 dBm	-6.50 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57059 GHz	19.78 dBm	-10.22 dB

Date: 16.FEB.2018 10:53:18

Highest Band Edge / 1 RB

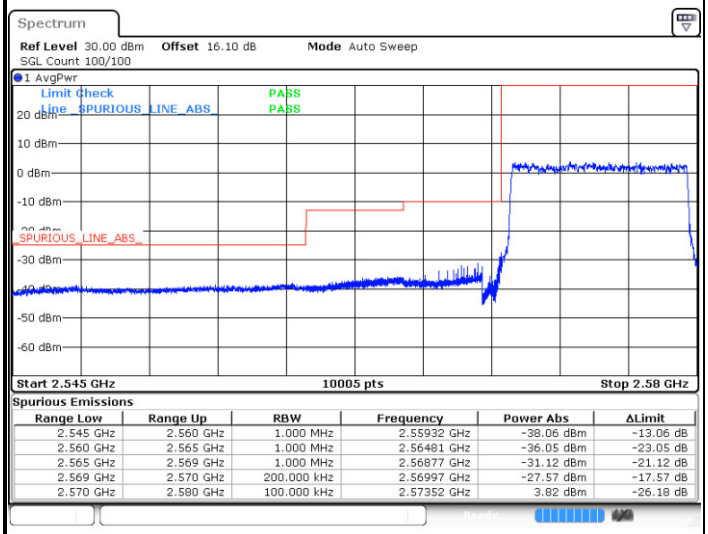


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61942 GHz	20.19 dBm	-9.81 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62002 GHz	-19.26 dBm	-9.26 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-22.33 dBm	-12.33 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62520 GHz	-37.56 dBm	-24.56 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63002 GHz	-40.45 dBm	-15.45 dB

Date: 16.FEB.2018 11:00:04

Lowest Band Edge / Full RB

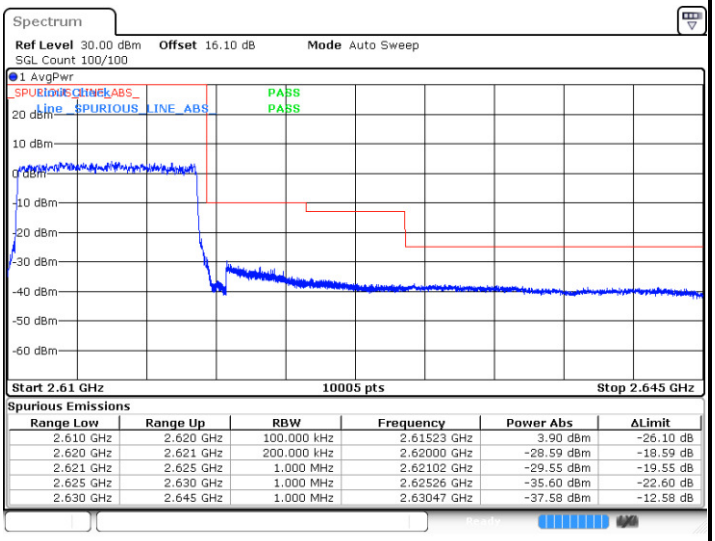


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55932 GHz	-38.06 dBm	-13.06 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56481 GHz	-36.05 dBm	-23.05 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56877 GHz	-31.12 dBm	-21.12 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56997 GHz	-27.57 dBm	-17.57 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57352 GHz	3.82 dBm	-26.18 dB

Date: 16.FEB.2018 10:55:33

Highest Band Edge / Full RB



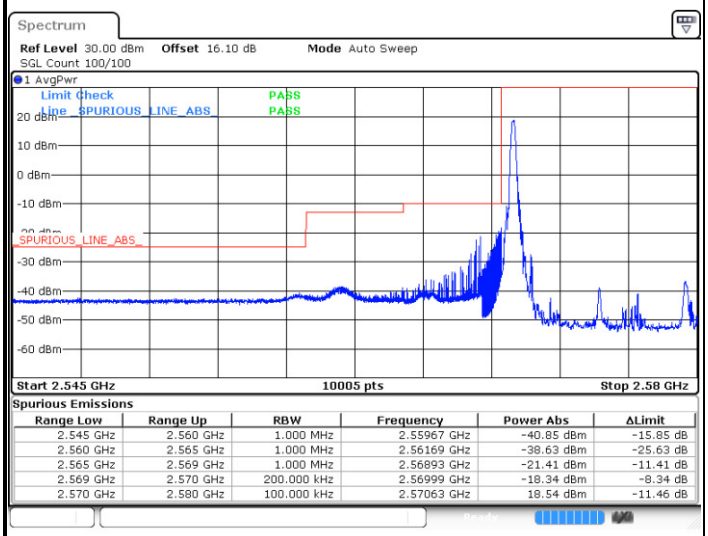
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61523 GHz	3.90 dBm	-26.10 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-28.59 dBm	-18.59 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62102 GHz	-29.55 dBm	-19.55 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62526 GHz	-35.60 dBm	-22.60 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63047 GHz	-37.58 dBm	-12.58 dB

Date: 16.FEB.2018 10:57:49

LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

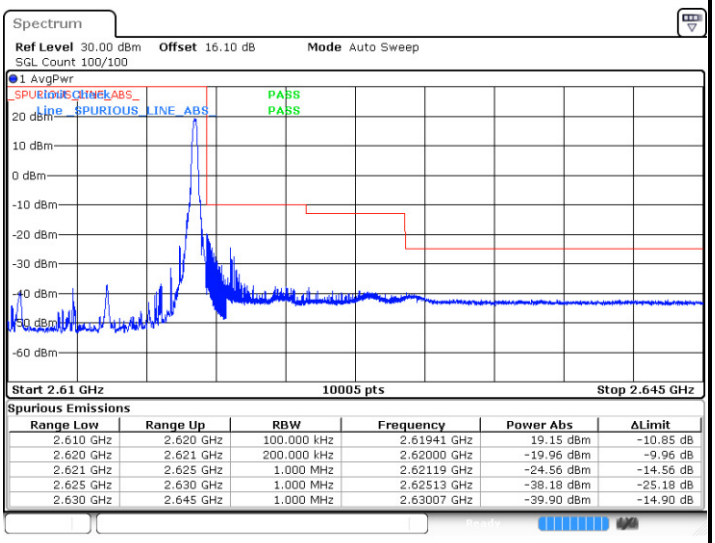


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55967 GHz	-40.85 dBm	-15.85 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56169 GHz	-38.63 dBm	-25.63 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-21.41 dBm	-11.41 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56999 GHz	-18.34 dBm	-8.34 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57063 GHz	18.54 dBm	-11.46 dB

Date: 16.FEB.2018 10:54:26

Highest Band Edge / 1 RB

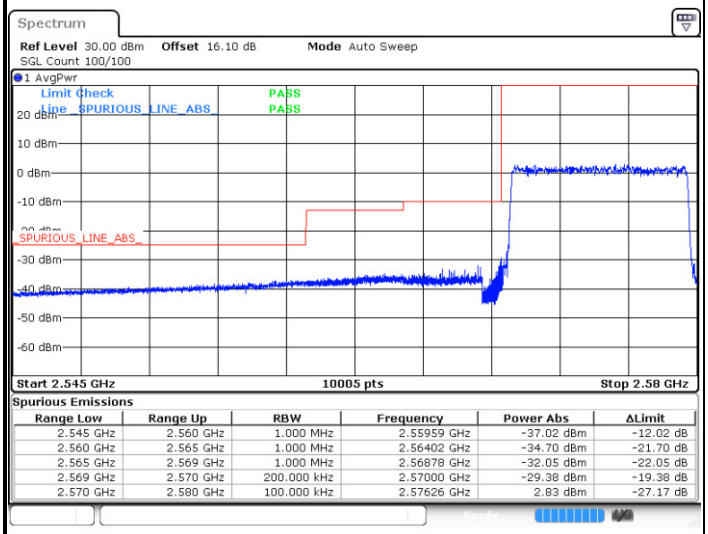


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61941 GHz	19.15 dBm	-10.85 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-19.96 dBm	-9.96 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62119 GHz	-24.56 dBm	-14.56 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62513 GHz	-38.18 dBm	-25.18 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63007 GHz	-39.90 dBm	-14.90 dB

Date: 16.FEB.2018 11:01:11

Lowest Band Edge / Full RB

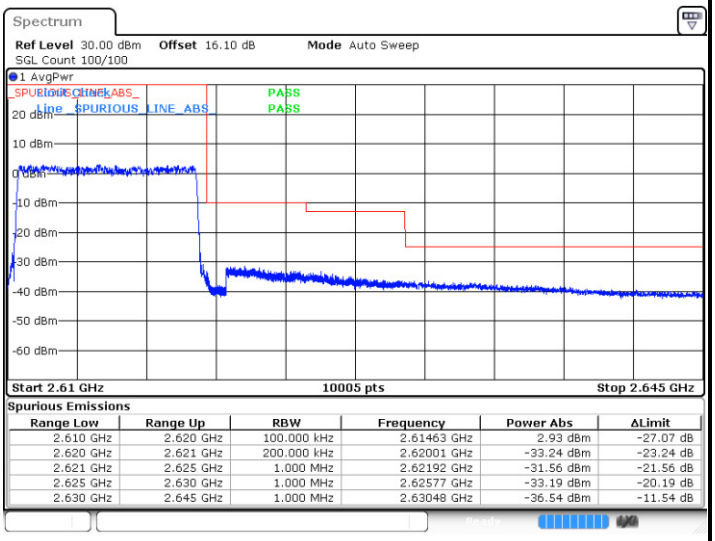


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55959 GHz	-37.02 dBm	-12.02 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56402 GHz	-34.70 dBm	-21.70 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56878 GHz	-32.05 dBm	-22.05 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-29.38 dBm	-19.38 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57626 GHz	2.83 dBm	-27.17 dB

Date: 16.FEB.2018 10:56:41

Highest Band Edge / Full RB



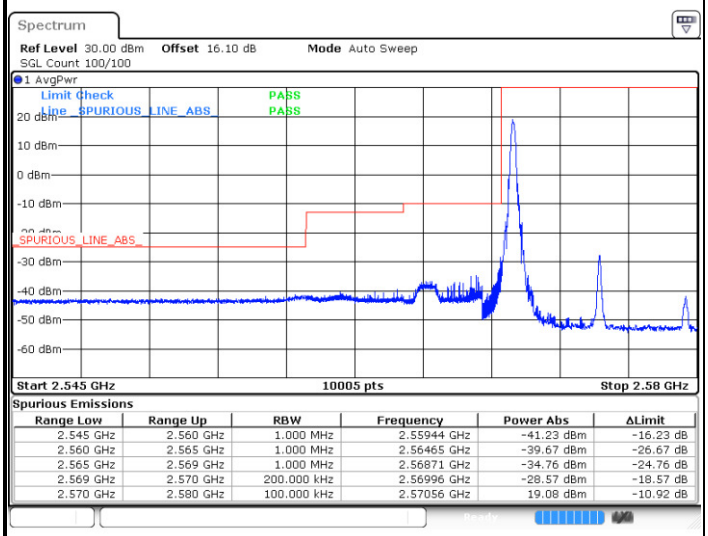
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61463 GHz	2.93 dBm	-27.07 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-33.24 dBm	-23.24 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62192 GHz	-31.56 dBm	-21.56 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62577 GHz	-33.19 dBm	-20.19 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63048 GHz	-36.54 dBm	-11.54 dB

Date: 16.FEB.2018 10:58:56

LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

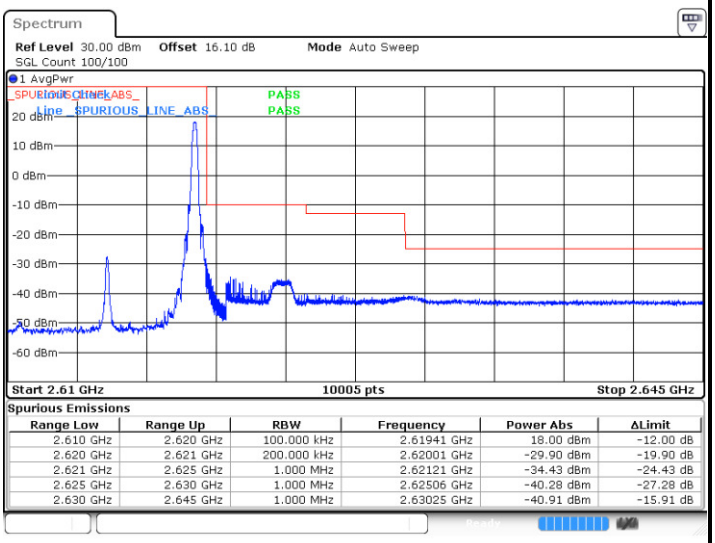


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55944 GHz	-41.23 dBm	-16.23 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56465 GHz	-39.67 dBm	-26.67 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56871 GHz	-34.76 dBm	-24.76 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56996 GHz	-28.57 dBm	-18.57 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57056 GHz	19.08 dBm	-10.92 dB

Date: 16.FEB.2018 12:08:31

Highest Band Edge / 1 RB

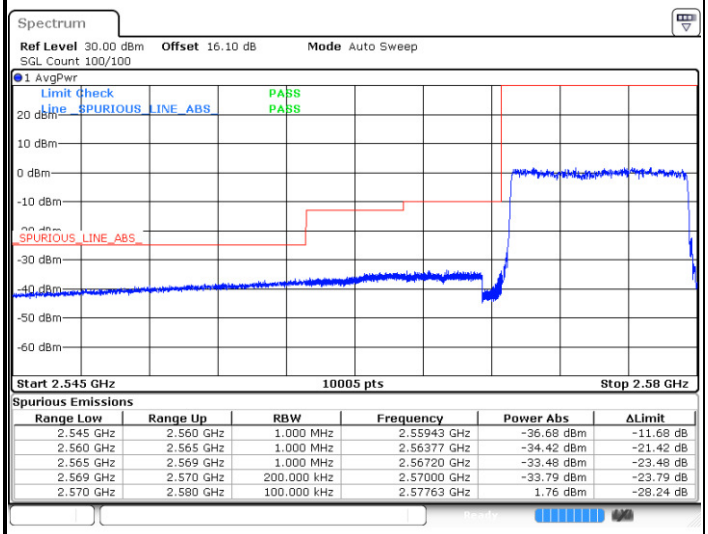


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61941 GHz	18.00 dBm	-12.00 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-29.90 dBm	-19.90 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62121 GHz	-34.43 dBm	-24.43 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62506 GHz	-40.28 dBm	-27.28 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63025 GHz	-40.91 dBm	-15.91 dB

Date: 16.FEB.2018 12:11:54

Lowest Band Edge / Full RB

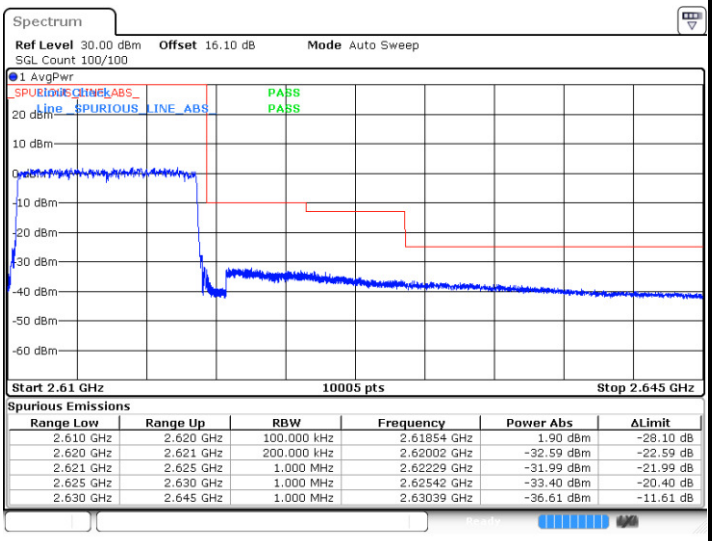


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55943 GHz	-36.68 dBm	-11.68 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56377 GHz	-34.42 dBm	-21.42 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56720 GHz	-33.48 dBm	-23.48 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-33.79 dBm	-23.79 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57763 GHz	1.76 dBm	-28.24 dB

Date: 16.FEB.2018 12:09:39

Highest Band Edge / Full RB



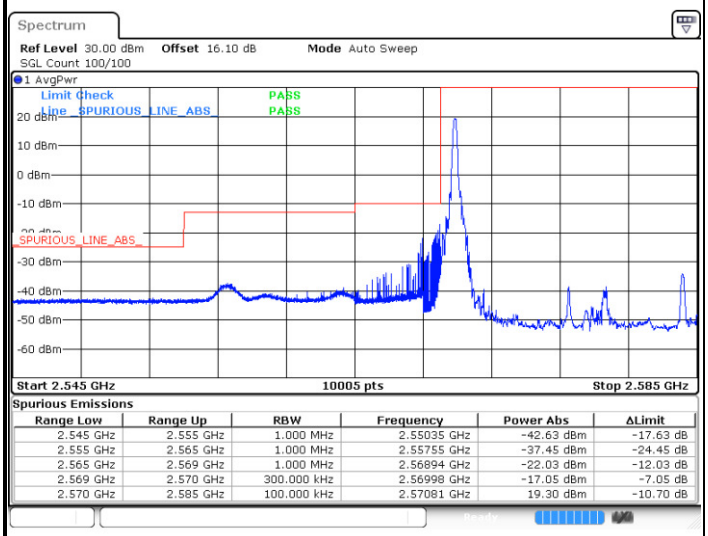
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61854 GHz	1.90 dBm	-28.10 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62002 GHz	-32.59 dBm	-22.59 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62229 GHz	-31.99 dBm	-21.99 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62542 GHz	-33.40 dBm	-20.40 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63039 GHz	-36.61 dBm	-11.61 dB

Date: 16.FEB.2018 12:10:46

LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55035 GHz	-42.63 dBm	-17.63 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.55755 GHz	-37.45 dBm	-24.45 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56894 GHz	-22.03 dBm	-12.03 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56998 GHz	-17.05 dBm	-7.05 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57081 GHz	19.30 dBm	-10.70 dB

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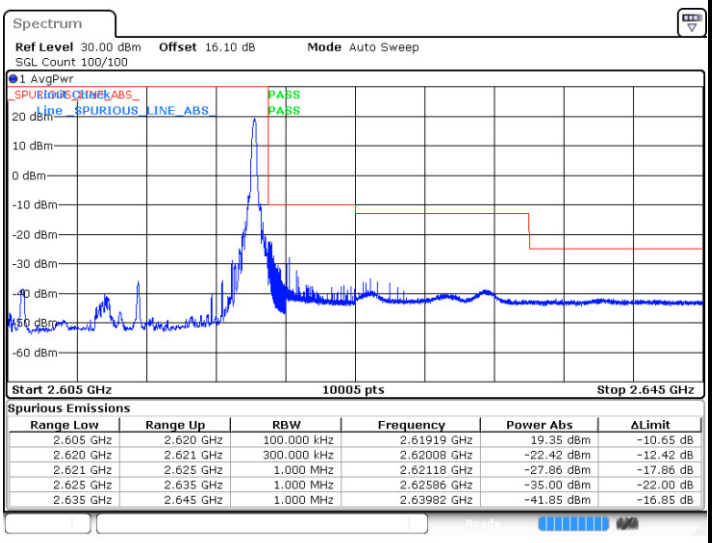
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61919 GHz	19.35 dBm	-10.65 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62008 GHz	-22.42 dBm	-12.42 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62118 GHz	-27.86 dBm	-17.86 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62586 GHz	-35.00 dBm	-22.00 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63982 GHz	-41.85 dBm	-16.85 dB

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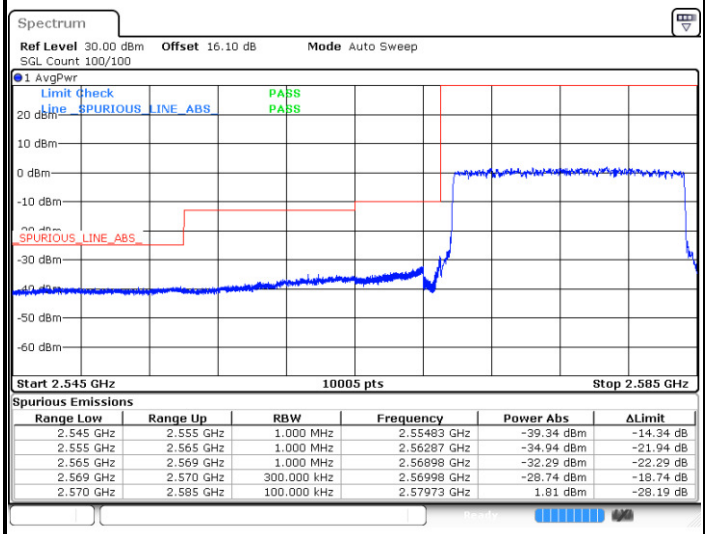
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55483 GHz	-39.34 dBm	-14.34 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56287 GHz	-34.94 dBm	-21.94 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56898 GHz	-32.29 dBm	-22.29 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56998 GHz	-28.74 dBm	-18.74 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57973 GHz	1.81 dBm	-28.19 dB

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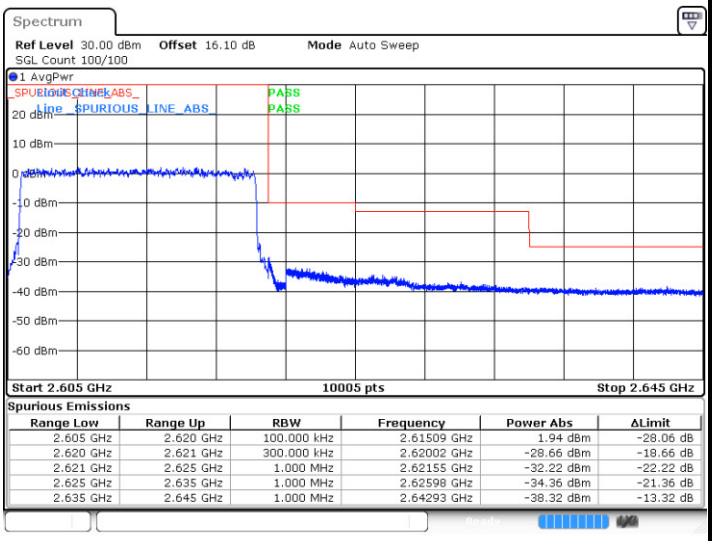
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61509 GHz	1.94 dBm	-28.06 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62002 GHz	-28.66 dBm	-18.66 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62155 GHz	-32.22 dBm	-22.22 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62598 GHz	-34.36 dBm	-21.36 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.64293 GHz	-38.32 dBm	-13.32 dB

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