

Channel Bandwidth: 3MHz

**Channel 23025
(700.5MHz)**

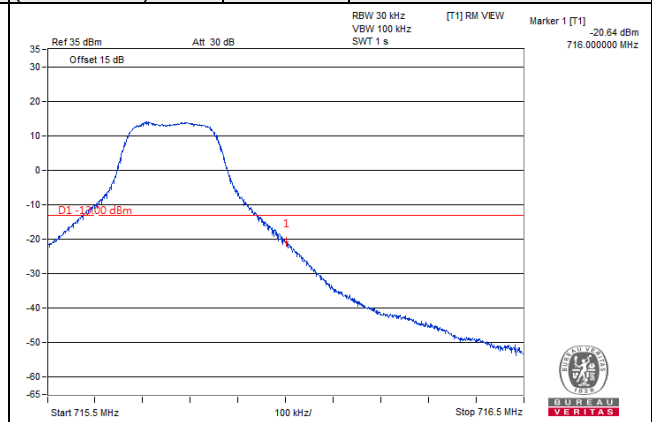
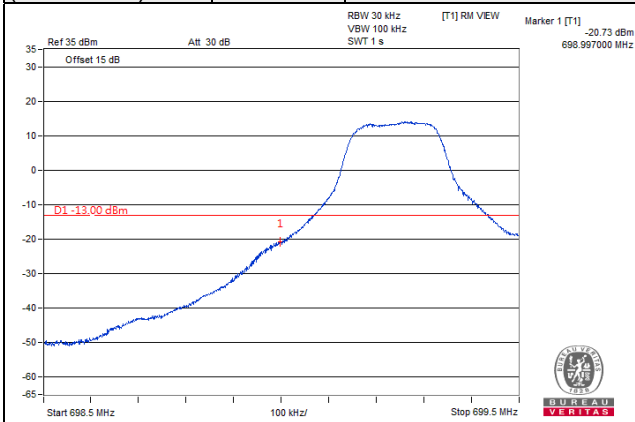
256QAM

1 RB / 0 RB Offset

**Channel 23165
(714.5MHz)**

256QAM

1 RB / 14RB Offset



**Channel 23025
(700.5MHz)**

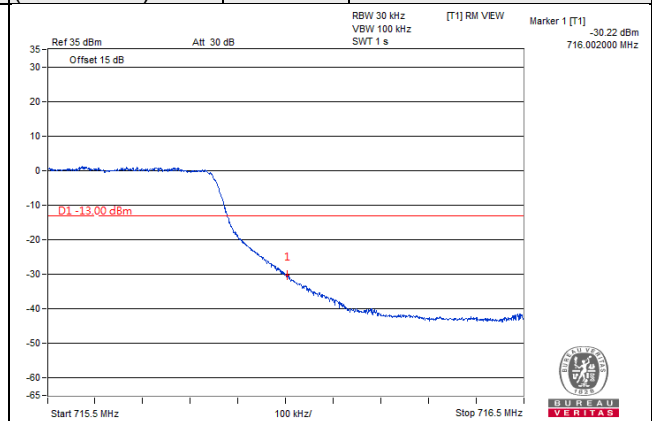
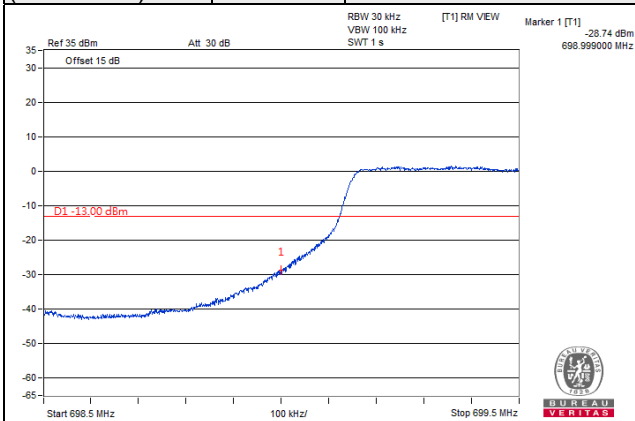
256QAM

15 RB / 0 RB Offset

**Channel 23165
(714.5MHz)**

256QAM

15 RB / 0 RB Offset



Channel Bandwidth: 5MHz

**Channel 23035
(701.5MHz)**

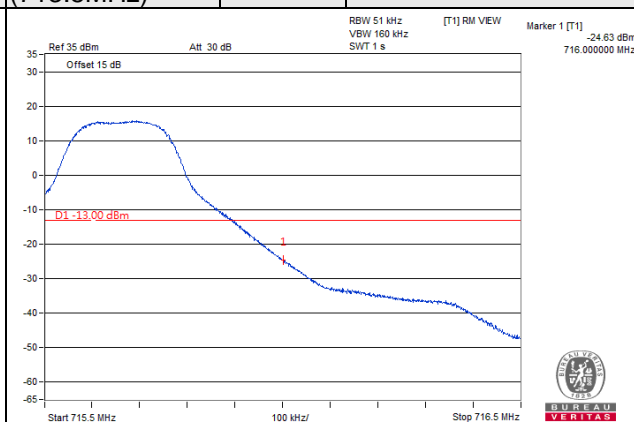
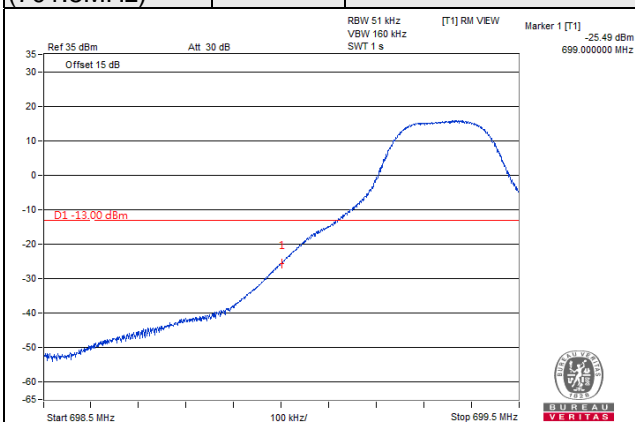
256QAM

1 RB / 0 RB Offset

**Channel 23155
(713.5MHz)**

256QAM

1 RB / 24RB Offset



**Channel 23035
(701.5MHz)**

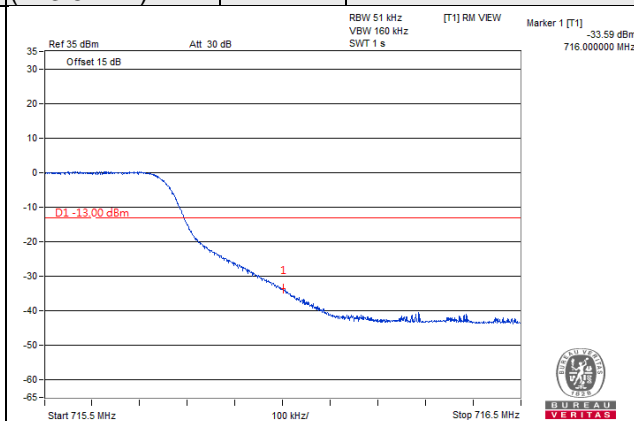
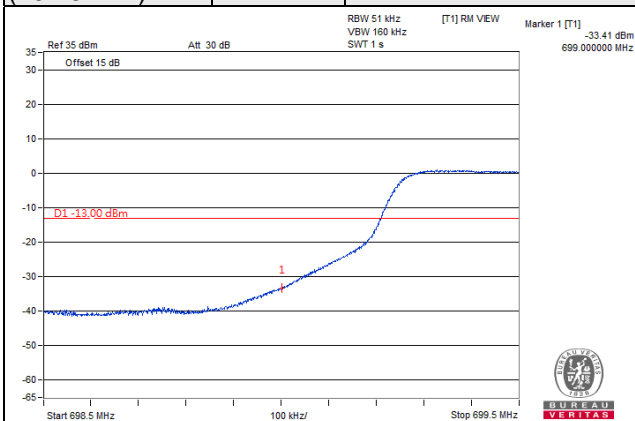
256QAM

25 RB / 0 RB Offset

**Channel 23155
(713.5MHz)**

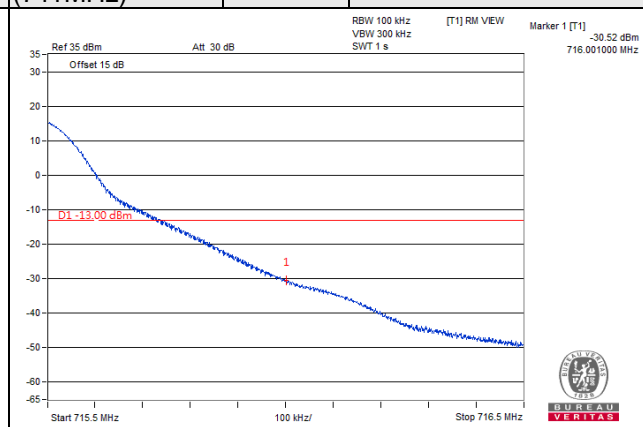
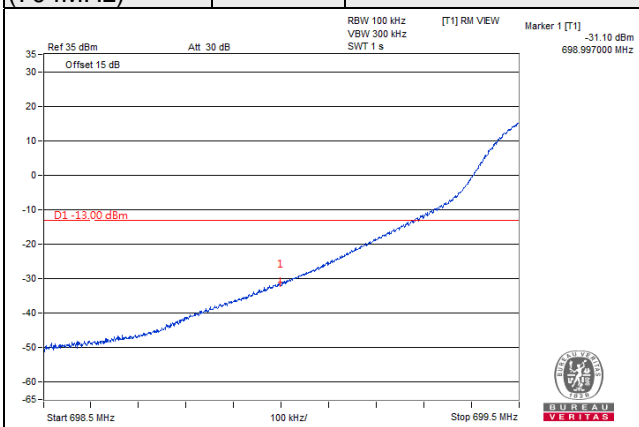
256QAM

25 RB / 0 RB Offset

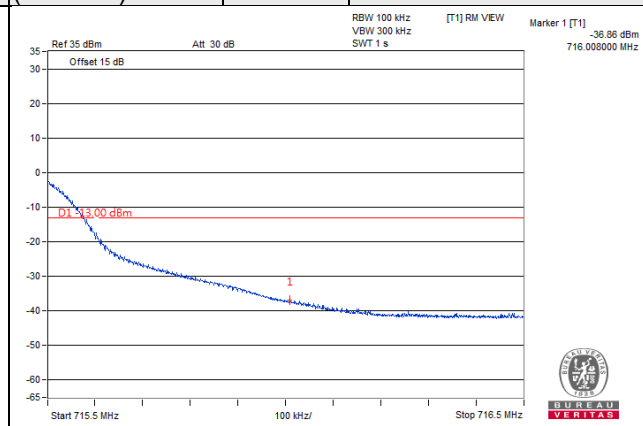
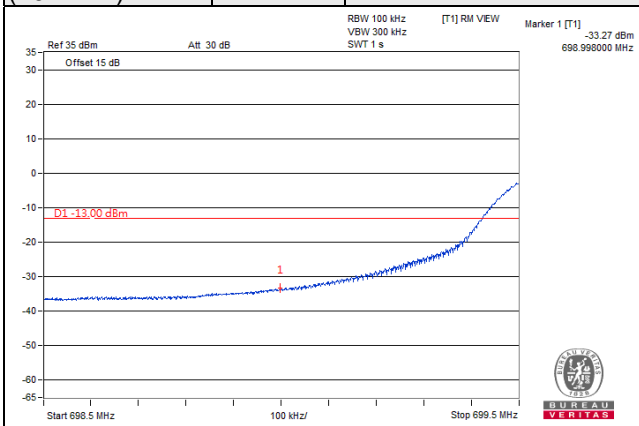


Channel Bandwidth: 10MHz

Channel 23060 (704MHz)	256QAM	1 RB / 0 RB Offset	Channel 23130 (711MHz)	256QAM	1 RB / 24RB Offset
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Channel 23060 (704MHz)	256QAM	50 RB / 0 RB Offset	Channel 23130 (711MHz)	256QAM	25 RB / 0 RB Offset
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LTE Band 13

Channel Bandwidth: 5MHz

Channel 23205
(779.5MHz)

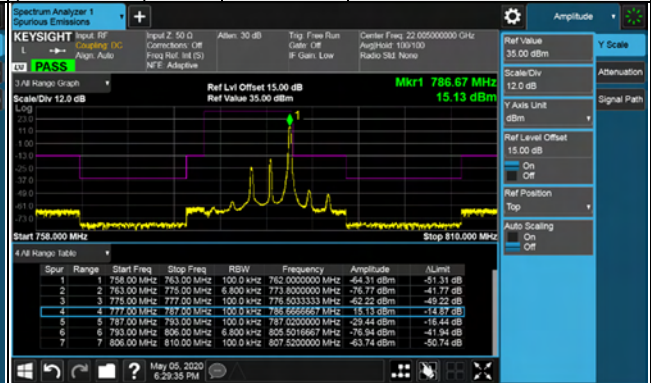
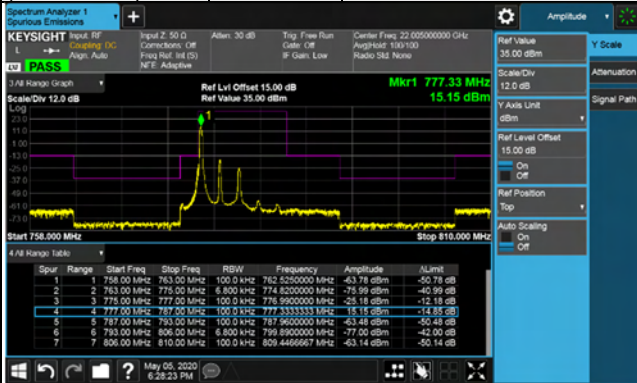
256QAM

1 RB / 0 RB Offset

Channel 23255
(784.5MHz)

256QAM

1 RB / 24 RB Offset



Channel 23205
(779.5MHz)

256QAM

25 RB / 0 RB Offset

Channel 23255
(784.5MHz)

256QAM

25 RB / 0 RB Offset



Channel Bandwidth: 10MHz

Channel 23230
(782.0MHz)

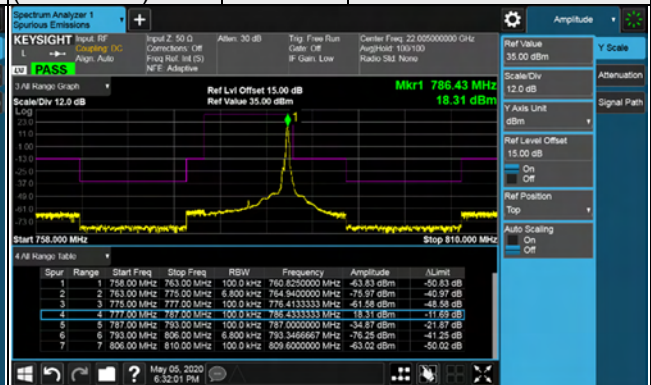
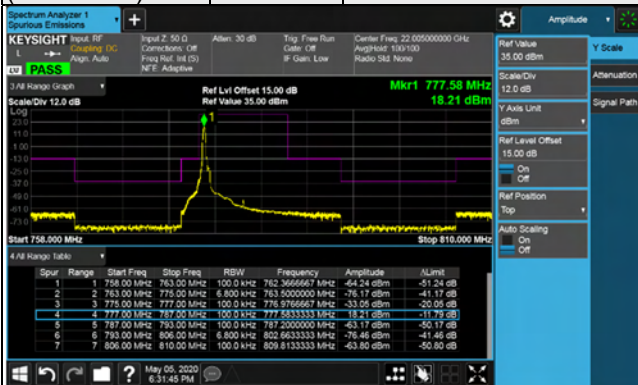
256QAM

1 RB / 0 RB Offset

Channel 23230
(782.0MHz)

256QAM

1 RB / 49 RB Offset



Channel 23230
(782.0MHz)

256QAM

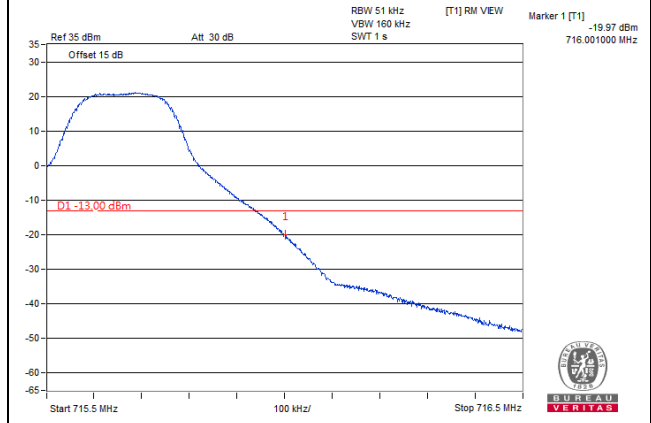
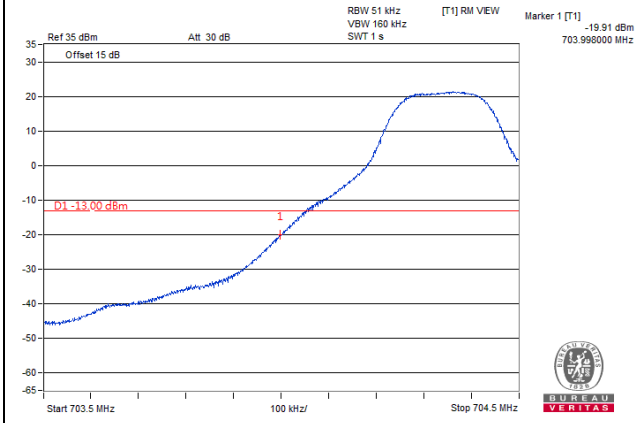
50 RB / 0 RB Offset



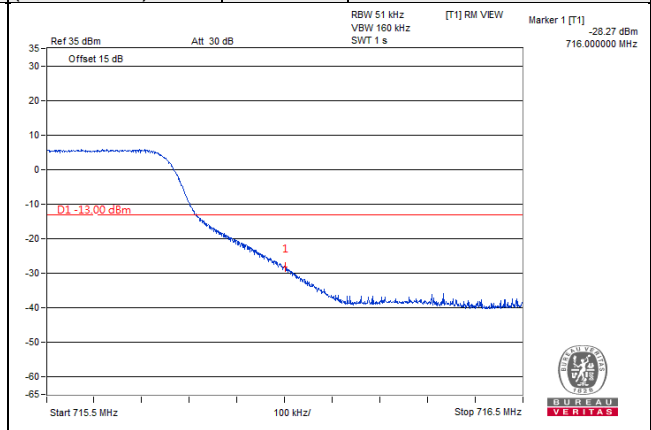
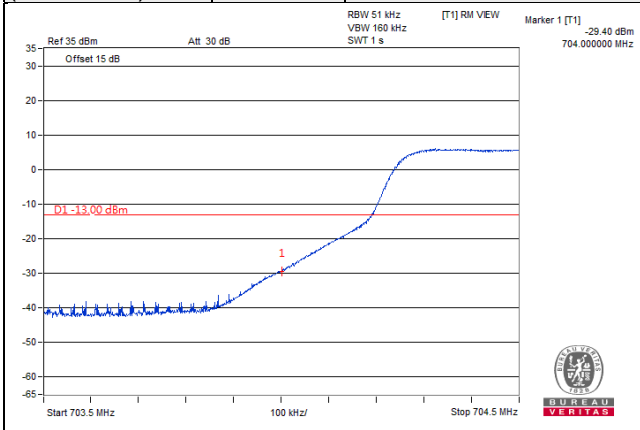
LTE Band 17

Channel Bandwidth: 5MHz

Channel 23755 (706.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 23825 (713.5MHz)	256QAM	1 RB / 24 RB Offset
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Channel 23755 (706.5MHz)	256QAM	25 RB / 0 RB Offset	Channel 23825 (713.5MHz)	256QAM	25 RB / 0 RB Offset
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Channel Bandwidth: 10MHz

Channel 23780
(709.0MHz)

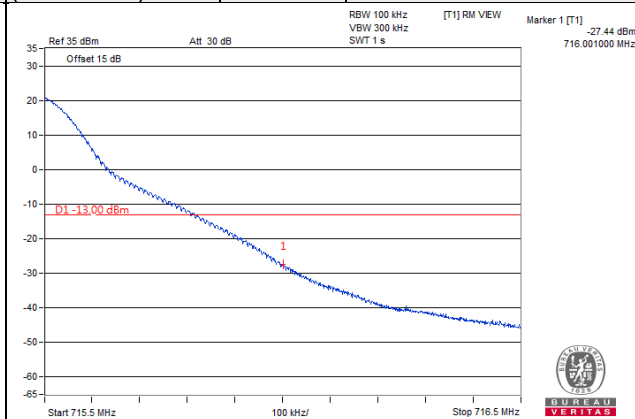
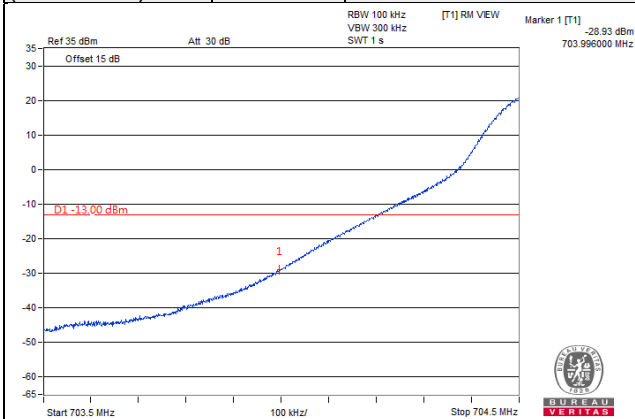
256QAM

1 RB / 0 RB Offset

Channel 23800
(711.0MHz)

256QAM

1 RB / 49 RB Offset



Channel 23780
(709.0MHz)

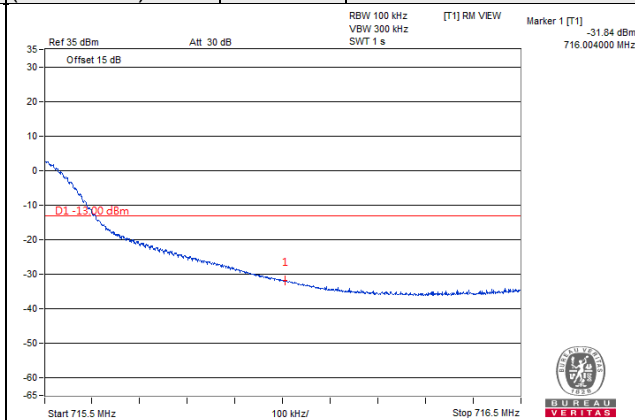
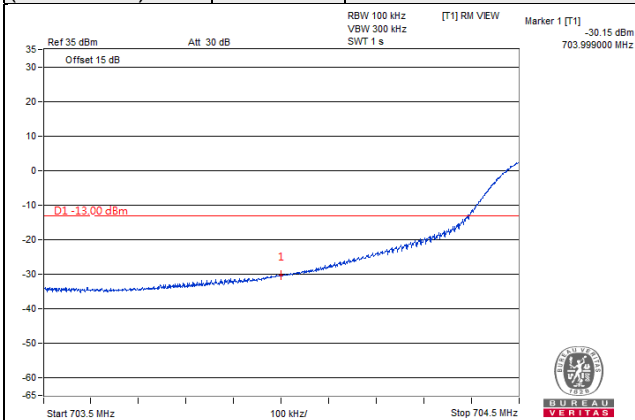
256QAM

50 RB / 0 RB Offset

Channel 23800
(711.0MHz)

256QAM

50 RB / 0 RB Offset



LTE Band 30
Emission Mask:

Channel Bandwidth: 5MHz

Channel 27685 (2307.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 27685 (2307.5MHz)	256QAM	25 RB / 0 RB Offset
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Channel 27735 (2312.5MHz)	256QAM	1 RB / 24 RB Offset	Channel 27735 (2312.5MHz)	256QAM	25 RB / 0 RB Offset
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Channel Bandwidth: 10MHz

Channel 27710
(2310.0MHz)

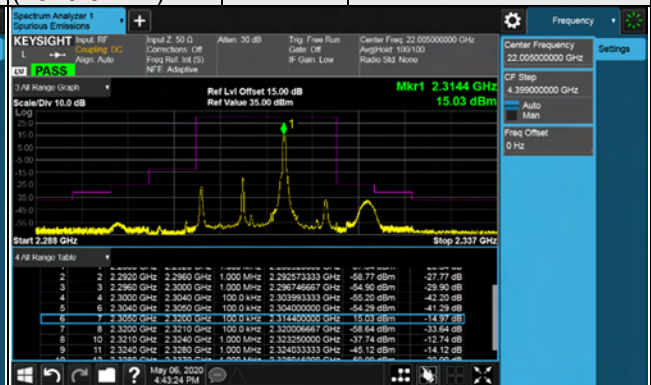
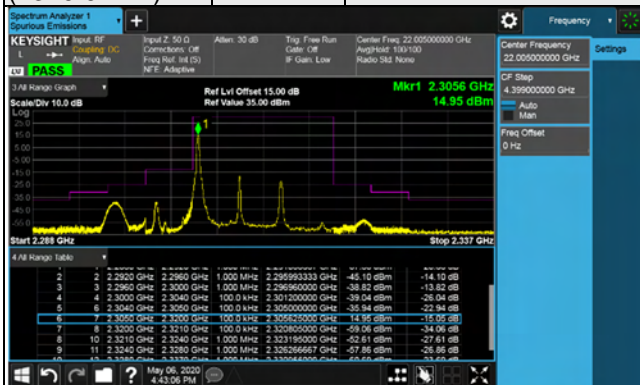
256QAM

1 RB / 0 RB Offset

Channel 27710
(2310.0MHz)

256QAM

1 RB / 49 RB Offset





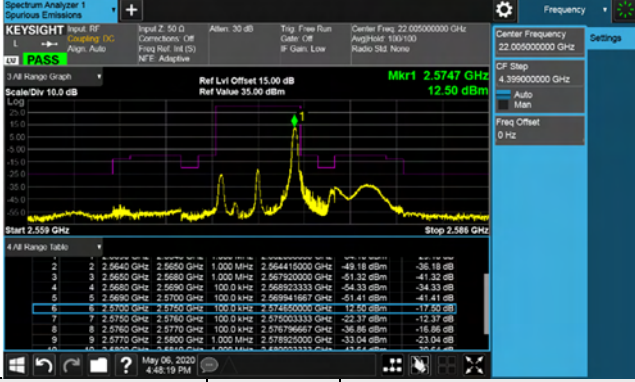
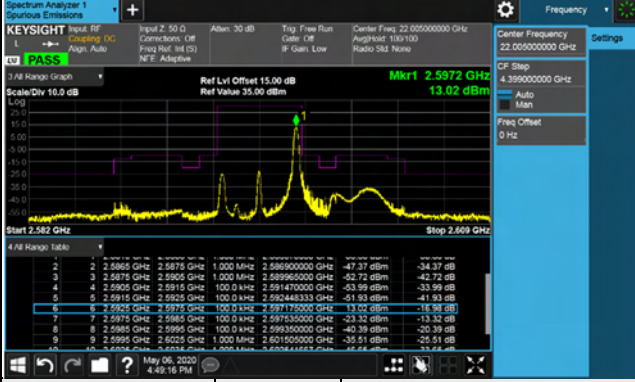


Channel 27710
(2310.0MHz)

256QAM

50 RB / 0 RB Offset



LTE Band 38
Emission Mask:

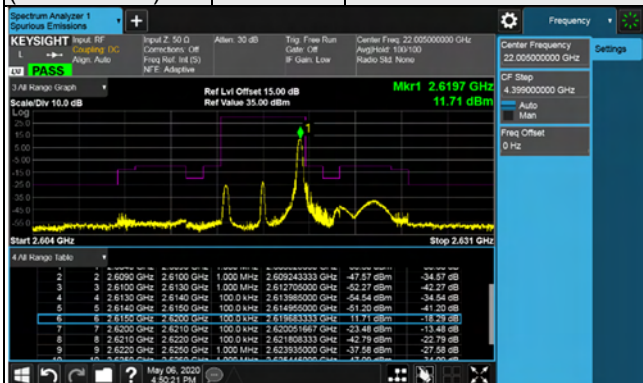
Channel Bandwidth: 5MHz					
Channel 37775 (2572.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 38000 (2595.0MHz)	256QAM	1 RB / 0 RB Offset
					
Channel 37775 (2572.5MHz)	256QAM	1 RB / 24 RB Offset	Channel 38000 (2595.0MHz)	256QAM	1 RB / 24 RB Offset
					
Channel 37775 (2572.5MHz)	256QAM	25 RB / 0 RB Offset	Channel 38000 (2595.0MHz)	256QAM	25 RB / 0 RB Offset
					

Channel Bandwidth: 5MHz

Channel 38225 (2617.5MHz) 256QAM 1 RB / 0 RB Offset



Channel 38225 (2617.5MHz) 256QAM 1 RB / 24 RB Offset

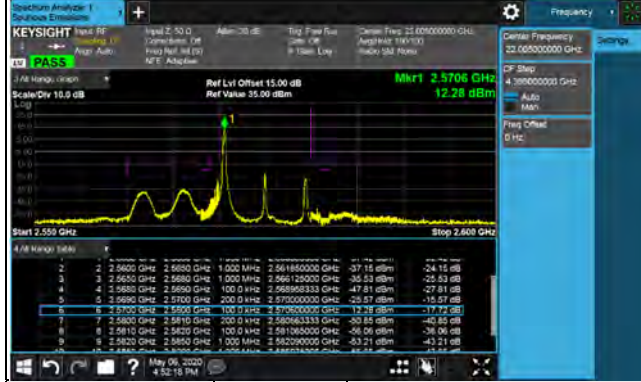
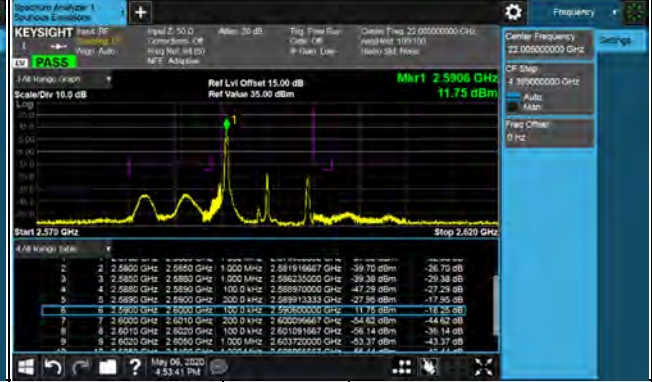
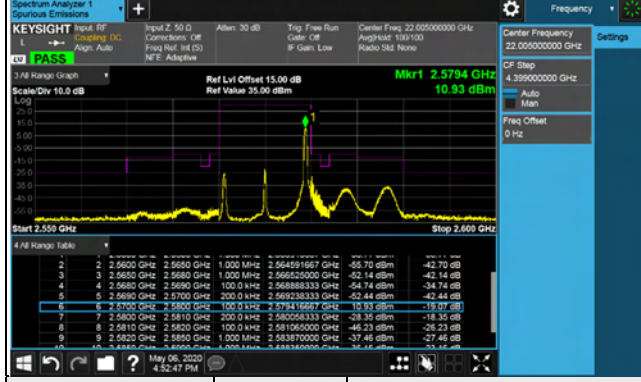
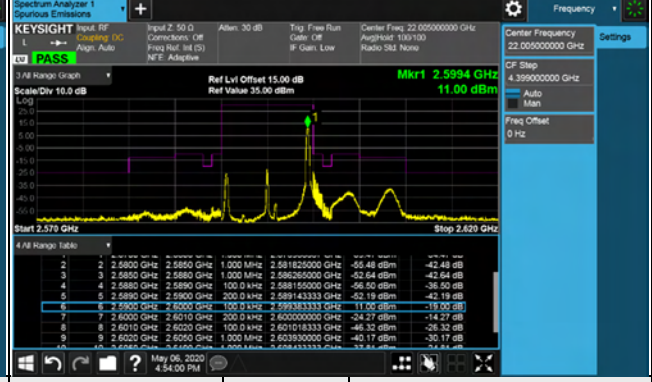




Channel 38225 (2617.5MHz) 256QAM 25 RB / 0 RB Offset



LTE Band 38

Channel Bandwidth: 10MHz

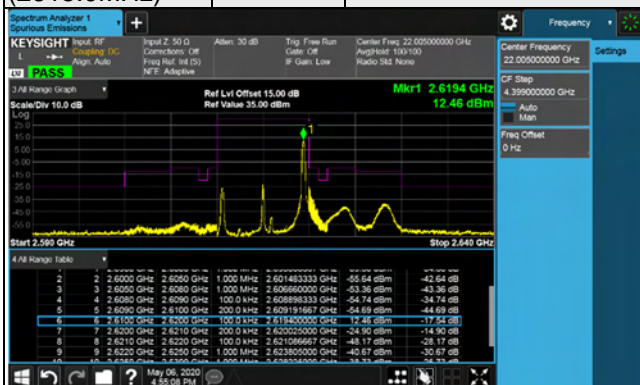
<p>Channel 37800 (2575.0MHz)</p>	<p>256QAM</p>	<p>1 RB / 0 RB Offset</p>	<p>Channel 38000 (2595.0MHz)</p>	<p>256QAM</p>	<p>1 RB / 0 RB Offset</p>
					
<p>Channel 37800 (2575.0MHz)</p>	<p>256QAM</p>	<p>1 RB / 49 RB Offset</p>	<p>Channel 38000 (2595.0MHz)</p>	<p>256QAM</p>	<p>1 RB / 49 RB Offset</p>
					
<p>Channel 37800 (2575.0MHz)</p>	<p>256QAM</p>	<p>50 RB / 0 RB Offset</p>	<p>Channel 38000 (2595.0MHz)</p>	<p>256QAM</p>	<p>50 RB / 0 RB Offset</p>
					

Channel Bandwidth: 10MHz

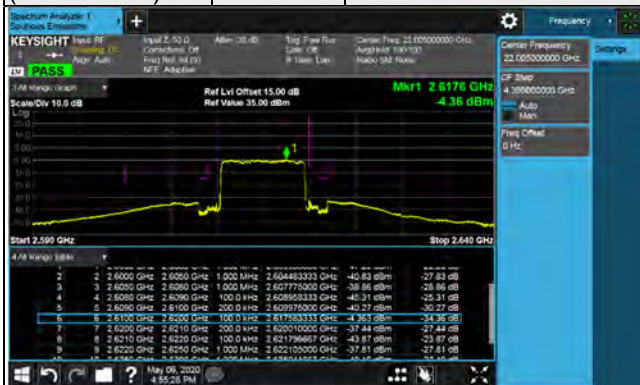
Channel 38200 (2615.0MHz) 256QAM 1 RB / 0 RB Offset



Channel 38200 (2615.0MHz) 256QAM 1 RB / 49 RB Offset

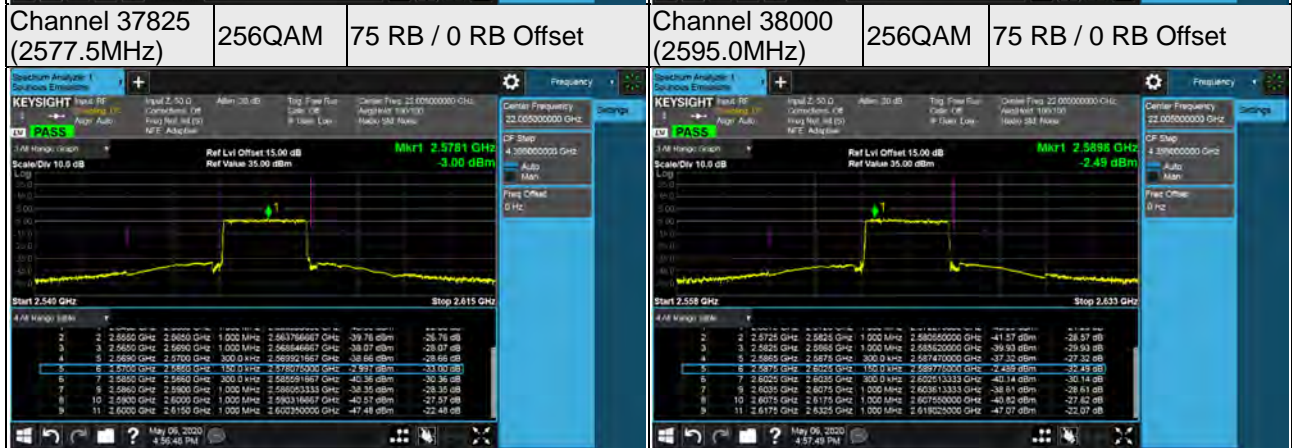
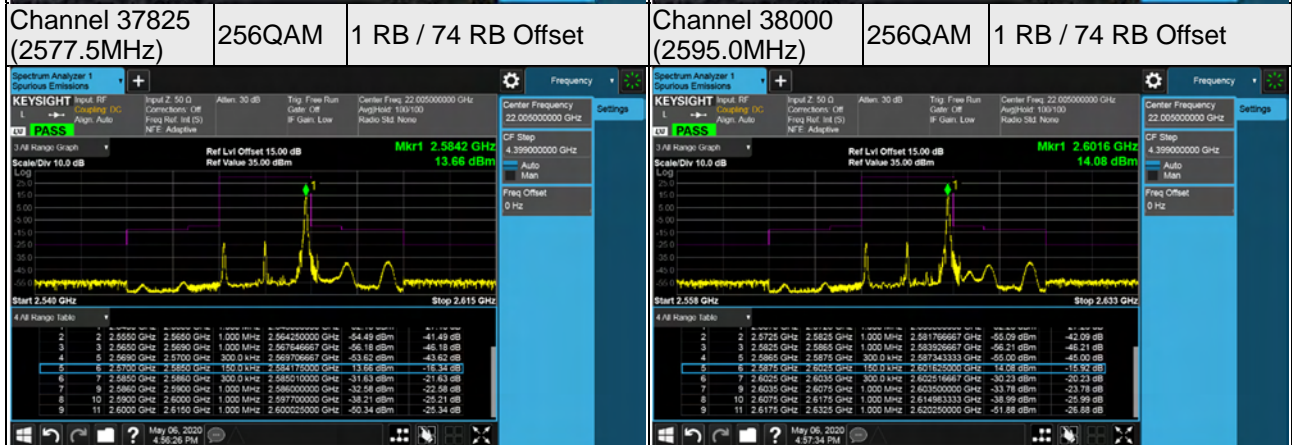
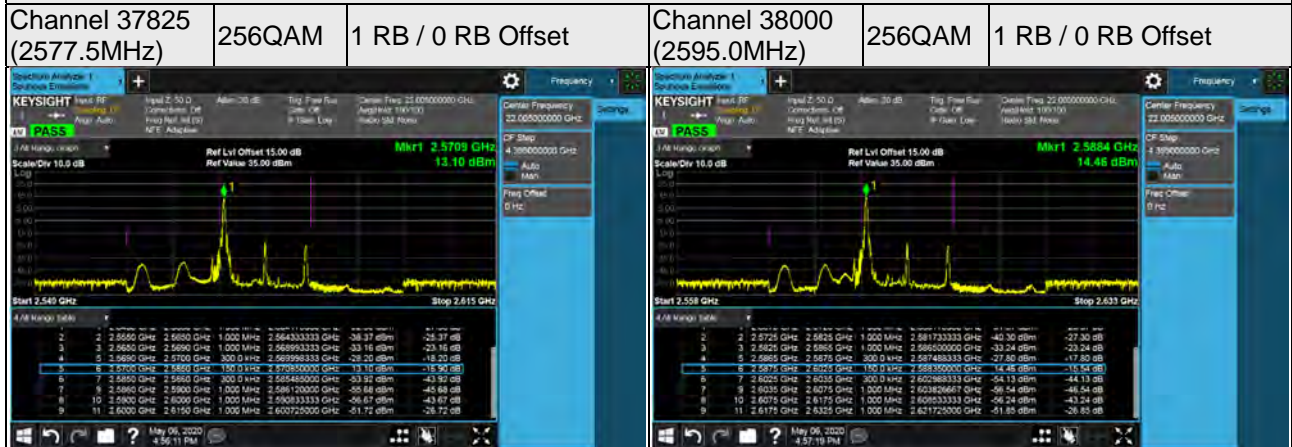


Channel 38200 (2615.0MHz) 256QAM 50 RB / 0 RB Offset



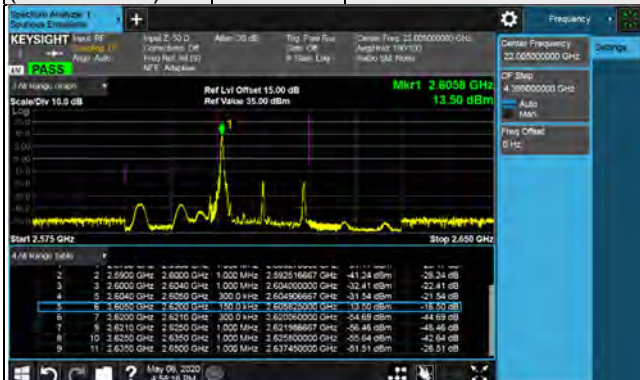
LTE Band 38

Channel Bandwidth: 15MHz

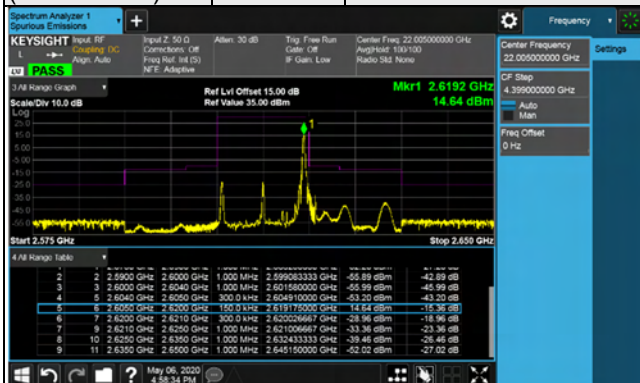


Channel Bandwidth: 15MHz

Channel 38175 (2612.5MHz) 256QAM 1 RB / 0 RB Offset



Channel 38175 (2612.5MHz) 256QAM 1 RB / 74 RB Offset

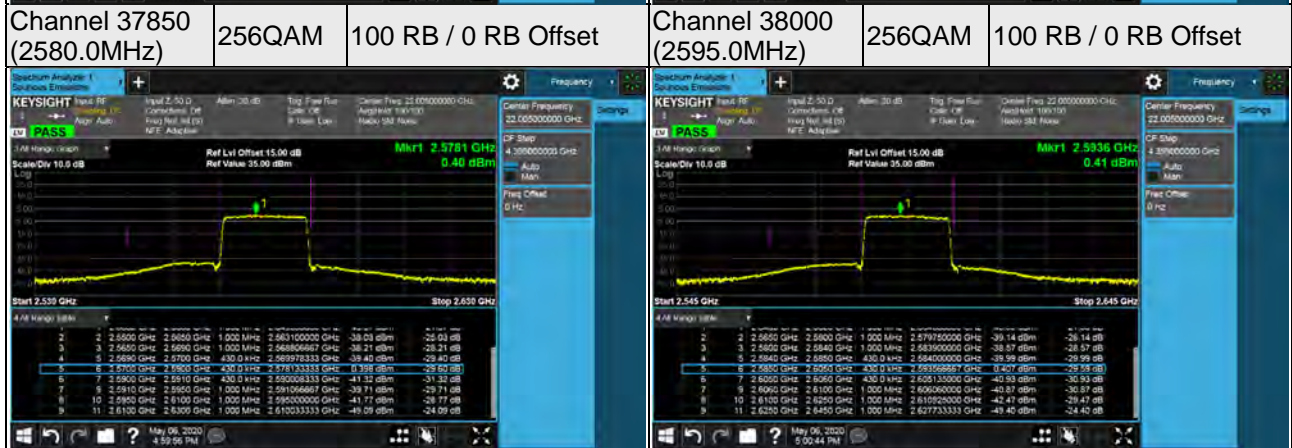
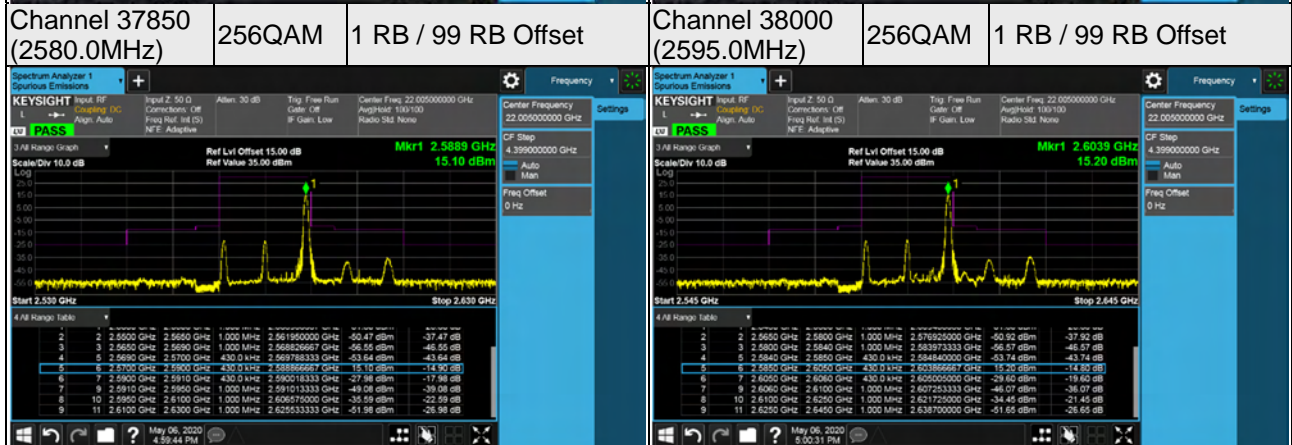
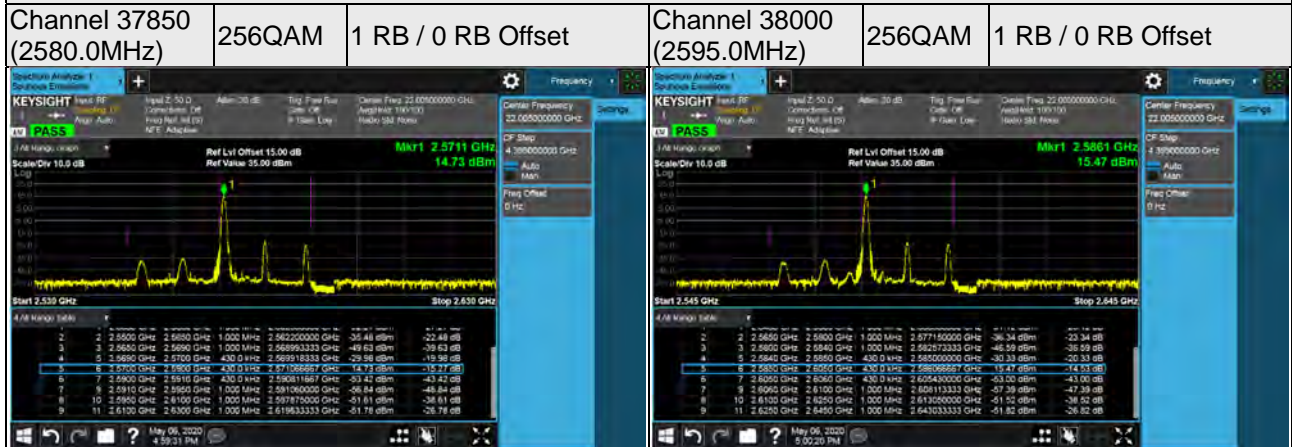


Channel 38175 (2612.5MHz) 256QAM 75 RB / 0 RB Offset



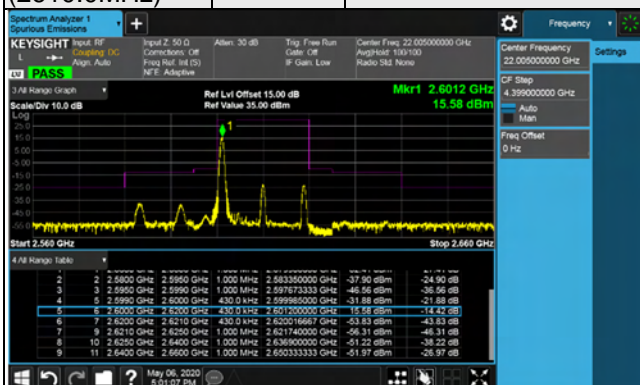
LTE Band 38

Channel Bandwidth: 20MHz

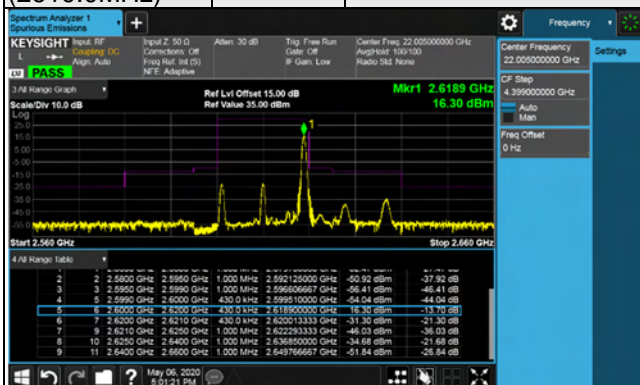


Channel Bandwidth: 20MHz

Channel 38150 (2610.0MHz) 256QAM 1 RB / 0 RB Offset



Channel 38150 (2610.0MHz) 256QAM 1 RB / 99 RB Offset



Channel 38150 (2610.0MHz) 256QAM 100 RB / 0 RB Offset



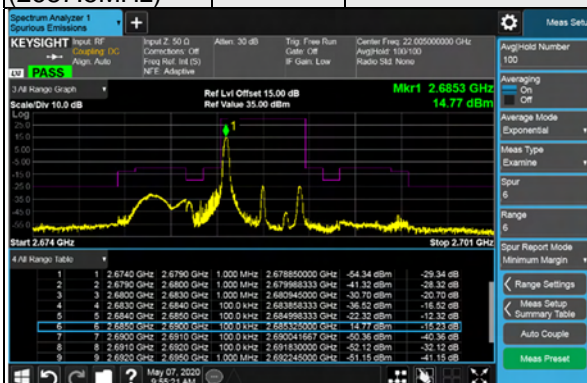
LTE Band 41
Emission Mask:

Channel Bandwidth: 5MHz

Channel 39675 (2498.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 40620 (2593.0MHz)	256QAM	1 RB / 0 RB Offset

Channel Bandwidth: 5MHz

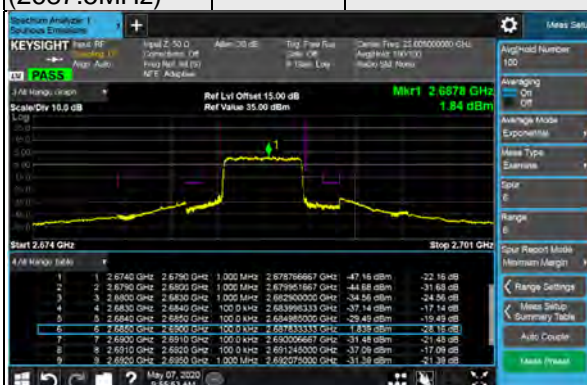
Channel 41565 (2687.5MHz) 256QAM 1 RB / 0 RB Offset



Channel 41565 (2687.5MHz) 256QAM 1 RB / 24 RB Offset

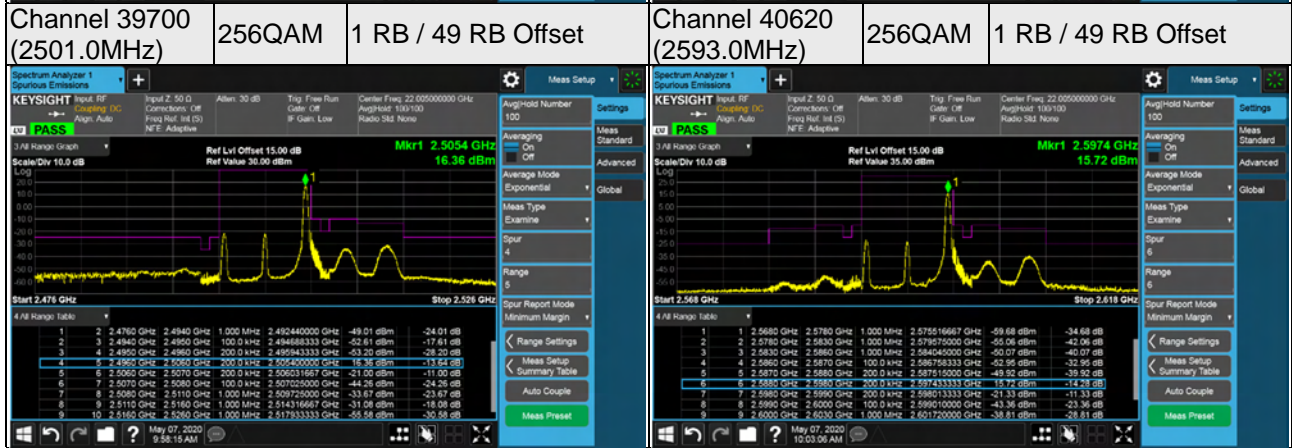
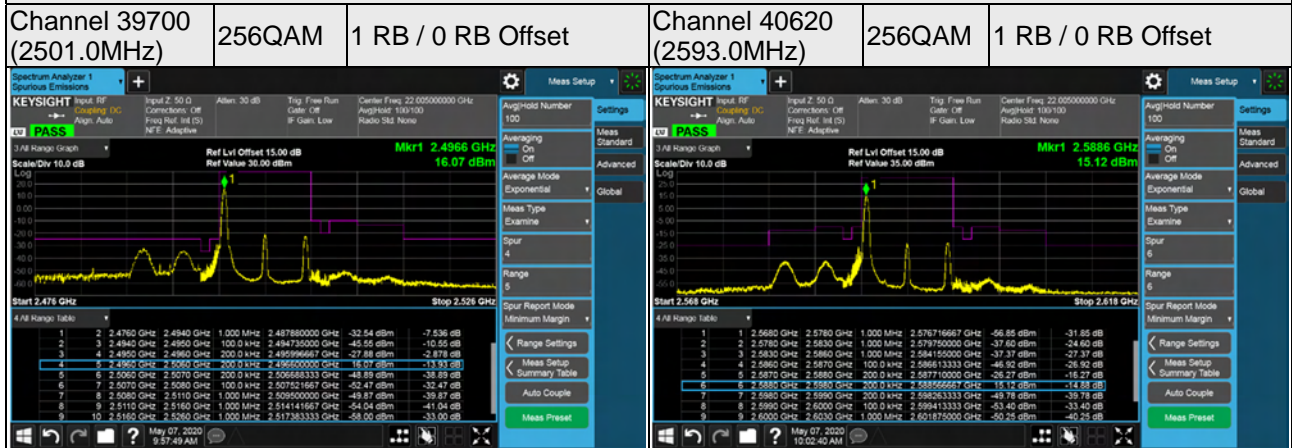


Channel 41565 (2687.5MHz) 256QAM 25 RB / 0 RB Offset



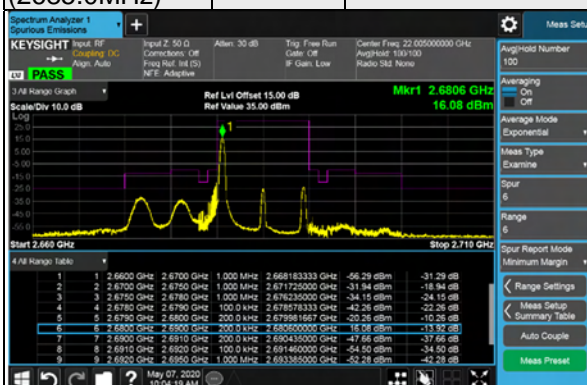
LTE Band 41

Channel Bandwidth: 10MHz

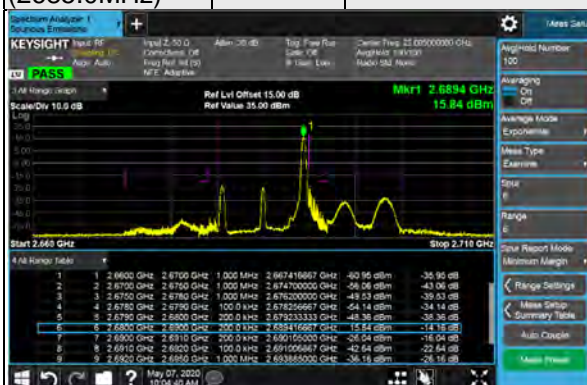


Channel Bandwidth: 10MHz

Channel 41540 (2685.0MHz) 256QAM 1 RB / 0 RB Offset



Channel 41540 (2685.0MHz) 256QAM 1 RB / 49 RB Offset

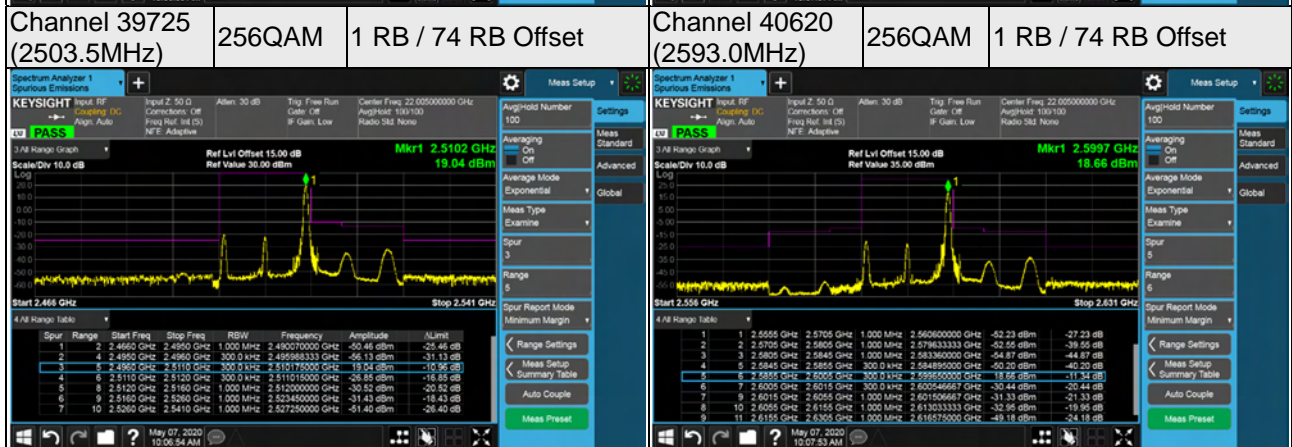
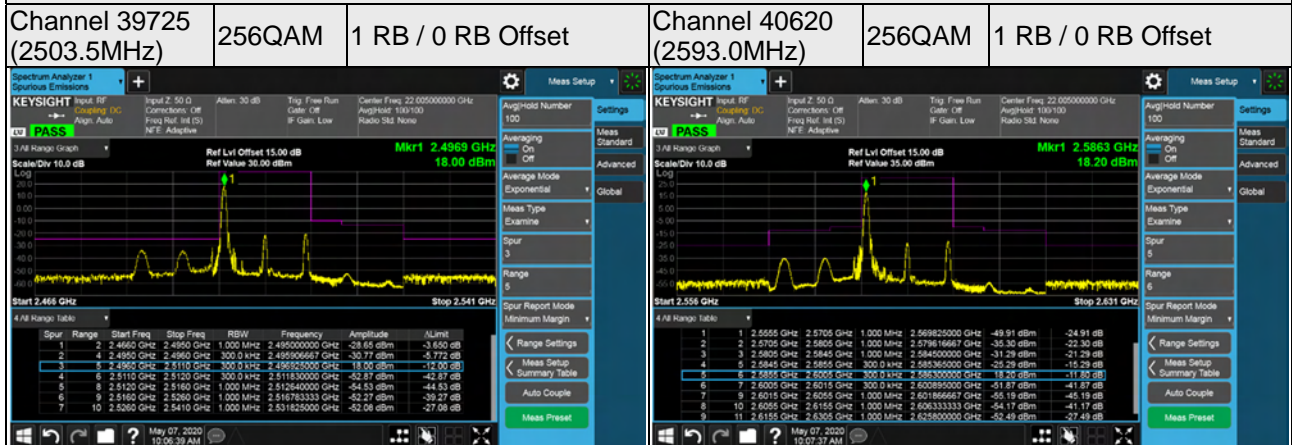


Channel 41540 (2685.0MHz) 256QAM 50 RB / 0 RB Offset



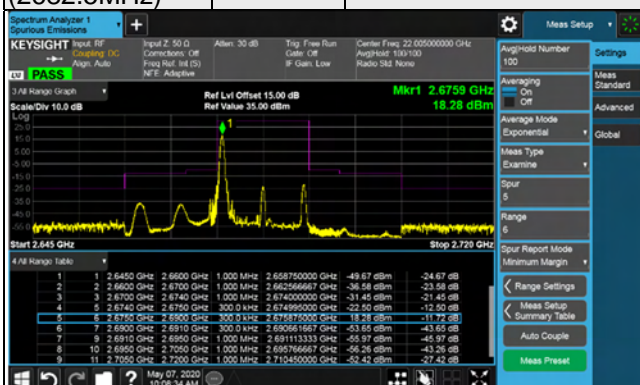
LTE Band 41

Channel Bandwidth: 15MHz



Channel Bandwidth: 15MHz

Channel 41515 (2682.5MHz) 256QAM 1 RB / 0 RB Offset



Channel 41515 (2682.5MHz) 256QAM 1 RB / 74 RB Offset



Channel 41515 (2682.5MHz) 256QAM 75 RB / 0 RB Offset



LTE Band 41

Channel Bandwidth: 20MHz

Channel 39750 (2506.0MHz)	256QAM	1 RB / 0 RB Offset	Channel 40620 (2593.0MHz)	256QAM	1 RB / 0 RB Offset
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Channel 39750 (2506.0MHz)	256QAM	1 RB / 99 RB Offset	Channel 40620 (2593.0MHz)	256QAM	1 RB / 99 RB Offset
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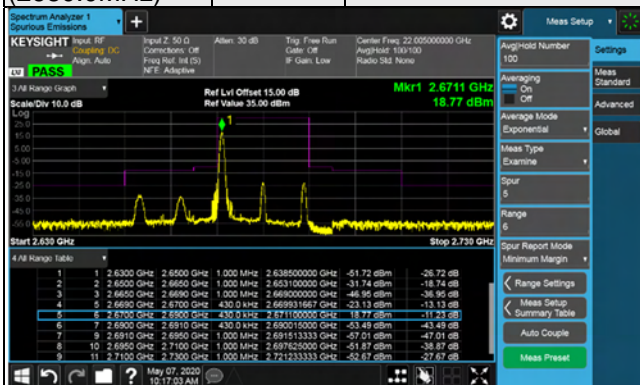


Channel 39750 (2506.0MHz)	256QAM	100 RB / 0 RB Offset	Channel 40620 (2593.0MHz)	256QAM	100 RB / 0 RB Offset
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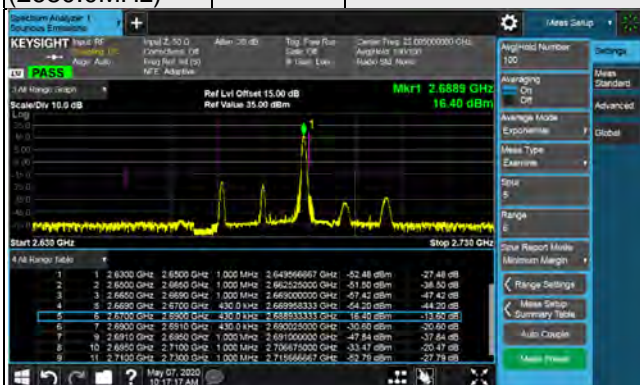


Channel Bandwidth: 20MHz

Channel 41490 (2680.0MHz) 256QAM 1 RB / 0 RB Offset



Channel 41490 (2680.0MHz) 256QAM 1 RB / 99 RB Offset



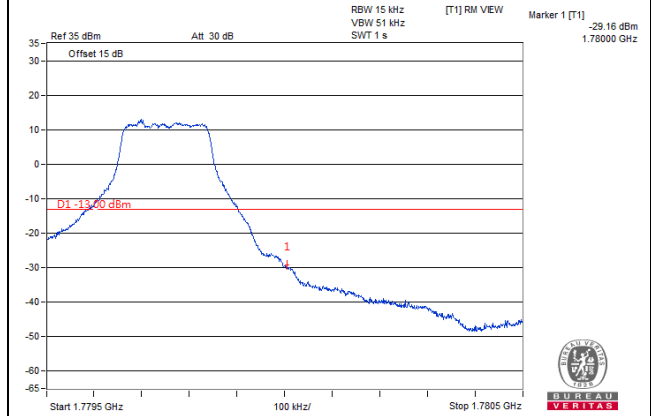
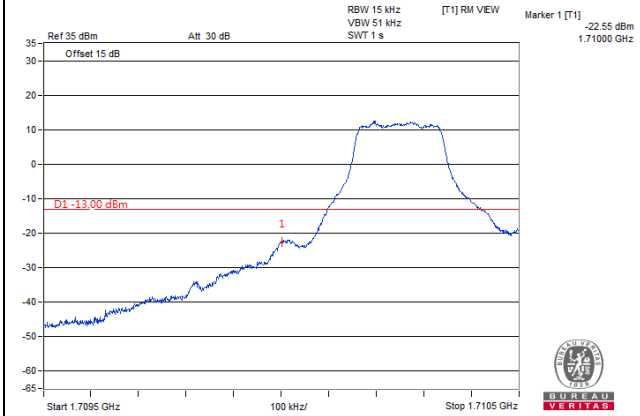
Channel 41490 (2680.0MHz) 256QAM 100 RB / 0 RB Offset



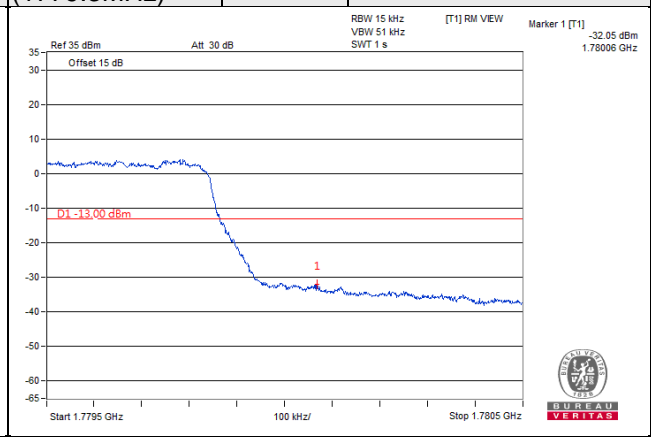
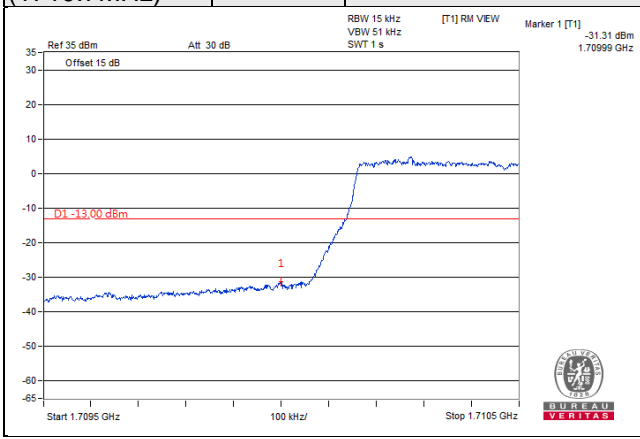
LTE Band 66

Channel Bandwidth: 1.4MHz

Channel 131979 (1710.7MHz)	256QAM	1 RB / 0 RB Offset	Channel 132665 (1779.3MHz)	256QAM	1 RB / 5 RB Offset
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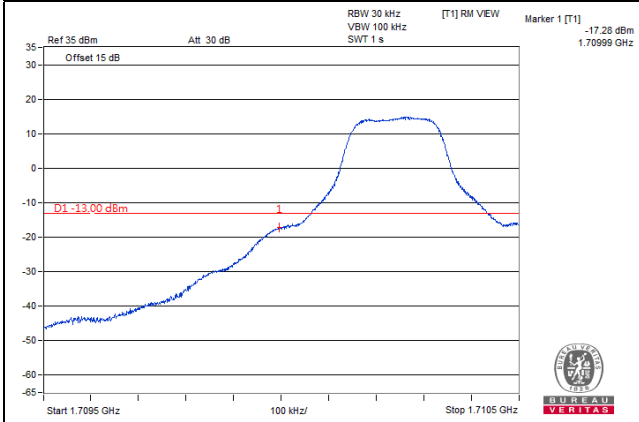
Channel 131979 (1710.7MHz)	256QAM	6 RB / 0 RB Offset	Channel 132665 (1779.3MHz)	256QAM	6 RB / 0 RB Offset
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Channel Bandwidth: 3MHz

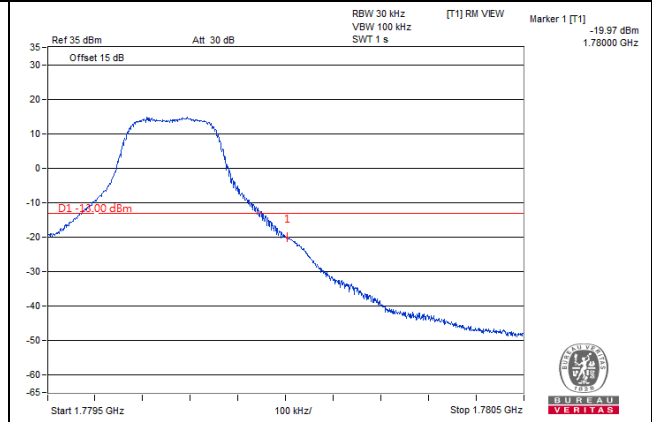
**Channel 131987
(1711.5MHz)**

256QAM 1 RB / 0 RB Offset



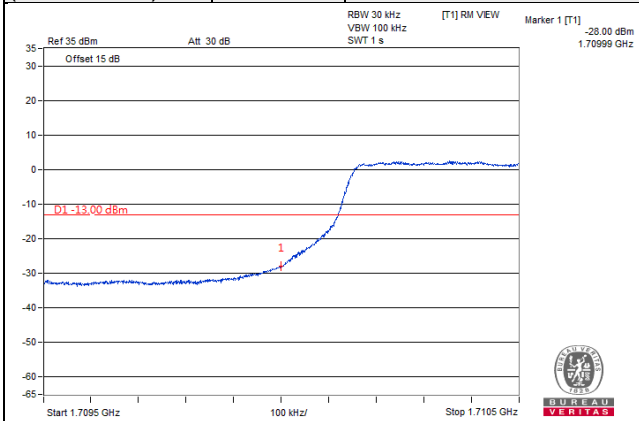
**Channel 132657
(1778.5MHz)**

256QAM 1 RB / 14 RB Offset



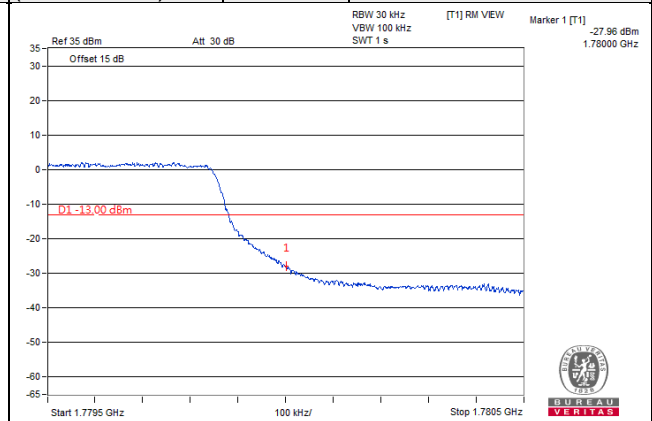
**Channel 131987
(1711.5MHz)**

256QAM 15 RB / 0 RB Offset



**Channel 132657
(1778.5MHz)**

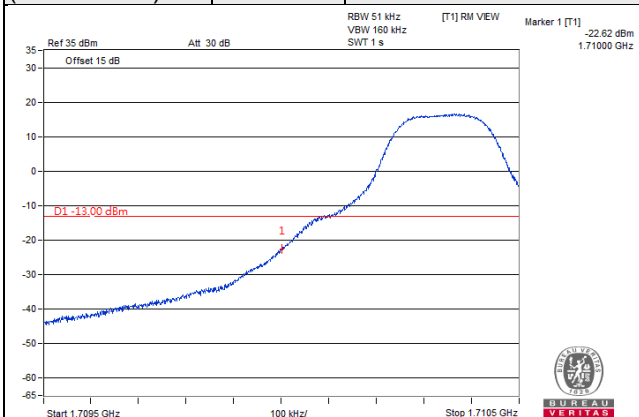
256QAM 15 RB / 0 RB Offset



Channel Bandwidth: 5MHz

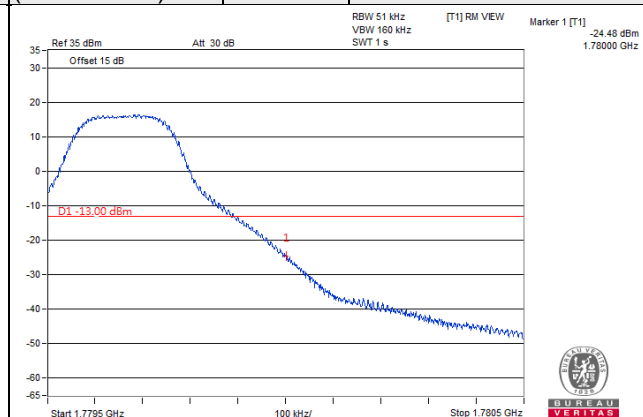
**Channel 131997
(1712.5MHz)**

256QAM 1 RB / 0 RB Offset



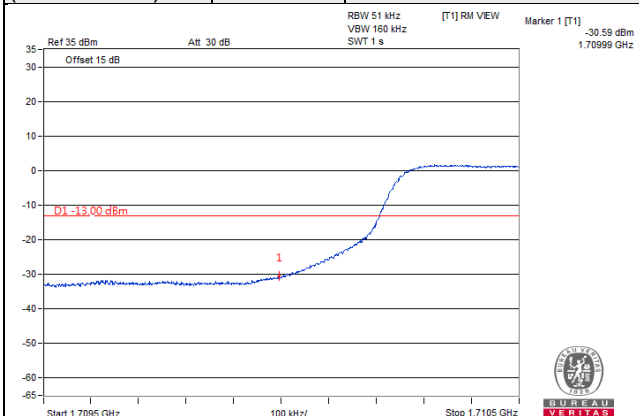
**Channel 132647
(1777.5MHz)**

256QAM 1 RB / 24 RB Offset



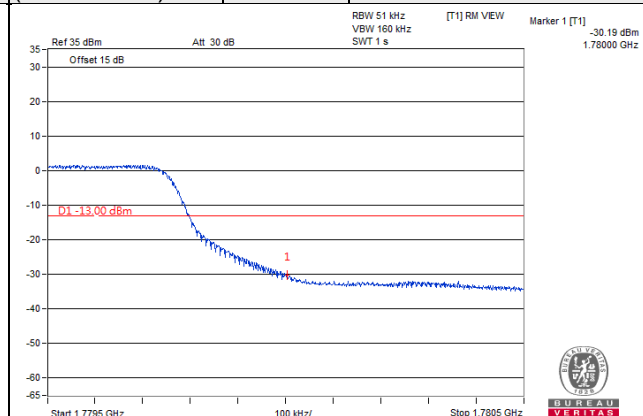
**Channel 131997
(1712.5MHz)**

256QAM 25 RB / 0 RB Offset



**Channel 132647
(1777.5MHz)**

256QAM 25 RB / 0 RB Offset



Channel Bandwidth: 10MHz

**Channel 132022
(1715.0MHz)**

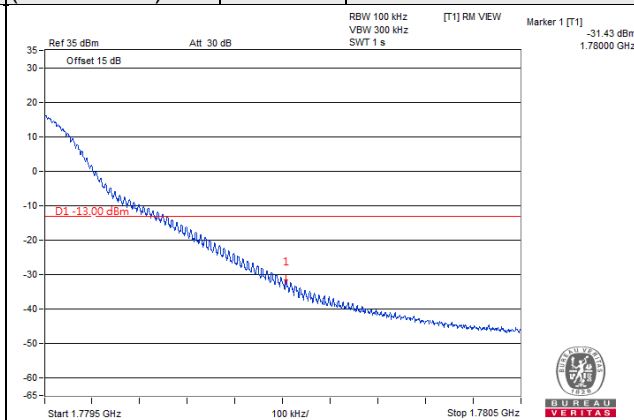
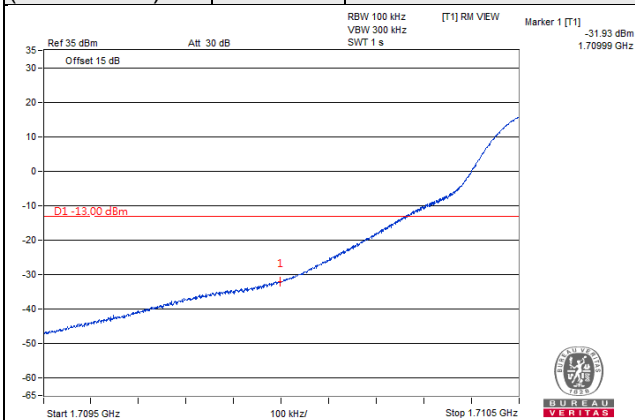
256QAM

1 RB / 0 RB Offset

**Channel 132622
(1775.0MHz)**

256QAM

1 RB / 49 RB Offset



**Channel 132022
(1715.0MHz)**

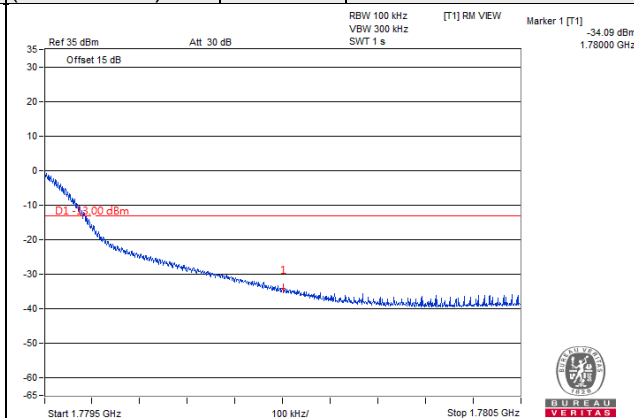
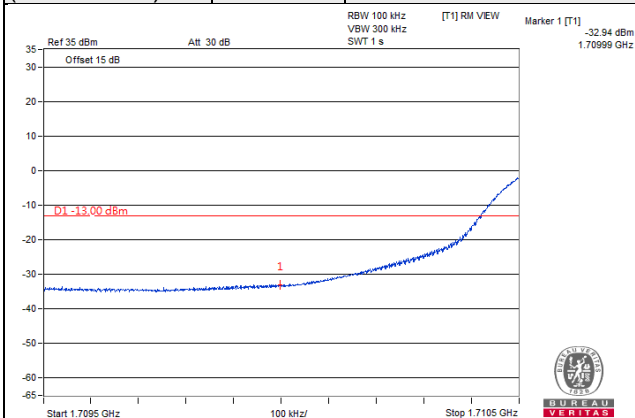
256QAM

50 RB / 0 RB Offset

**Channel 132622
(1775.0MHz)**

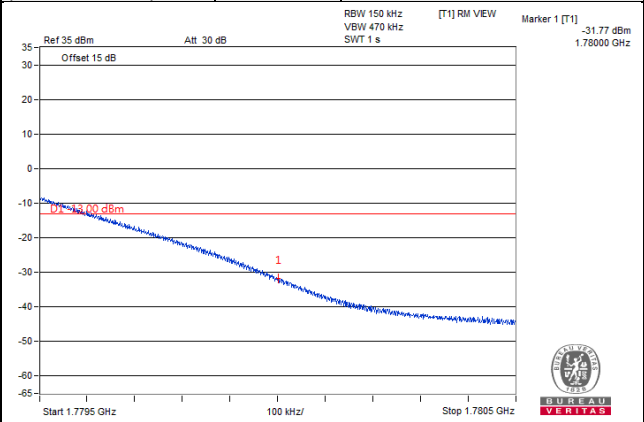
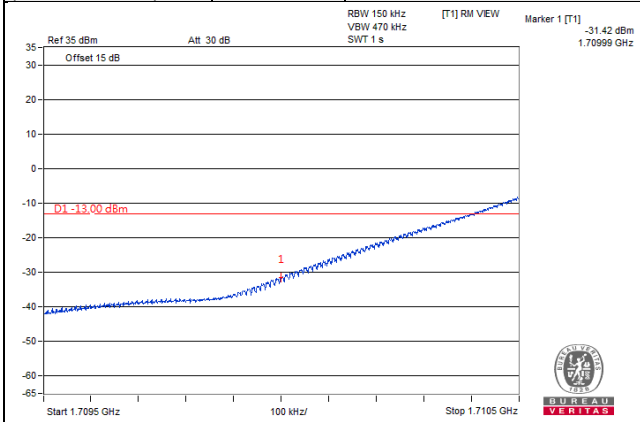
256QAM

50 RB / 0 RB Offset

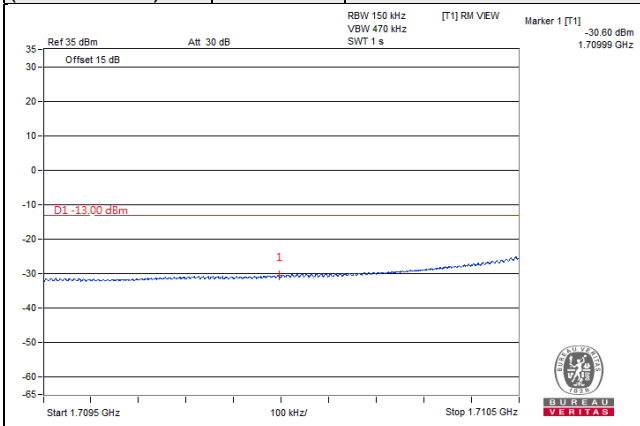


Channel Bandwidth: 15MHz

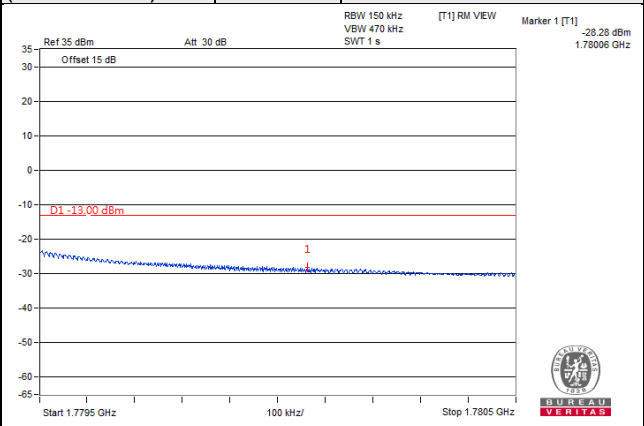
Channel 132047 (1717.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 132597 (1772.5MHz)	256QAM	1 RB / 74 RB Offset
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Channel 132047 (1717.5MHz)	256QAM	75 RB / 0 RB Offset
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Channel 132597 (1772.5MHz)	256QAM	75 RB / 0 RB Offset
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Channel Bandwidth: 20MHz

Channel 132072
(1720.0MHz)

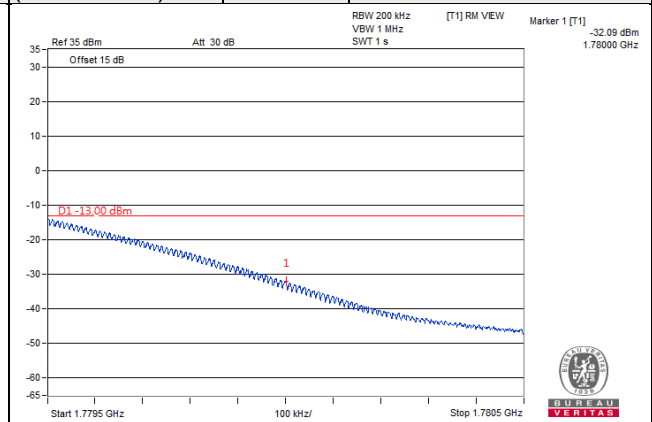
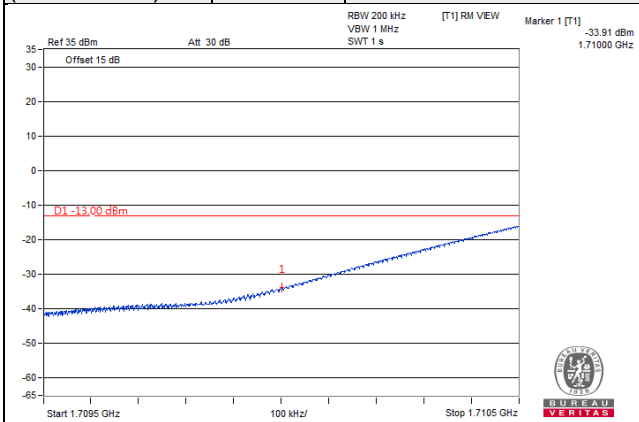
256QAM

1 RB / 0 RB Offset

Channel 132572
(1770.0MHz)

256QAM

1 RB / 99 RB Offset



Channel 132072
(1720.0MHz)

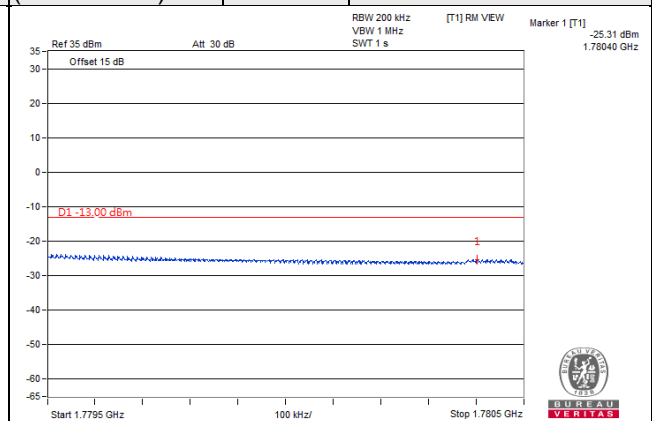
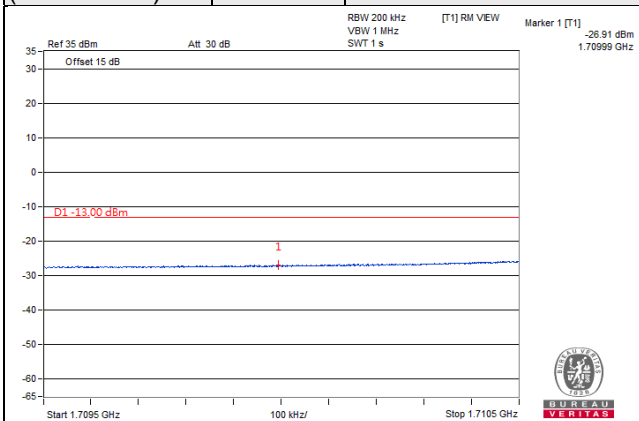
256QAM

100 RB / 0 RB Offset

Channel 132572
(1770.0MHz)

256QAM

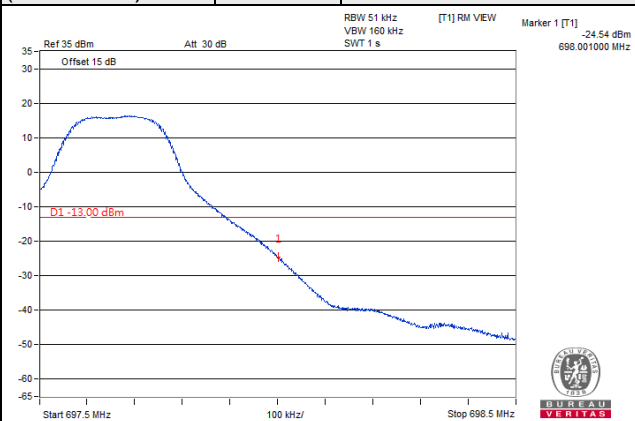
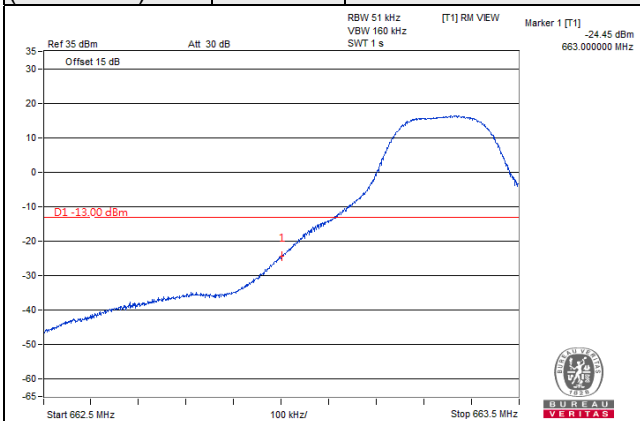
100 RB / 0 RB Offset



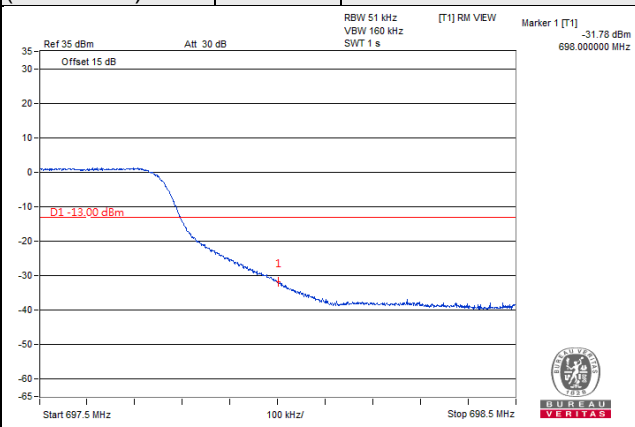
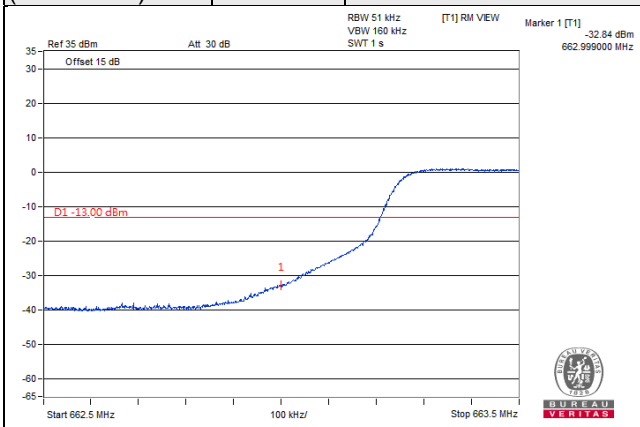
LTE Band 71

Channel Bandwidth: 5MHz

Channel 133147 (665.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 133447 (695.5MHz)	256QAM	1 RB / 24 RB Offset
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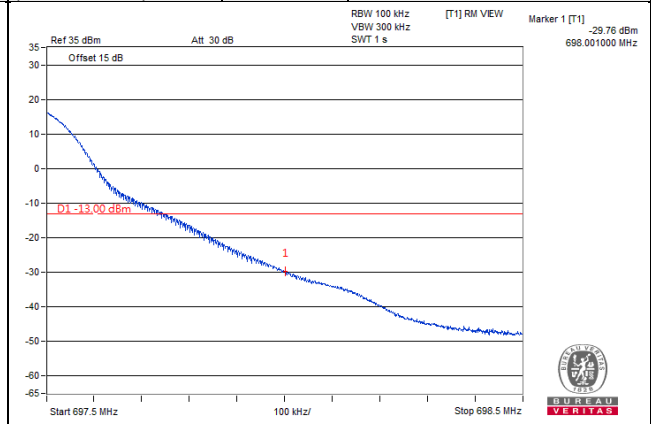
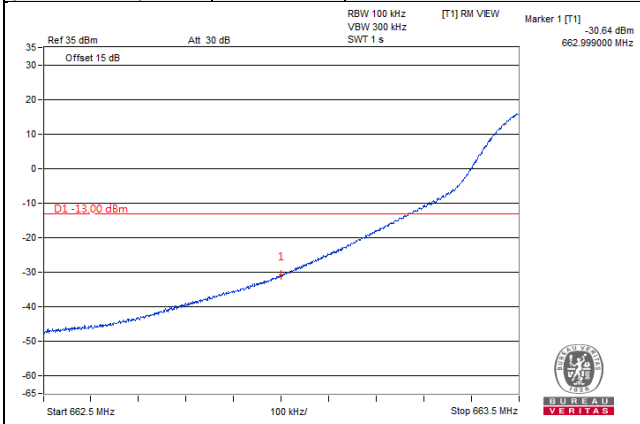


Channel 133147 (665.5MHz)	256QAM	25 RB / 0 RB Offset	Channel 133447 (695.5MHz)	256QAM	25 RB / 0 RB Offset
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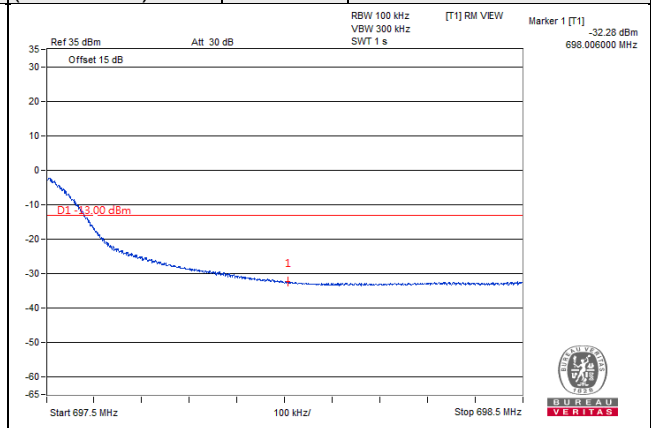
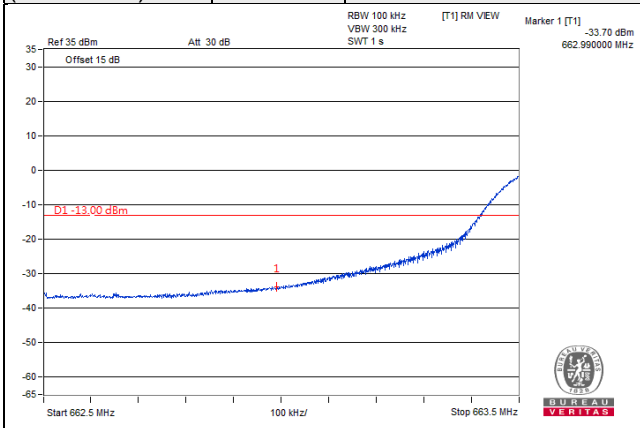


Channel Bandwidth: 10MHz

Channel 133172 (668.0MHz)	256QAM	1 RB / 0 RB Offset	Channel 133422 (693.0MHz)	256QAM	1 RB / 49 RB Offset
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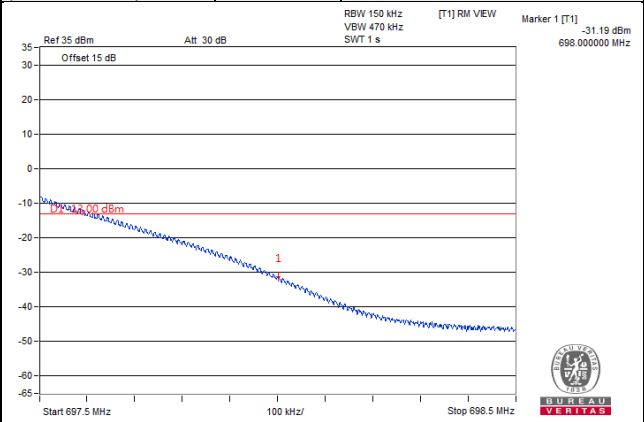
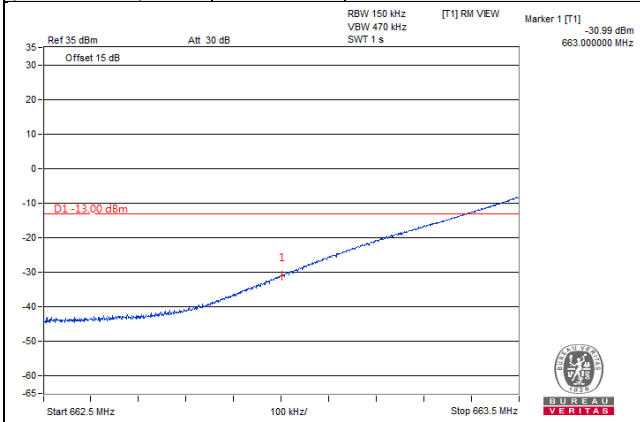


Channel 133172 (668.0MHz)	256QAM	50 RB / 0 RB Offse	Channel 133422 (693.0MHz)	256QAM	50 RB / 0 RB Offset
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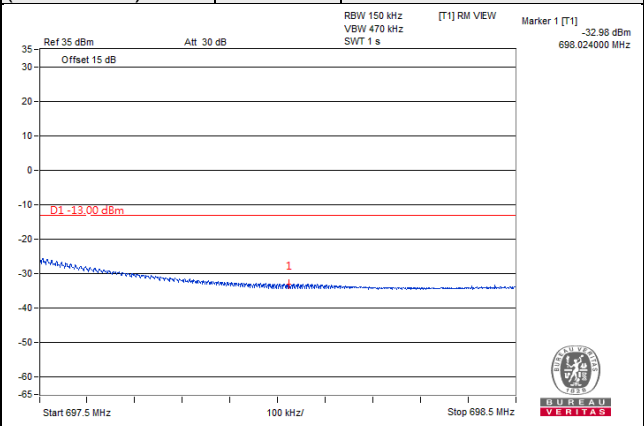
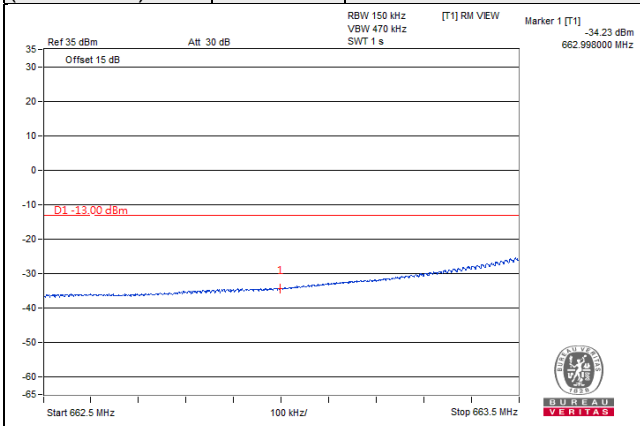


Channel Bandwidth: 15MHz

Channel 133197 (670.5MHz)	256QAM	1 RB / 0 RB Offset	Channel 133397 (690.5MHz)	256QAM	1 RB / 74 RB Offset
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Channel 133197 (670.5MHz)	256QAM	75 RB / 0 RB Offset	Channel 133397 (690.5MHz)	256QAM	75 RB / 0 RB Offset
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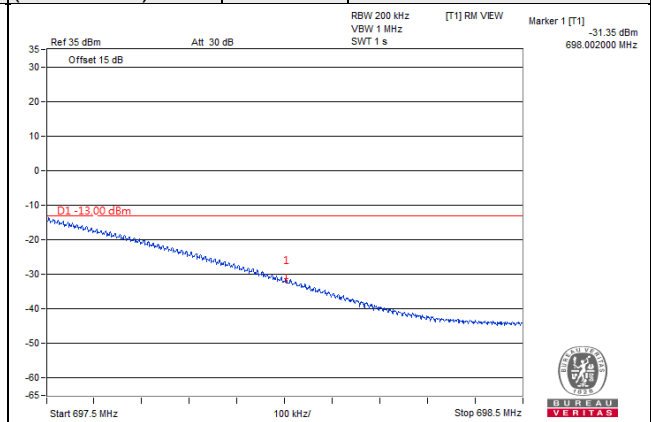
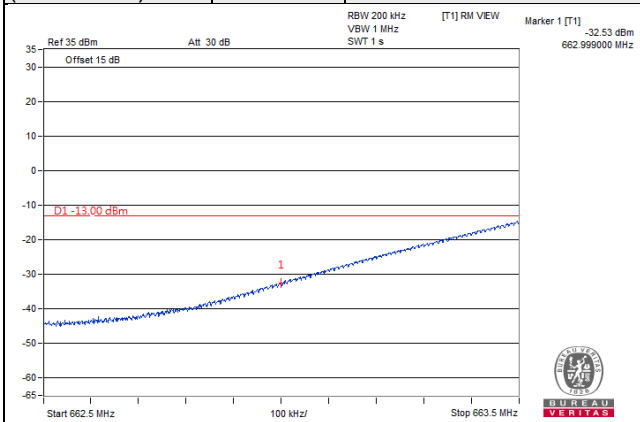
Channel Bandwidth: 20MHz

**Channel 133222
(673.0MHz)**

256QAM 1 RB / 0 RB Offset

**Channel 133372
(688.0MHz)**

256QAM 1 RB / 99 RB Offset

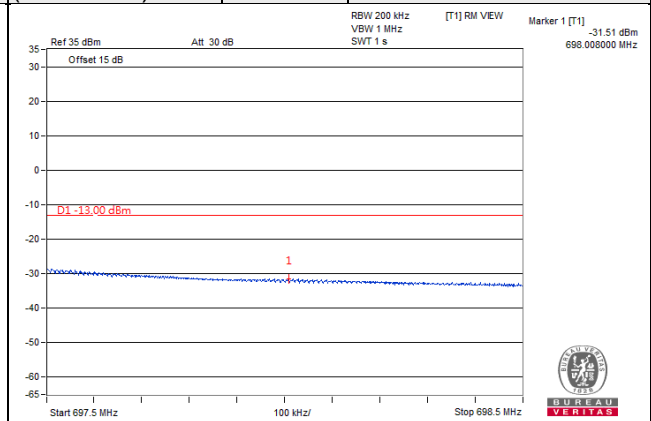
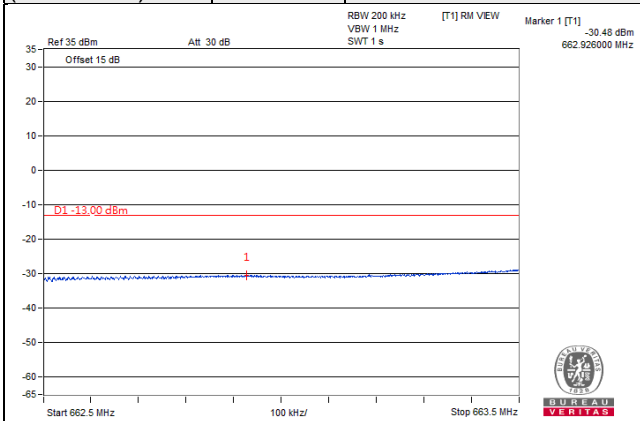


**Channel 133222
(673.0MHz)**

256QAM 100 RB / 0 RB Offset

**Channel 133372
(688.0MHz)**

256QAM 100 RB / 0 RB Offset

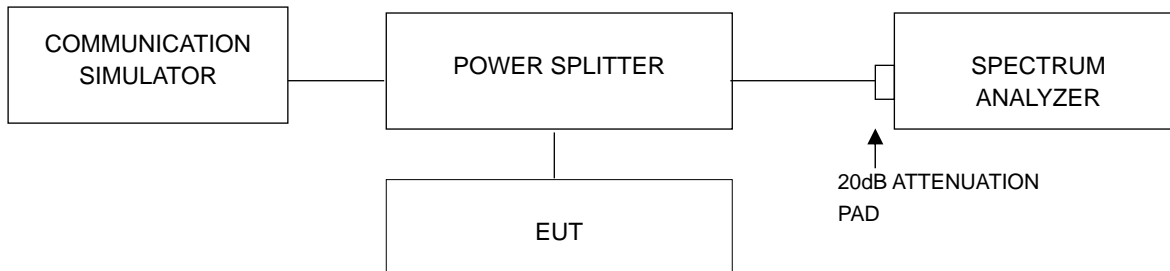


4.6 Peak to Average Ratio

4.6.1 Limits of Peak to Average Ratio Measurement

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

4.6.2 Test Setup



4.6.3 Test Procedures

- Set resolution/measurement bandwidth \geq signal's occupied bandwidth;
- Set the number of counts to a value that stabilizes the measured CCDF curve;
- Record the maximum PAPR level associated with a probability of 0.1%.

4.6.4 Test Results

LTE Band 4

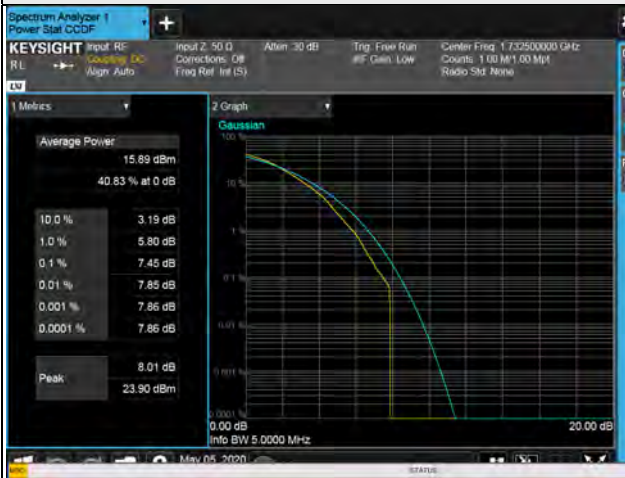
LTE Band 4, Channel Bandwidth 1.4MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
19957	1710.7	7.13
20175	1732.5	7.45
20393	1754.3	7.13
LTE Band 4, Channel Bandwidth 3MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
19965	1711.5	7.29
20175	1732.5	7.45
20385	1753.5	7.23
LTE Band 4, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
19975	1712.5	7.45
20175	1732.5	7.69
20375	1752.5	7.58
LTE Band 4, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20000	1715.0	7.36
20175	1732.5	8.03
20350	1750.0	7.69
LTE Band 4, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20025	1717.5	7.28
20175	1732.5	7.20
20325	1747.5	7.61

LTE Band 4, Channel Bandwidth 20MHz

Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20050	1720.0	7.85
20175	1732.5	7.56
20300	1745.0	7.52

Spectrum Plot of Worst Value

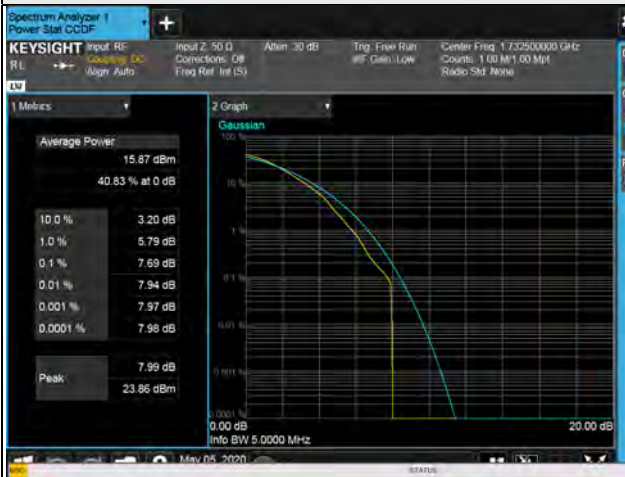
1.4MHz / 256QAM



3MHz / 256QAM



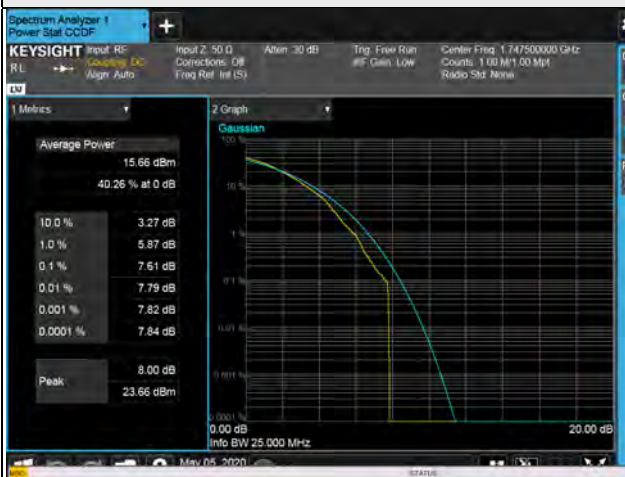
5MHz / 256QAM



10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM

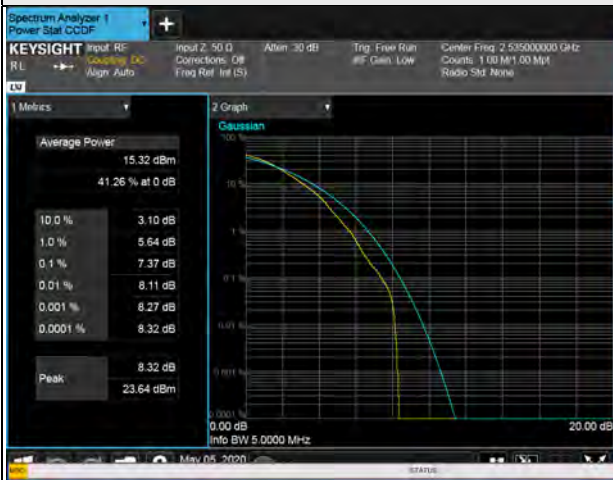


LTE Band 7

LTE Band 7, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20775	2502.5	7.20
21100	2535.0	7.37
21425	2567.5	7.30
LTE Band 7, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20800	2505.0	7.33
21100	2535.0	7.44
21400	2565.0	7.32
LTE Band 7, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20825	2507.5	7.40
21100	2535.0	7.38
21375	2562.5	7.23
LTE Band 7, Channel Bandwidth 20MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
20850	2510.0	7.30
21100	2535.0	7.16
21350	2560.0	7.58

Spectrum Plot of Worst Value

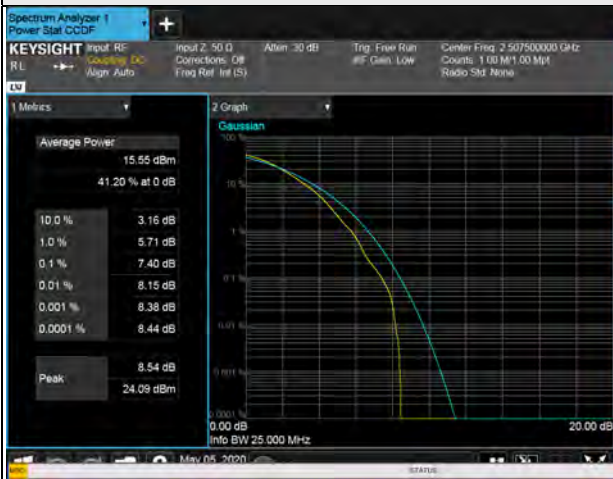
5MHz / 256QAM



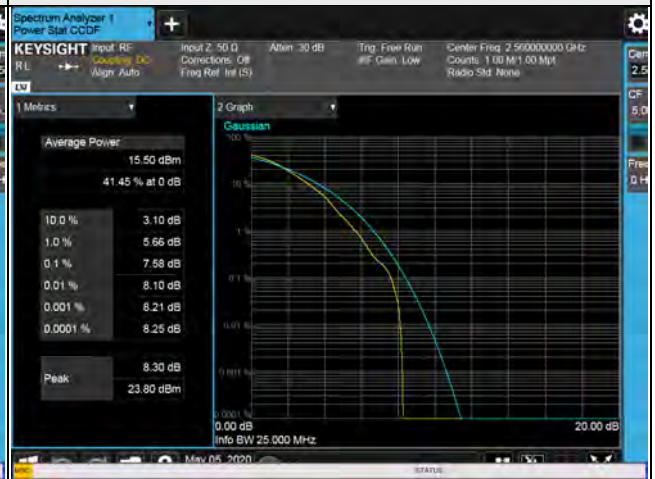
10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM

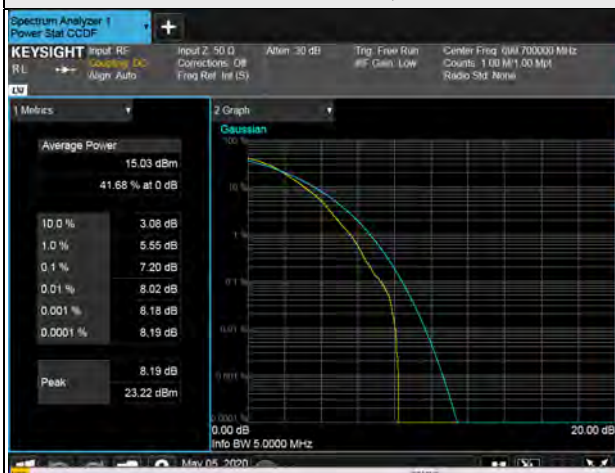


LTE Band 12

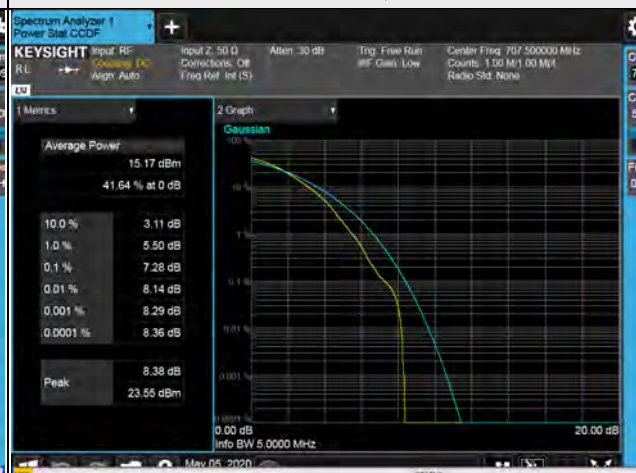
LTE Band 12, Channel Bandwidth 1.4MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23017	699.7	7.20
23095	707.5	7.16
23173	715.3	7.04
LTE Band 12, Channel Bandwidth 3MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23025	700.5	7.17
23095	707.5	7.28
23165	714.5	7.12
LTE Band 12, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23035	701.5	7.21
23095	707.5	7.17
23155	713.5	7.28
LTE Band 12, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23060	704.0	7.04
23095	707.5	7.04
23130	711.0	7.26

Spectrum Plot of Worst Value

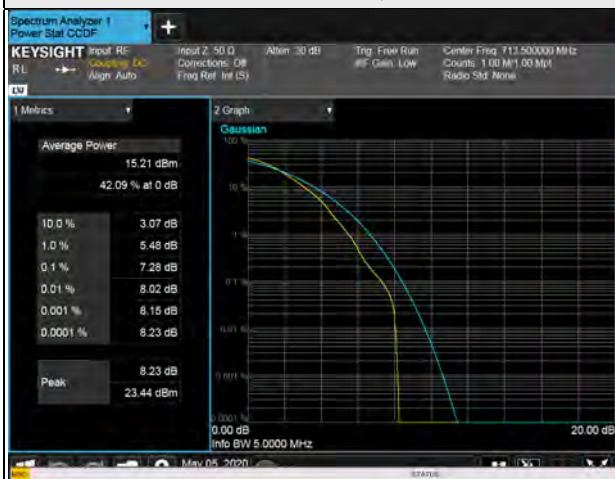
1.4MHz / 256QAM



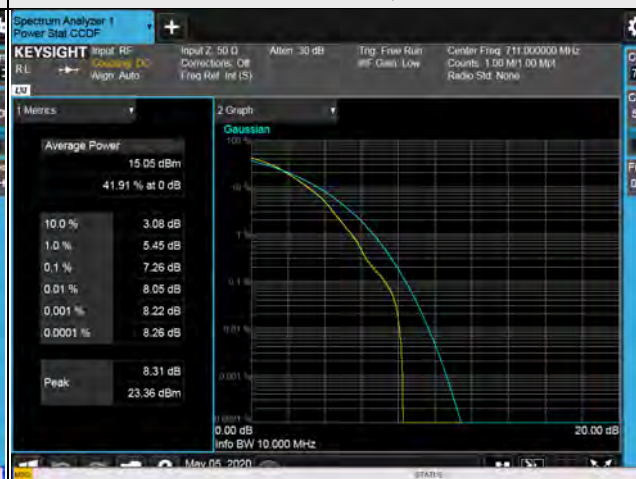
3MHz / 256QAM



5MHz / 256QAM

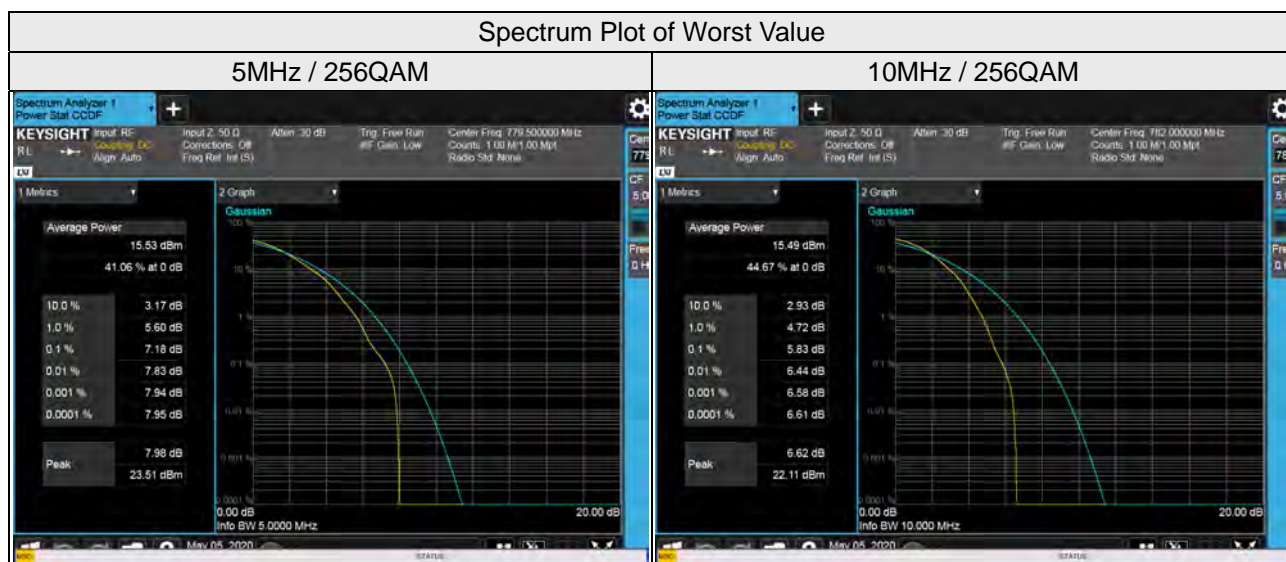


10MHz / 256QAM



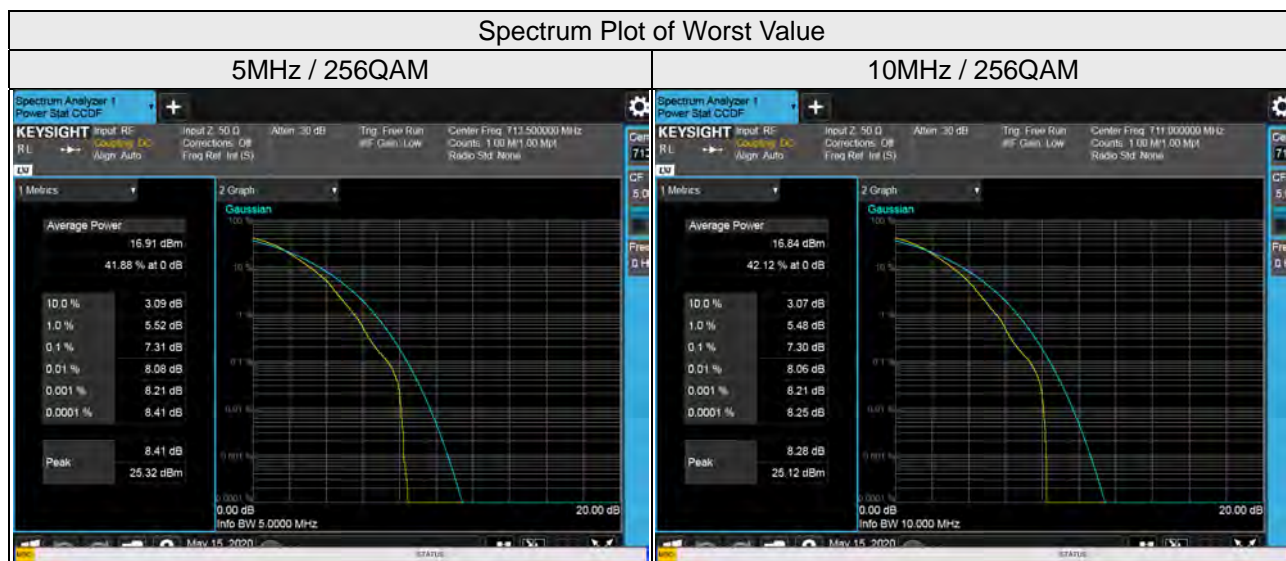
LTE Band 13

LTE Band 13, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23205	779.5	7.18
23230	782.0	6.13
23255	784.5	6.17
LTE Band 13, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23230	782.0	5.83



LTE Band 17

LTE Band 17, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23755	706.5	7.00
23790	710.0	7.15
23825	713.5	7.31
LTE Band 17, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
23780	709.0	7.16
23790	710.0	7.08
23800	711.0	7.30

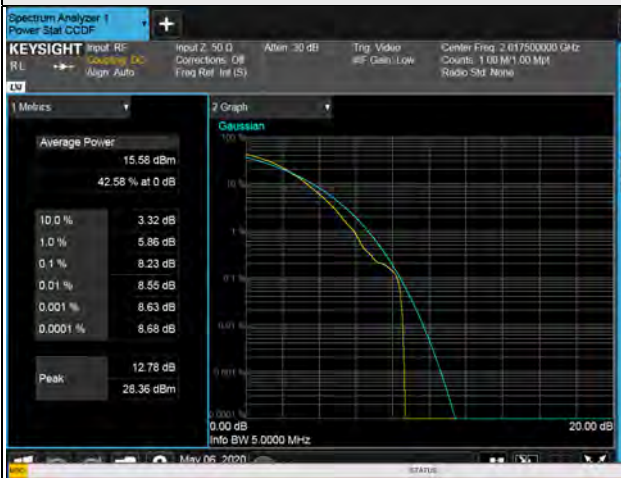


LTE Band 38

LTE Band 38, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
37775	2572.5	7.43
38000	2595.0	8.12
38225	2617.5	8.23
LTE Band 38, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
37800	2575.0	8.02
38000	2595.0	8.15
38200	2615.0	7.39
LTE Band 38, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
37825	2577.5	8.08
38000	2595.0	8.12
38175	2612.5	8.06
LTE Band 38, Channel Bandwidth 20MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
37850	2580.0	8.09
38000	2595.0	8.38
38150	2610.0	8.20

Spectrum Plot of Worst Value

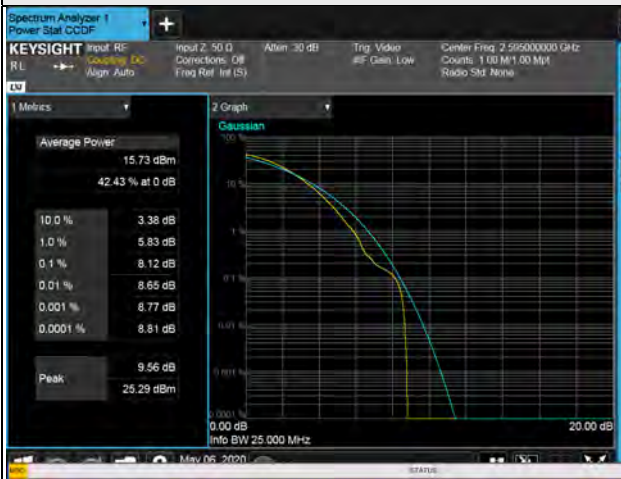
5MHz / 256QAM



10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM

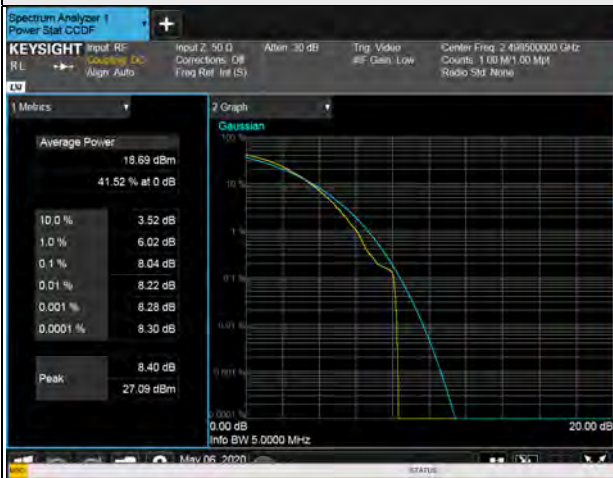


LTE Band 41

LTE Band 41, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
39675	2498.5	8.04
40620	2593	8.04
41565	2687.5	7.82
LTE Band 41, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
39700	2501	8.04
40620	2593	8.07
41540	2685	7.75
LTE Band 41, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
39725	2503.5	7.80
40620	2593	8.12
41515	2682.5	7.94
LTE Band 41, Channel Bandwidth 20MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
39750	2506	8.01
40620	2593	8.23
41490	2680	7.36

Spectrum Plot of Worst Value

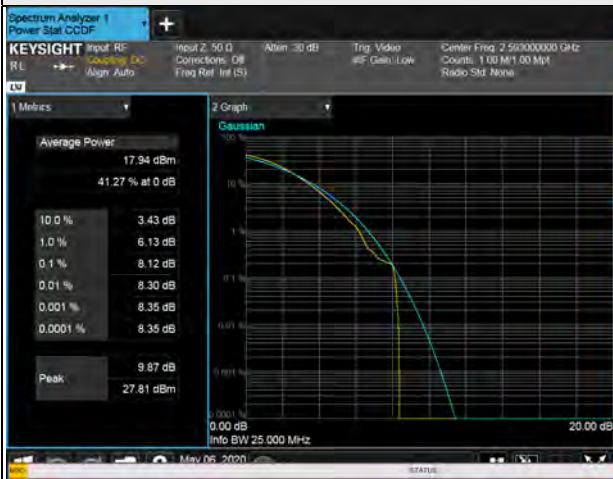
5MHz / 256QAM



10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM



LTE Band 66

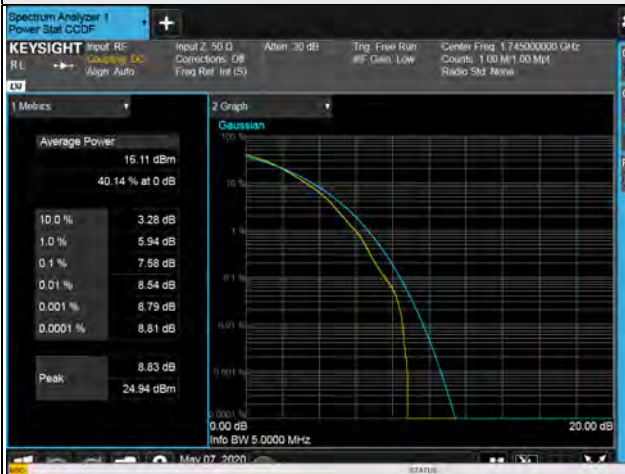
LTE Band 66, Channel Bandwidth 1.4MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
131979	1710.7	7.51
132322	1745.0	7.58
132665	1779.3	7.29
LTE Band 66, Channel Bandwidth 3MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
131987	1711.5	7.52
132322	1745.0	7.55
132657	1778.5	7.35
LTE Band 66, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
131997	1712.5	7.64
132322	1745.0	7.79
132647	1777.5	7.64
LTE Band 66, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
132022	1715.0	7.92
132322	1745.0	7.84
132622	1775.0	7.46
LTE Band 66, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
132047	1717.5	7.85
132322	1745.0	6.87
132597	1772.5	7.50

LTE Band 66, Channel Bandwidth 20MHz

Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
132072	1720.0	7.88
132322	1745.0	7.81
132572	1770.0	7.63

Spectrum Plot of Worst Value

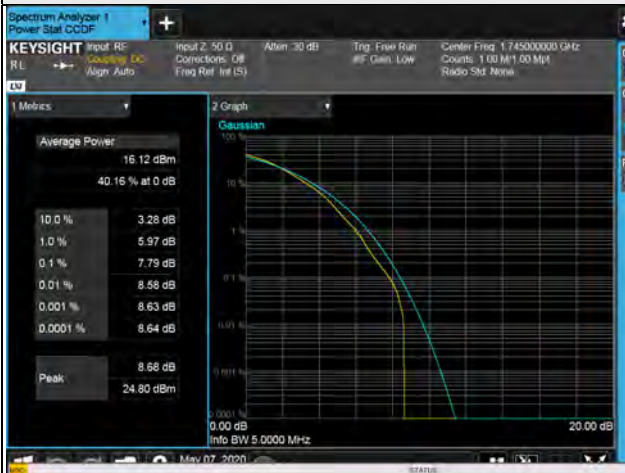
1.4MHz / 256QAM



3MHz / 256QAM



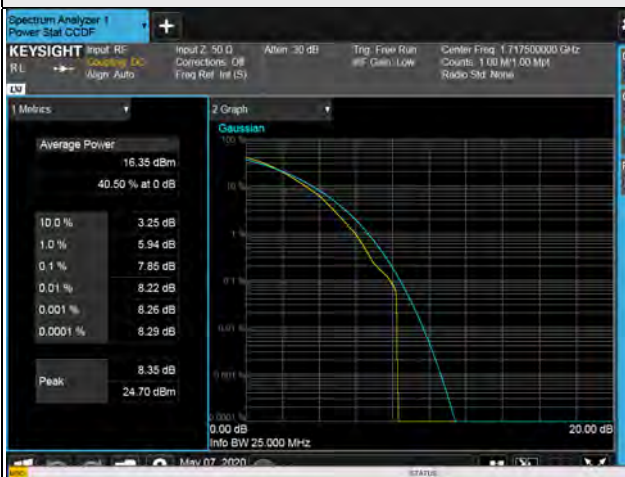
5MHz / 256QAM



10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM

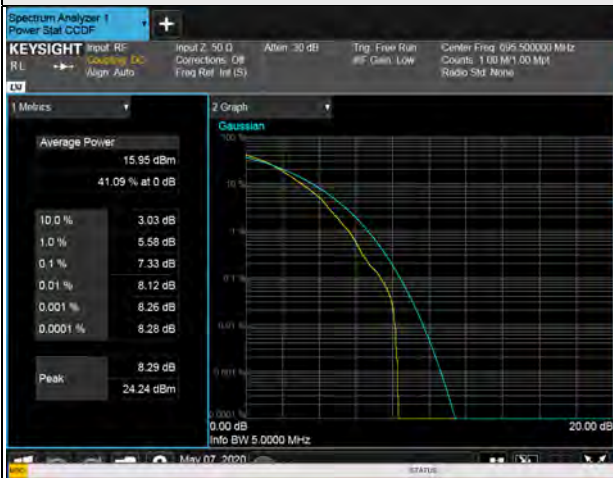


LTE Band 71

LTE Band 71, Channel Bandwidth 5MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
133147	665.5	7.16
133297	680.5	7.23
133447	695.5	7.33
LTE Band 71, Channel Bandwidth 10MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
133172	668	7.27
133297	680.5	7.28
133422	693	7.44
LTE Band 71, Channel Bandwidth 15MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
133197	670.5	7.09
133297	680.5	7.24
133397	690.5	7.29
LTE Band 71, Channel Bandwidth 20MHz		
Channel	Frequency (MHz)	Peak To Average Ratio (dB)
		256QAM
133222	673	7.48
133297	680.5	7.35
133372	688	6.57

Spectrum Plot of Worst Value

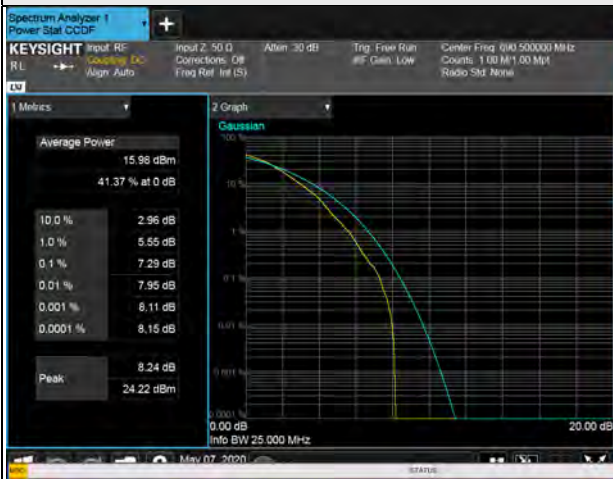
5MHz / 256QAM



10MHz / 256QAM



15MHz / 256QAM



20MHz / 256QAM

