

1. Peak-Average Ratio Data

LTE TDD Band 48, Nominal Bandwidth: 5MHz_Single Carrier						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	7.98	13	Pass
	M	Full	0	7.64	13	Pass
	H	Full	0	7.81	13	Pass
16QAM	L	Full	0	8.02	13	Pass
	M	Full	0	7.73	13	Pass
	H	Full	0	7.83	13	Pass
64QAM	L	Full	0	7.99	13	Pass
	M	Full	0	7.76	13	Pass
	H	Full	0	7.77	13	Pass
256QAM	L	Full	0	8.04	13	Pass
	M	Full	0	7.79	13	Pass
	H	Full	0	7.88	13	Pass
Note:						
1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 10MHz_Single Carrier						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.12	13	Pass
	M	Full	0	7.90	13	Pass
	H	Full	0	7.99	13	Pass
16QAM	L	Full	0	8.02	13	Pass
	M	Full	0	7.88	13	Pass
	H	Full	0	7.94	13	Pass
64QAM	L	Full	0	8.12	13	Pass
	M	Full	0	7.89	13	Pass
	H	Full	0	7.95	13	Pass
256QAM	L	Full	0	8.08	13	Pass
	M	Full	0	7.96	13	Pass
	H	Full	0	8.05	13	Pass
Note:						
1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 15MHz_Single Carrier						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	7.98	13	Pass
	M	Full	0	7.76	13	Pass
	H	Full	0	7.97	13	Pass
16QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.78	13	Pass
	H	Full	0	7.98	13	Pass
64QAM	L	Full	0	7.98	13	Pass
	M	Full	0	7.76	13	Pass
	H	Full	0	7.97	13	Pass
256QAM	L	Full	0	8.10	13	Pass
	M	Full	0	7.76	13	Pass
	H	Full	0	7.97	13	Pass

Note:						
1) Only record the worst test result.						
LTE TDD Band 4, Nominal Bandwidth: 20MHz_Single Carrier						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.00	13	Pass
	M	Full	0	7.78	13	Pass
	H	Full	0	7.99	13	Pass
16QAM	L	Full	0	8.00	13	Pass
	M	Full	0	7.80	13	Pass
	H	Full	0	7.99	13	Pass
64QAM	L	Full	0	7.90	13	Pass
	M	Full	0	7.75	13	Pass
	H	Full	0	7.95	13	Pass
256QAM	L	Full	0	8.02	13	Pass
	M	Full	0	7.81	13	Pass
	H	Full	0	8.00	13	Pass
Note:						
1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 5MHz_2 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.14	13	Pass
	M	Full	0	7.91	13	Pass
	H	Full	0	8.04	13	Pass
16QAM	L	Full	0	8.13	13	Pass
	M	Full	0	7.90	13	Pass
	H	Full	0	8.03	13	Pass
64QAM	L	Full	0	8.19	13	Pass
	M	Full	0	7.89	13	Pass
	H	Full	0	8.04	13	Pass
256QAM	L	Full	0	8.09	13	Pass
	M	Full	0	7.85	13	Pass
	H	Full	0	7.97	13	Pass
Note:						
1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 10MHz_2 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.03	13	Pass
	M	Full	0	7.80	13	Pass
	H	Full	0	7.98	13	Pass
16QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.79	13	Pass
	H	Full	0	7.99	13	Pass
64QAM	L	Full	0	8.02	13	Pass
	M	Full	0	7.78	13	Pass
	H	Full	0	7.98	13	Pass
256QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.78	13	Pass

	H	Full	0	8.01	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 15MHz_2 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	7.99	13	Pass
	M	Full	0	7.84	13	Pass
	H	Full	0	8.00	13	Pass
16QAM	L	Full	0	7.99	13	Pass
	M	Full	0	7.81	13	Pass
	H	Full	0	8.00	13	Pass
64QAM	L	Full	0	7.97	13	Pass
	M	Full	0	7.77	13	Pass
	H	Full	0	7.98	13	Pass
256QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.79	13	Pass
	H	Full	0	8.02	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 4, Nominal Bandwidth: 20MHz_2 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.02	13	Pass
	M	Full	0	7.81	13	Pass
	H	Full	0	7.98	13	Pass
16QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.84	13	Pass
	H	Full	0	8.00	13	Pass
64QAM	L	Full	0	7.99	13	Pass
	M	Full	0	7.81	13	Pass
	H	Full	0	7.98	13	Pass
256QAM	L	Full	0	8.01	13	Pass
	M	Full	0	7.83	13	Pass
	H	Full	0	8.00	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 5MHz_3 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.14	13	Pass
	M	Full	0	7.92	13	Pass
	H	Full	0	8.06	13	Pass
16QAM	L	Full	0	8.12	13	Pass
	M	Full	0	7.90	13	Pass
	H	Full	0	8.02	13	Pass
64QAM	L	Full	0	8.08	13	Pass
	M	Full	0	7.83	13	Pass
	H	Full	0	7.97	13	Pass

256QAM	L	Full	0	8.05	13	Pass
	M	Full	0	7.84	13	Pass
	H	Full	0	7.95	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 10MHz_3 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.09	13	Pass
	M	Full	0	7.85	13	Pass
	H	Full	0	7.99	13	Pass
16QAM	L	Full	0	8.08	13	Pass
	M	Full	0	7.88	13	Pass
	H	Full	0	8.00	13	Pass
64QAM	L	Full	0	8.08	13	Pass
	M	Full	0	7.82	13	Pass
	H	Full	0	7.97	13	Pass
256QAM	L	Full	0	8.14	13	Pass
	M	Full	0	7.78	13	Pass
	H	Full	0	7.94	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 48, Nominal Bandwidth: 15MHz_3 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.00	13	Pass
	M	Full	0	7.77	13	Pass
	H	Full	0	7.91	13	Pass
16QAM	L	Full	0	8.03	13	Pass
	M	Full	0	7.85	13	Pass
	H	Full	0	7.97	13	Pass
64QAM	L	Full	0	8.06	13	Pass
	M	Full	0	7.84	13	Pass
	H	Full	0	7.97	13	Pass
256QAM	L	Full	0	8.03	13	Pass
	M	Full	0	7.78	13	Pass
	H	Full	0	7.95	13	Pass
Note: 1) Only record the worst test result.						

LTE TDD Band 4, Nominal Bandwidth: 20MHz_3 Carriers contiguous						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.04	13	Pass
	M	Full	0	8.29	13	Pass
	H	Full	0	8.10	13	Pass
16QAM	L	Full	0	8.04	13	Pass
	M	Full	0	8.29	13	Pass
	H	Full	0	8.09	13	Pass

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 5M+10M						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.08	13	Pass
	M	Full	0	7.85	13	Pass
	H	Full	0	7.93	13	Pass

Note:
1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 5M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.19	13	Pass
	M	Full	0	7.82	13	Pass
	H	Full	0	7.97	13	Pass

Note:
1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 10M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.02	13	Pass
	M	Full	0	7.80	13	Pass
	H	Full	0	7.92	13	Pass
Note:						

1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 15M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.01	13	Pass
	M	Full	0	7.82	13	Pass
	H	Full	0	7.90	13	Pass

Note:

1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 5M+10M+15MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	7.95	13	Pass
	M	Full	0	7.79	13	Pass
	H	Full	0	7.89	13	Pass

Note:

1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 5M+10M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.03	13	Pass
	M	Full	0	7.83	13	Pass
	H	Full	0	7.90	13	Pass

Note:

1) Only record the worst test result.

LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 5M+15M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.01	13	Pass
	M	Full	0	7.85	13	Pass
	H	Full	0	7.88	13	Pass

Note:

1) Only record the worst test result.

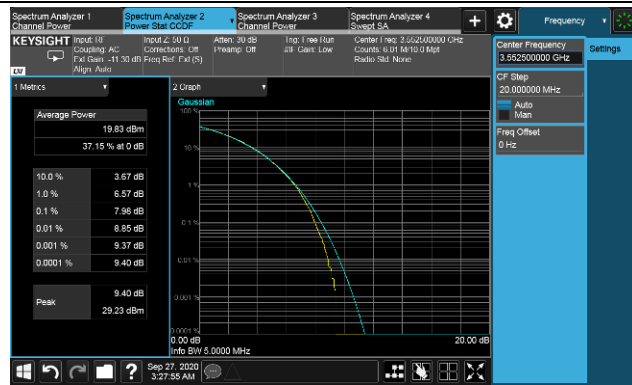
LTE TDD Band 48 Intra-band Continuous CA, Nominal Bandwidth: 10M+15M+20MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	L	Full	0	8.07	13	Pass
	M	Full	0	7.86	13	Pass
	H	Full	0	7.88	13	Pass

Note:

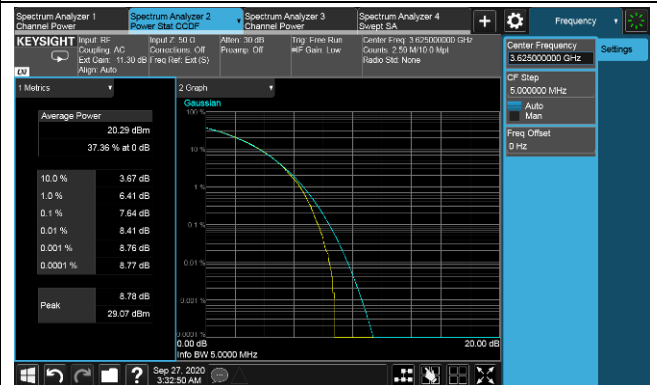
1) Only record the worst test result.

LTE TDD Band 48, Nominal Bandwidth: 5MHz_Single carrier

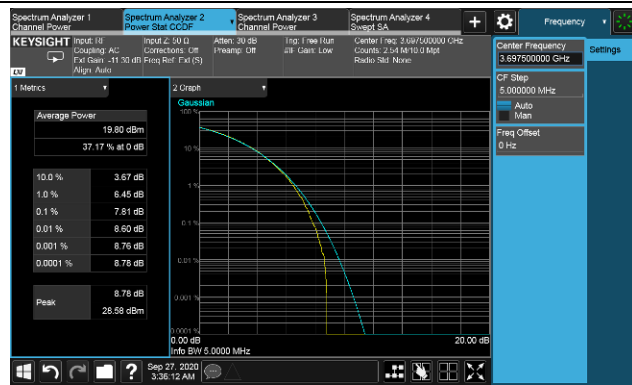
QPSK Low channel



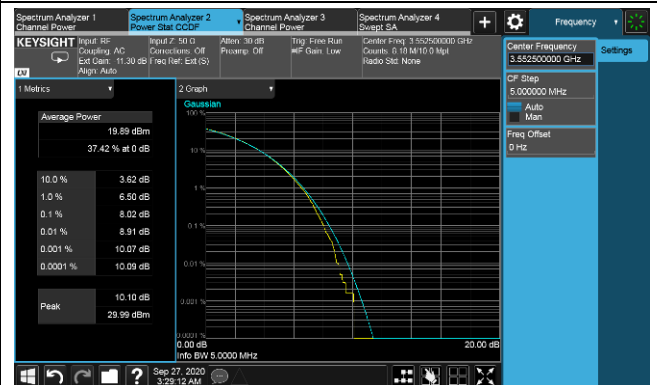
QPSK Middle channel



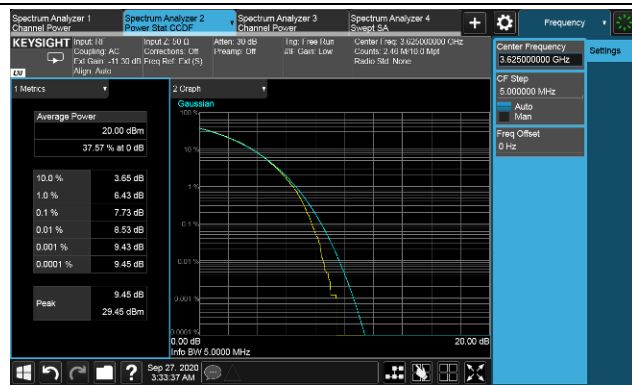
QPSK High channel



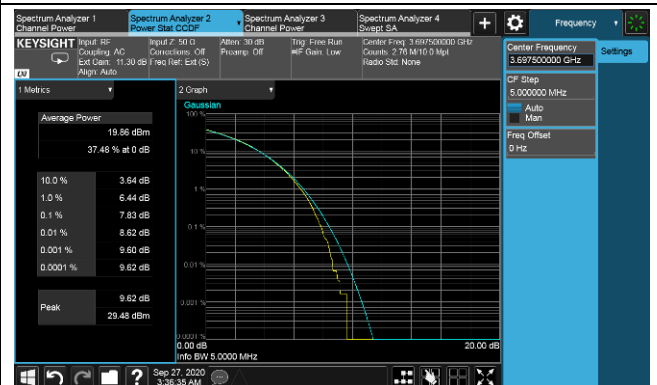
16QAM Low channel



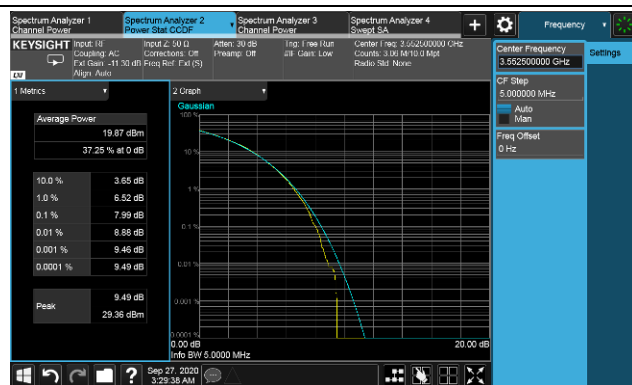
16QAM Middle channel



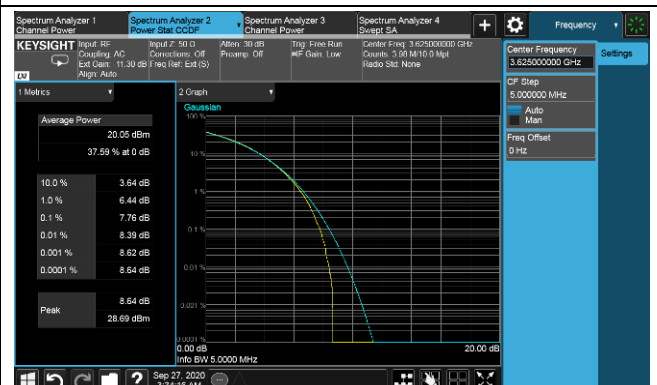
16QAM High channel



64QAM Low channel

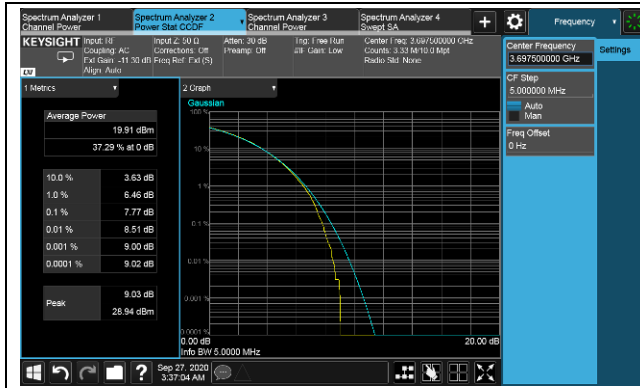


64QAM Middle channel

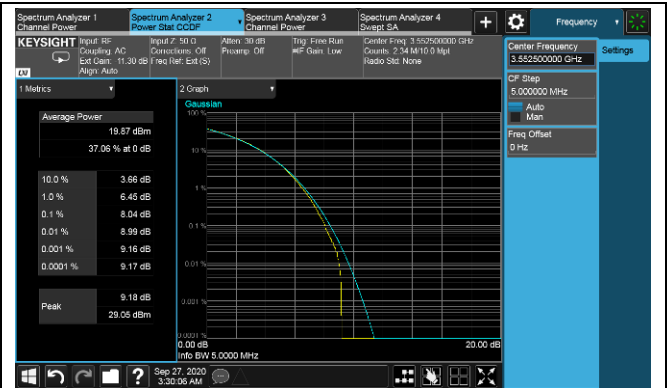


64QAM High channel

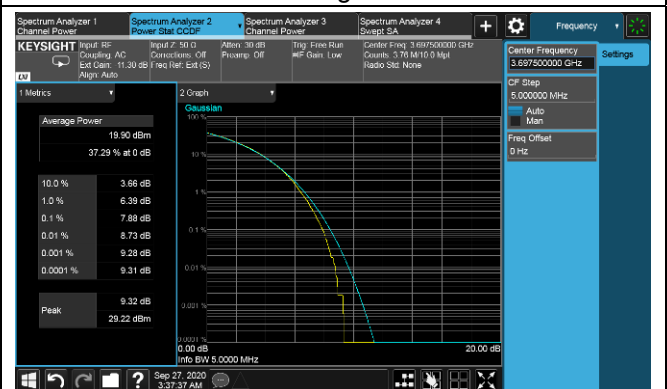
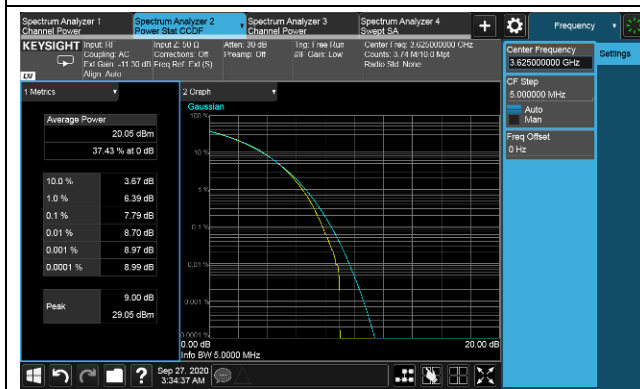
256QAM Low channel



256QAM Middle channel

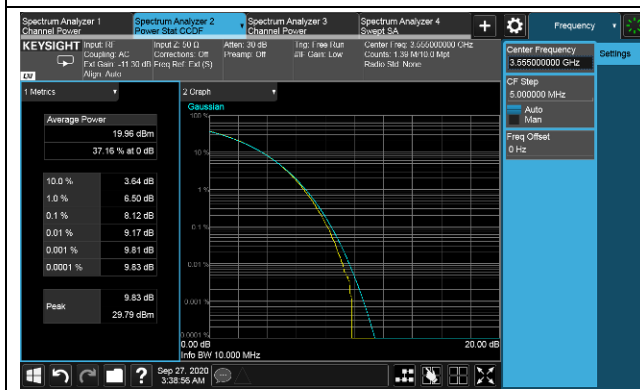


256QAM High channel

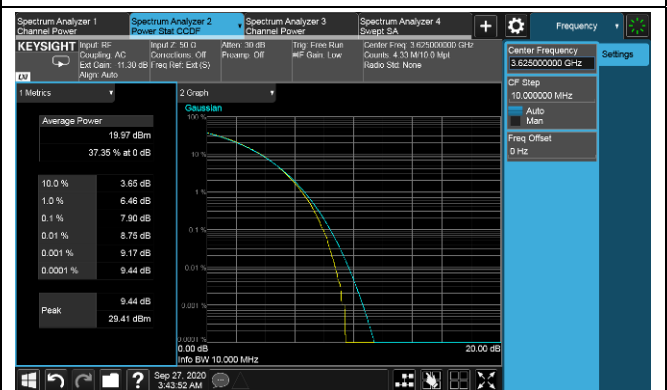


LTE TDD Band 48, Nominal Bandwidth: 10MHz_Single carrier

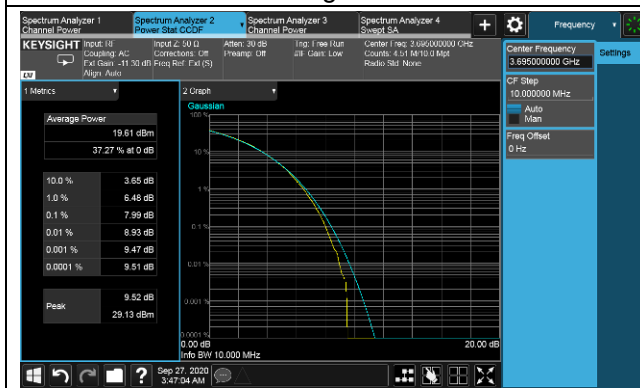
QPSK Low channel



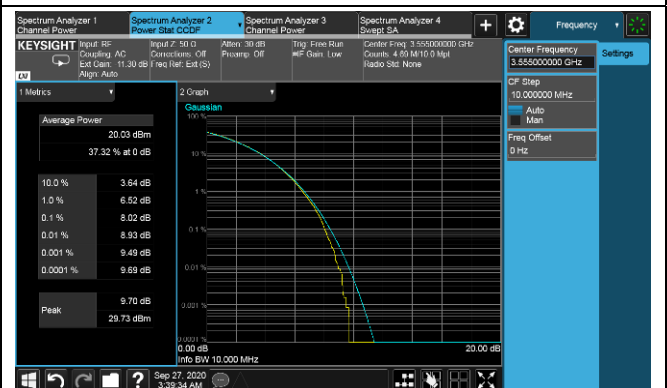
QPSK Middle channel



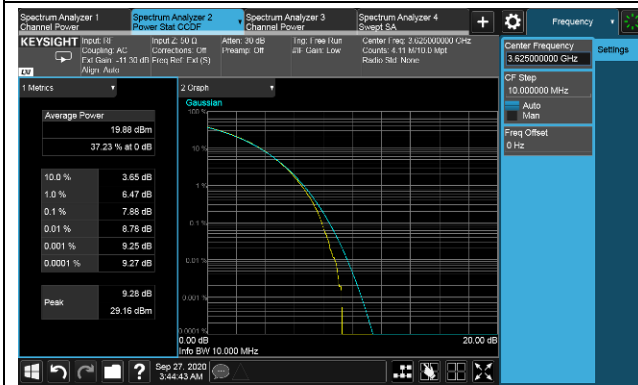
QPSK High channel



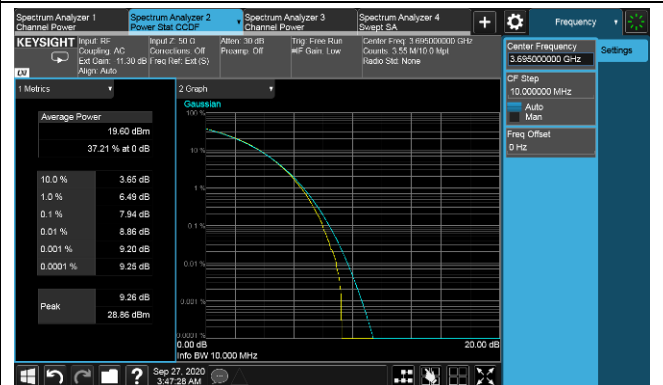
16QAM Low channel



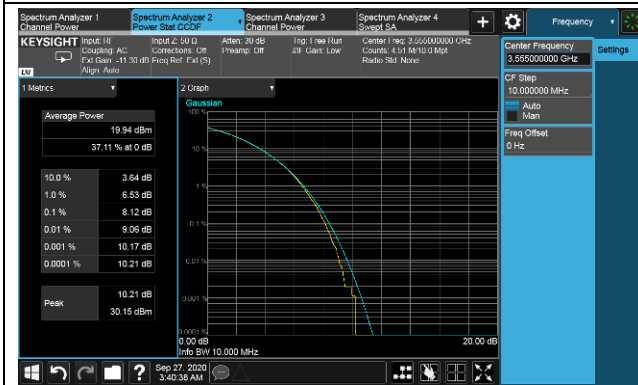
16QAM Middle channel



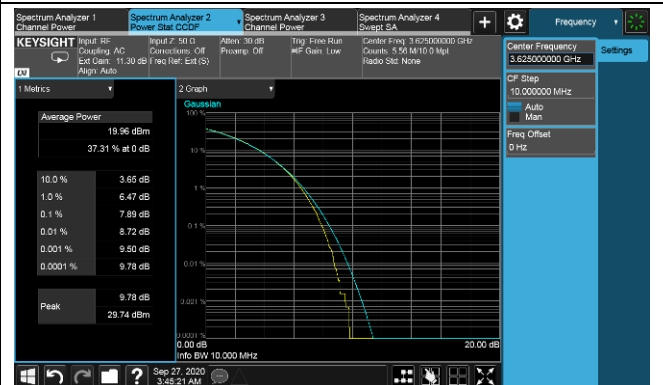
16QAM High channel



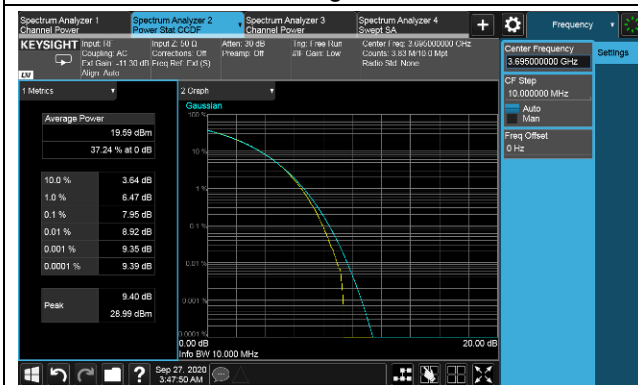
64QAM Low channel



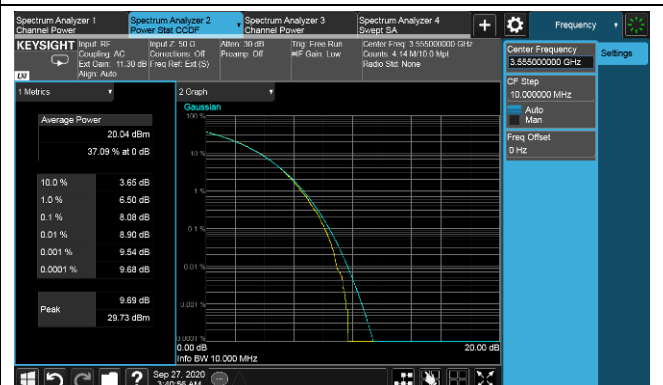
64QAM Middle channel



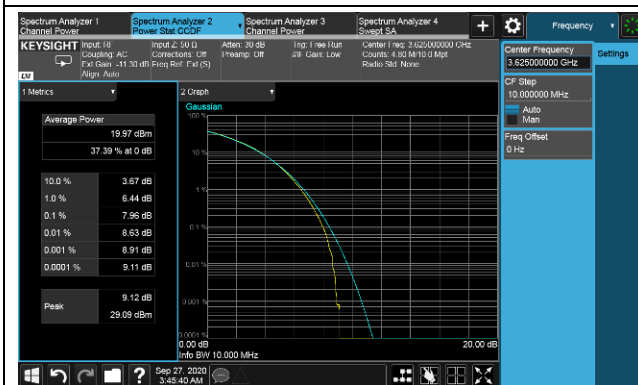
64QAM High channel



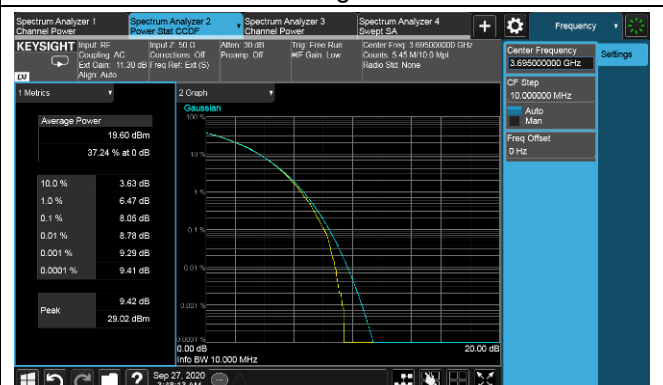
256QAM Low channel



256QAM Middle channel

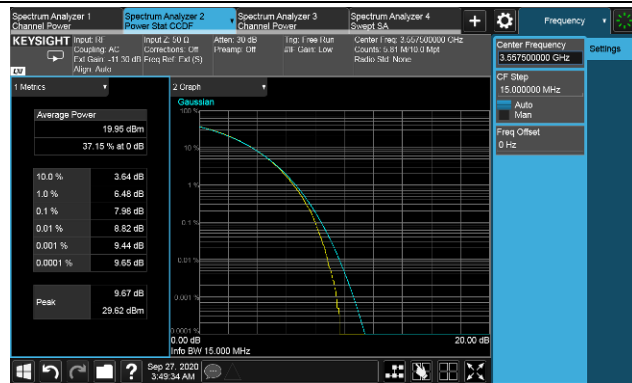


256QAM High channel

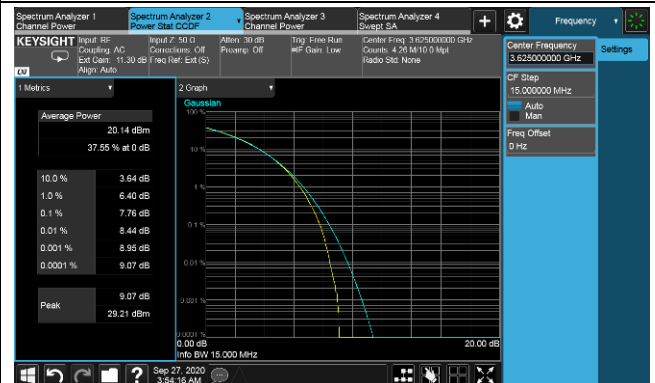


LTE TDD Band 48, Nominal Bandwidth: 15MHz_Single carrier

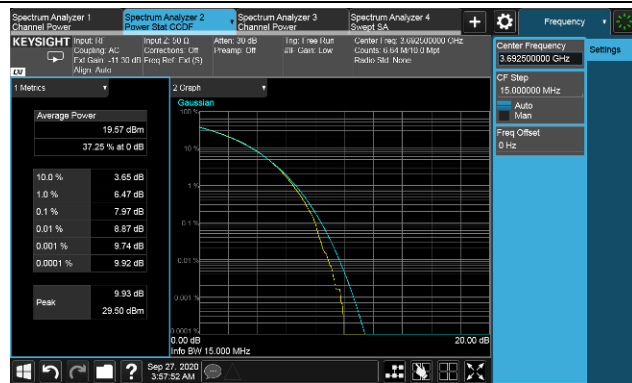
QPSK Low channel



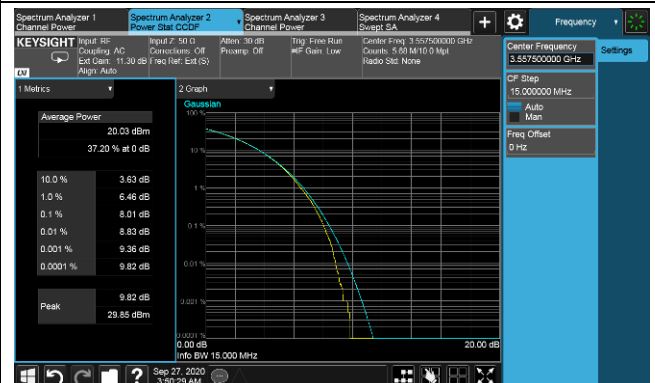
QPSK Middle channel



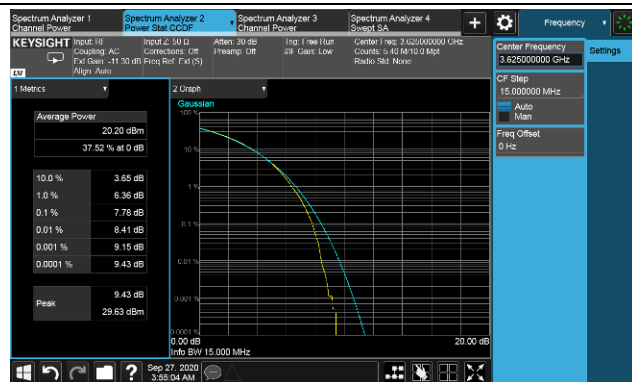
QPSK High channel



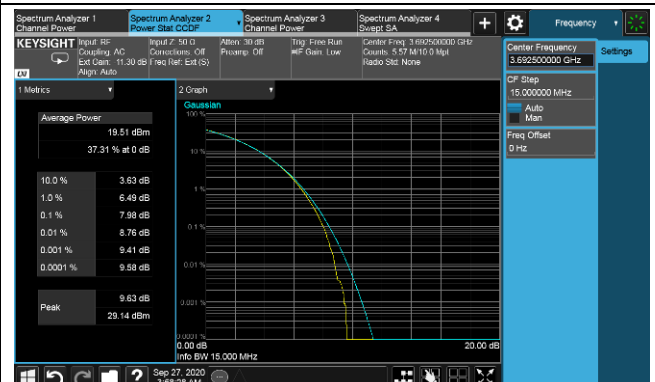
16QAM Low channel



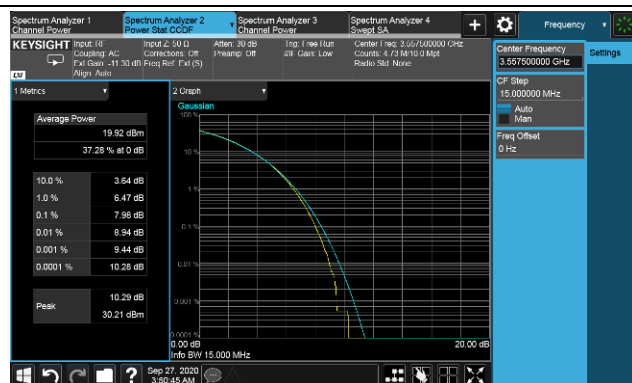
16QAM Middle channel



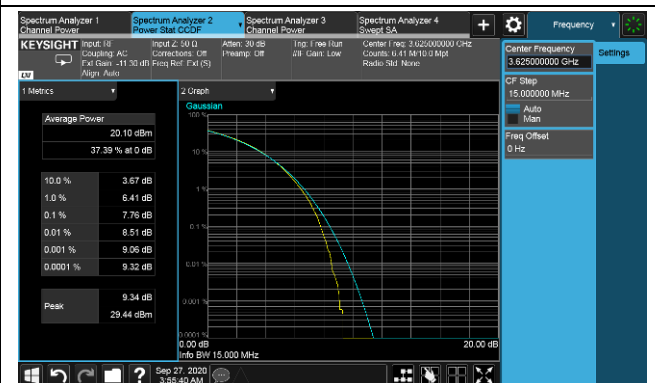
16QAM High channel



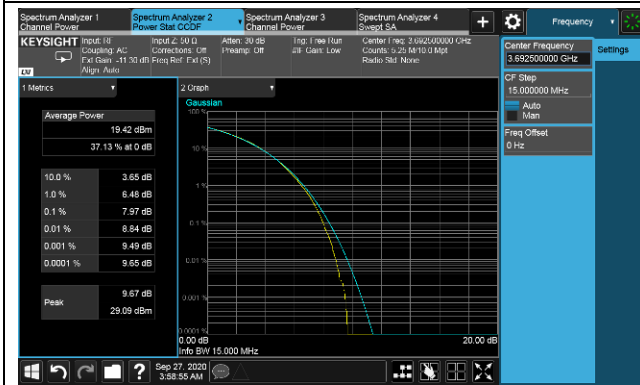
64QAM Low channel



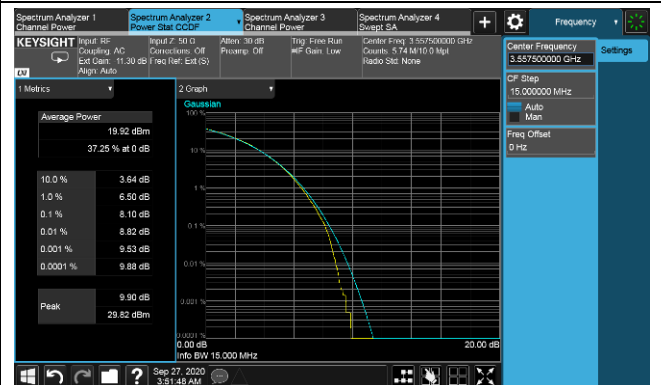
64QAM Middle channel



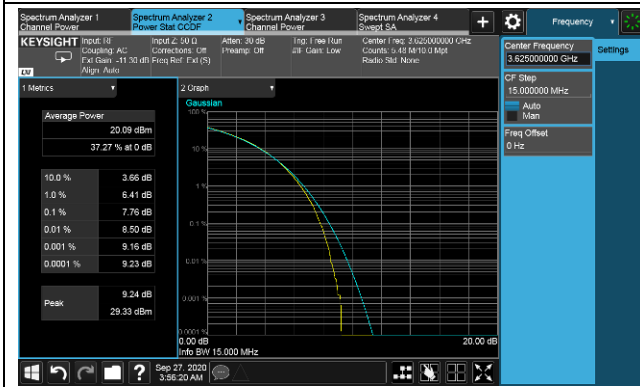
64QAM High channel



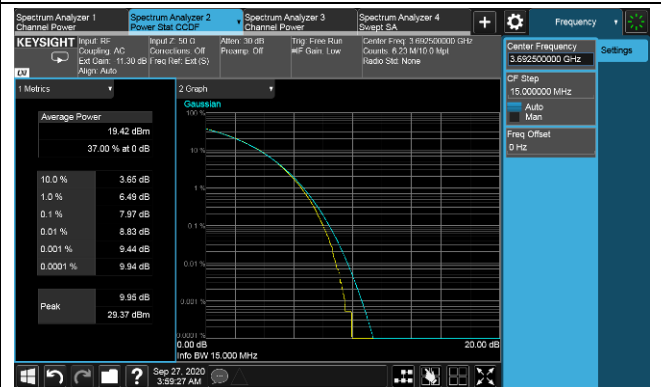
256QAM Low channel



256QAM Middle channel

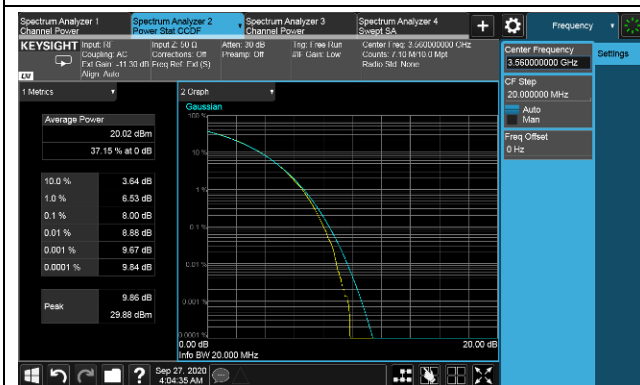


256QAM High channel

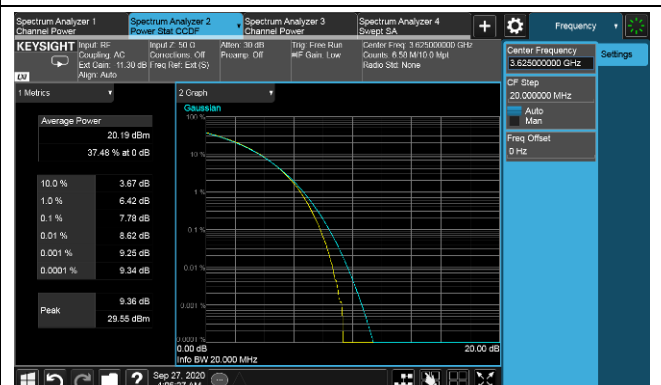


LTE TDD Band 48, Nominal Bandwidth: 20MHz_Single carrier

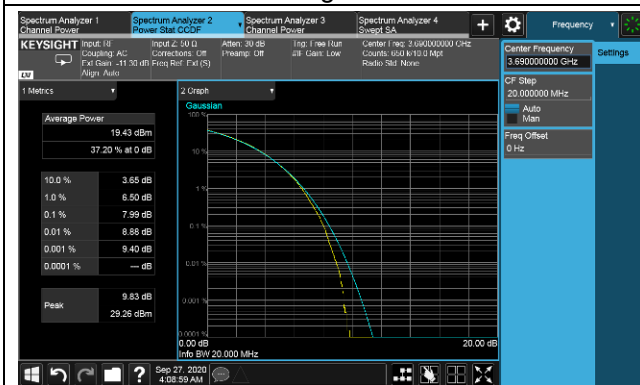
QPSK Low channel



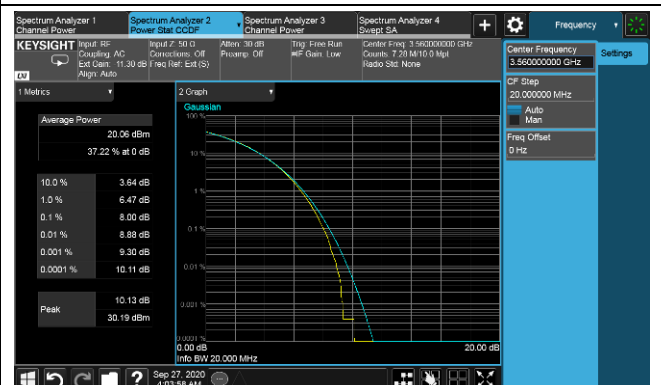
QPSK Middle channel



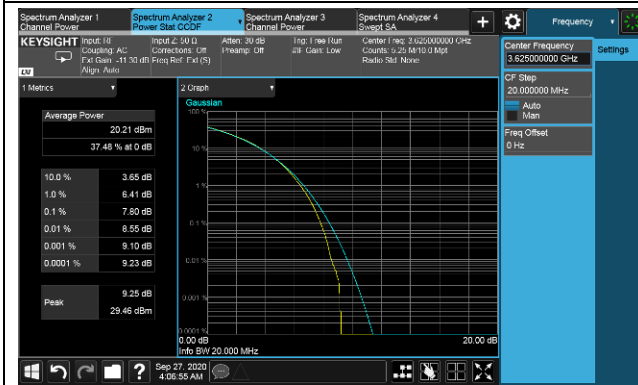
QPSK High channel



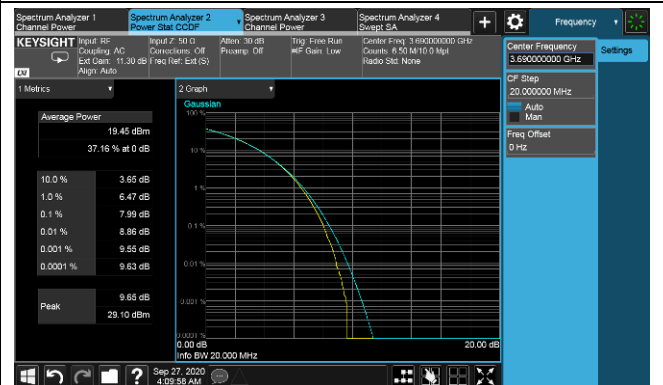
16QAM Low channel



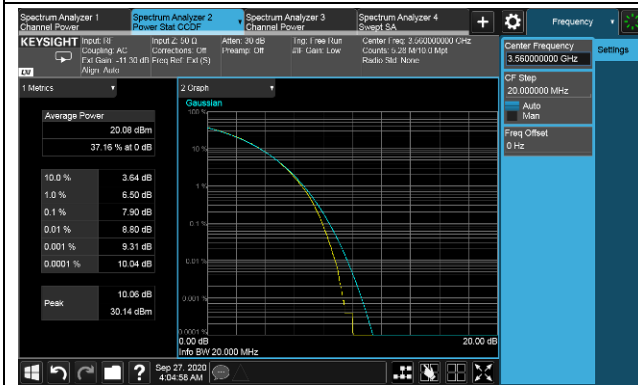
16QAM Middle channel



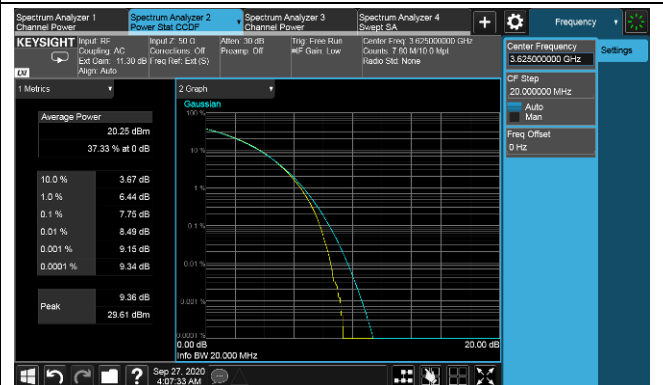
16QAM High channel



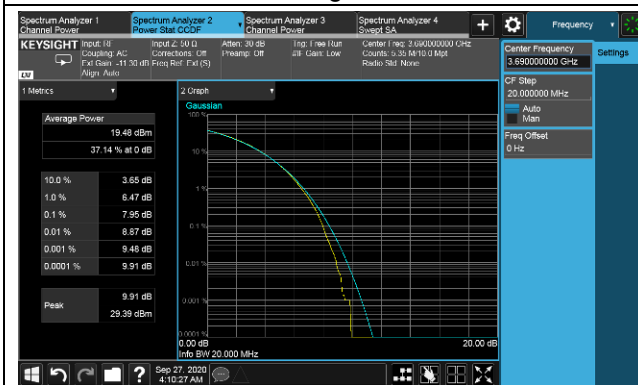
64QAM Low channel



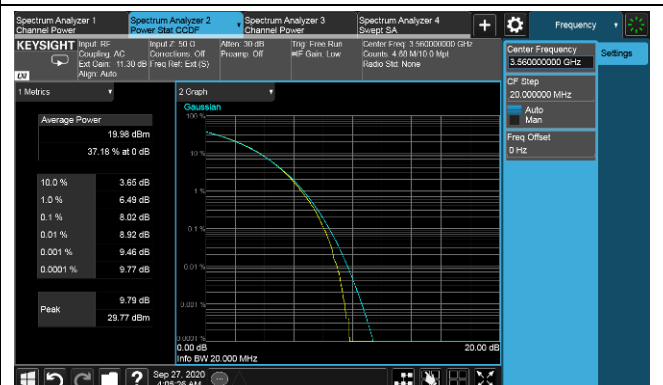
64QAM Middle channel



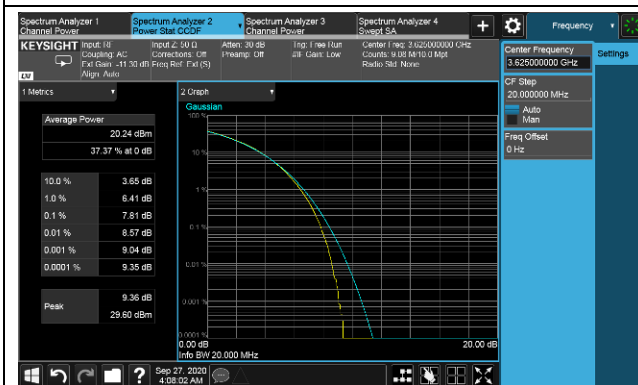
64QAM High channel



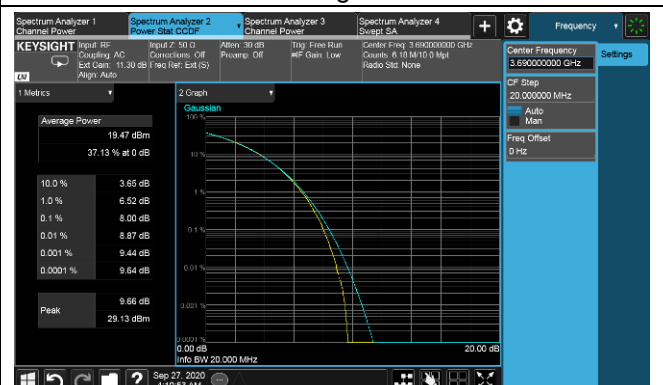
256QAM Low channel



256QAM Middle channel

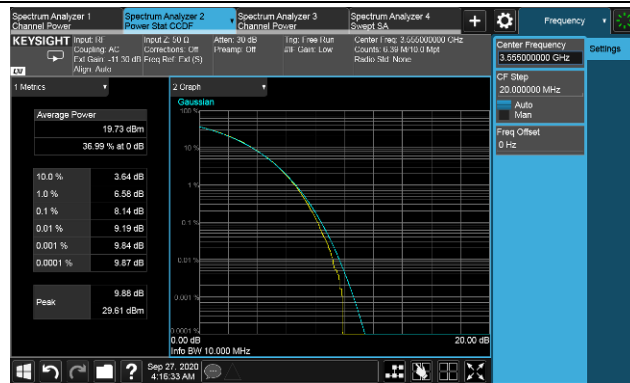


256QAM High channel

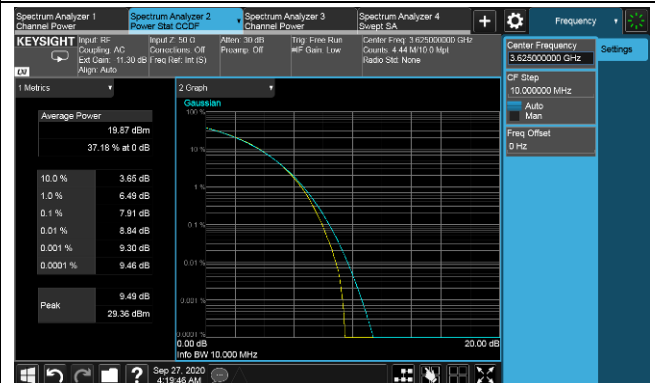


LTE TDD Band 48, Nominal Bandwidth: 5MHz_2 carriers contiguous

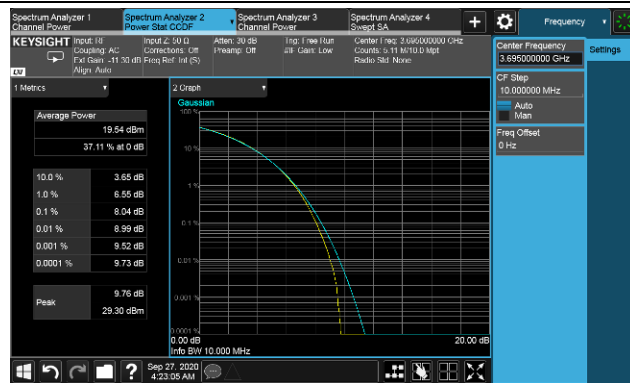
QPSK Low channel



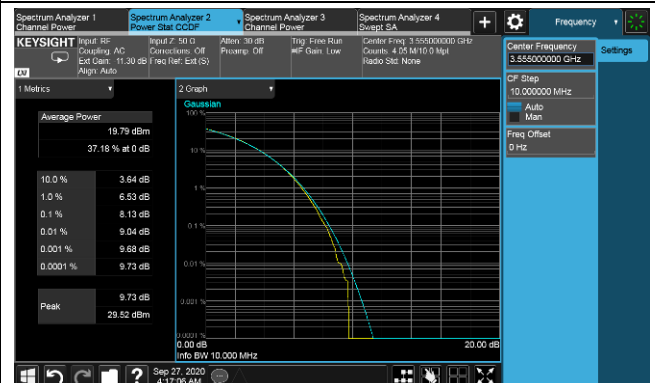
QPSK Middle channel



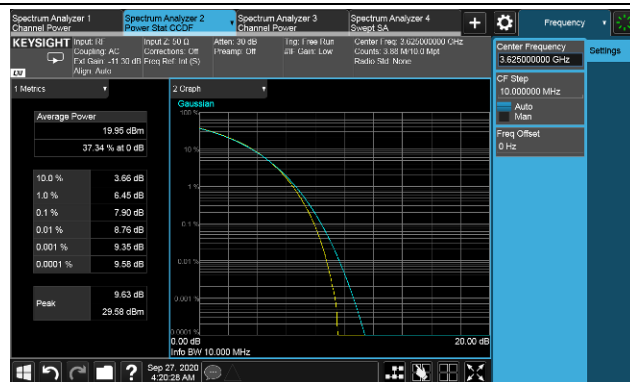
QPSK High channel



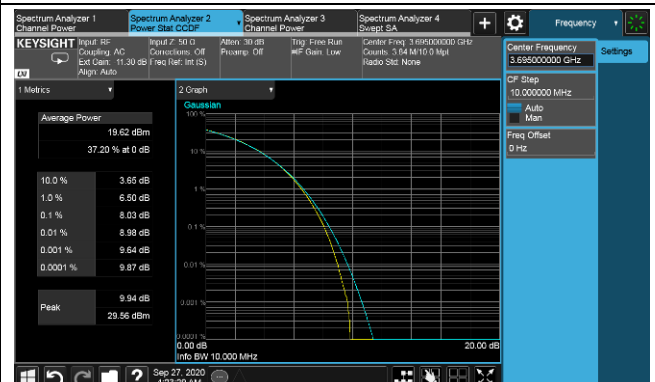
16QAM Low channel



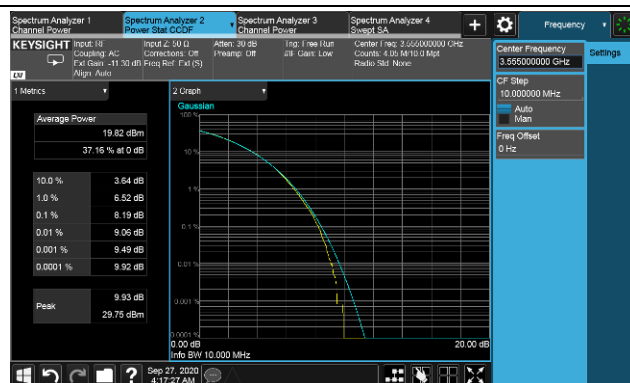
16QAM Middle channel



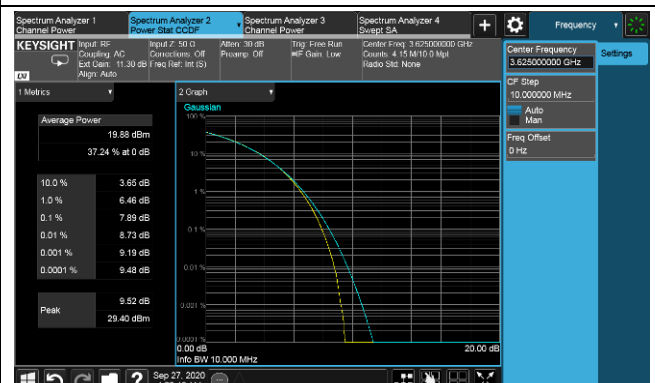
16QAM High channel



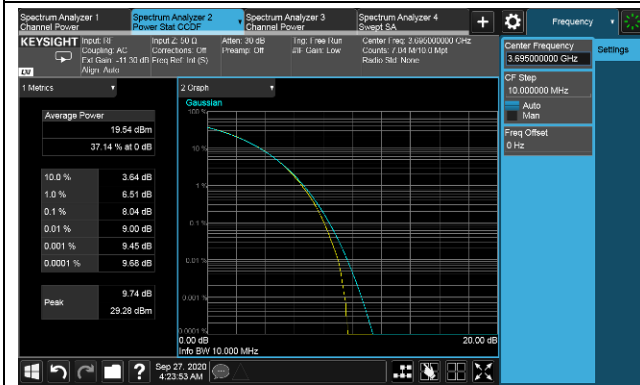
64QAM Low channel



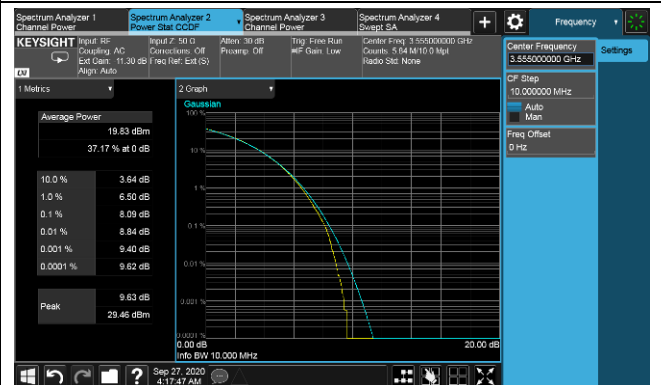
64QAM Middle channel



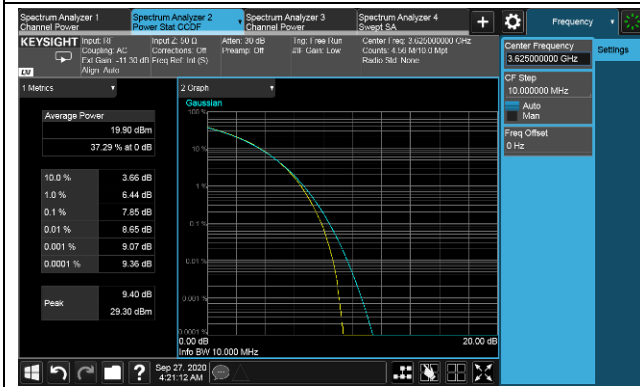
64QAM High channel



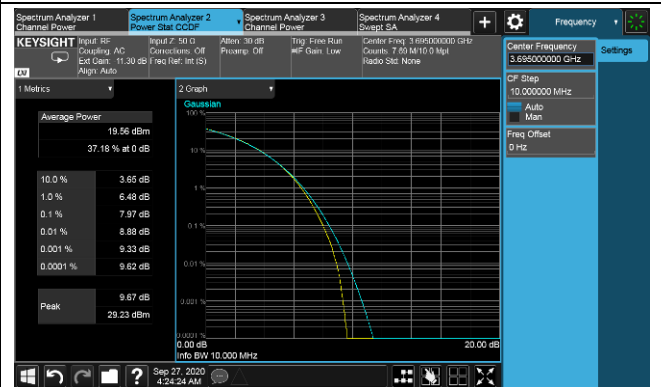
256QAM Low channel



256QAM Middle channel

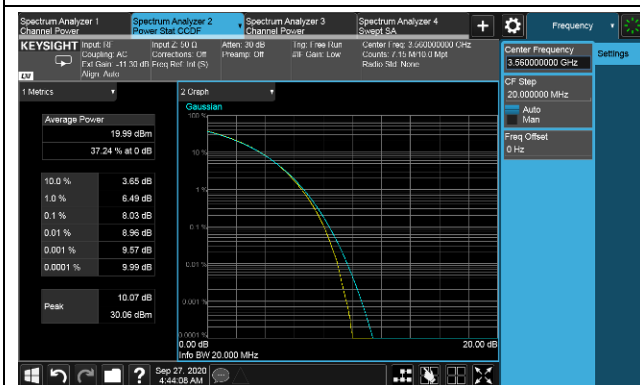


256QAM High channel

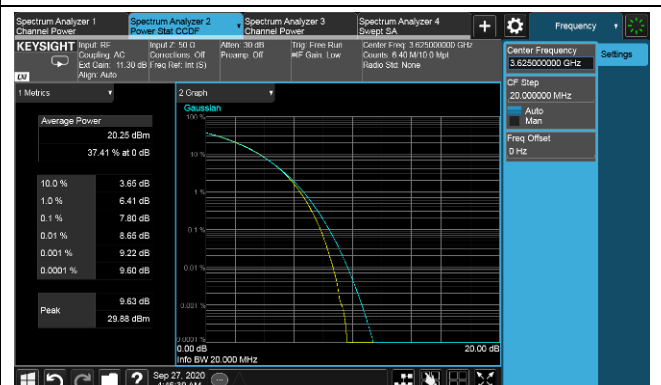


LTE TDD Band 48, Nominal Bandwidth: 10MHz_2 carriers contiguous

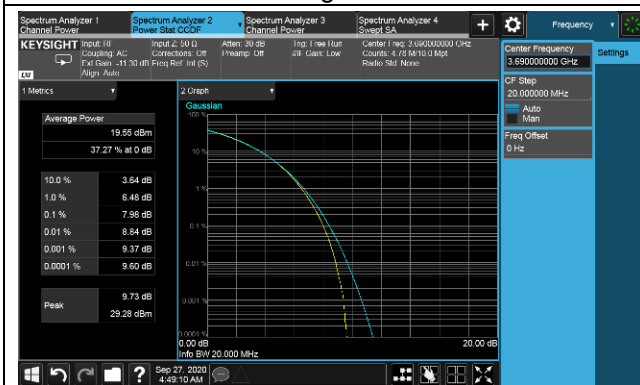
QPSK Low channel



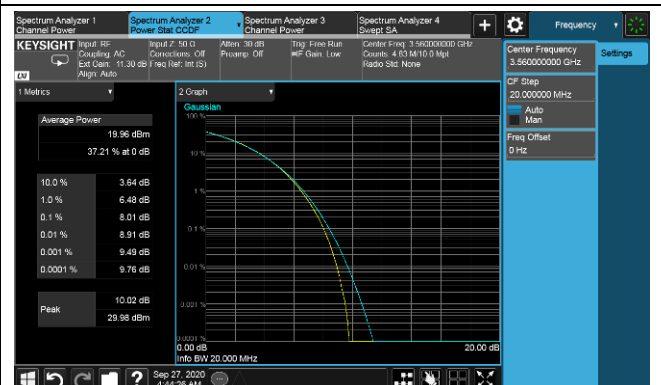
QPSK Middle channel



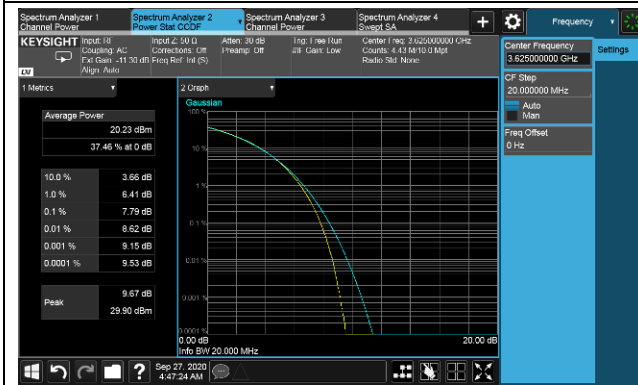
QPSK High channel



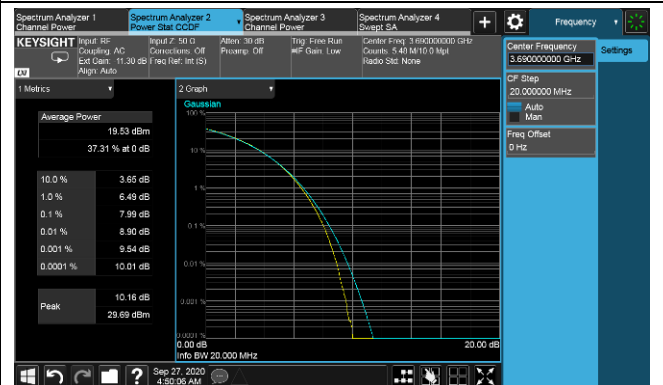
16QAM Low channel



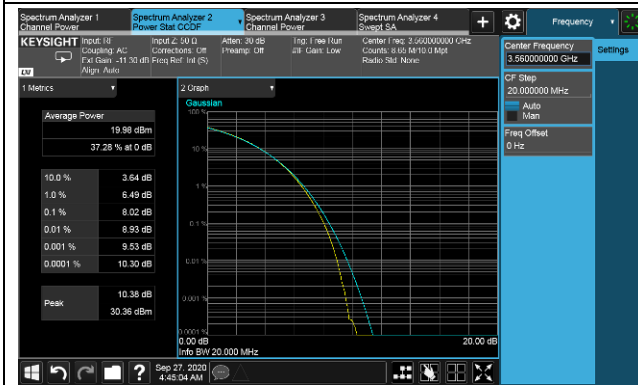
16QAM Middle channel



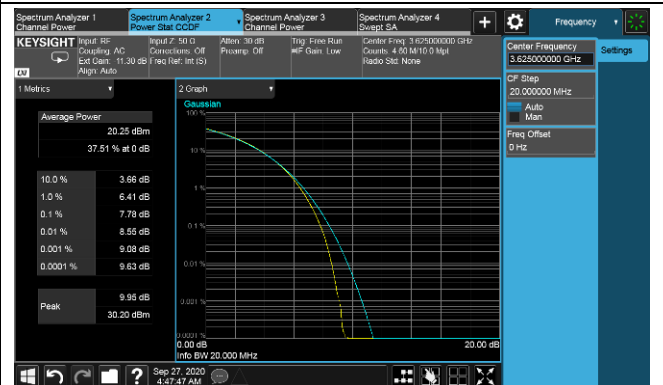
16QAM High channel



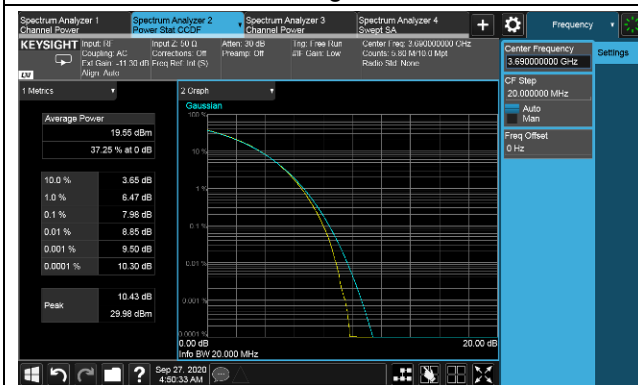
64QAM Low channel



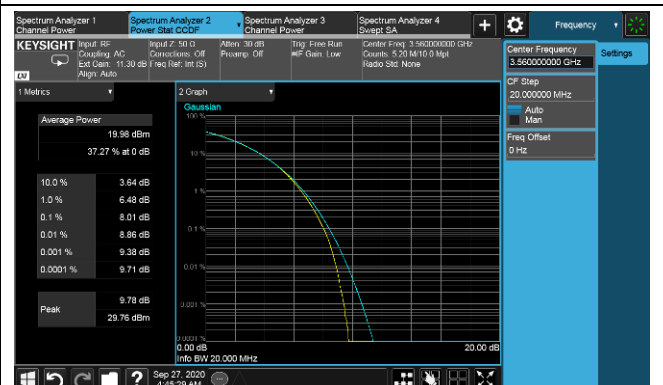
64QAM Middle channel



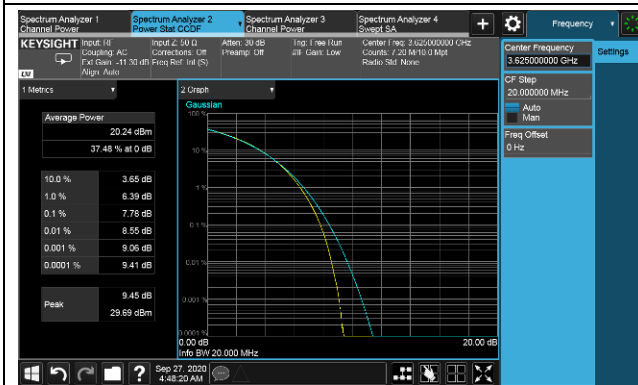
64QAM High channel



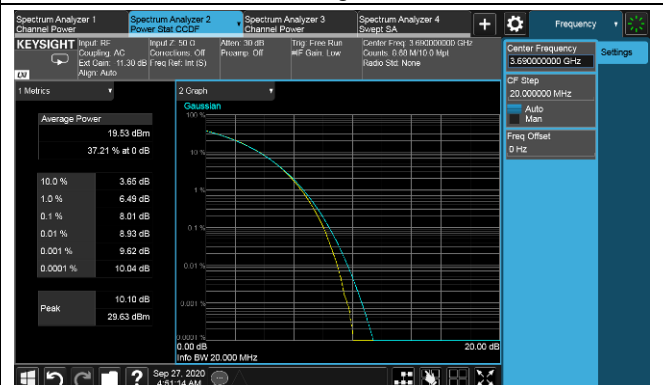
256QAM Low channel



256QAM Middle channel

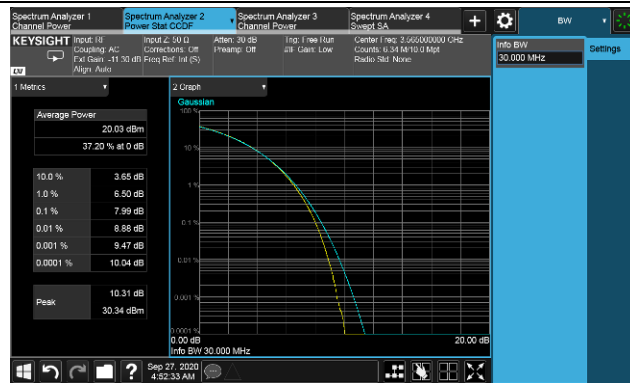


256QAM High channel

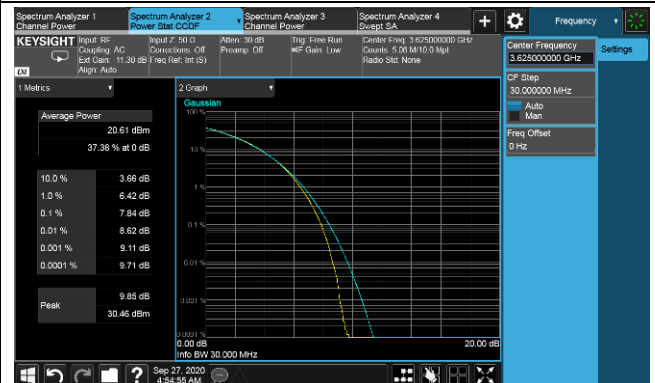


LTE TDD Band 48, Nominal Bandwidth: 15MHz_2 carriers contiguous

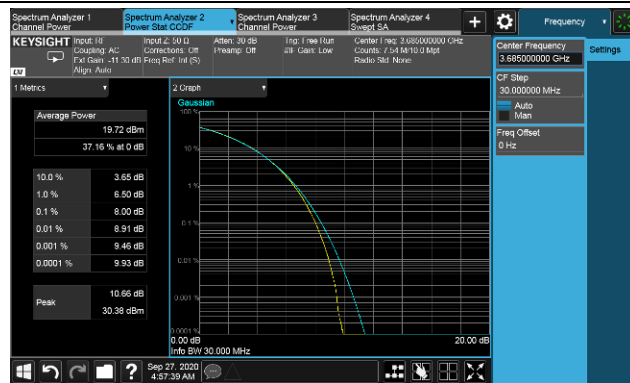
QPSK Low channel



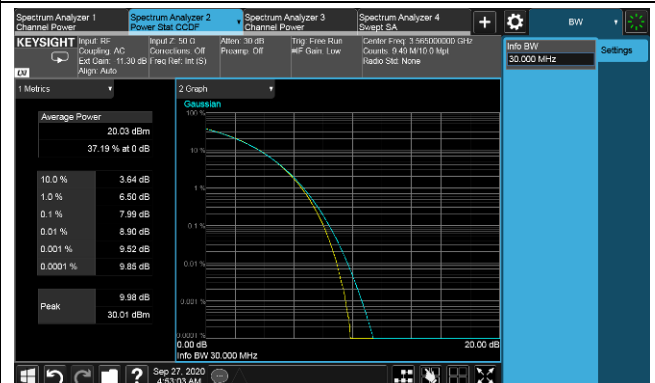
QPSK Middle channel



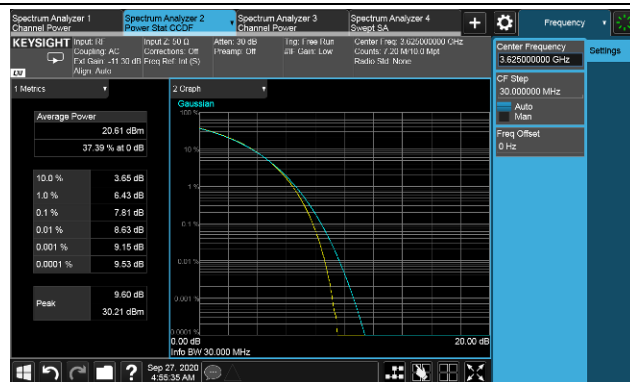
QPSK High channel



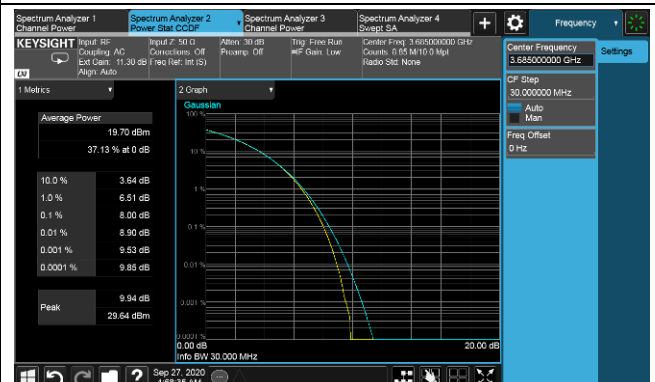
16QAM Low channel



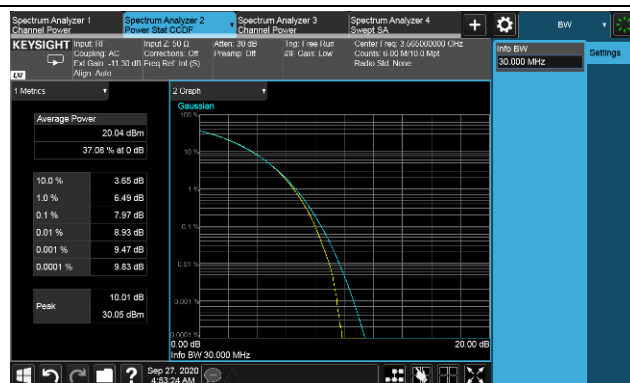
16QAM Middle channel



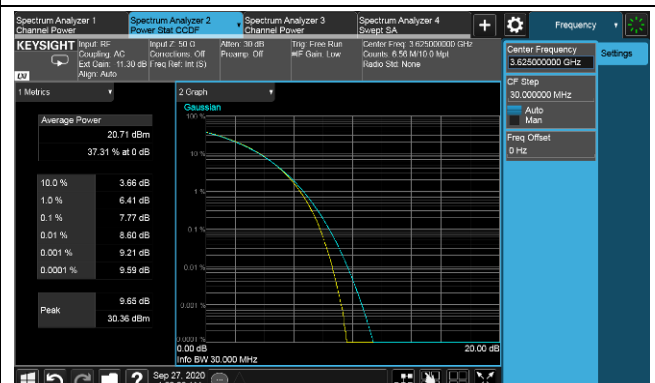
16QAM High channel



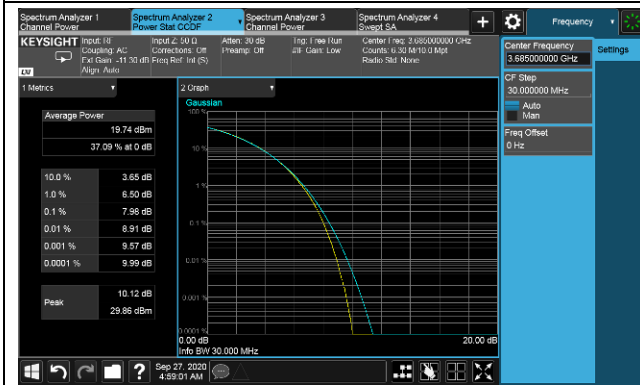
64QAM Low channel



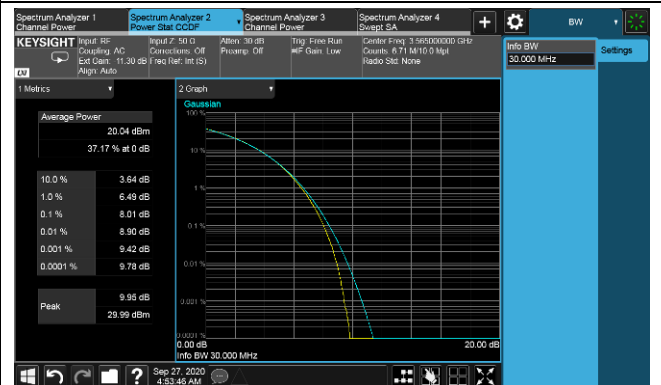
64QAM Middle channel



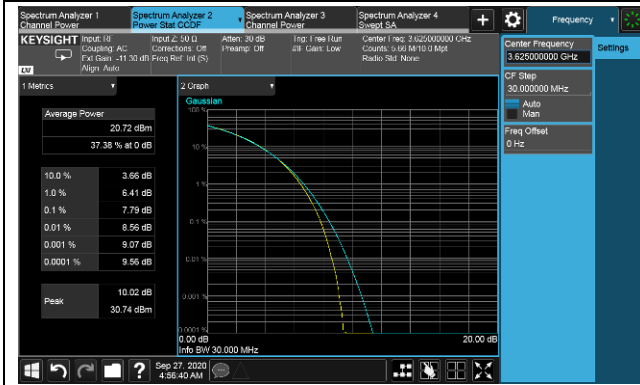
64QAM High channel



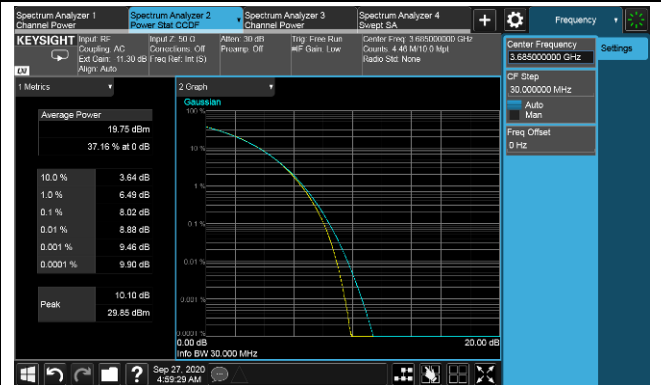
256QAM Low channel



256QAM Middle channel

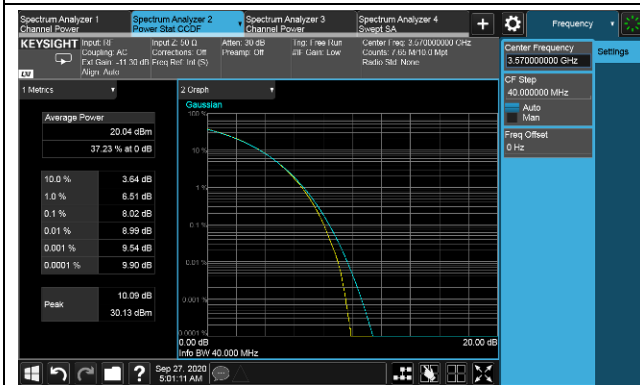


256QAM High channel

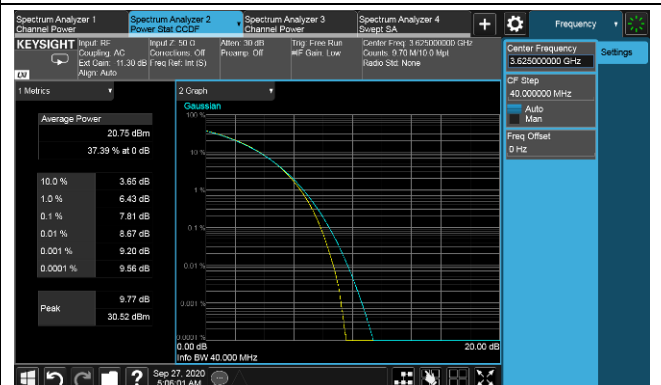


LTE TDD Band 48, Nominal Bandwidth: 20MHz_2 carriers contiguous

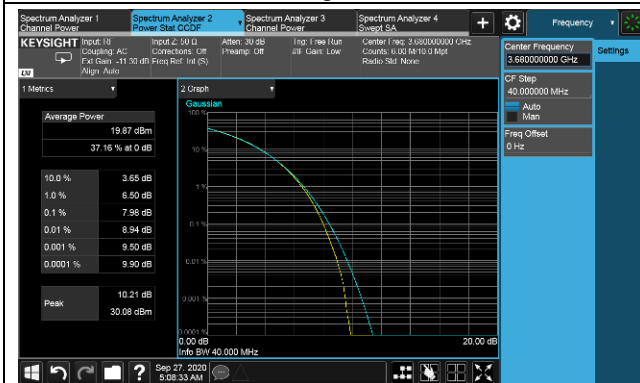
QPSK Low channel



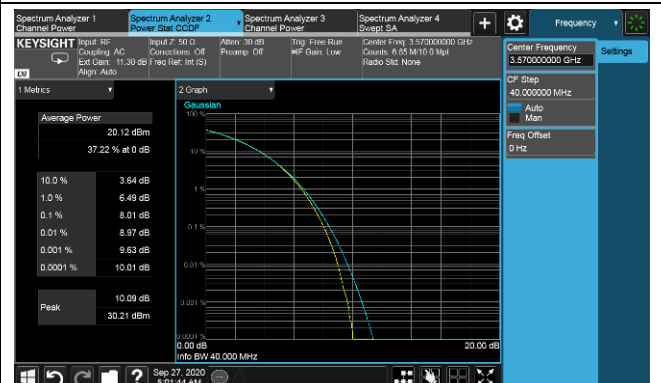
QPSK Middle channel



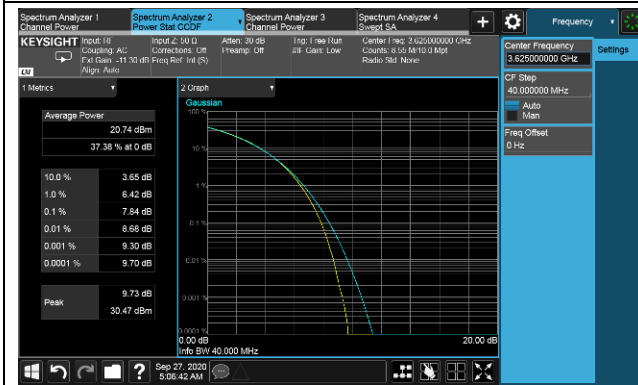
QPSK High channel



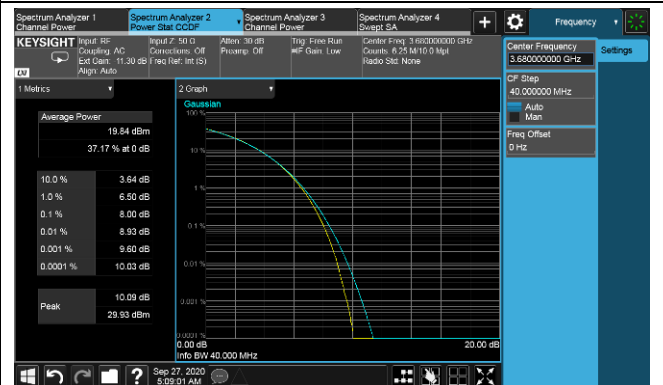
16QAM Low channel



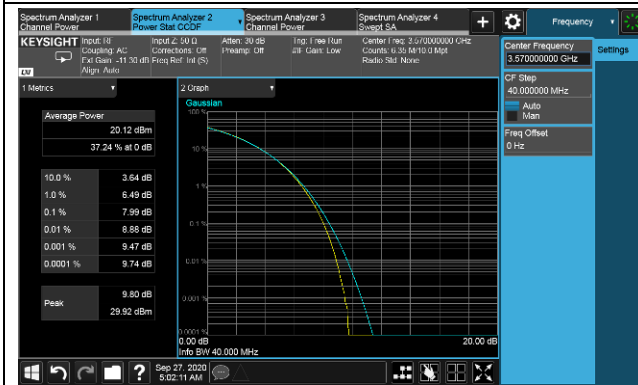
16QAM Middle channel



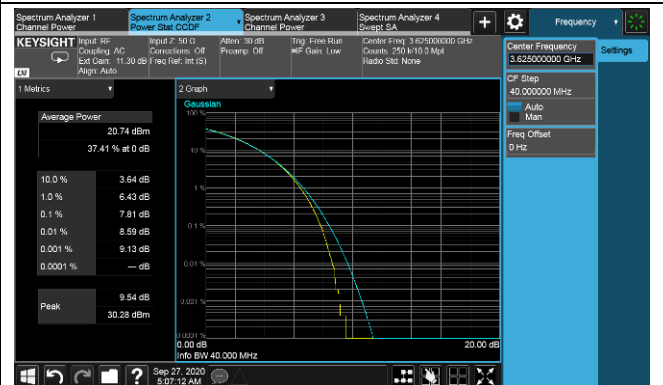
16QAM High channel



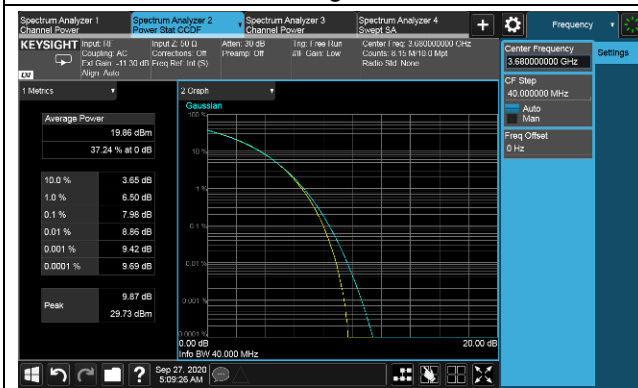
64QAM Low channel



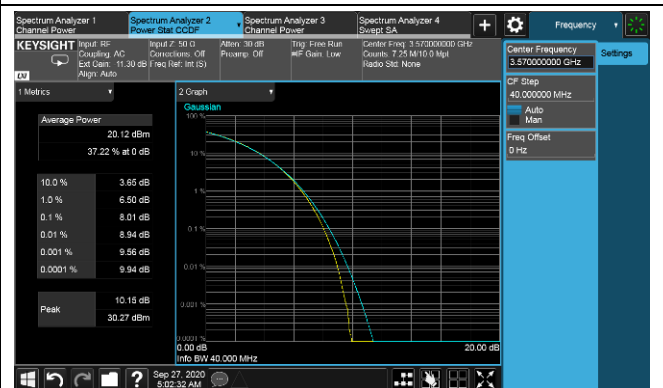
64QAM Middle channel



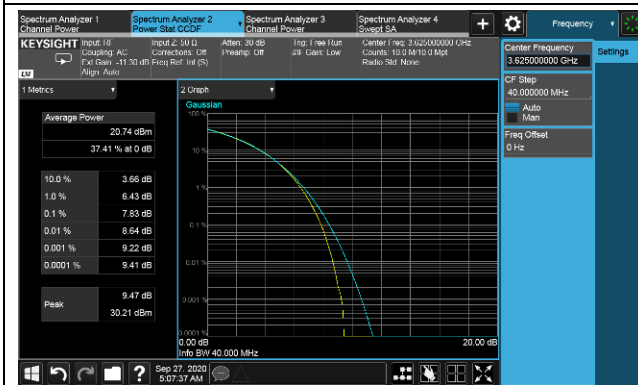
64QAM High channel



256QAM Low channel



256QAM Middle channel



256QAM High channel

