OCCUPIED BANDWIDTH

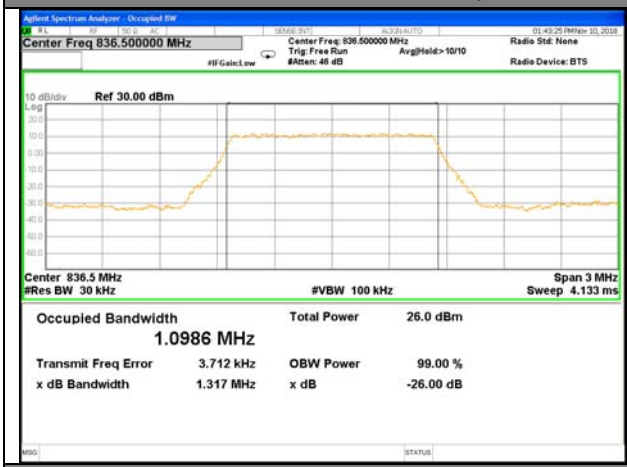
LTE band 5

LTE band 5 (99% and -26 Bandwidth)

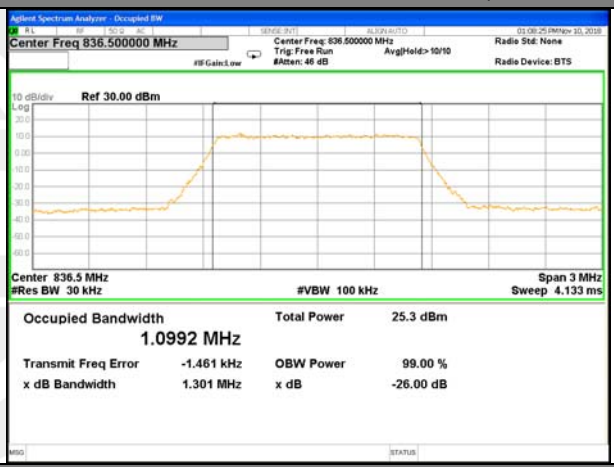
Lowest Channel / 1.4MHz / QPSK

Lowest Channel / 1.4MHz / 16QAM

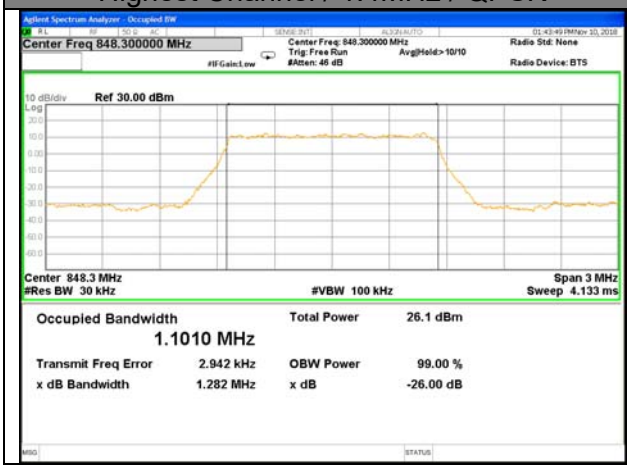
Middle Channel / 1.4MHz / QPSK



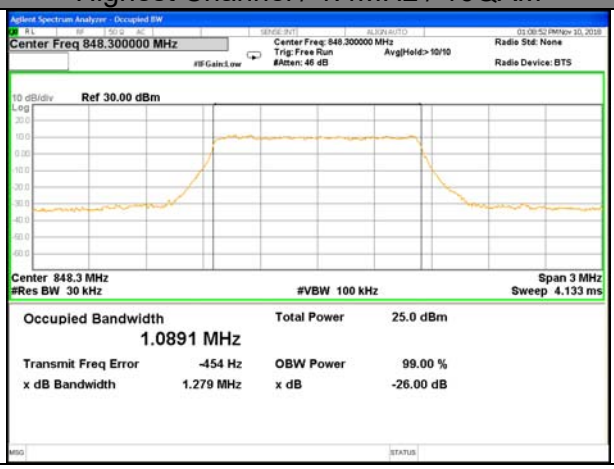
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



Highest Channel / 1.4MHz / 16QAM

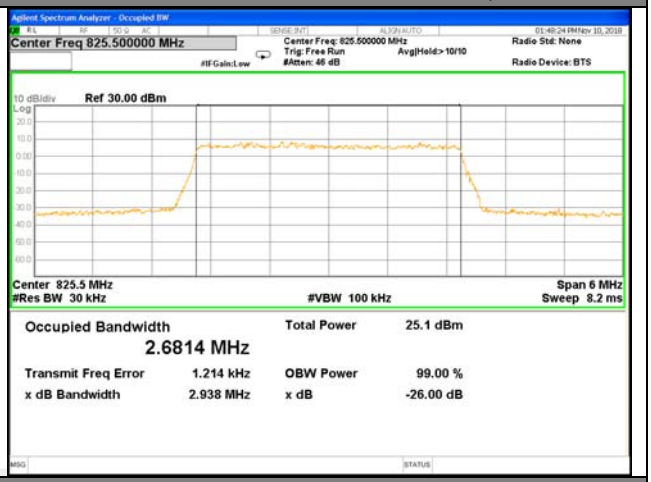


LTE band 5

LTE band 5 (99% and -26 Bandwidth)

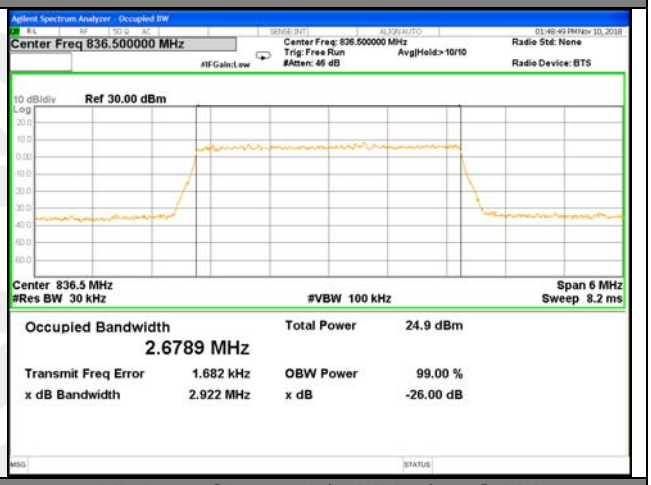
Lowest Channel / 3MHz / QPSK

Lowest Channel / 3MHz / 16QAM



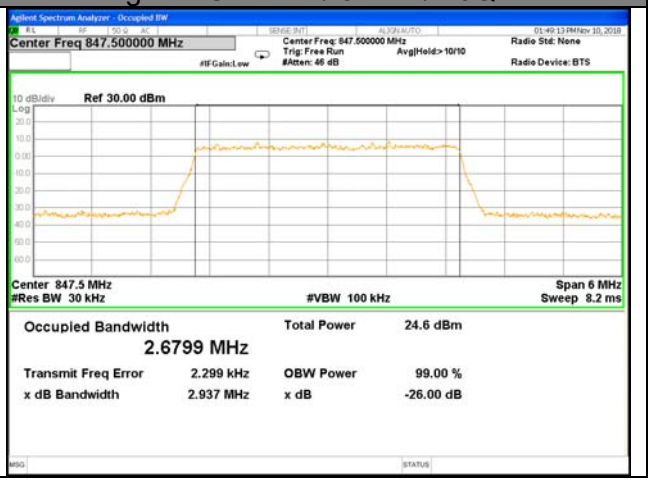
Middle Channel / 3MHz / QPSK

Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

Highest Channel / 3MHz / 16QAM

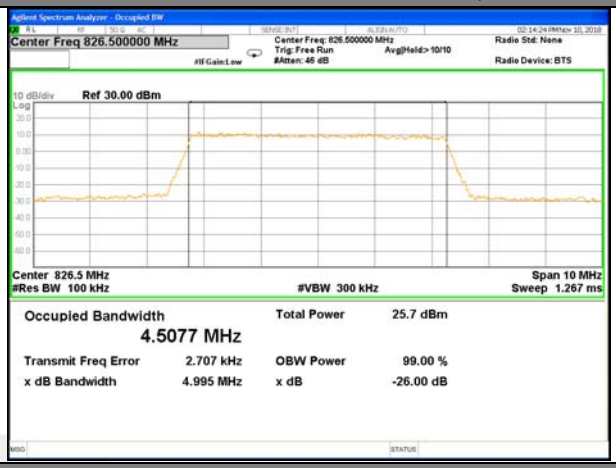


LTE band 5

LTE band 5 (99% and -26 Bandwidth)

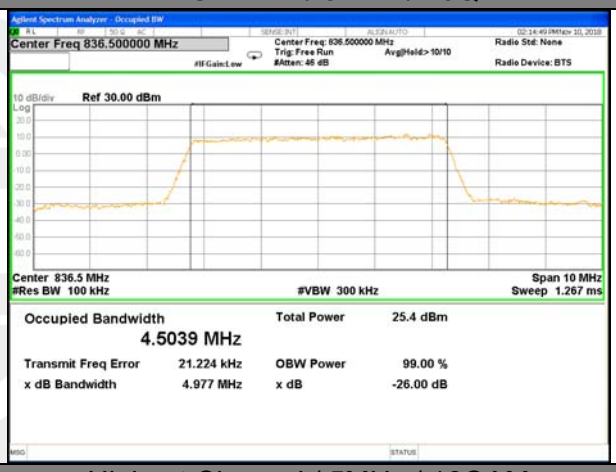
Lowest Channel / 5MHz / QPSK

Lowest Channel / 5MHz / 16QAM



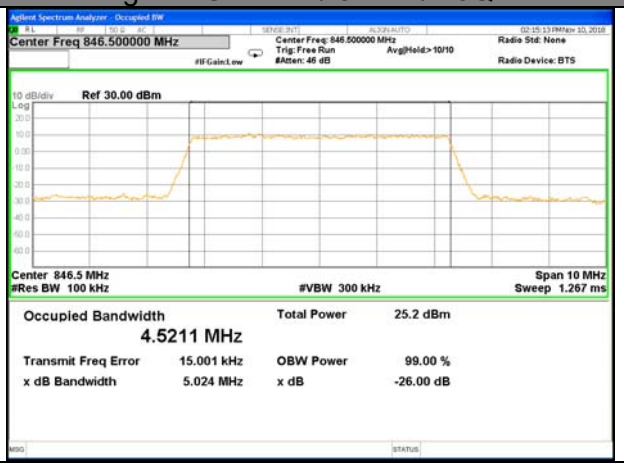
Middle Channel / 5MHz / QPSK

Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

Highest Channel / 5MHz / 16QAM

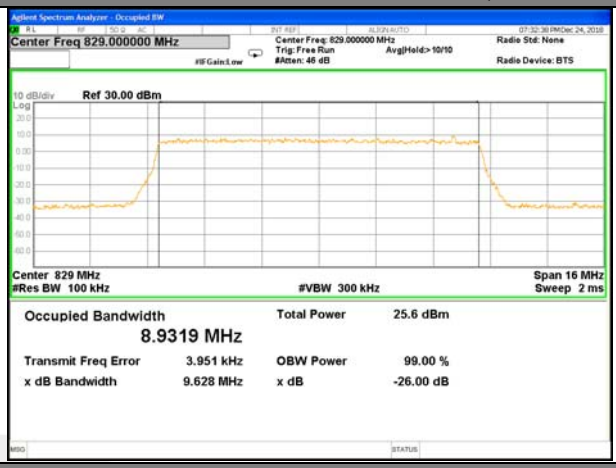


LTE band 5

LTE band 5 (99% and -26 Bandwidth)

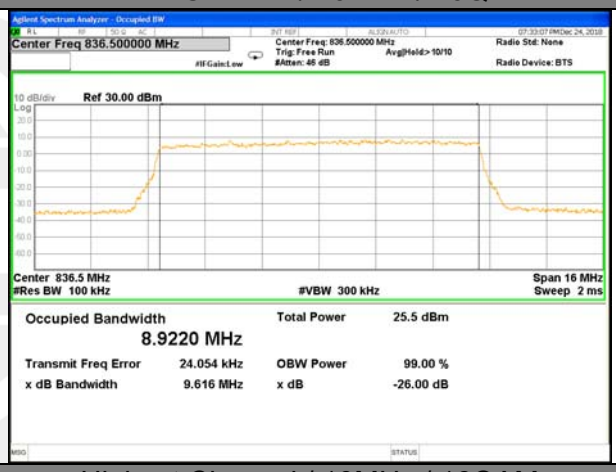
Lowest Channel / 10MHz / QPSK

Lowest Channel / 10MHz / 16QAM



Middle Channel / 10MHz / QPSK

Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

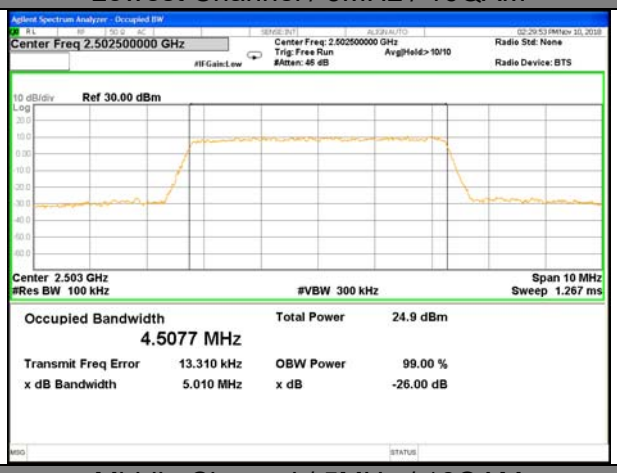
Highest Channel / 10MHz / 16QAM

LTE band 7

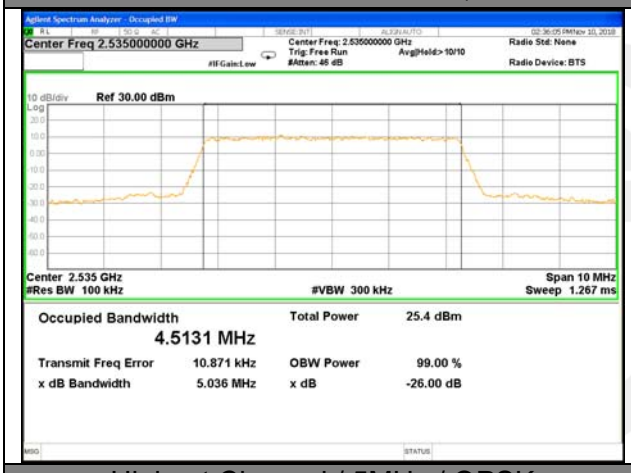
LTE band 7 (99% and -26 Bandwidth)

Lowest Channel / 5MHz / QPSK

Lowest Channel / 5MHz / 16QAM



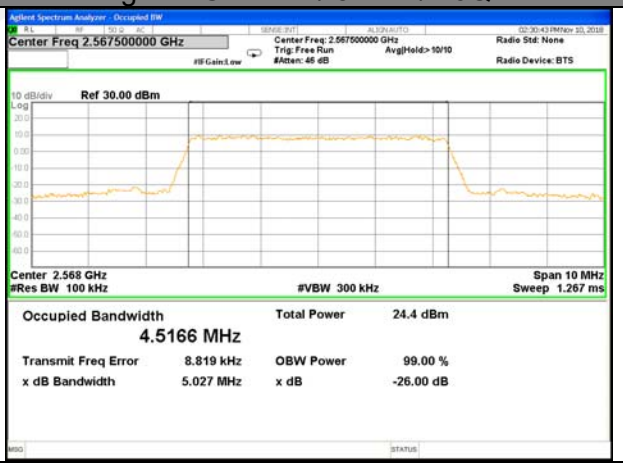
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM

Highest Channel / 5MHz / QPSK

Highest Channel / 5MHz / 16QAM



LTE band 7

LTE band 7 (99% and -26 Bandwidth)

Lowest Channel / 10MHz / QPSK

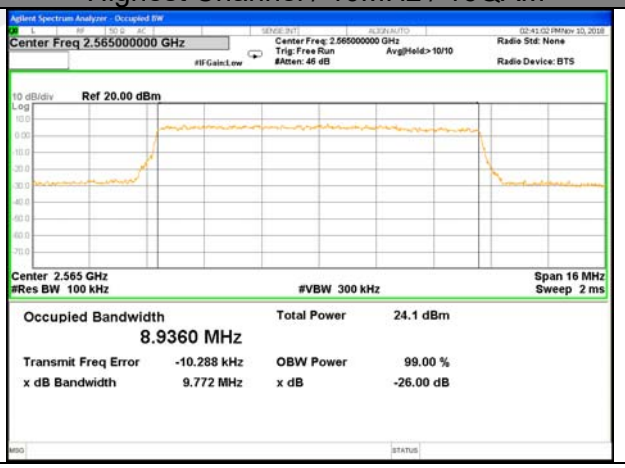
Lowest Channel / 10MHz / 16QAM

Middle Channel / 10MHz / QPSK

Middle Channel / 10MHz / 16QAM

Highest Channel / 10MHz / QPSK

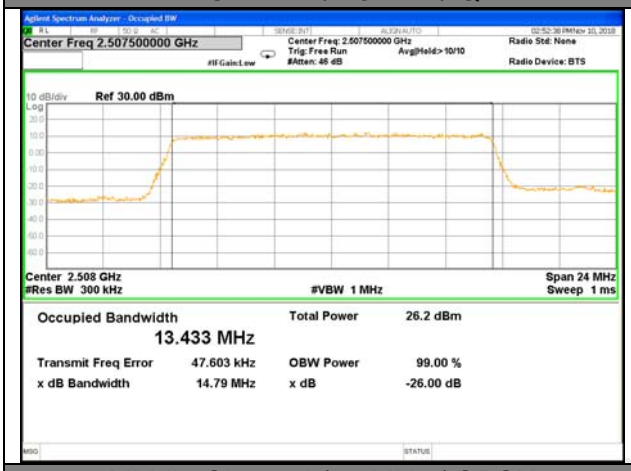
Highest Channel / 10MHz / 16QAM



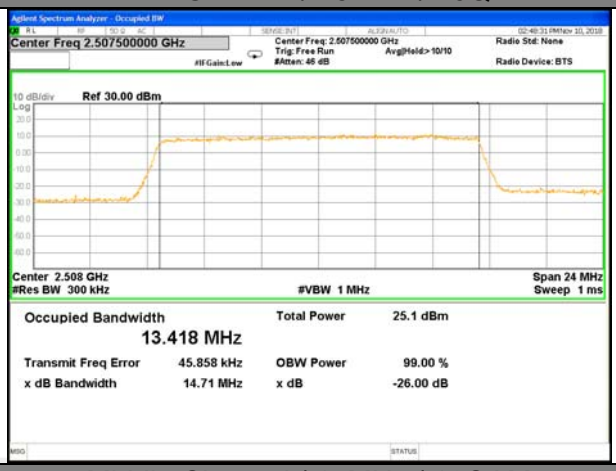
LTE band 7

LTE band 7 (99% and -26 Bandwidth)

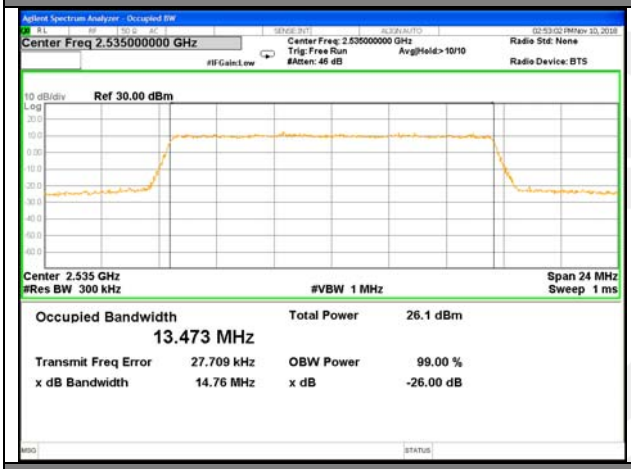
Lowest Channel / 15MHz / QPSK



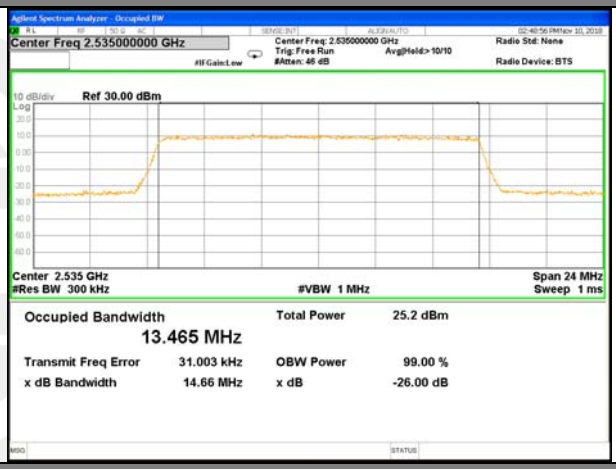
Lowest Channel / 15MHz / 16QAM



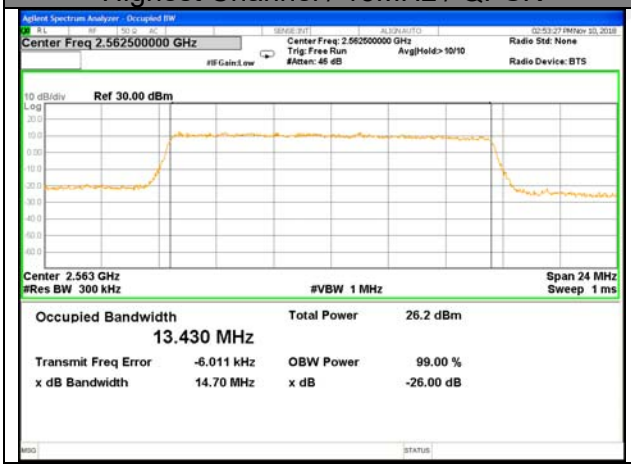
Middle Channel / 15MHz / QPSK



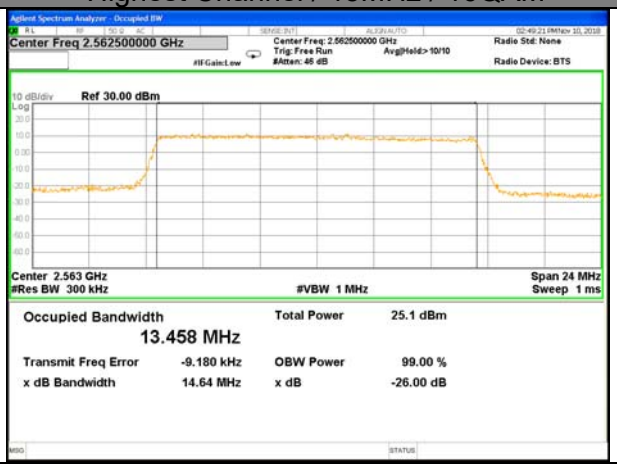
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM

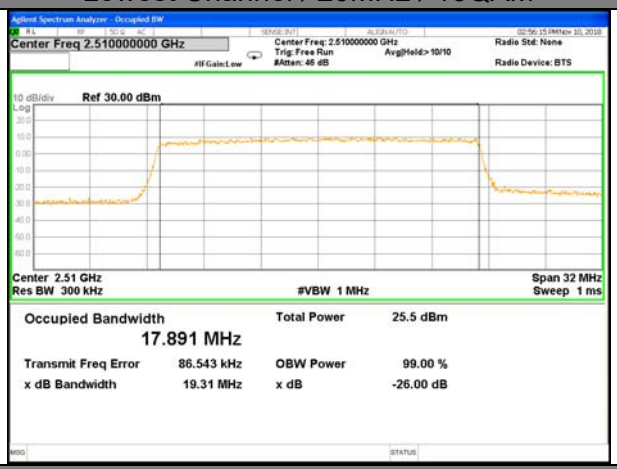


LTE band 7

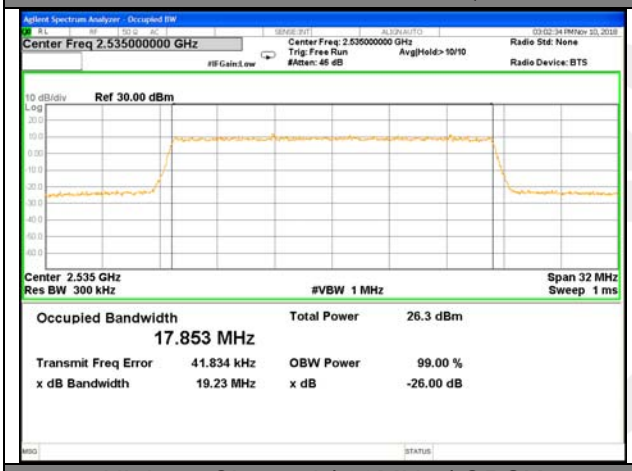
LTE band 7 (99% and -26 Bandwidth)

Lowest Channel / 20MHz / QPSK

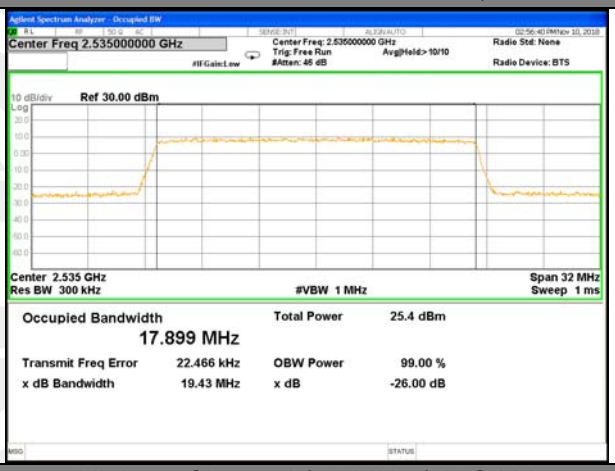
Lowest Channel / 20MHz / 16QAM



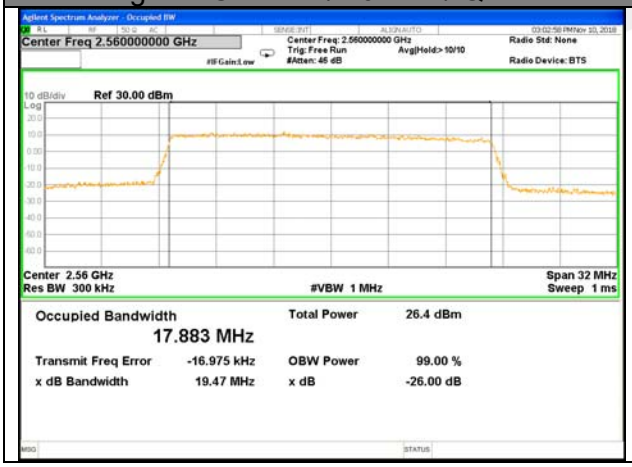
Middle Channel / 20MHz / QPSK



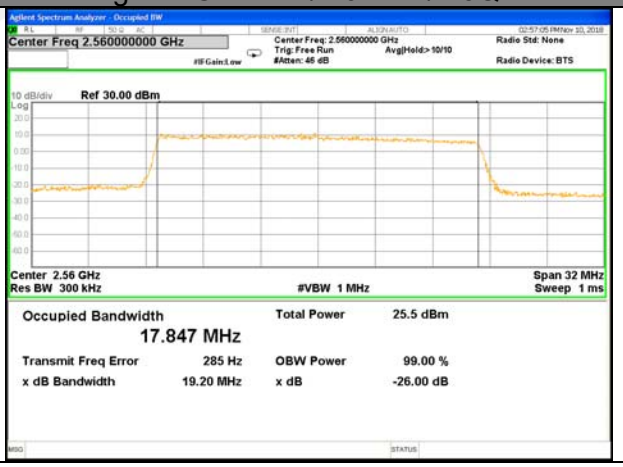
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



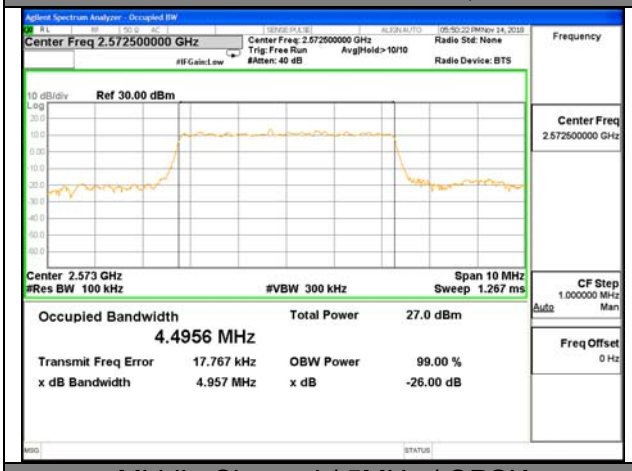
Highest Channel / 20MHz / 16QAM



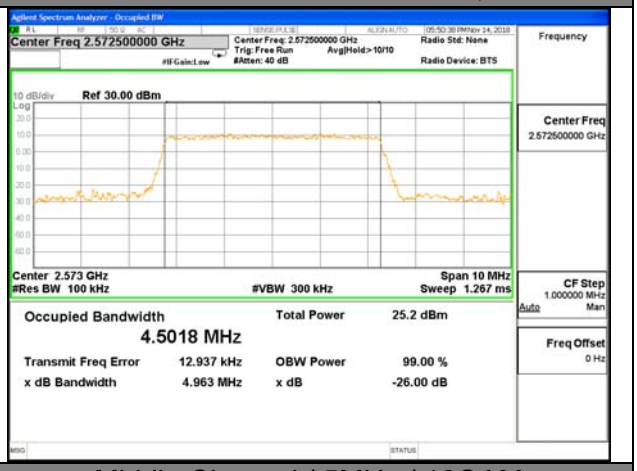
LTE band 38

LTE band 38 (99% and -26 Bandwidth)

Lowest Channel / 5MHz / QPSK

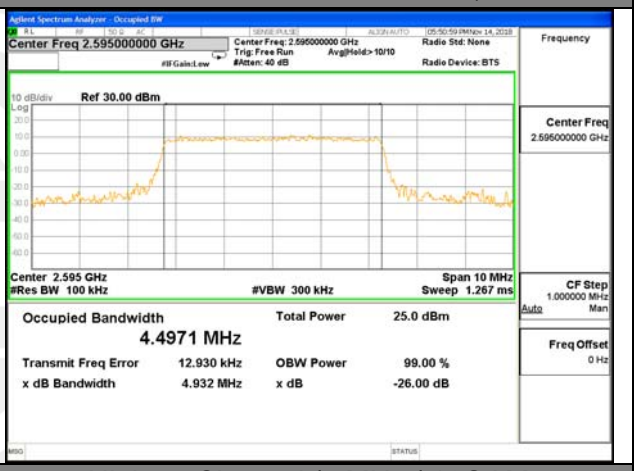


Lowest Channel / 5MHz / 16QAM



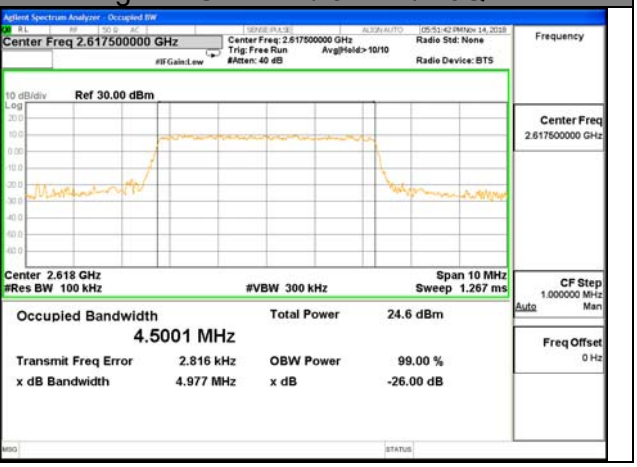
Middle Channel / 5MHz / QPSK

Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

Highest Channel / 5MHz / 16QAM



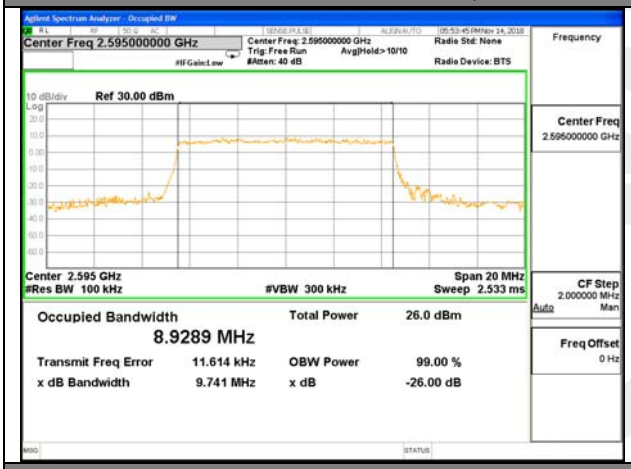
LTE band 38

LTE band 38 (99% and -26 Bandwidth)

Lowest Channel / 10MHz / QPSK

Lowest Channel / 10MHz / 16QAM

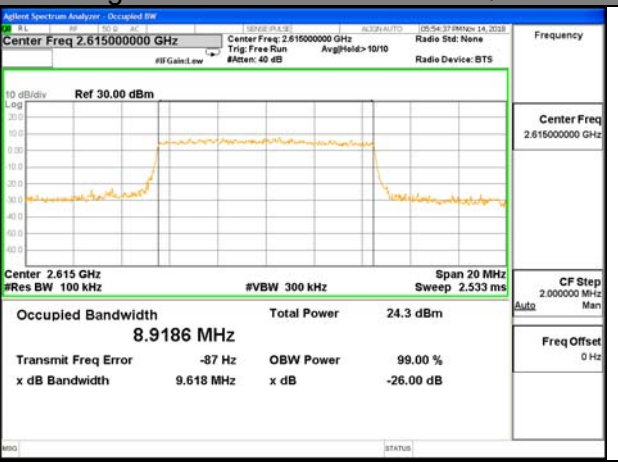
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM

Highest Channel / 10MHz / QPSK

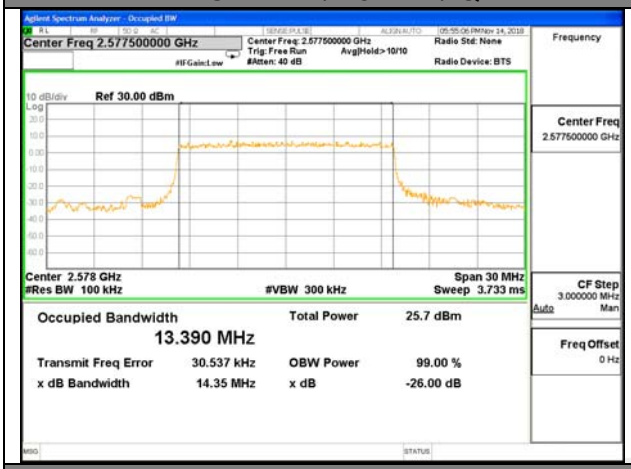
Highest Channel / 10MHz / 16QAM



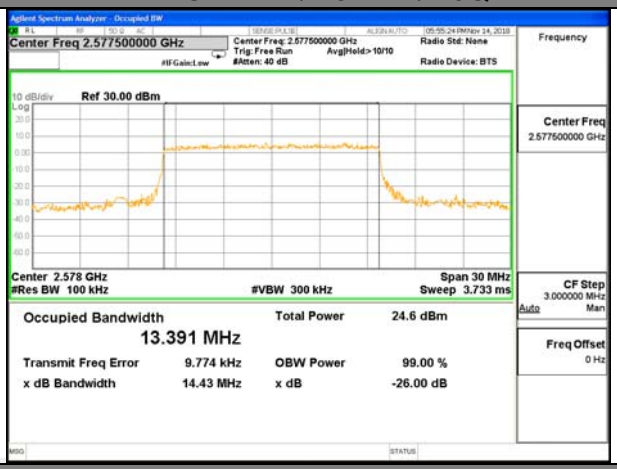
LTE band 38

LTE band 38 (99% and -26 Bandwidth)

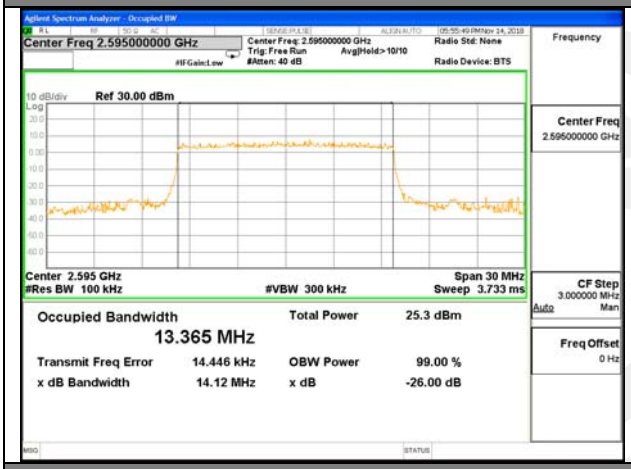
Lowest Channel / 15MHz / QPSK



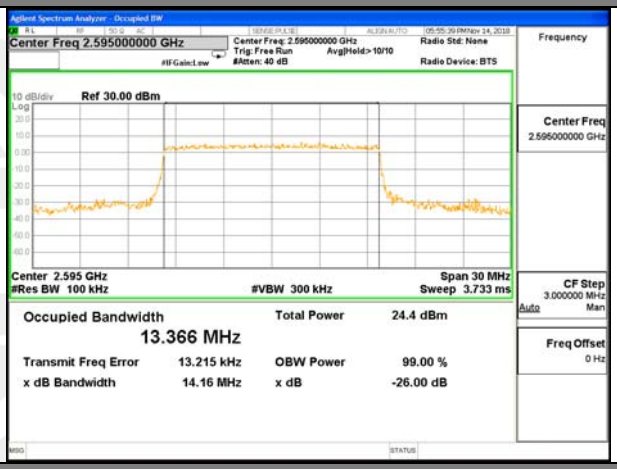
Lowest Channel / 15MHz / 16QAM



Middle Channel / 15MHz / QPSK

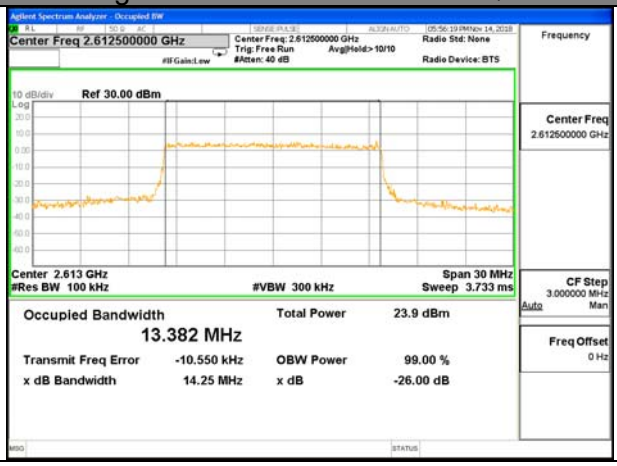


Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

Highest Channel / 15MHz / 16QAM



LTE band 38

LTE band 38 (99% and -26 Bandwidth)

Lowest Channel / 20MHz / QPSK

Lowest Channel / 20MHz / 16QAM

Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Highest Channel / 20MHz / QPSK

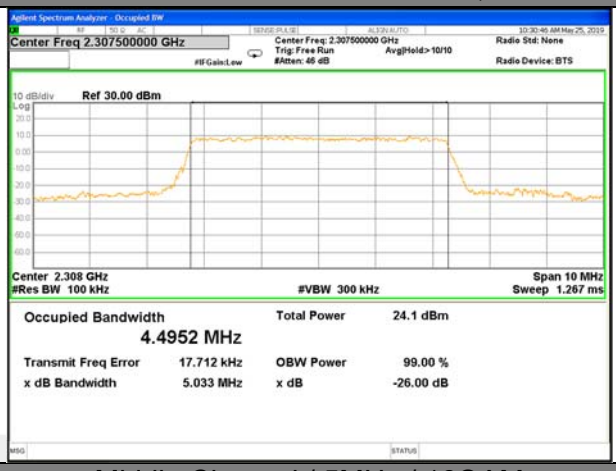
Highest Channel / 20MHz / 16QAM

LTE Band 40
2305MHz - 2315MHz

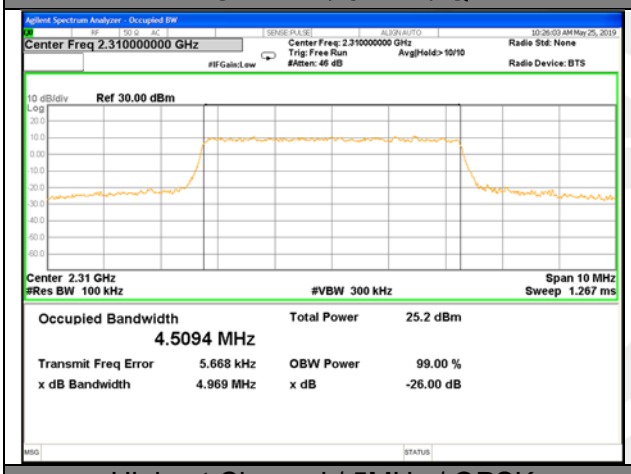
LTE band 40 (99% and -26 Bandwidth)

Lowest Channel / 5MHz / QPSK

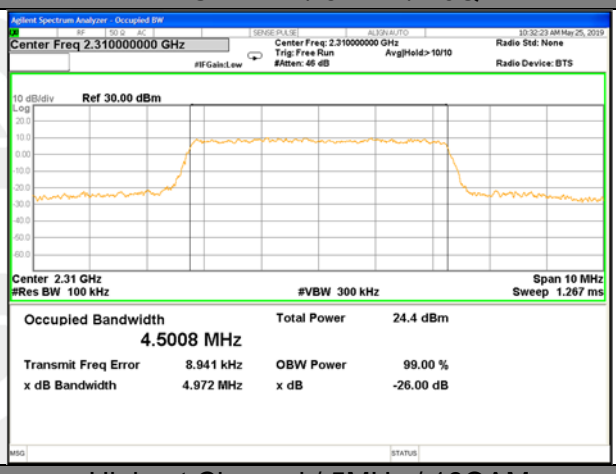
Lowest Channel / 5MHz / 16QAM



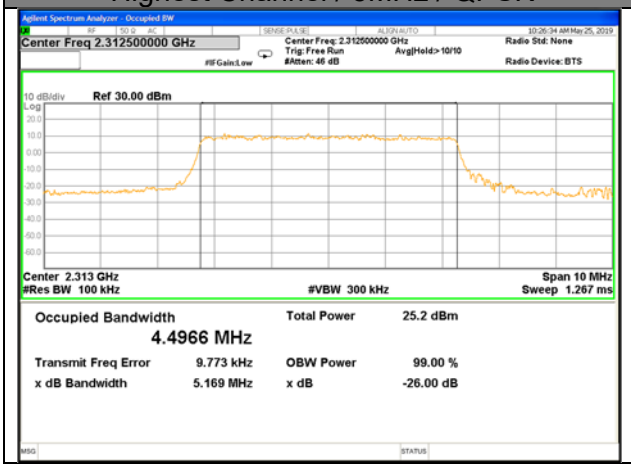
Middle Channel / 5MHz / QPSK



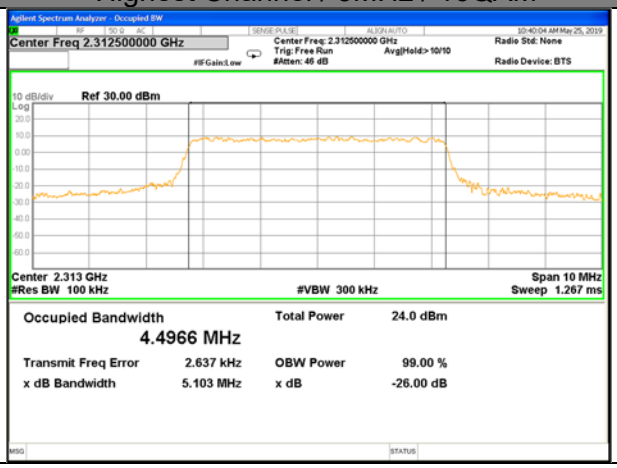
Middle Channel / 5MHz / 16QAM

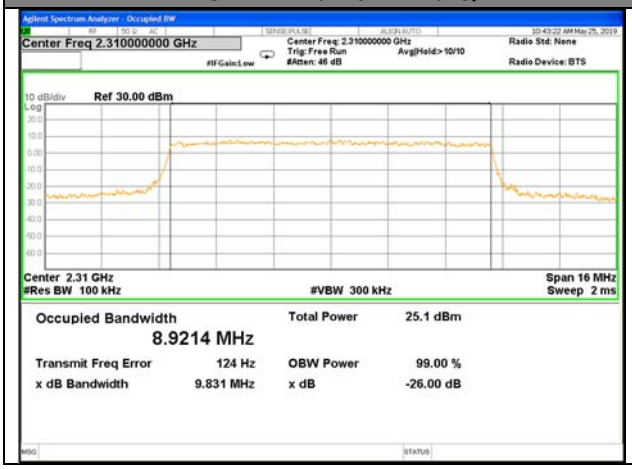
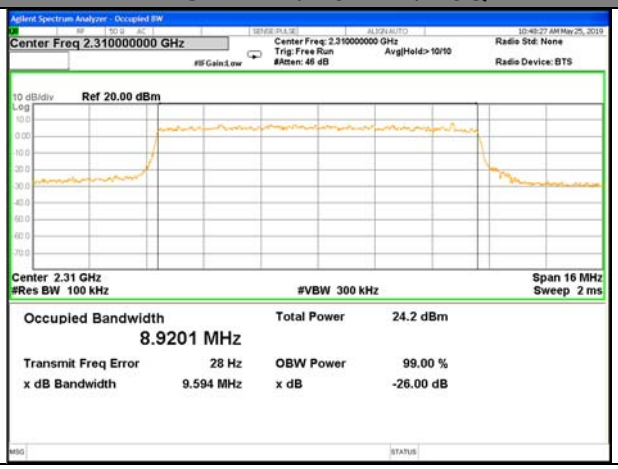


Highest Channel / 5MHz / QPSK

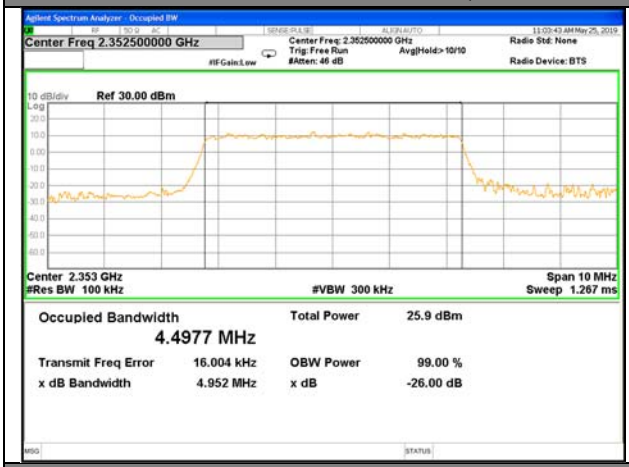
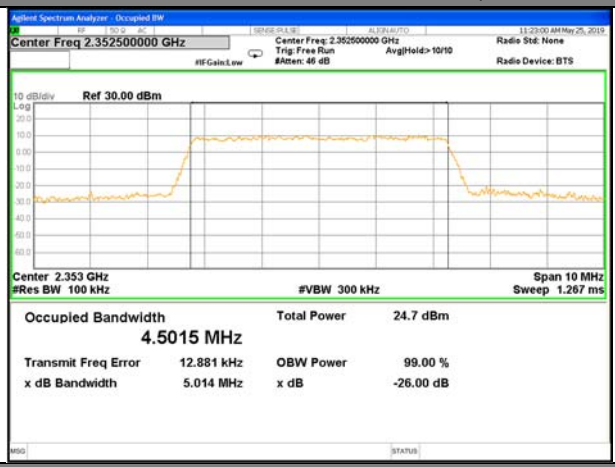
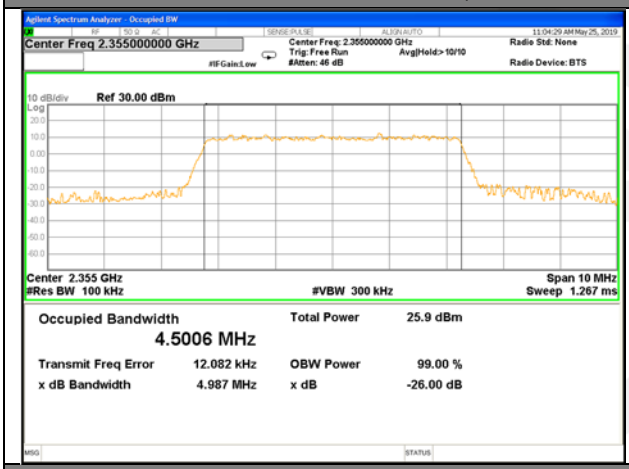
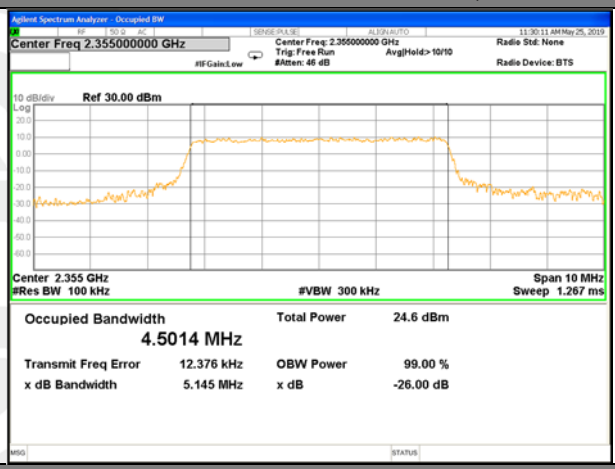
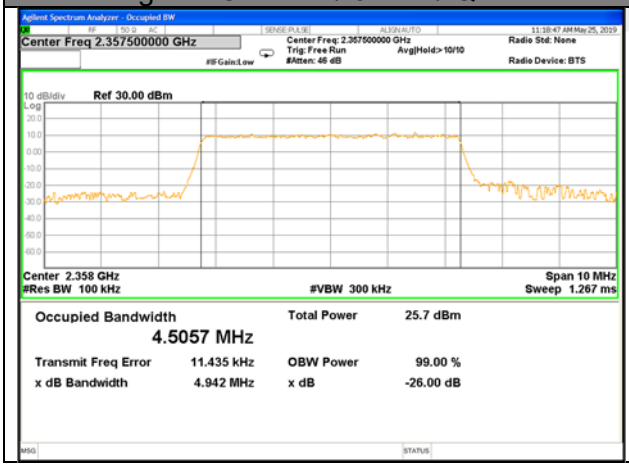
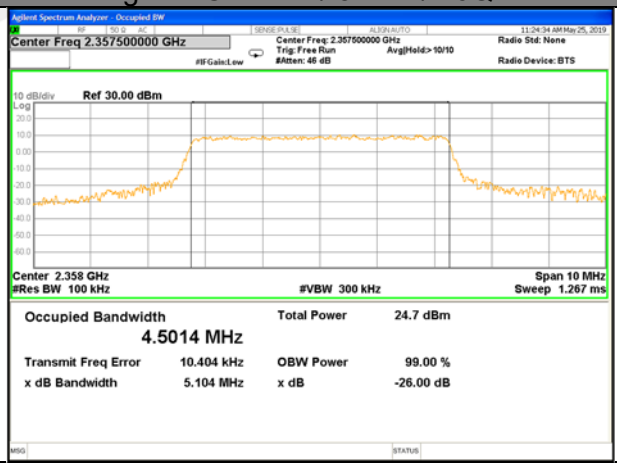


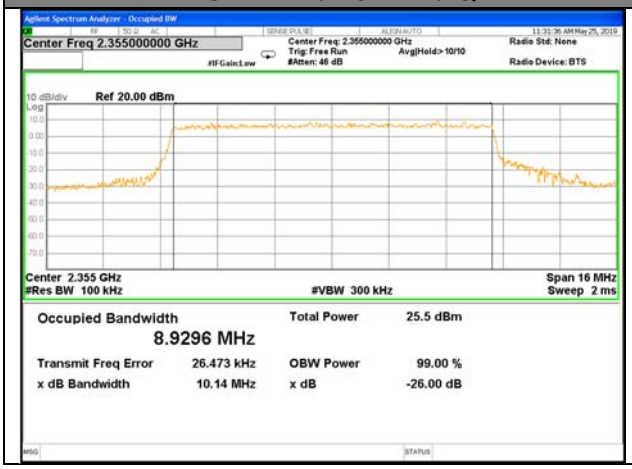
Highest Channel / 5MHz / 16QAM



LTE band 40 (99% and -26 Bandwidth)	
Middle Channel / 10MHz / QPSK	Middle Channel / 10MHz / 16QAM
	

2350MHz -2360MHz

LTE band 40 (99% and -26 Bandwidth)	
Lowest Channel / 5MHz / QPSK	Lowest Channel / 5MHz / 16QAM
	
Middle Channel / 5MHz / QPSK	Middle Channel / 5MHz / 16QAM
	
Highest Channel / 5MHz / QPSK	Highest Channel / 5MHz / 16QAM
	

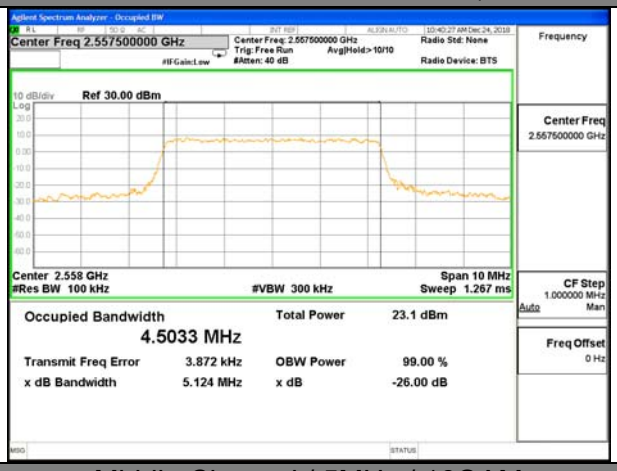
LTE band 40 (99% and -26 Bandwidth)	
Middle Channel / 10MHz / QPSK	Middle Channel / 10MHz / 16QAM
	

LTE band 41

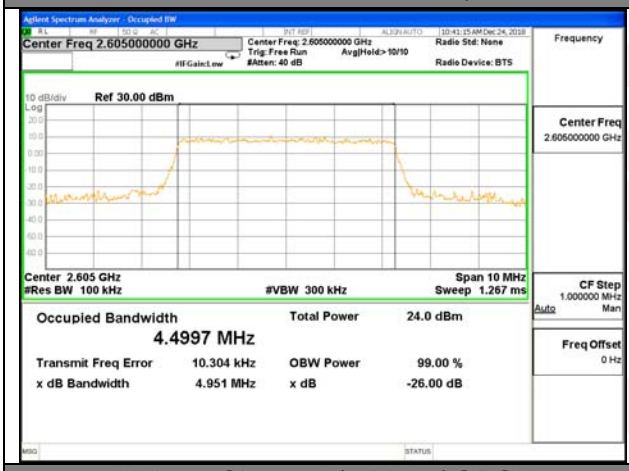
LTE band 41 (99% and -26 Bandwidth)

Lowest Channel / 5MHz / QPSK

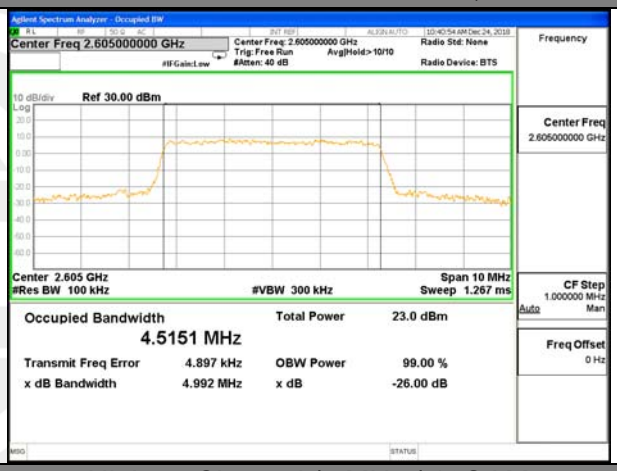
Lowest Channel / 5MHz / 16QAM



Middle Channel / 5MHz / QPSK

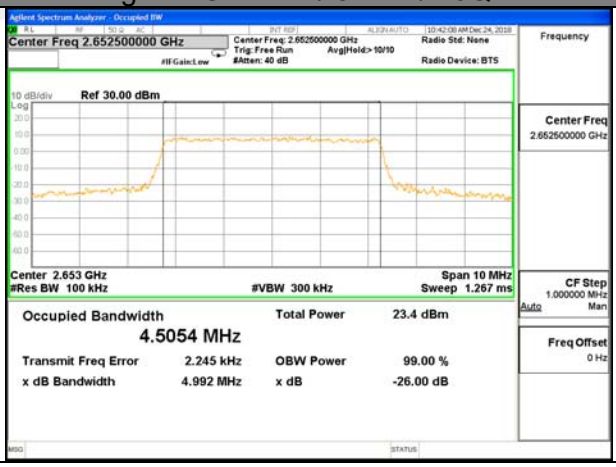


Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

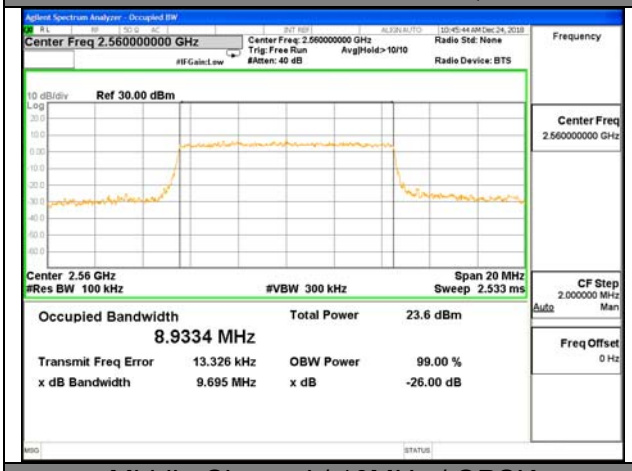
Highest Channel / 5MHz / 16QAM



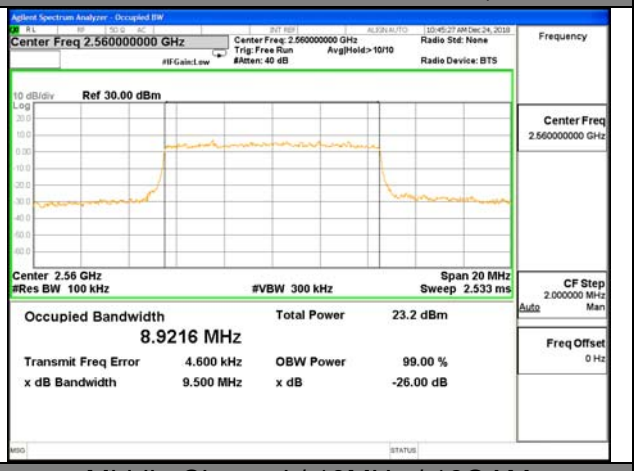
LTE band 41

LTE band 41 (99% and -26 Bandwidth)

Lowest Channel / 10MHz / QPSK

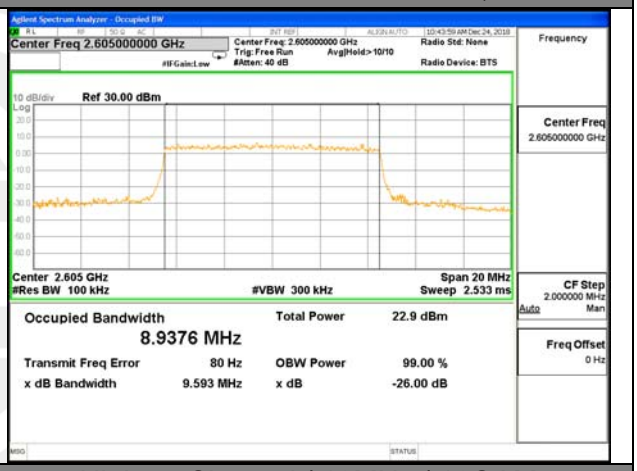


Lowest Channel / 10MHz / 16QAM



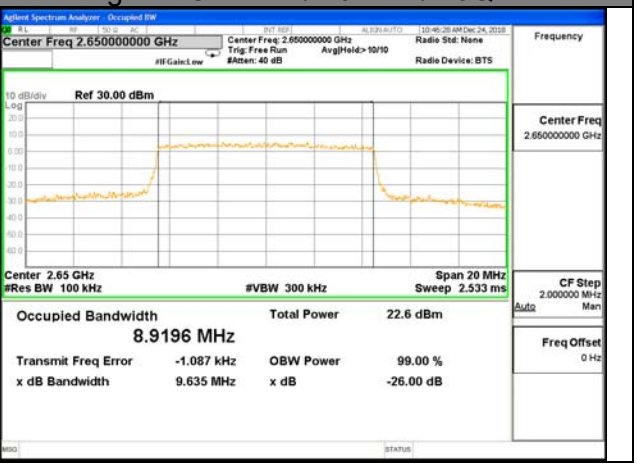
Middle Channel / 10MHz / QPSK

Middle Channel / 10MHz / 16QAM

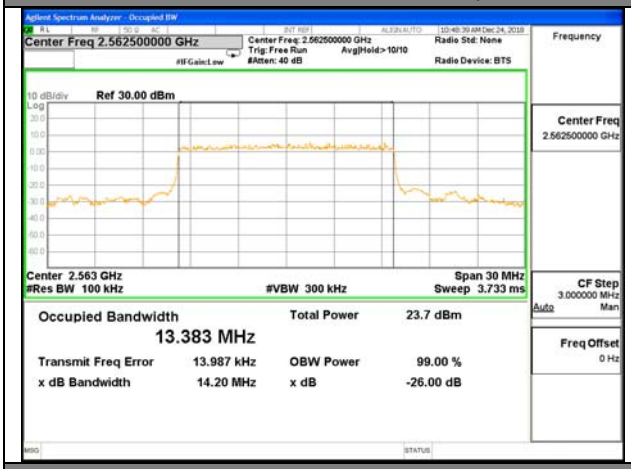
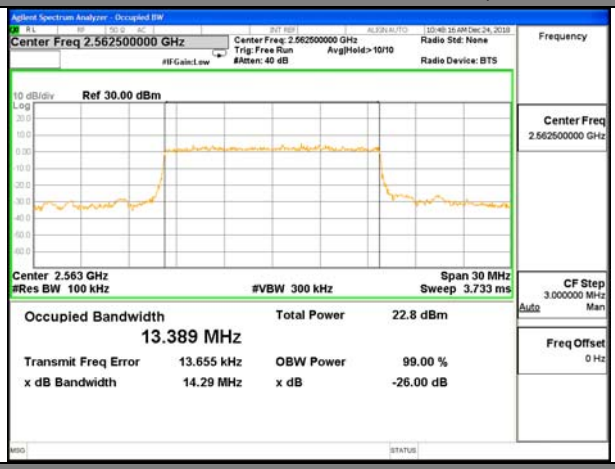
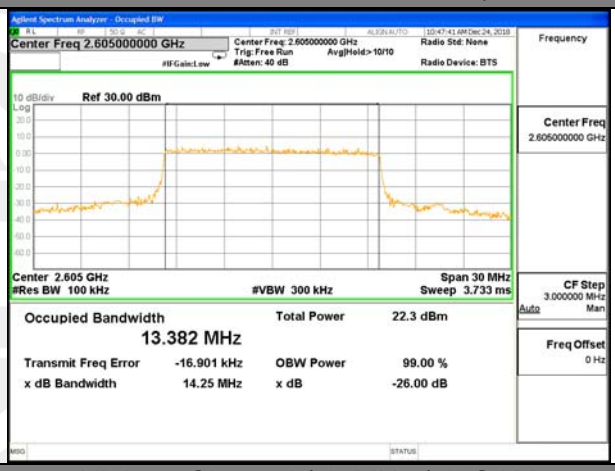


Highest Channel / 10MHz / QPSK

Highest Channel / 10MHz / 16QAM



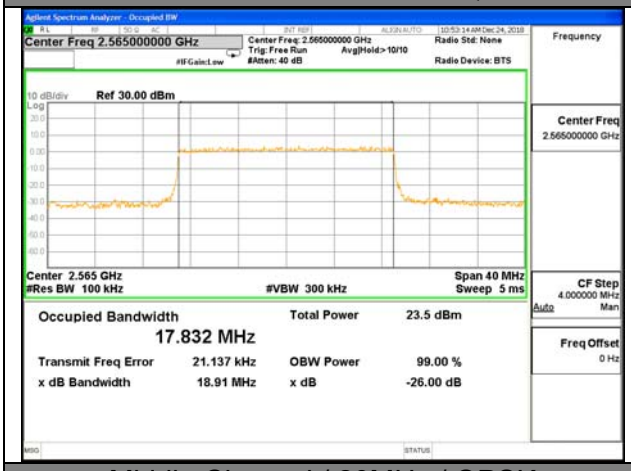
LTE band 41

LTE band 41 (99% and -26 Bandwidth)	
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 41

LTE band 41 (99% and -26 Bandwidth)

Lowest Channel / 20MHz / QPSK



Lowest Channel / 20MHz / 16QAM

Middle Channel / 20MHz / QPSK

Middle Channel / 20MHz / 16QAM

Highest Channel / 20MHz / QPSK

Highest Channel / 20MHz / 16QAM