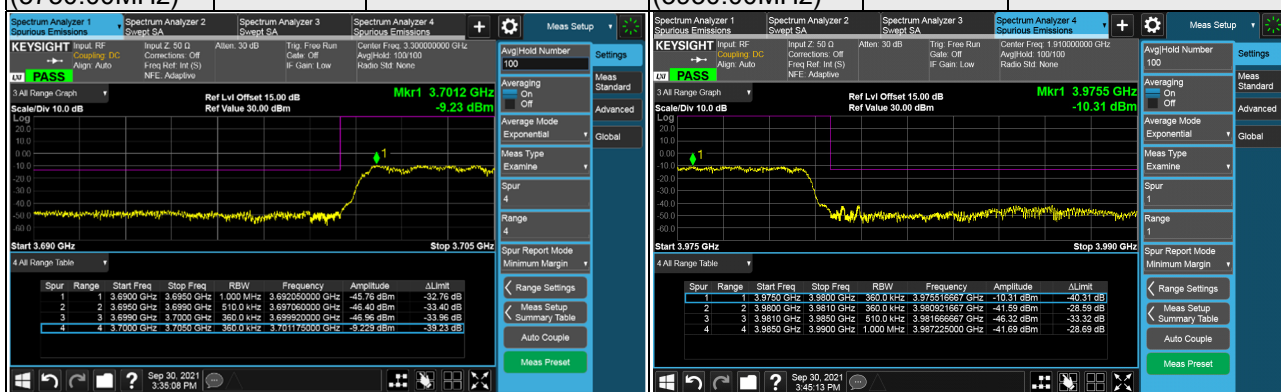


5GNR n77(Part 270), Channel Bandwidth 100MHz

Channel 650000 (3750.00MHz)	QPSK	1 RB / 0 RB Offset	Channel 662000 (3930.00MHz)	QPSK	1 RB / 271 RB Offset
--------------------------------	------	--------------------	--------------------------------	------	----------------------

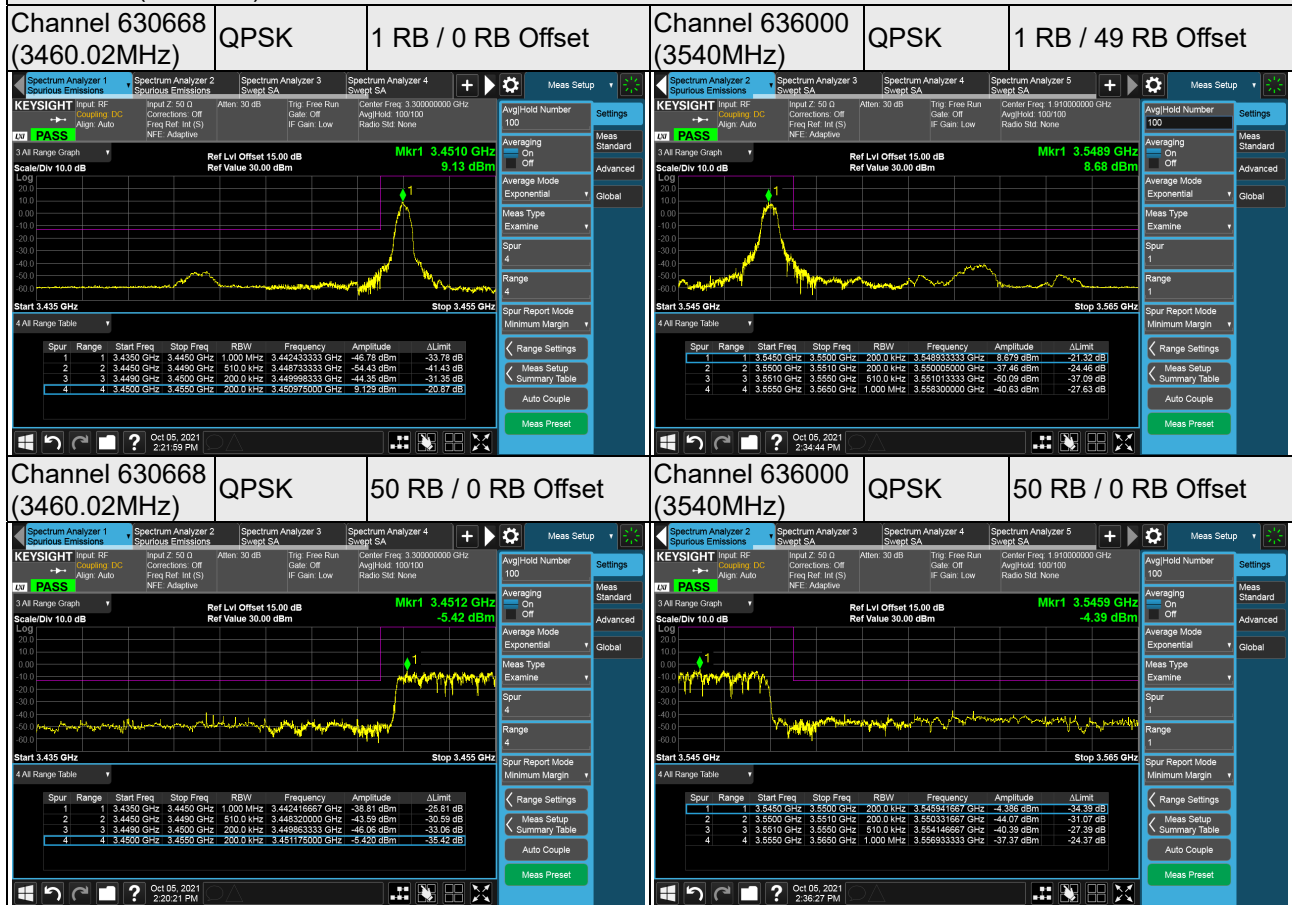


Channel 650000 (3750.00MHz)	QPSK	270 RB / 0 RB Offset	Channel 662000 (3930.00MHz)	QPSK	270 RB / 0 RB Offset
--------------------------------	------	----------------------	--------------------------------	------	----------------------



5G NR n77(Part 27Q):

5G NR n77(Part 27Q), Channel Bandwidth 20MHz

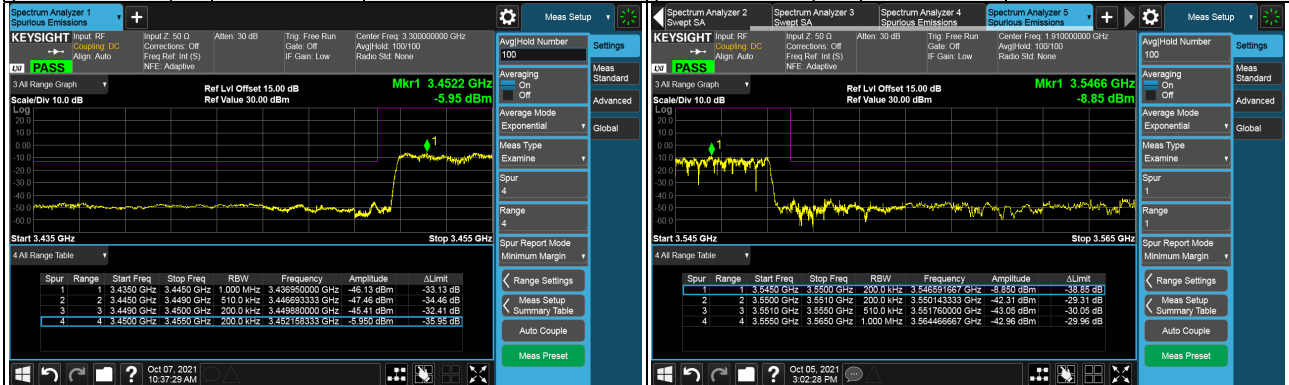


5GNR n77(Part 27Q), Channel Bandwidth 40MHz

Channel 631334 (3470.01MHz)	QPSK	1 RB / 0 RB Offset	Channel 635332 (3529.98MHz)	QPSK	1 RB / 104 RB Offset
--------------------------------	------	--------------------	--------------------------------	------	----------------------



Channel 631334 (3470.01MHz)	QPSK	100 RB / 0 RB Offset	Channel 635332 (3529.98MHz)	QPSK	100 RB / 0 RB Offset
--------------------------------	------	----------------------	--------------------------------	------	----------------------



5GNR n77(Part 27Q), Channel Bandwidth 50MHz

Channel 631668
(3475.02MHz)

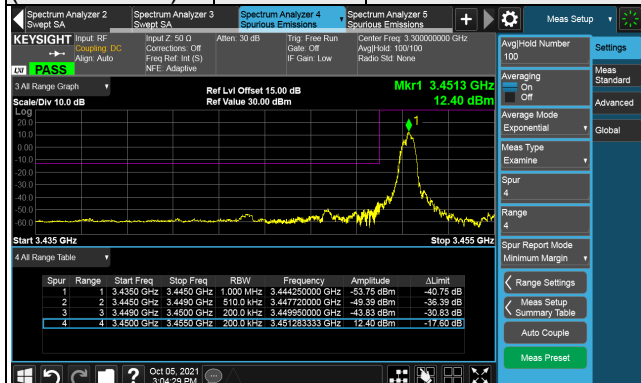
QPSK

1 RB / 0 RB Offset

Channel 635000
(3525MHz)

QPSK

1 RB / 131 RB Offset



Channel 631668
(3475.02MHz)

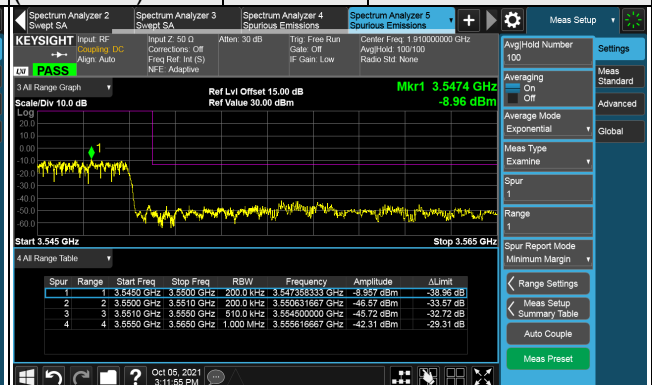
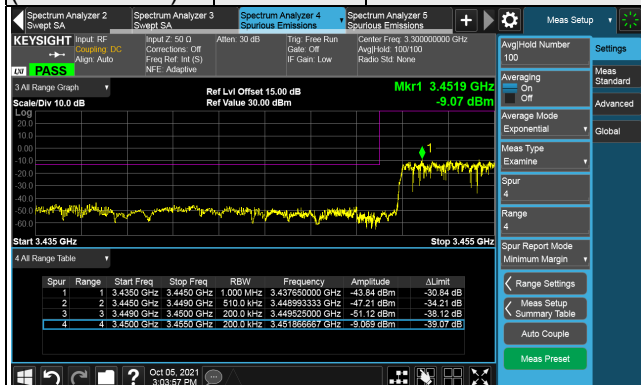
QPSK

128 RB / 0 RB Offset

Channel 635000
(3525MHz)

QPSK

128 RB / 0 RB Offset



5GNR n77(Part 27Q), Channel Bandwidth 60MHz

Channel 632000
(3480MHz)

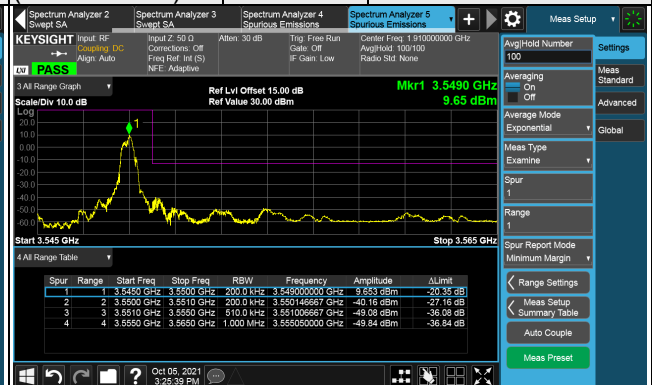
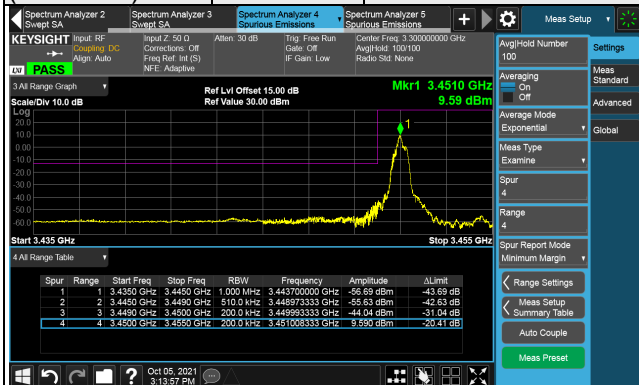
QPSK

1 RB / 0 RB Offset

Channel 634666
(3519.99MHz)

QPSK

1 RB / 160 RB Offset



Channel 632000
(3480MHz)

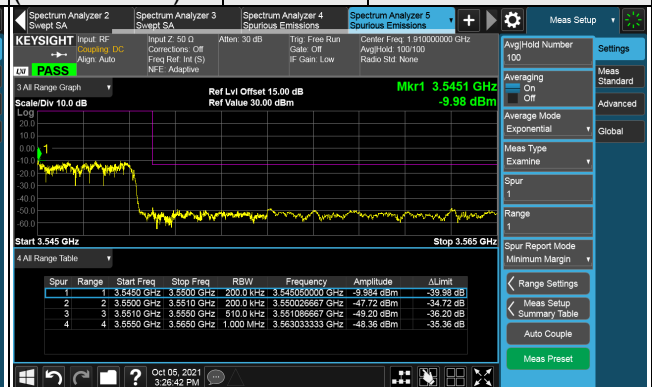
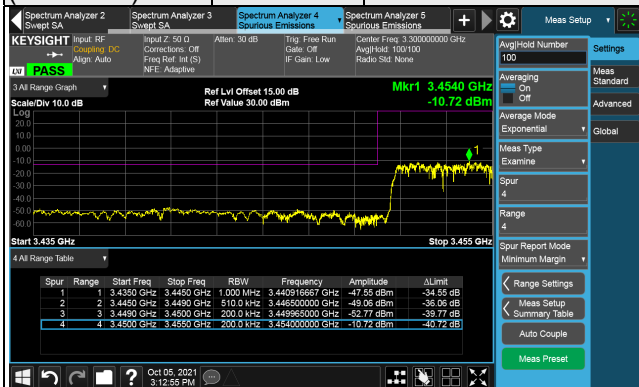
QPSK

162 RB / 0 RB Offset

Channel 634666
(3519.99MHz)

QPSK

162 RB / 0 RB Offset



5GNR n77(Part 27Q), Channel Bandwidth 80MHz

Channel 632668
(3490.02MHz)

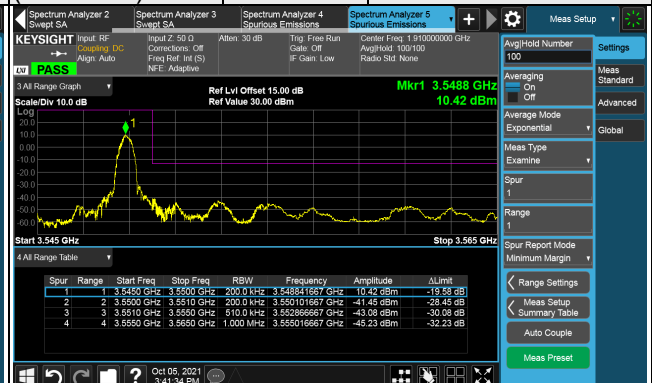
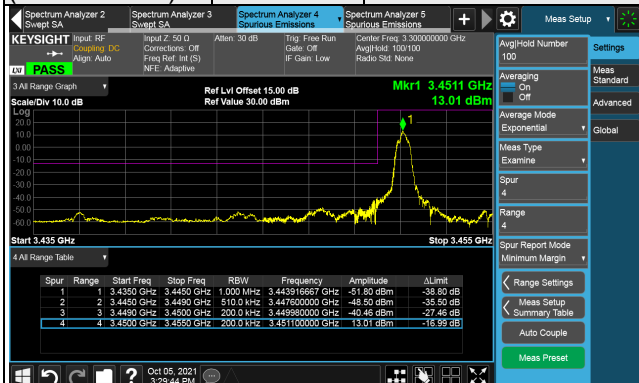
QPSK

1 RB / 0 RB Offset

Channel 634000
(3510MHz)

QPSK

1 RB / 215 RB Offset



Channel 632668
(3490.02MHz)

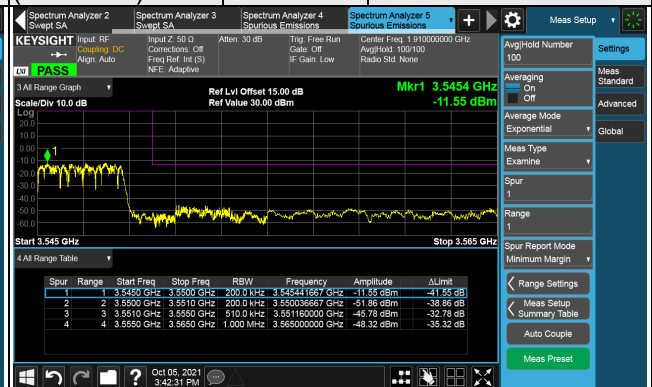
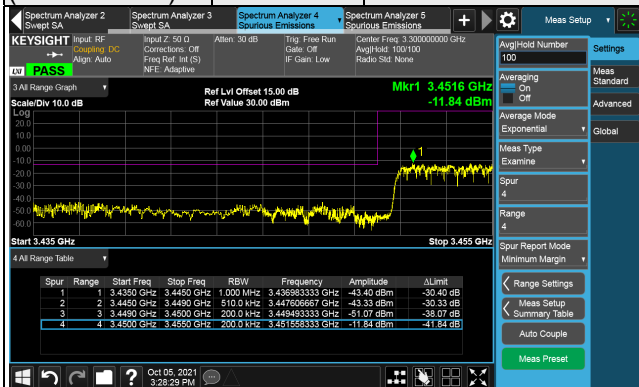
QPSK

216 RB / 0 RB Offset

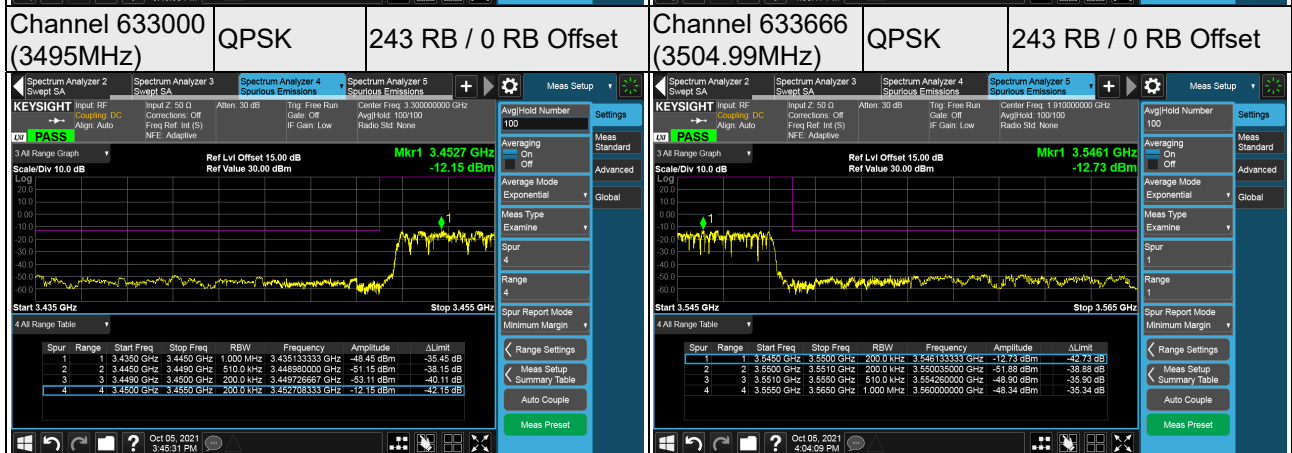
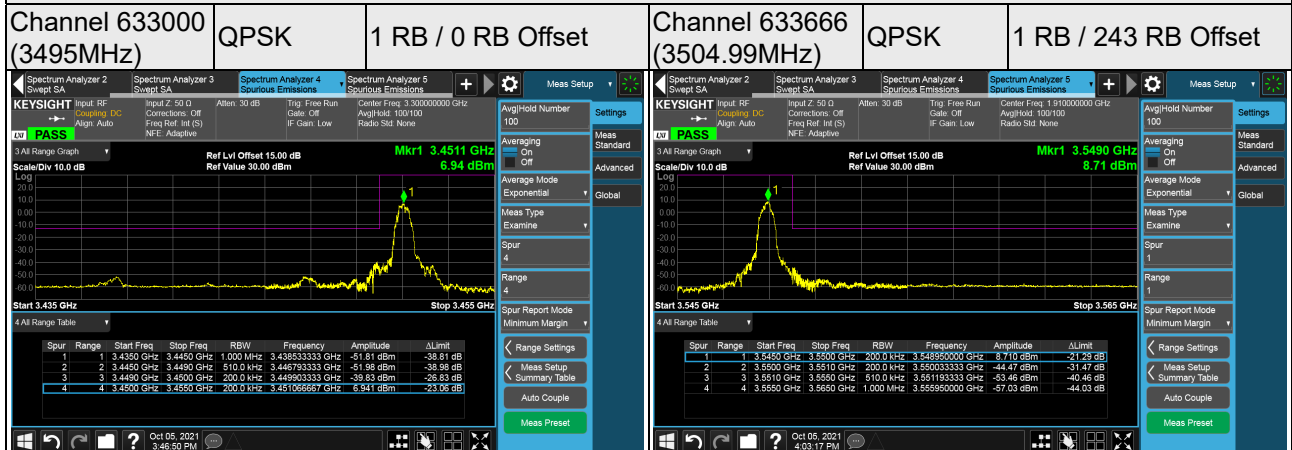
Channel 634000
(3510MHz)

QPSK

216 RB / 0 RB Offset



5GNR n77(Part 27Q), Channel Bandwidth 90MHz

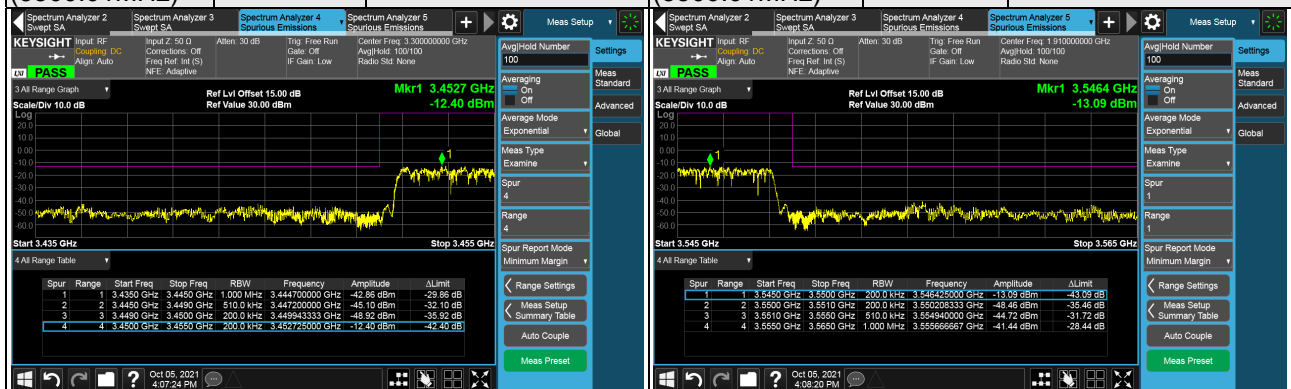


5GNR n77(Part 27Q), Channel Bandwidth 100MHz

Channel 633334 (3500.01MHz)	QPSK	1 RB / 0 RB Offset	Channel 633334 (3500.01MHz)	QPSK	1 RB / 271 RB Offset
--------------------------------	------	--------------------	--------------------------------	------	----------------------

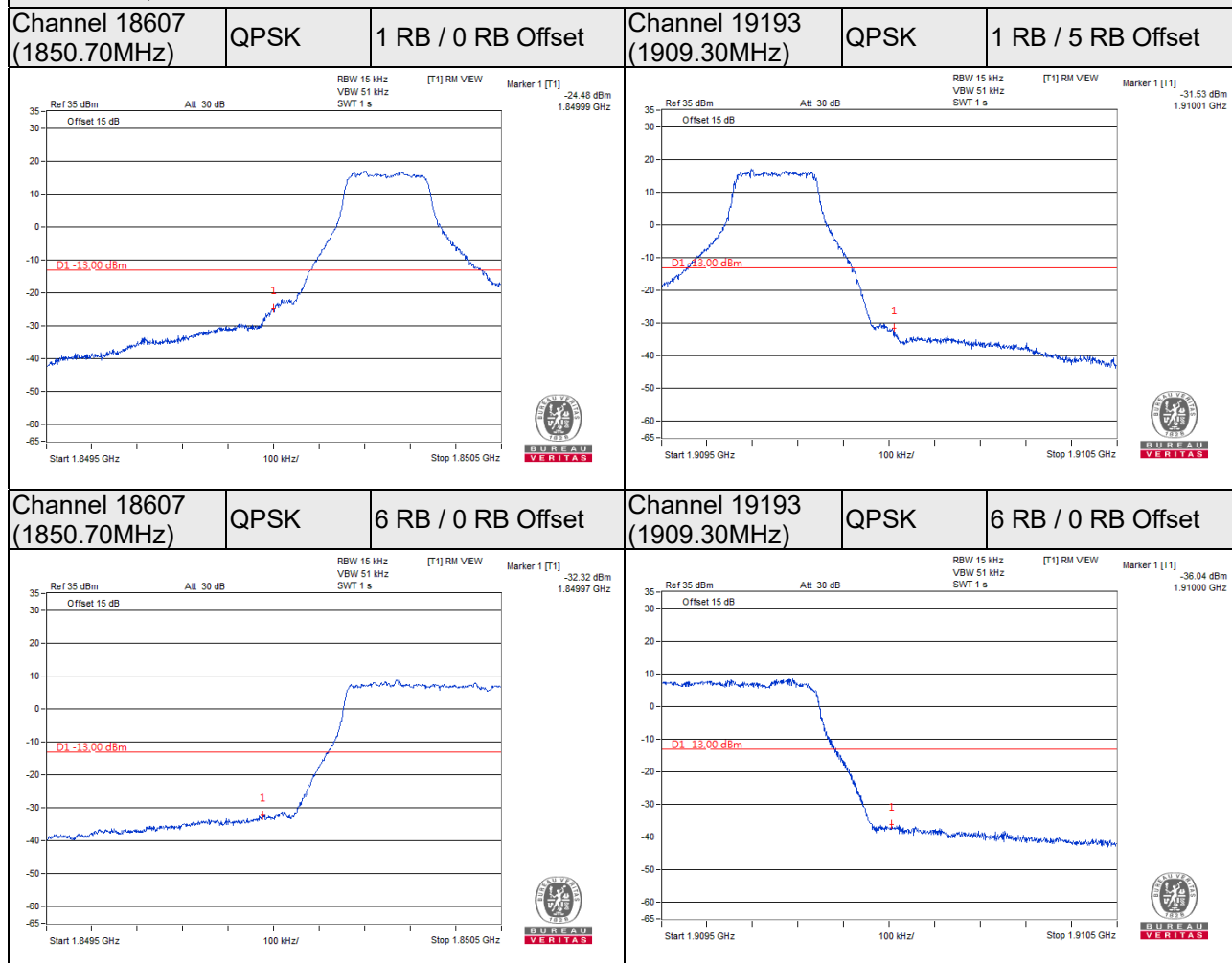


Channel 633334 (3500.01MHz)	QPSK	270 RB / 0 RB Offset	Channel 633334 (3500.01MHz)	QPSK	270 RB / 0 RB Offset
--------------------------------	------	----------------------	--------------------------------	------	----------------------



LTE Band 2

LTE Band 2, Channel Bandwidth 1.4MHz



LTE Band 2, Channel Bandwidth 3MHz

Channel 18615
(1851.50MHz)

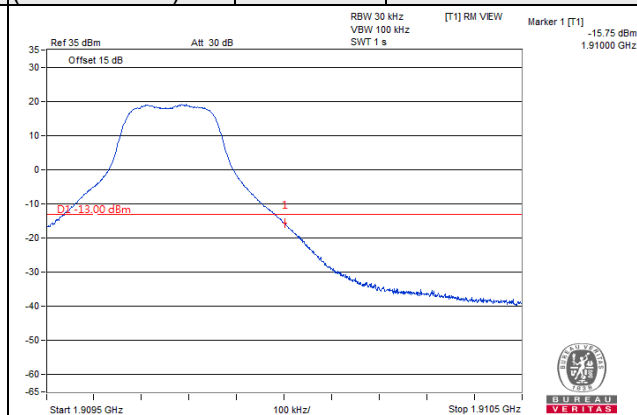
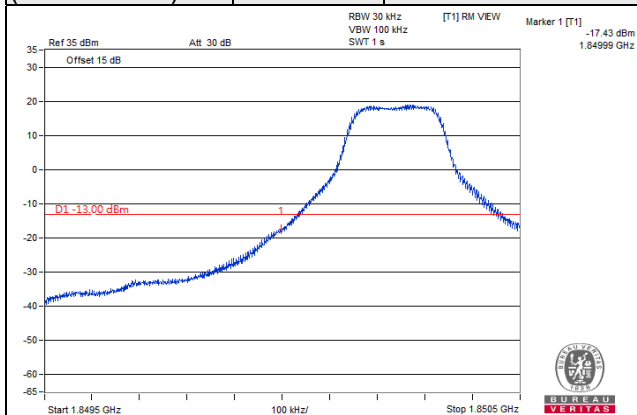
QPSK

1 RB / 0 RB Offset

Channel 19185
(1908.50MHz)

QPSK

1 RB / 14 RB Offset



Channel 18615
(1851.50MHz)

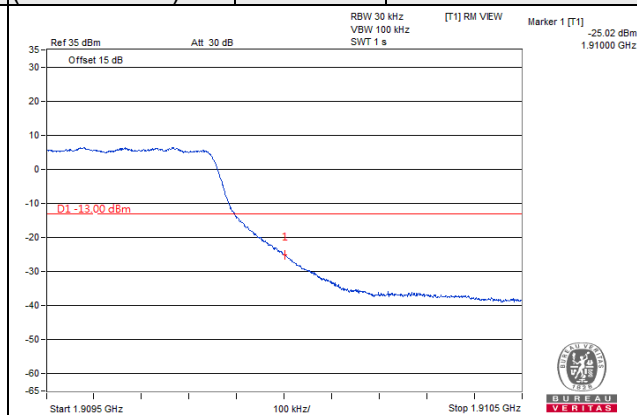
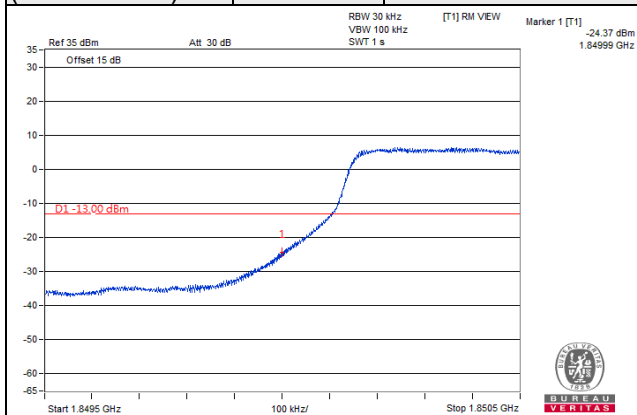
QPSK

15 RB / 0 RB Offset

Channel 19185
(1908.50MHz)

QPSK

15 RB / 0 RB Offset



LTE Band 2, Channel Bandwidth 5MHz

Channel 18625
(1852.50MHz)

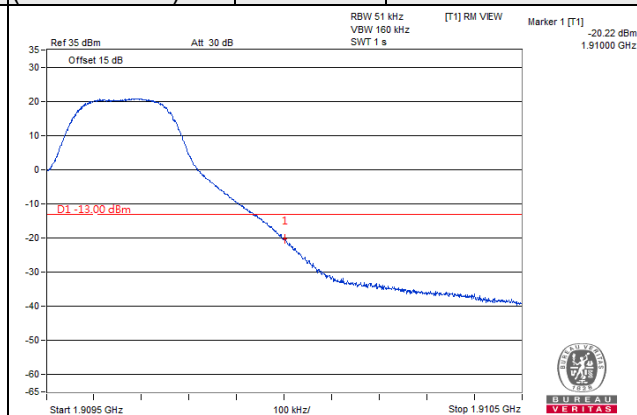
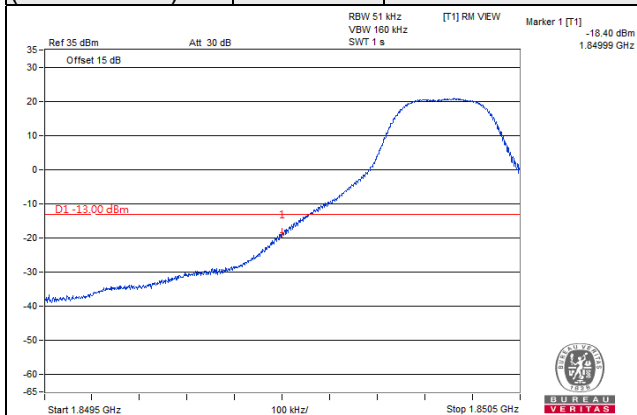
QPSK

1 RB / 0 RB Offset

Channel 19175
(1907.50MHz)

QPSK

1 RB / 24 RB Offset



Channel 18625
(1852.50MHz)

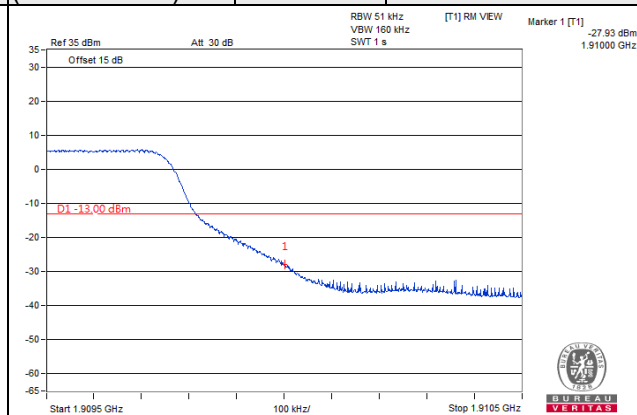
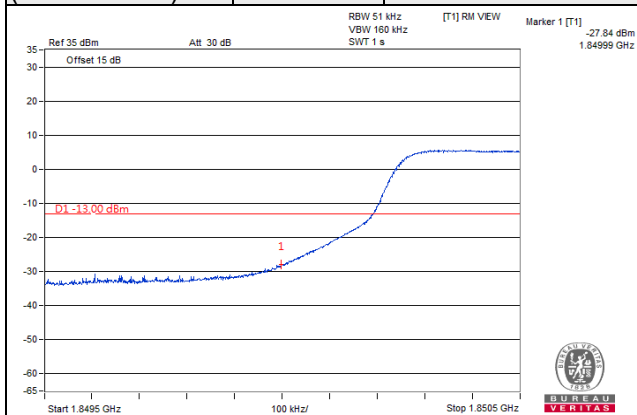
QPSK

25 RB / 0 RB Offset

Channel 19175
(1907.50MHz)

QPSK

25 RB / 0 RB Offset



LTE Band 2, Channel Bandwidth 10MHz

Channel 18650
(1855.00MHz)

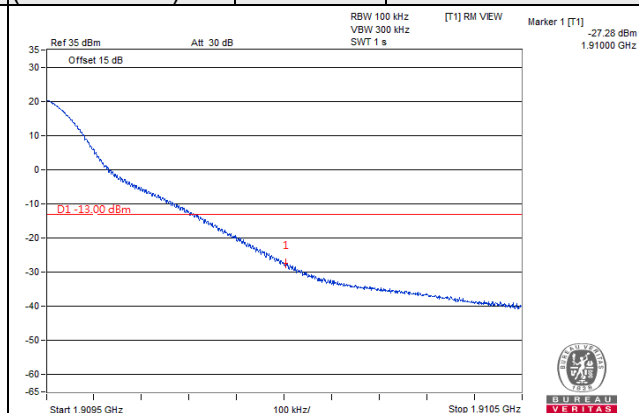
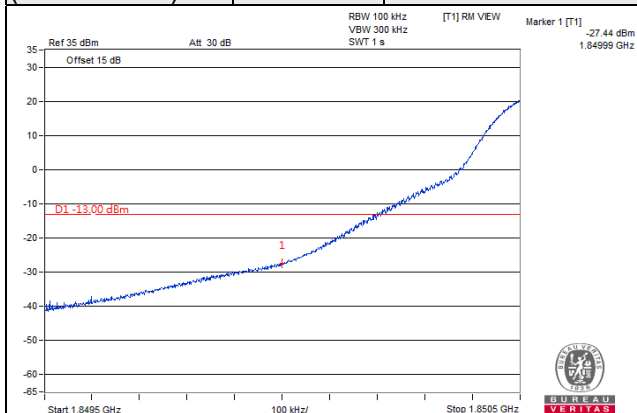
QPSK

1 RB / 0 RB Offset

Channel 19150
(1905.00MHz)

QPSK

1 RB / 49 RB Offset



Channel 18650
(1855.00MHz)

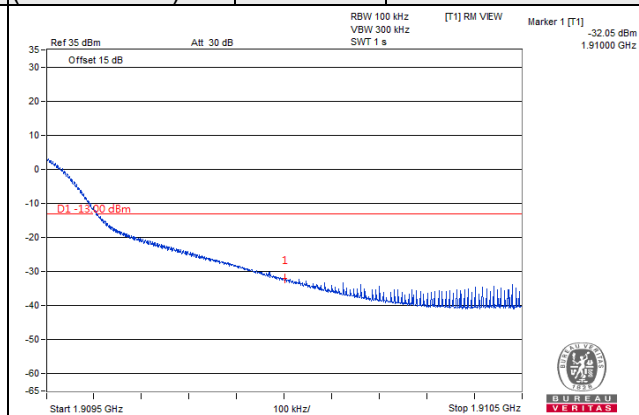
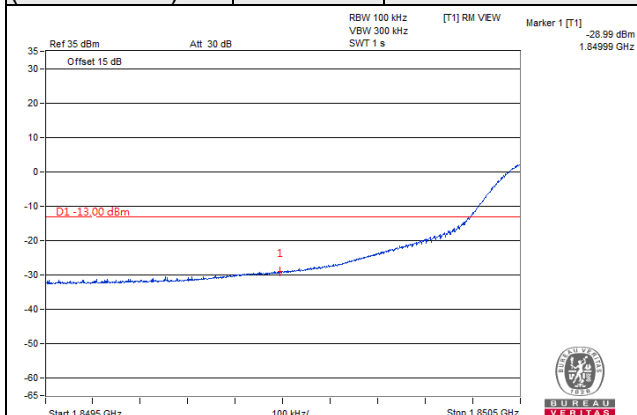
QPSK

50 RB / 0 RB Offset

Channel 19150
(1905.00MHz)

QPSK

50 RB / 0 RB Offset



LTE Band 2, Channel Bandwidth 15MHz

Channel 18675
(1857.50MHz)

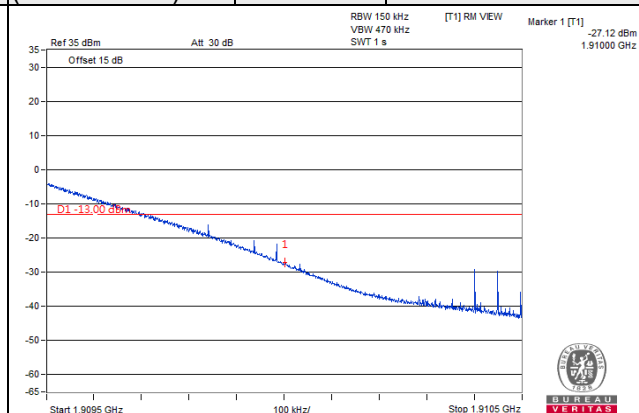
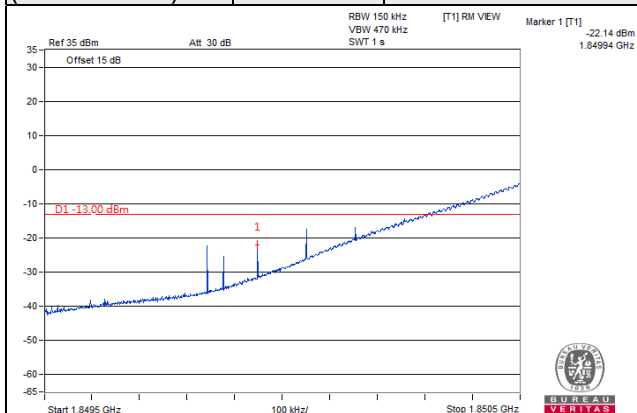
QPSK

1 RB / 0 RB Offset

Channel 19125
(1902.50MHz)

QPSK

1 RB / 74 RB Offset



Channel 18675
(1857.50MHz)

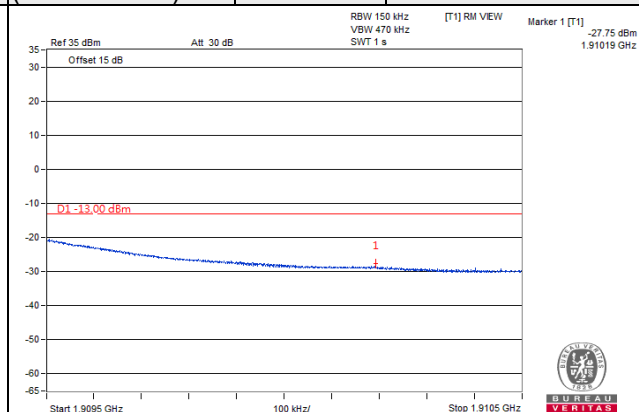
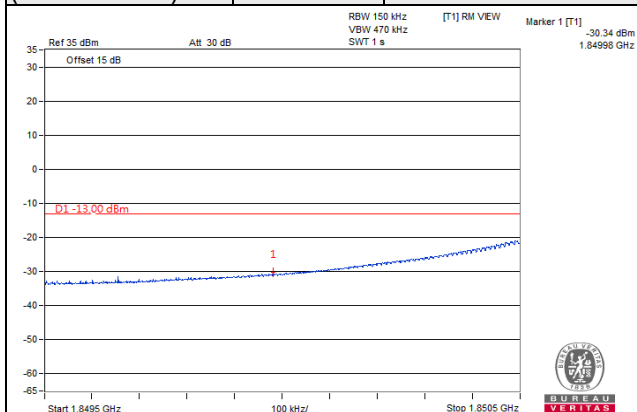
QPSK

75 RB / 0 RB Offset

Channel 19125
(1902.50MHz)

QPSK

75 RB / 0 RB Offset



LTE Band 2, Channel Bandwidth 20MHz

Channel 18700
(1860.00MHz)

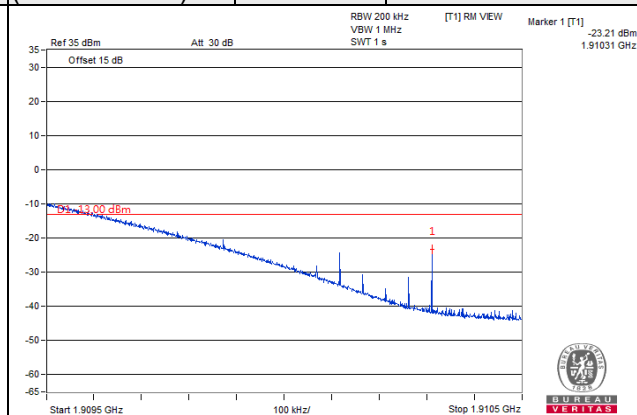
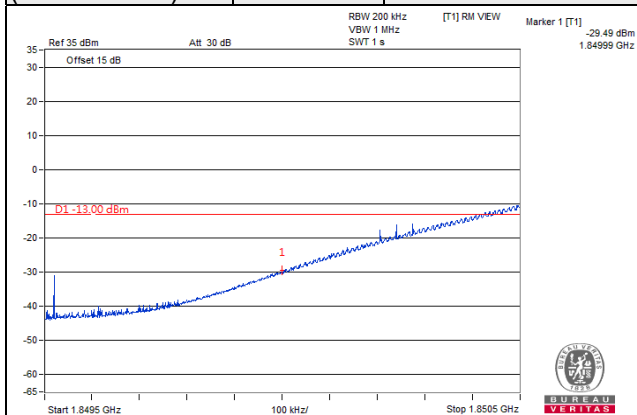
QPSK

1 RB / 0 RB Offset

Channel 19100
(1900.00 MHz)

QPSK

1 RB / 99 RB Offset



Channel 18700
(1860.00MHz)

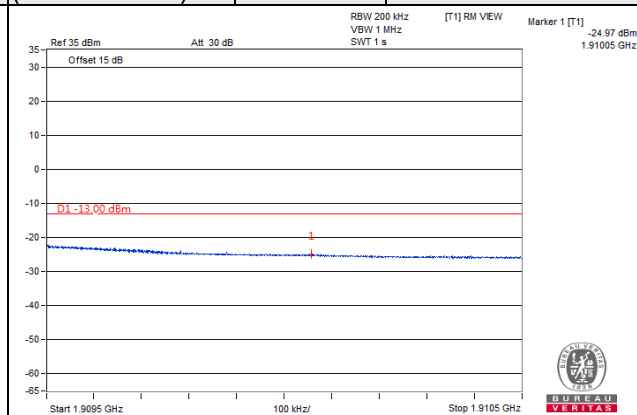
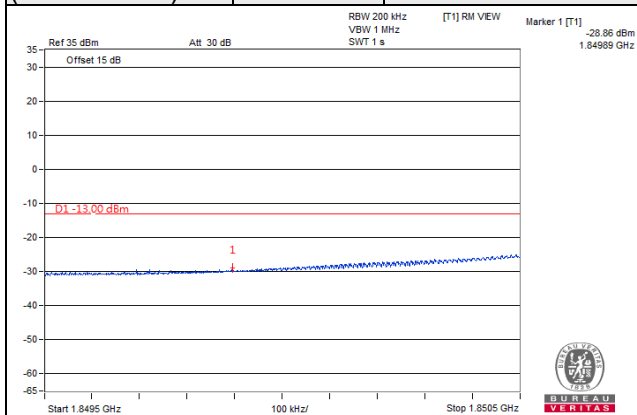
QPSK

100 RB / 0 RB Offset

Channel 19100
(1900.00 MHz)

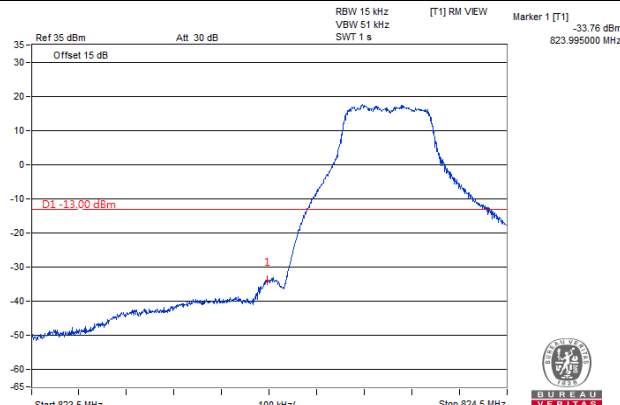
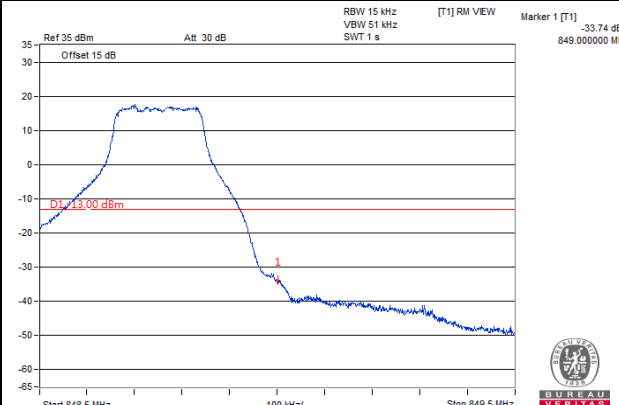
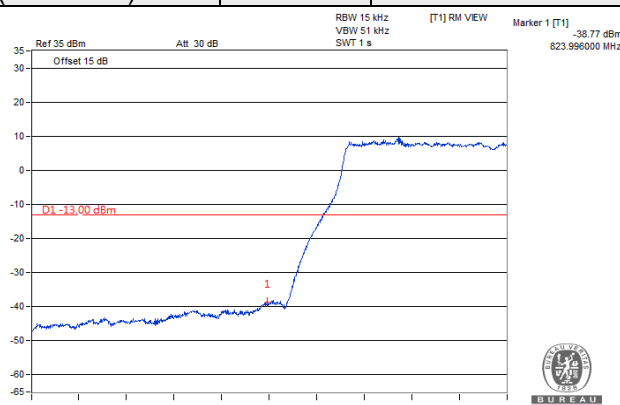
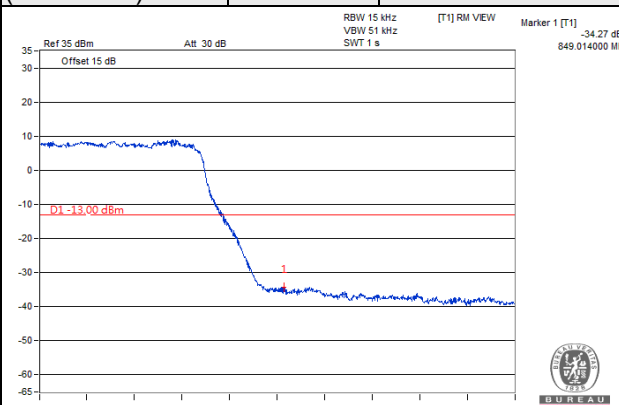
QPSK

100 RB / 0 RB Offset

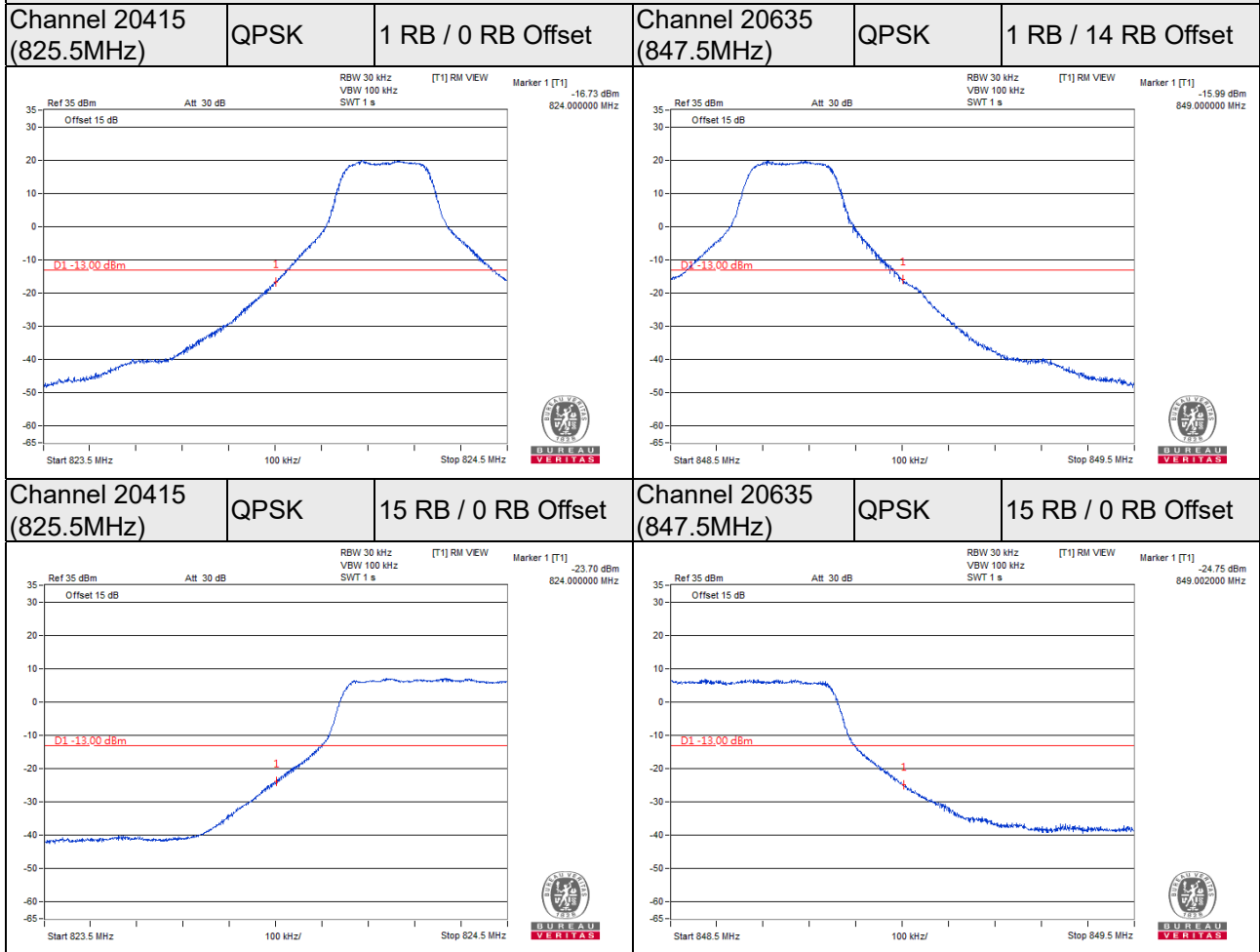


LTE Band 5

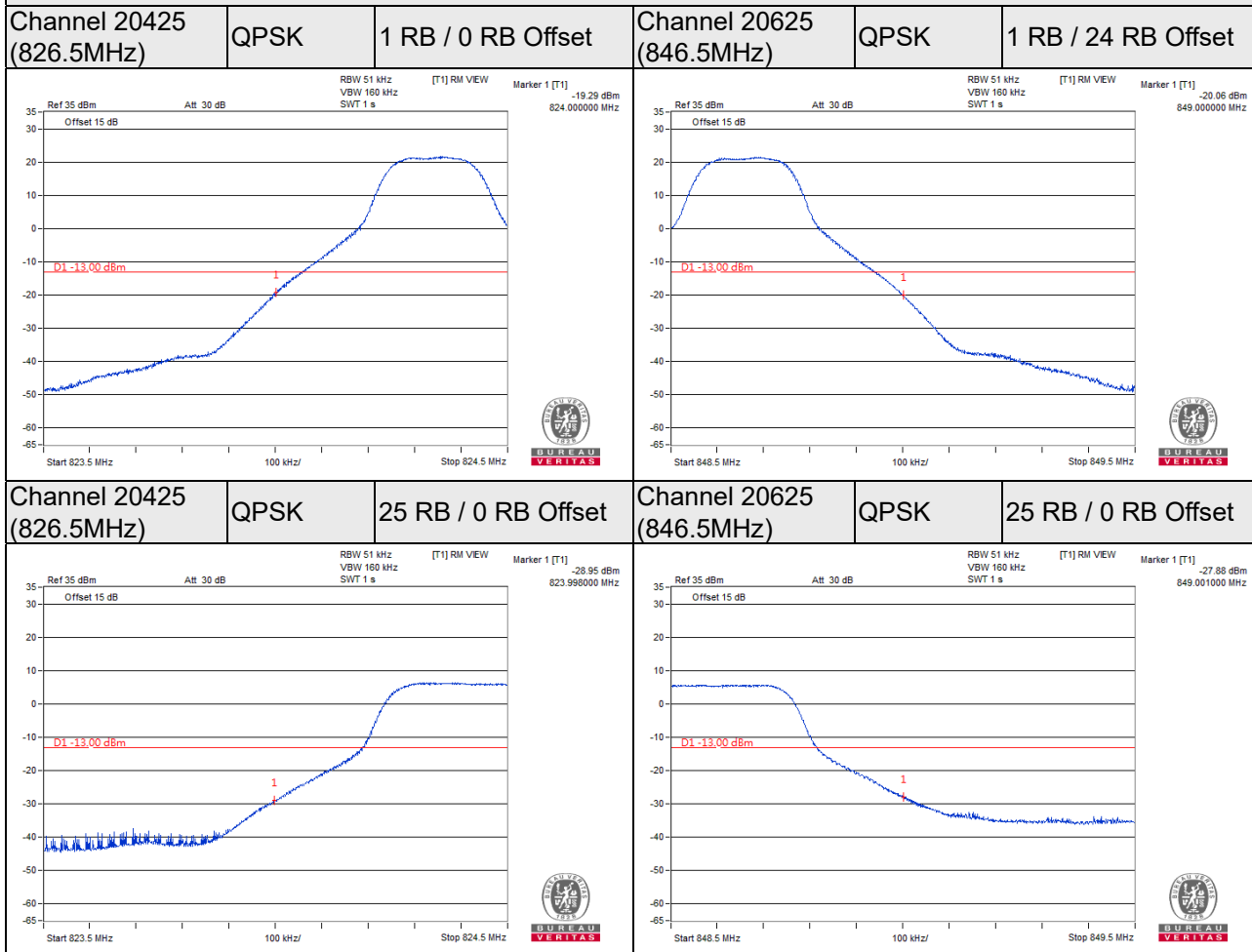
LTE Band 5, Channel Bandwidth 1.4MHz

Channel 20407 (824.7MHz)	QPSK	1 RB / 0 RB Offset	Channel 20643 (848.3MHz)	QPSK	1 RB / 5 RB Offset
					
Channel 20407 (824.7MHz)	QPSK	6 RB / 0 RB Offset	Channel 20643 (848.3MHz)	QPSK	6 RB / 0 RB Offset
					

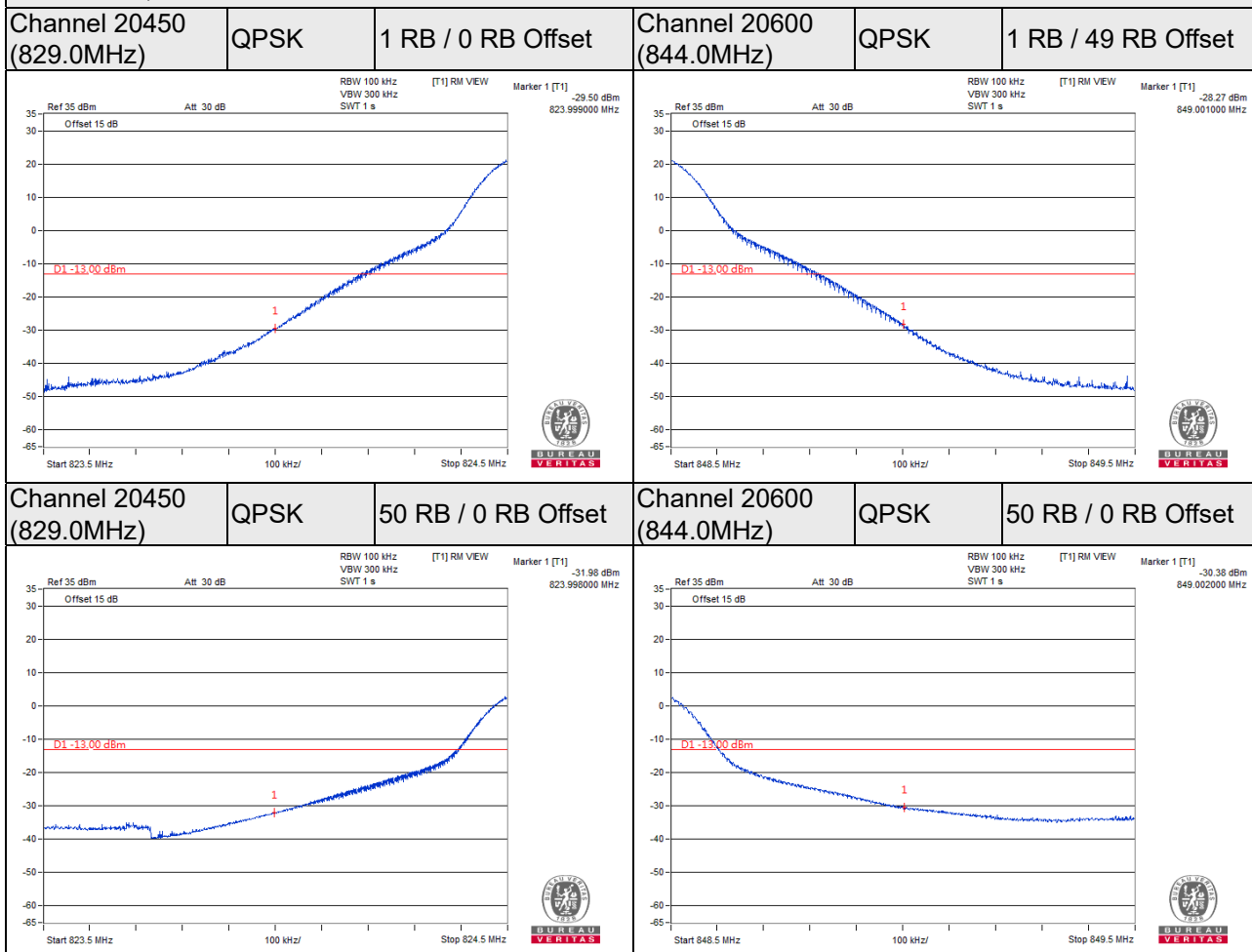
LTE Band 5, Channel Bandwidth 3MHz



LTE Band 5, Channel Bandwidth 5MHz



LTE Band 5, Channel Bandwidth 10MHz



LTE Band 7
Emission Mask:

Channel Bandwidth: 5MHz

Channel 20775 (2502.5MHz)	QPSK	1 RB / 0 RB Offset	Channel 21100 (2535.0MHz)	QPSK	1 RB / 24 RB Offset
------------------------------	------	--------------------	------------------------------	------	---------------------



Channel 20775 (2502.5MHz)	QPSK	25 RB / 0 RB Offset	Channel 21100 (2535.0MHz)	QPSK	25 RB / 0 RB Offset
------------------------------	------	---------------------	------------------------------	------	---------------------



Channel Bandwidth: 10MHz

Channel 20800
(2505.0MHz)

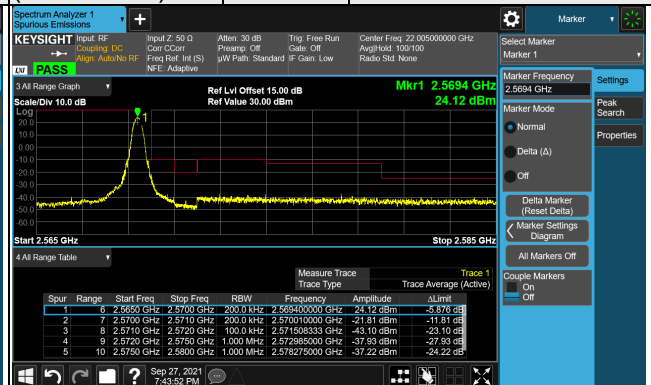
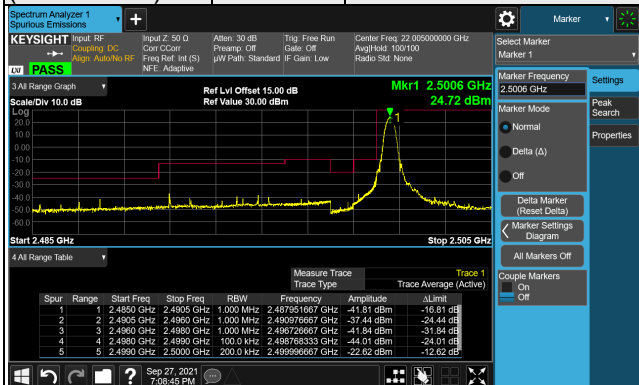
QPSK

1 RB / 0 RB Offset

Channel 21400
(2565.0MHz)

QPSK

1 RB / 49 RB Offset



Channel 20800
(2505.0MHz)

QPSK

50 RB / 0 RB Offset

Channel 21400
(2565.0MHz)

QPSK

50 RB / 0 RB Offset

