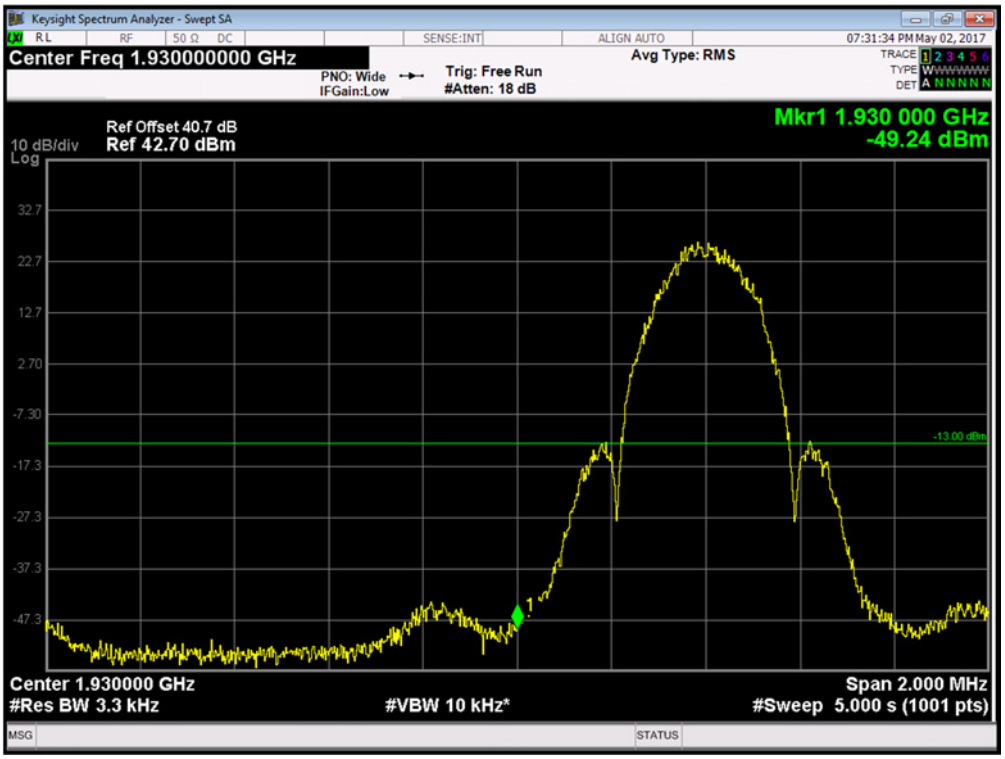
Configuration G-MC 1 (2C)

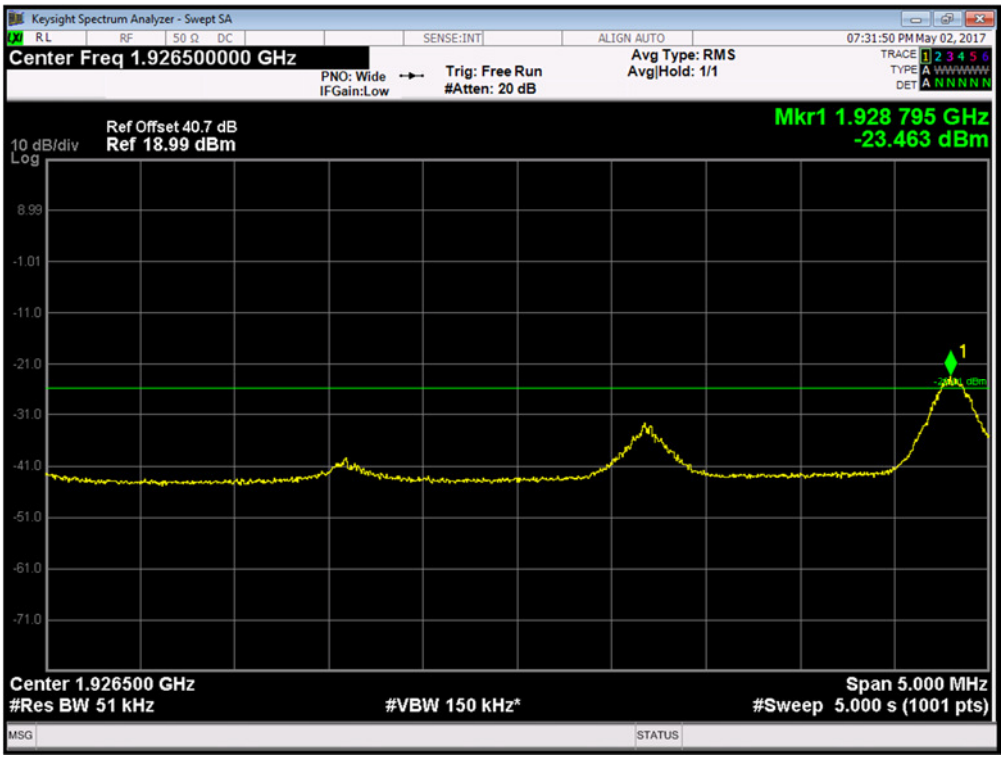
Maximum Output Power 46.0dBm per port

Band Edge Frequency	Channel Bandwidth	Edge Test with modulation AQPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	250 kHz	1930.4MHz + 1932.0MHz	3.3	-13.00
Channel Position T_{RFBW} 1990.0 MHz	250 kHz	1988.0MHz + 1989.6MHz	3.3	-13.00

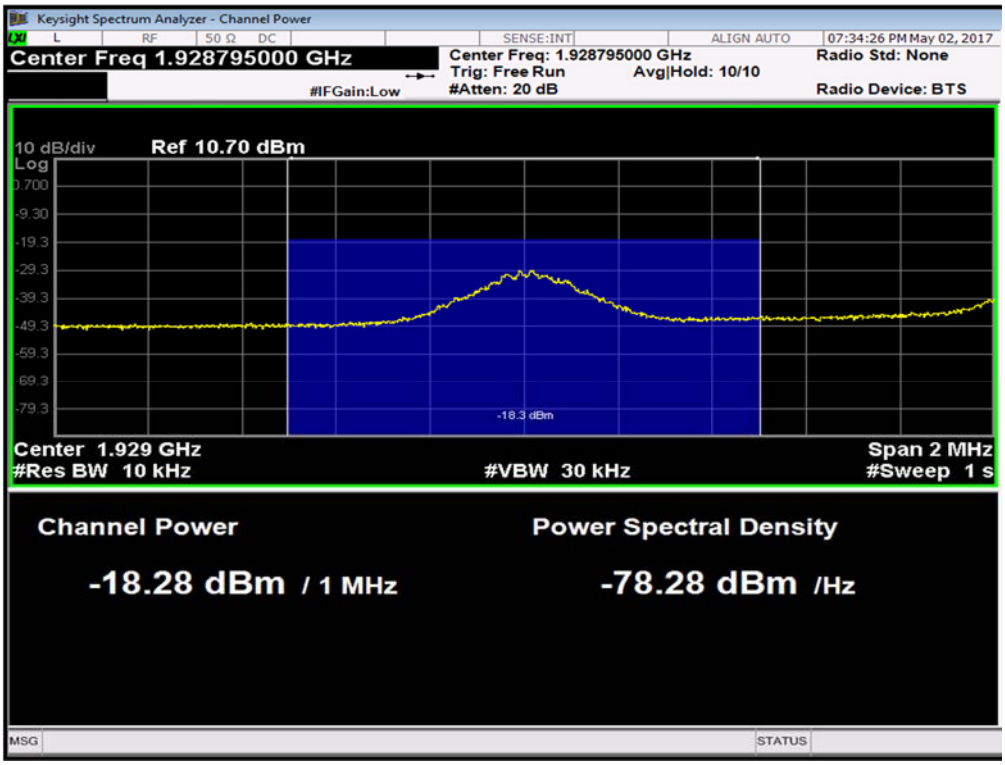
Note: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be made available to the end user.

Channel Position B_{RFBW} - AQPSK

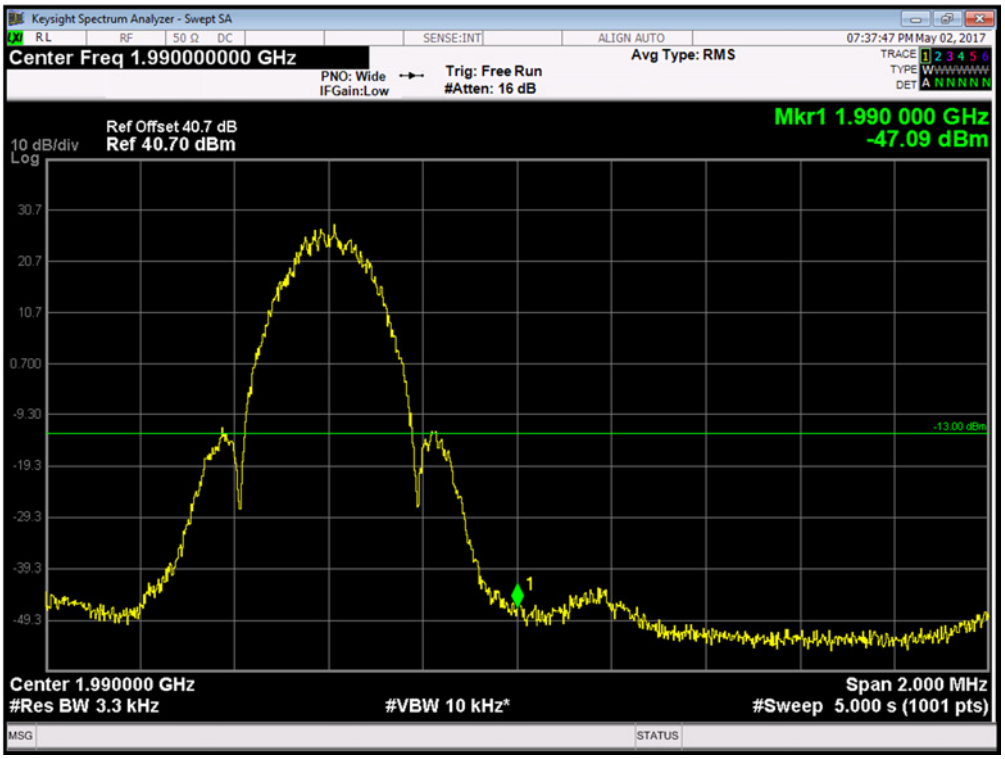


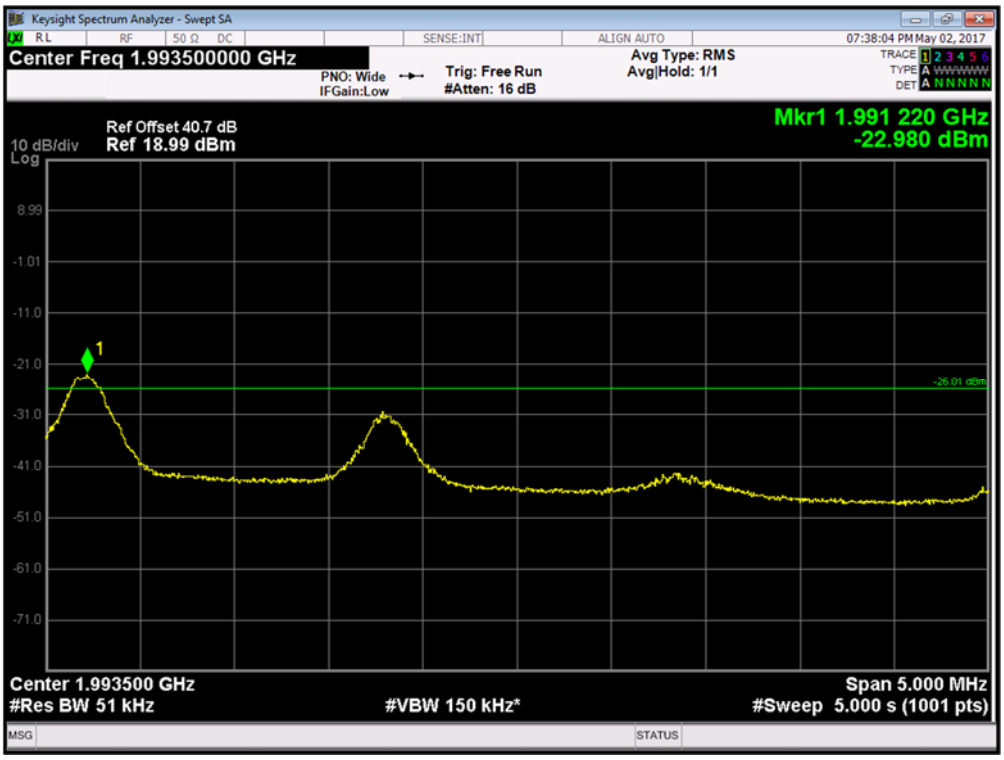


The channel power of 1MHz for 1928.795MHz is -18.28dBm, which is within the limit of -13dBm.

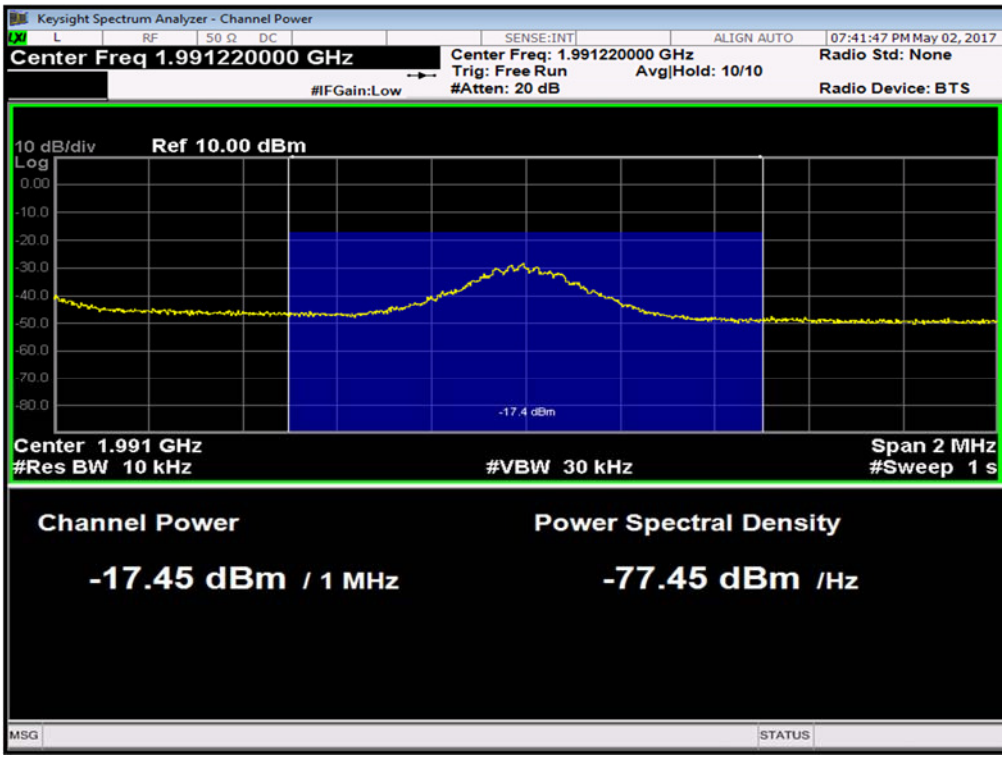


Channel Position T_{RFBW} - AQPSK





The channel power of 1MHz for 1991.220MHz is -17.45dBm, which is within the limit of -13dBm.



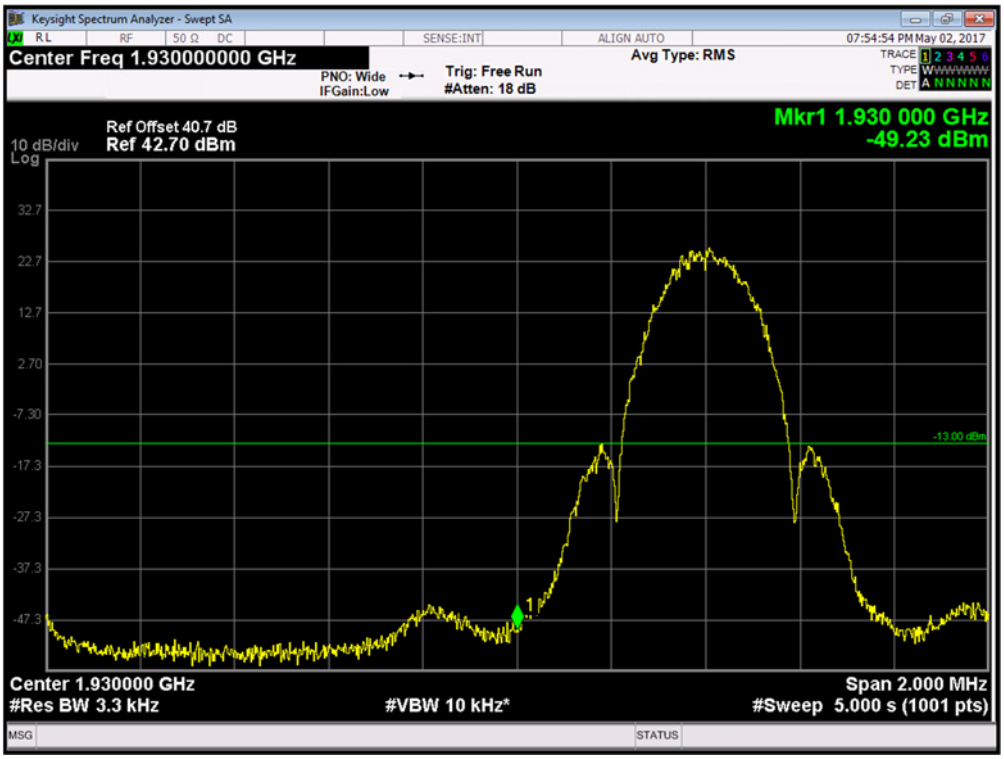
Configuration G-MC 2 (3C)

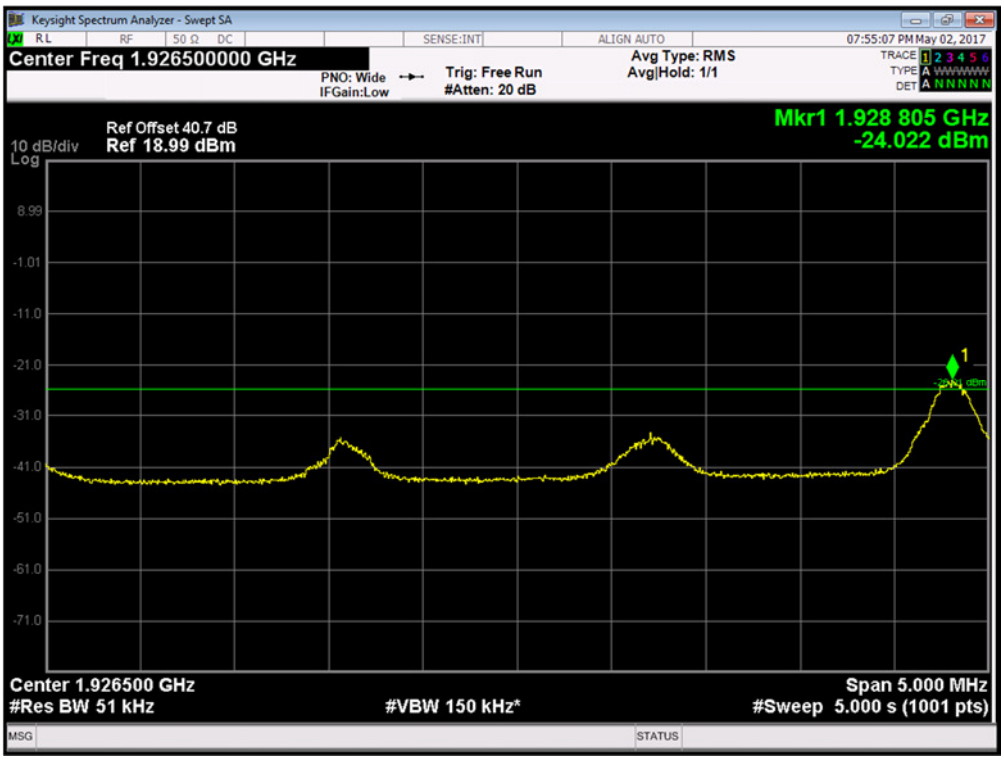
Maximum Output Power 47.8dBm per port

Band Edge Frequency	Channel Bandwidth	Edge Test with modulation AQPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	250 kHz	1930.4MHz + 1932.0MHz + 1933.6MHz	3.3	-13.00
Channel Position T_{RFBW} 1990.0 MHz	250 kHz	1986.4MHz + 1988.0MHz + 1989.6MHz	3.3	-13.00

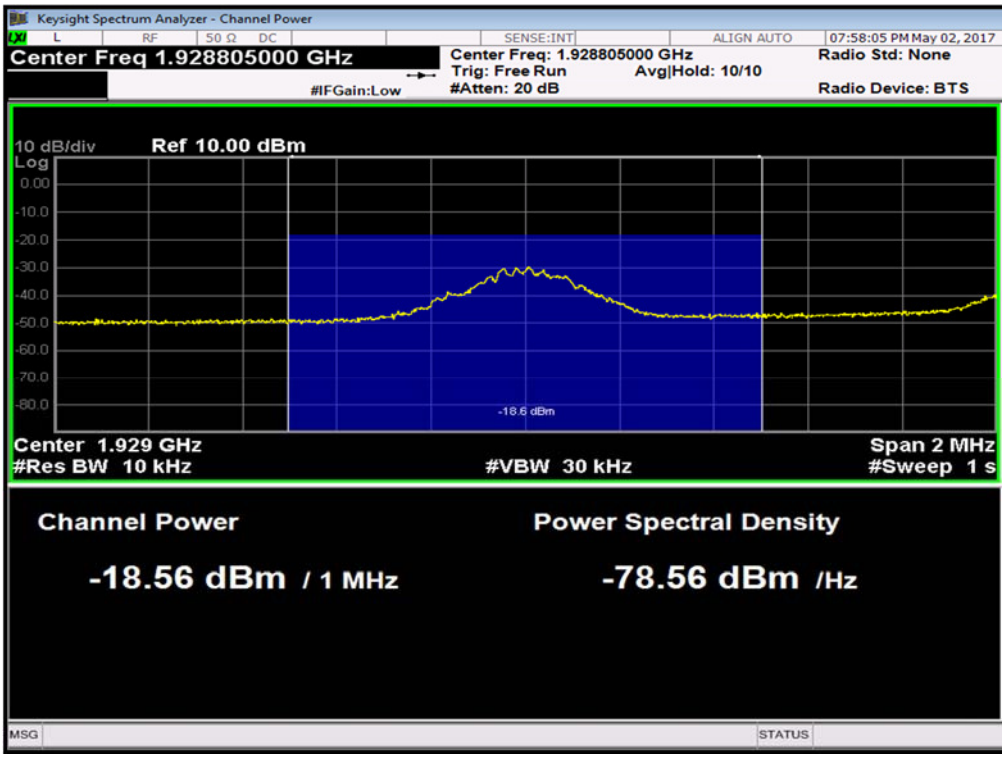
Note: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be made available to the end user.

Channel Position B_{RFBW} - AQPSK

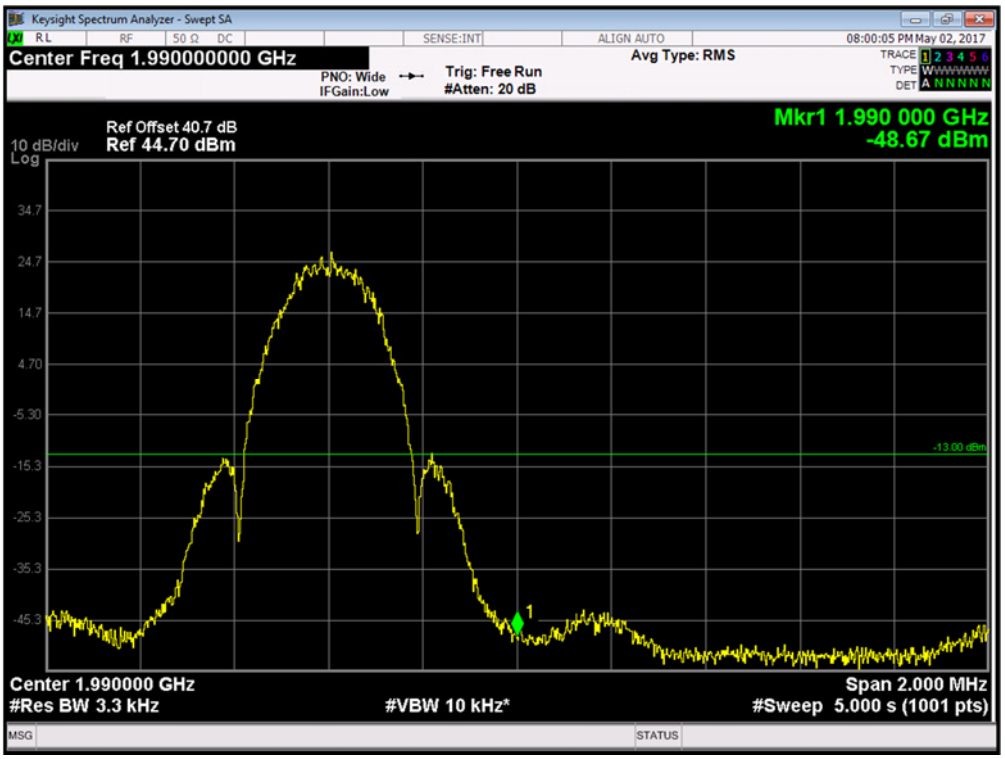


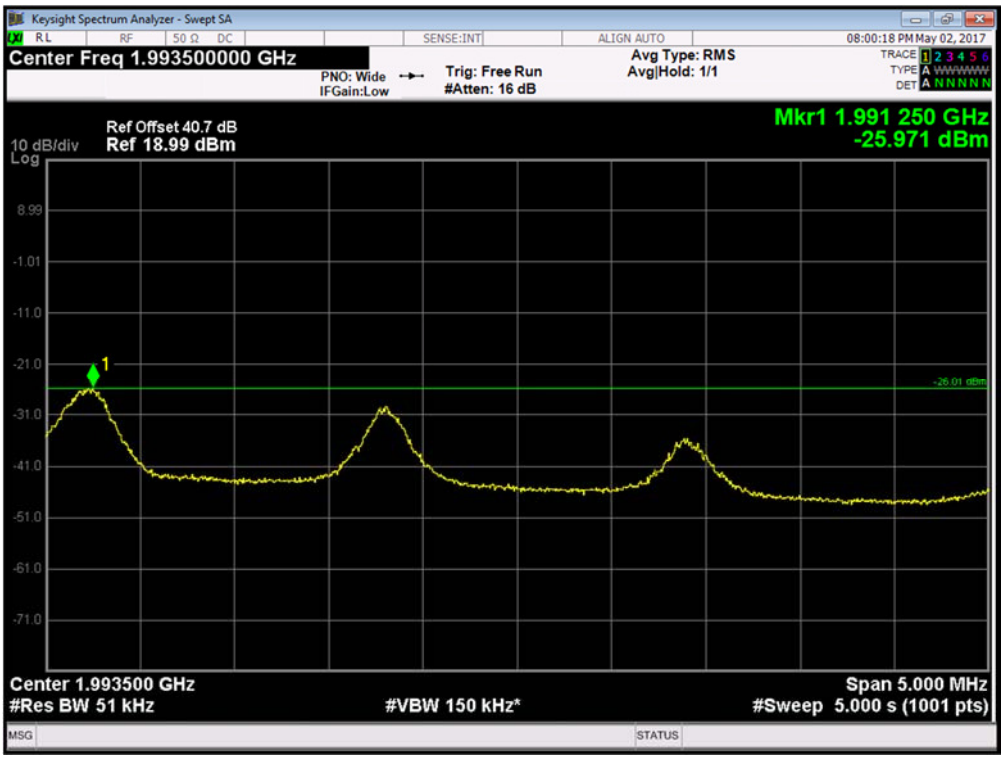


The channel power of 1MHz for 1928.805MHz is -18.56dBm, which is within the limit of -13dBm.

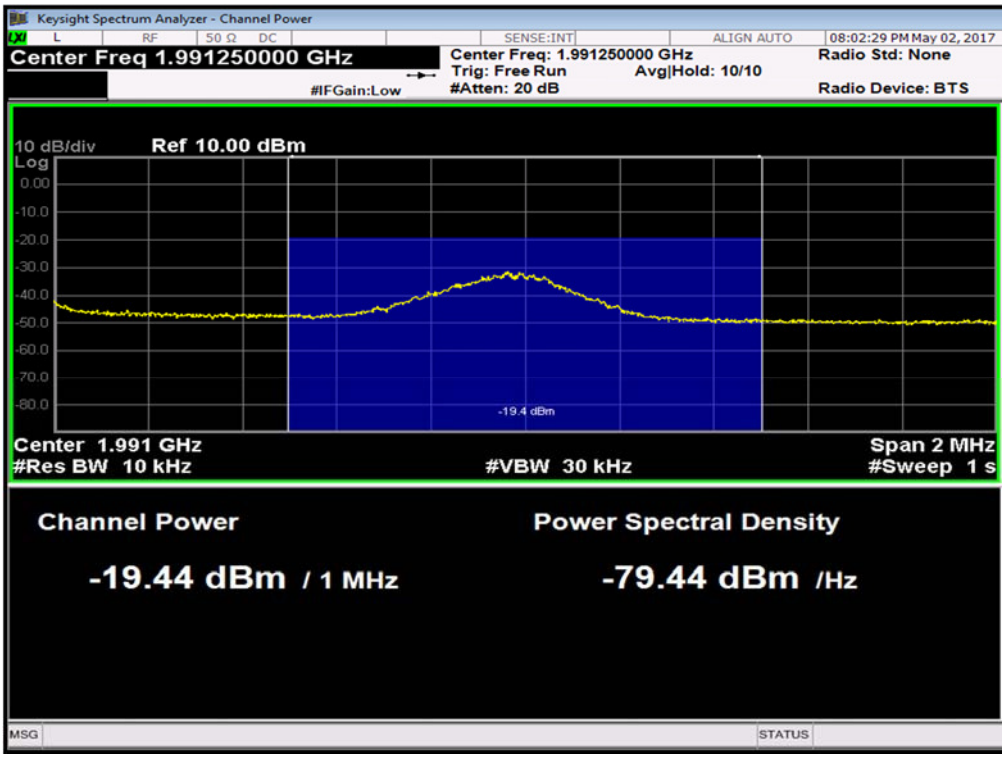


Channel Position T_{RFBW} - AQPSK





The channel power of 1MHz for 1991.250MHz is -19.44dBm, which is within the limit of -13dBm.



Configuration W-SC

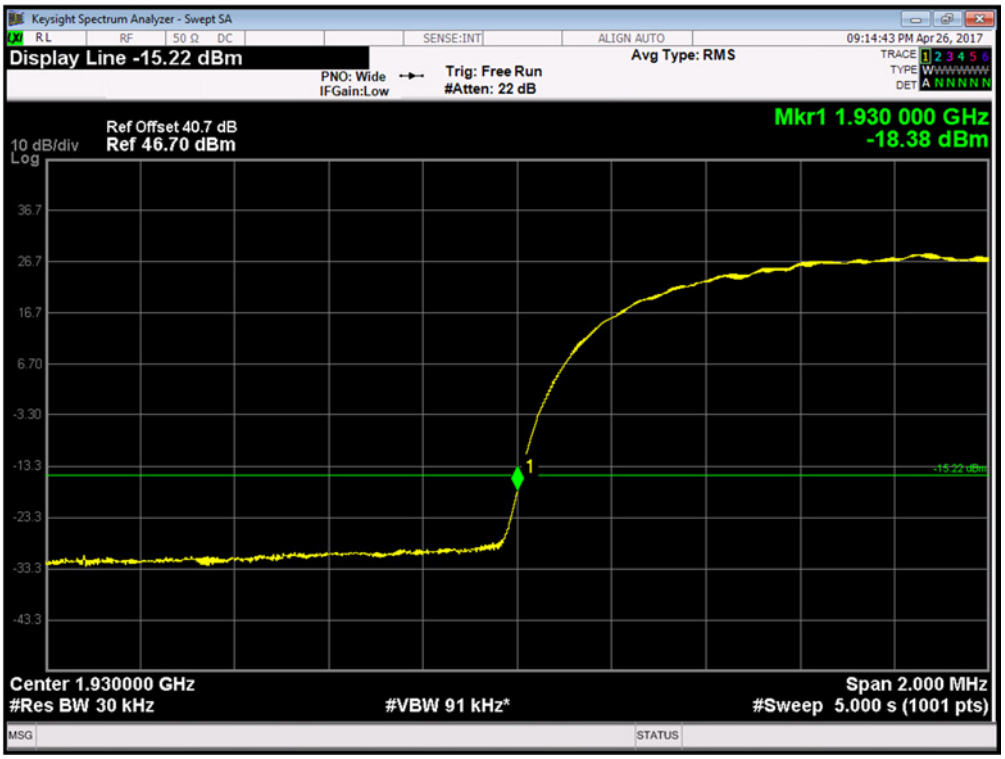
Maximum Output Power 49.0dBm per port

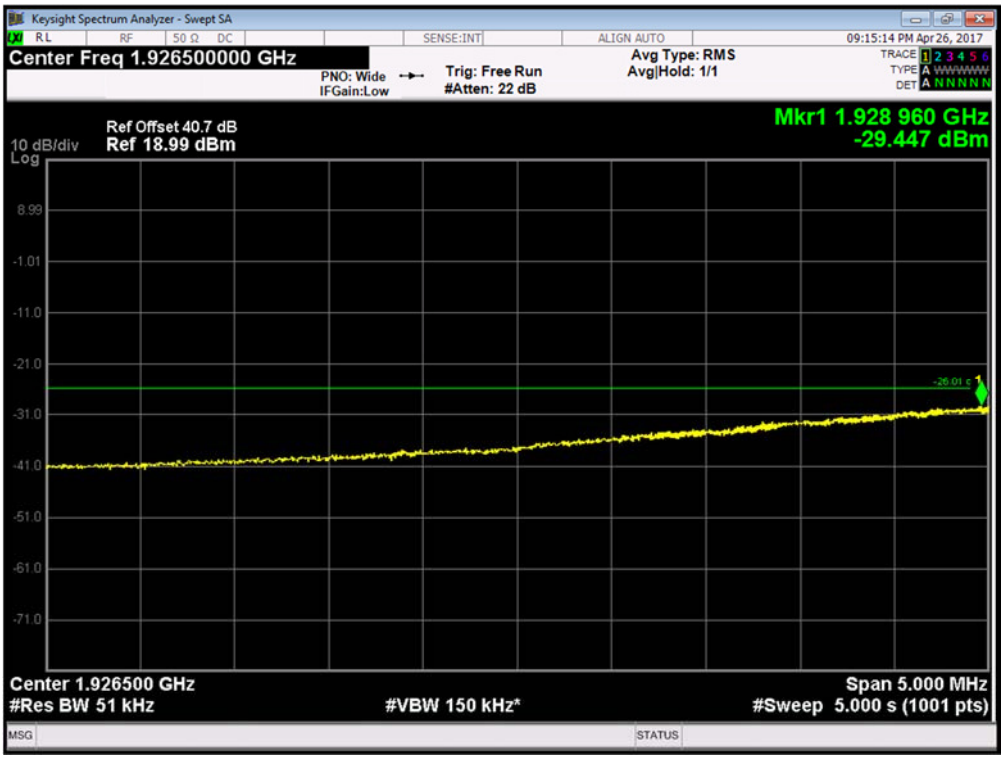
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation QPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B 1930.0 MHz	5.0 MHz	1932.4MHz	30	-15.22
Channel Position T 1990.0 MHz	5.0 MHz	1987.6MHz	30	-15.22

Note 1: For the measurement adjacent to the frequency band edge, a resolution bandwidth of 30kHz was used, and 30kHz is < 50kHz (1% of nominal bandwidth). To compensate for the reduced measurement bandwidth, the limit was adjusted with a correction of -2.22dB [10Log(30/50)] to -13dBm.The test results should be compared to a limit of -15.22dBm.

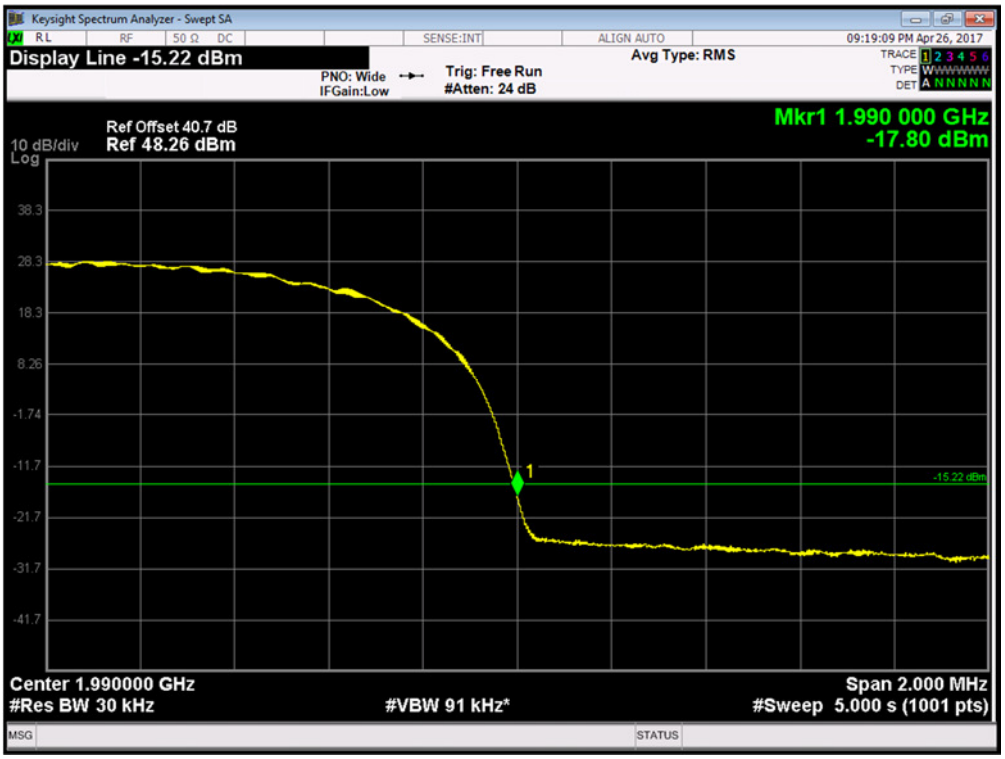
Note 2: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be available to the end user.

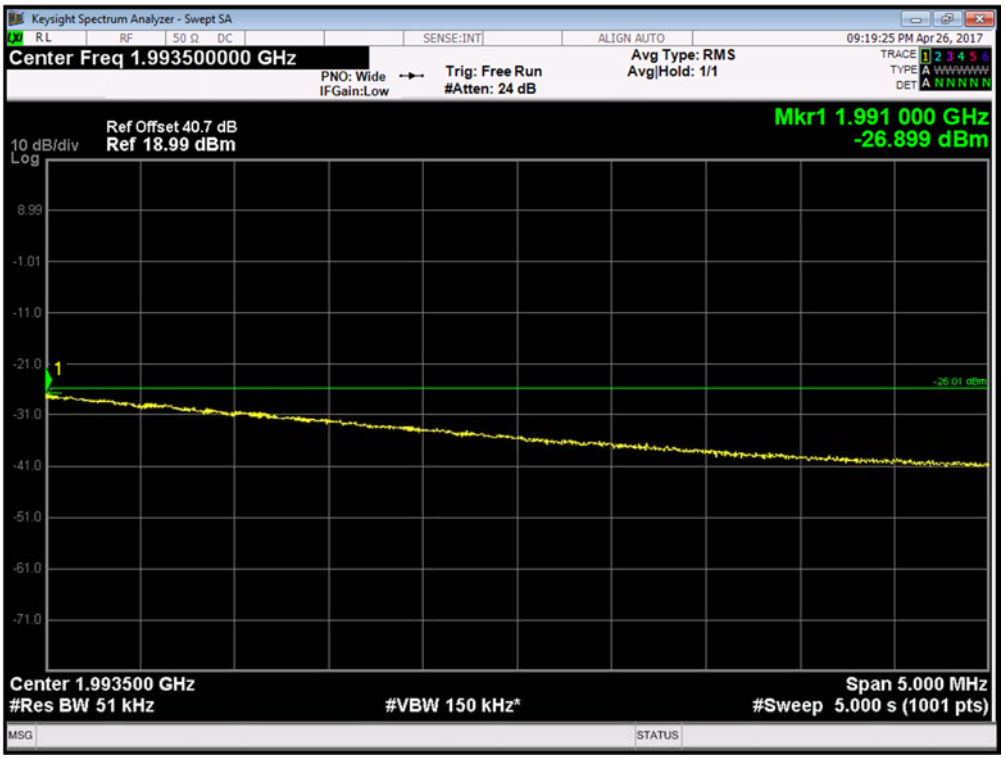
Channel Position B - QPSK / Bandwidth 5.0 MHz





Channel Position T - QPSK / Bandwidth 5.0 MHz





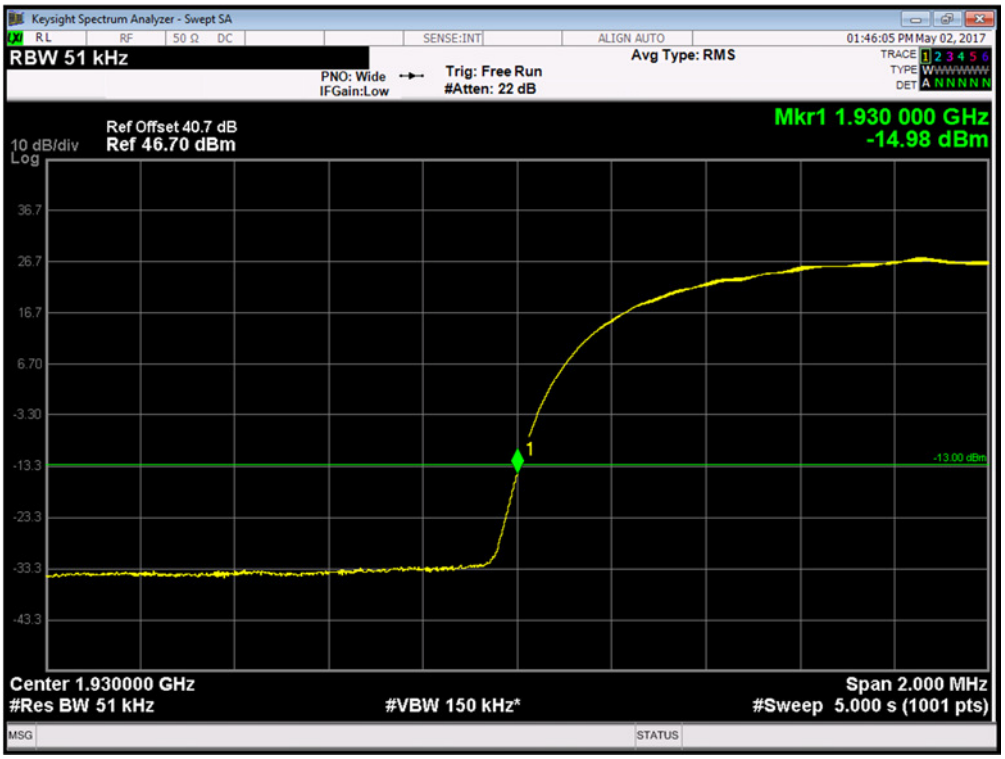
Configuration W-MC 1 (2C)

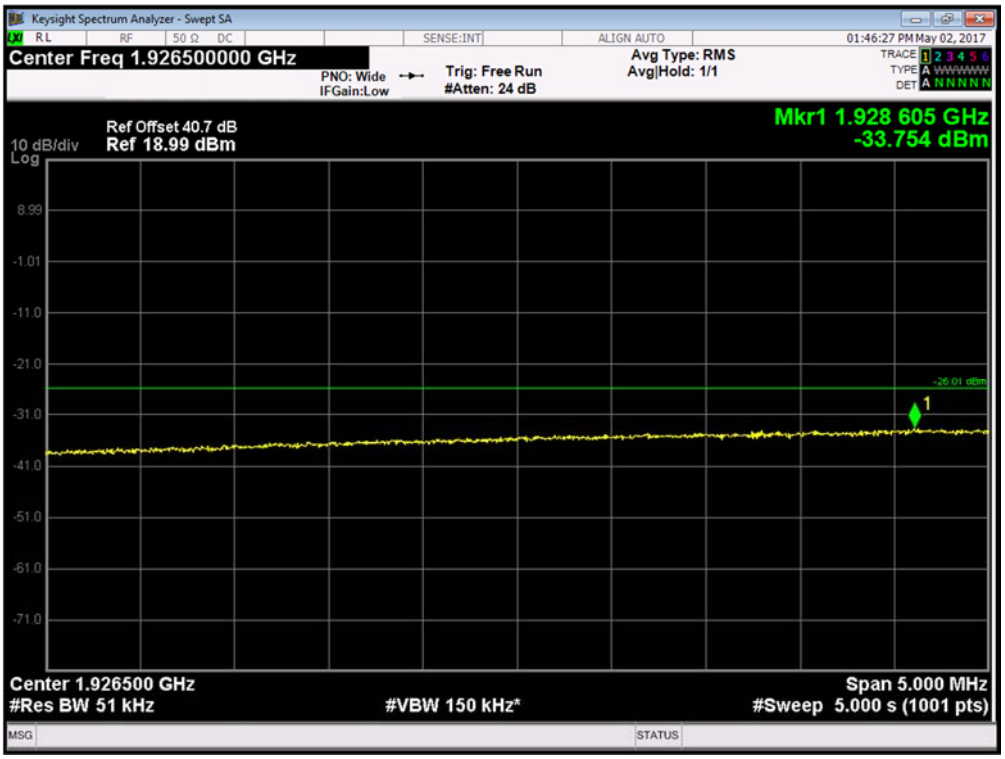
Maximum Output Power 49.0dBm per port

Band Edge Frequency	Channel Bandwidth	Edge Test with modulation QPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	5.0 MHz	1932.4MHz + 1937.4MHz	51	-13.0
Channel Position T_{RFBW} 1990.0 MHz	5.0 MHz	1982.6MHz + 1987.6MHz	51	-13.0

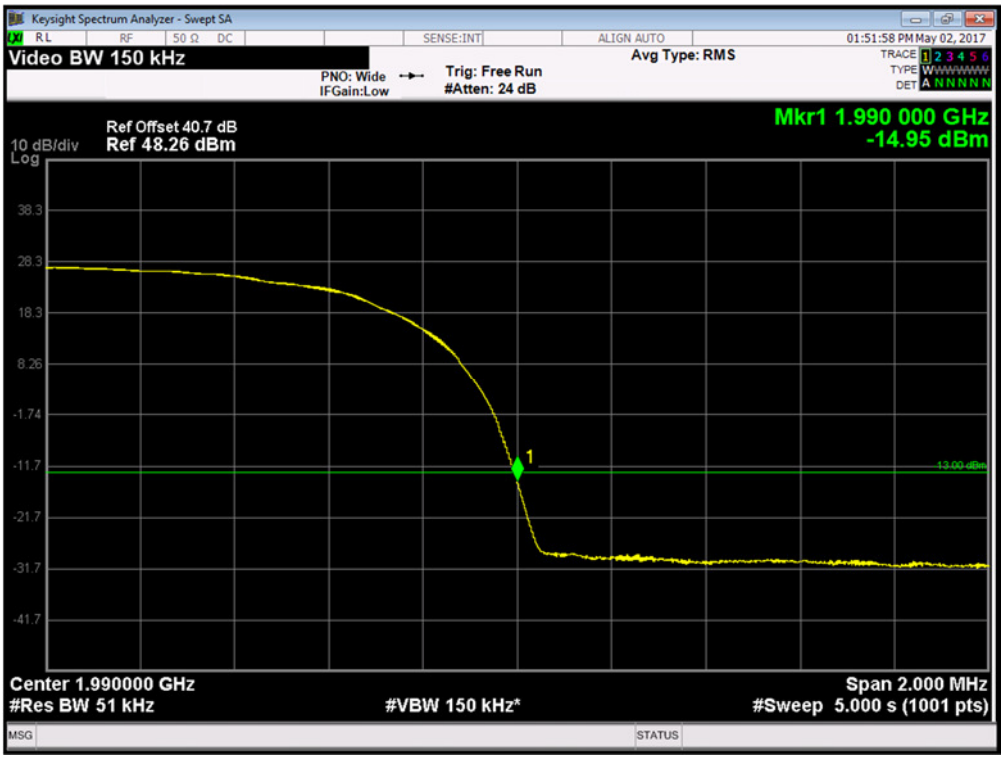
Note 1: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be made available to the end user.

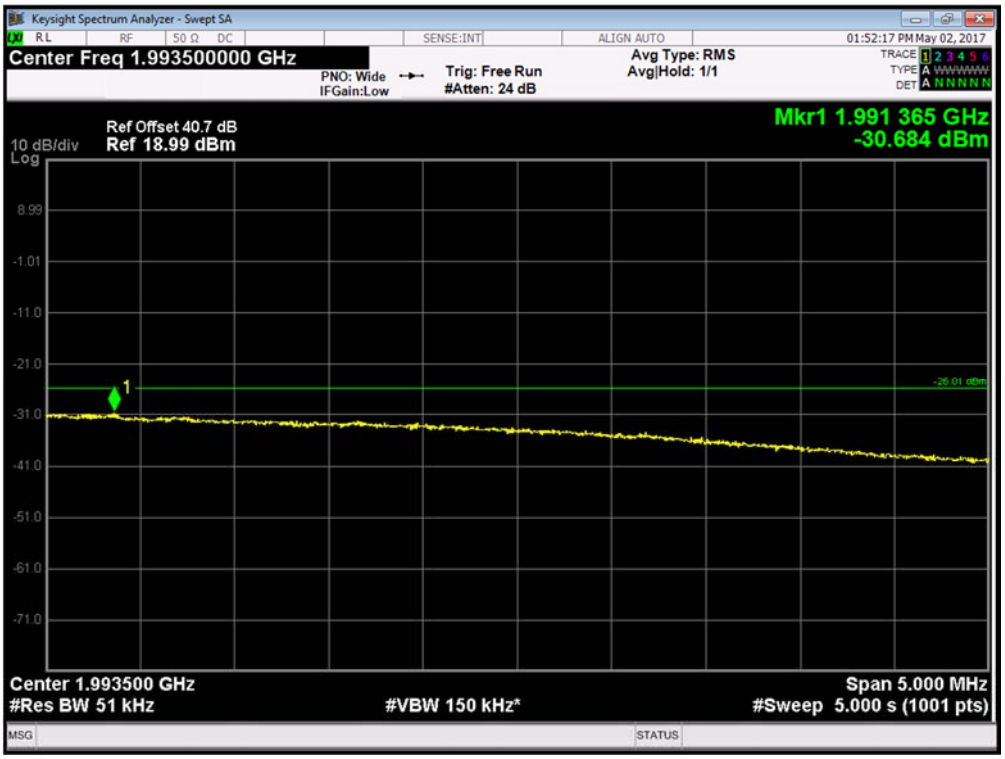
Channel Position B_{RFBW} - QPSK / Bandwidth 5.0 MHz





Channel Position T_{RFBW} – QPSK / Bandwidth 5.0 MHz





Configuration W-MIMO-SC

Maximum Output Power 47.0dBm per port

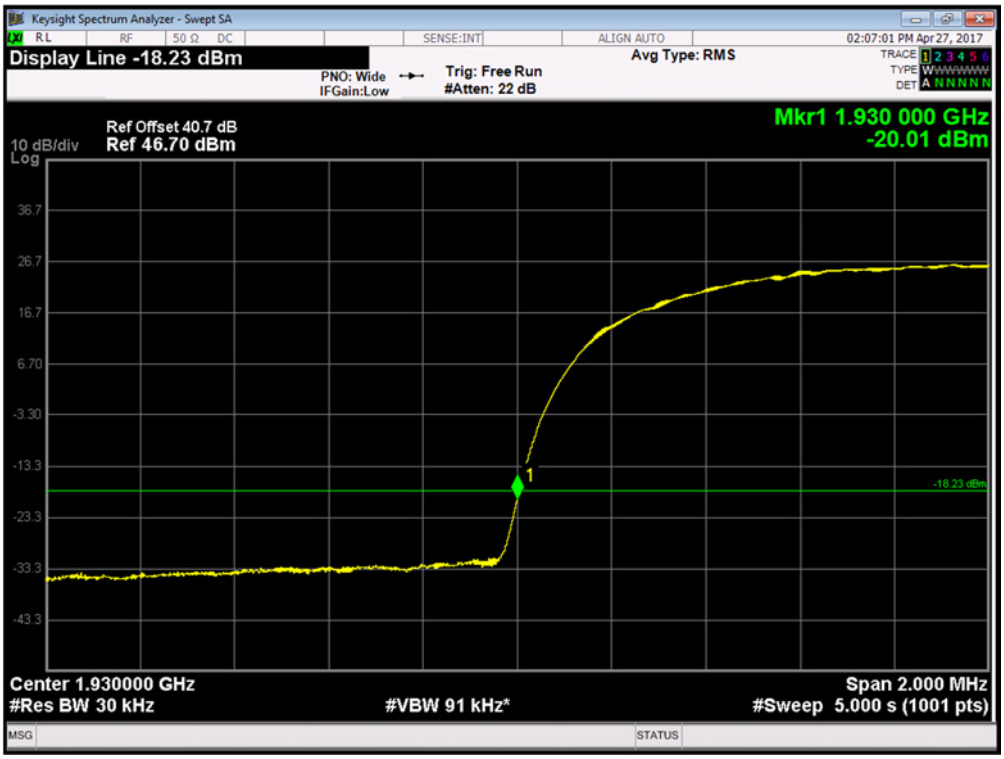
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation 16QAM Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B 1930.0 MHz	5.0 MHz	1932.4MHz	30	-18.23
Channel Position T 1990.0 MHz	5.0 MHz	1987.6MHz	30	-18.23

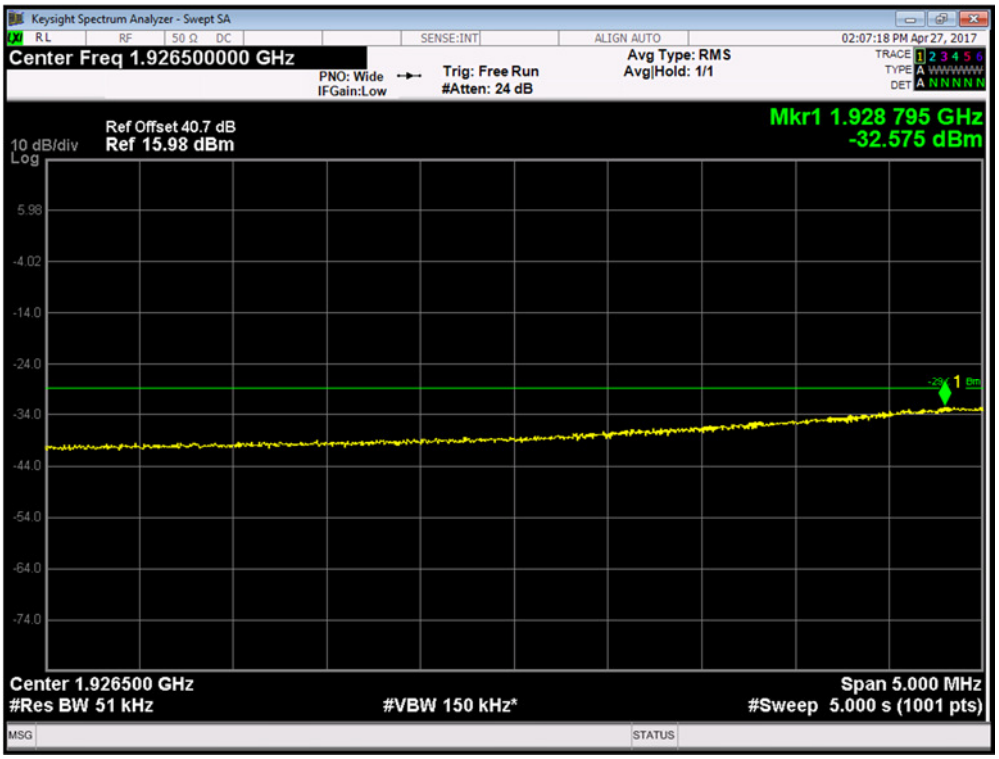
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation 64QAM Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B 1930.0 MHz	5.0 MHz	1932.4MHz	30	-18.23
Channel Position T 1990.0 MHz	5.0 MHz	1987.6MHz	30	-18.23

Note 1: For MIMO mode configurations, the limit was adjusted with a correction of -3.01dB [10Log(2)] to -13dBm. For the measurement adjacent to the frequency band edge, a resolution bandwidth of 30kHz was used, and 30kHz is < 50kHz (1% of nominal bandwidth). To compensate for the reduced measurement bandwidth, the limit was adjusted with a correction of -2.22dB [10Log(30/50)] to -16.01dBm.

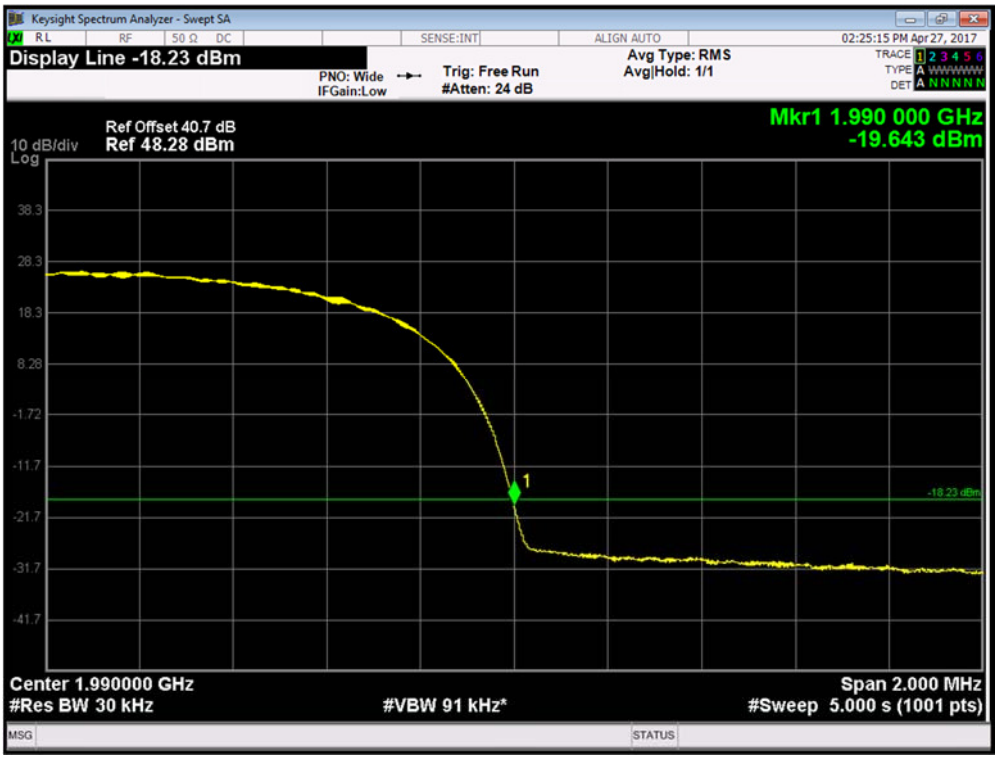
Note 2: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be available to the end user.

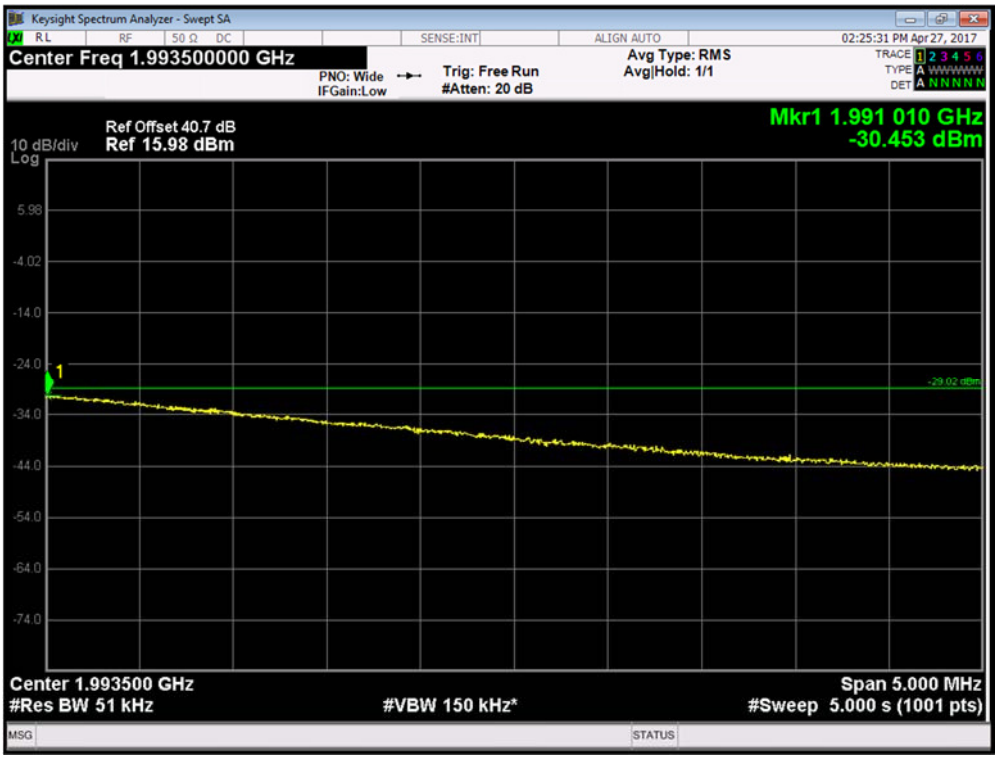
Channel Position B - 16QAM / Bandwidth 5.0 MHz



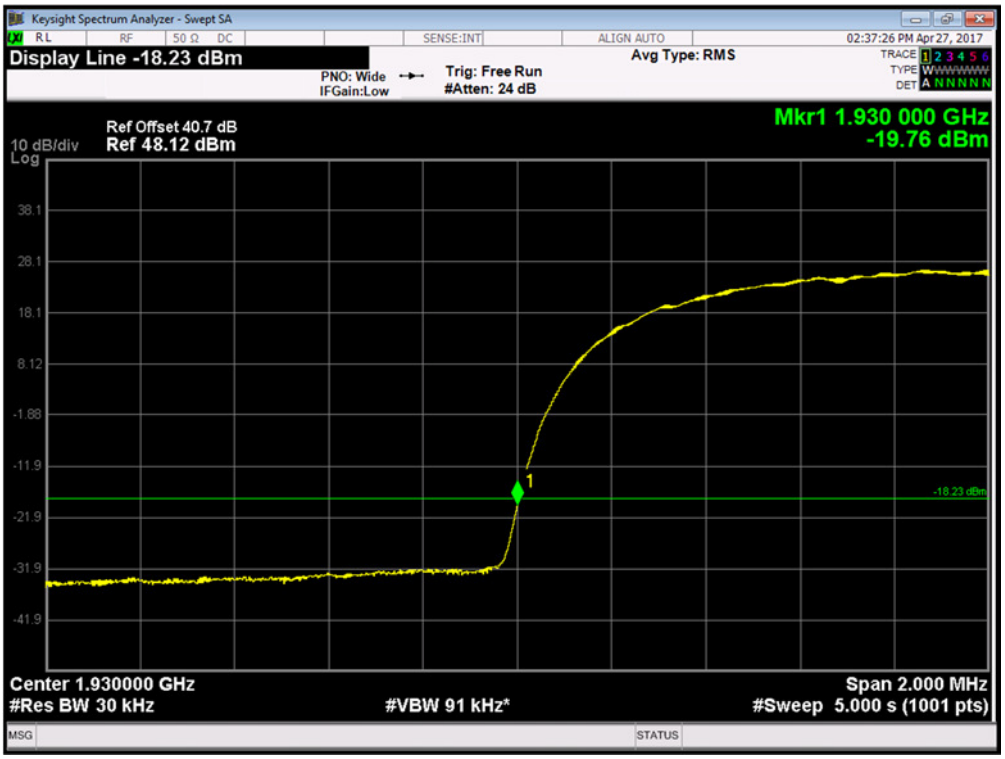


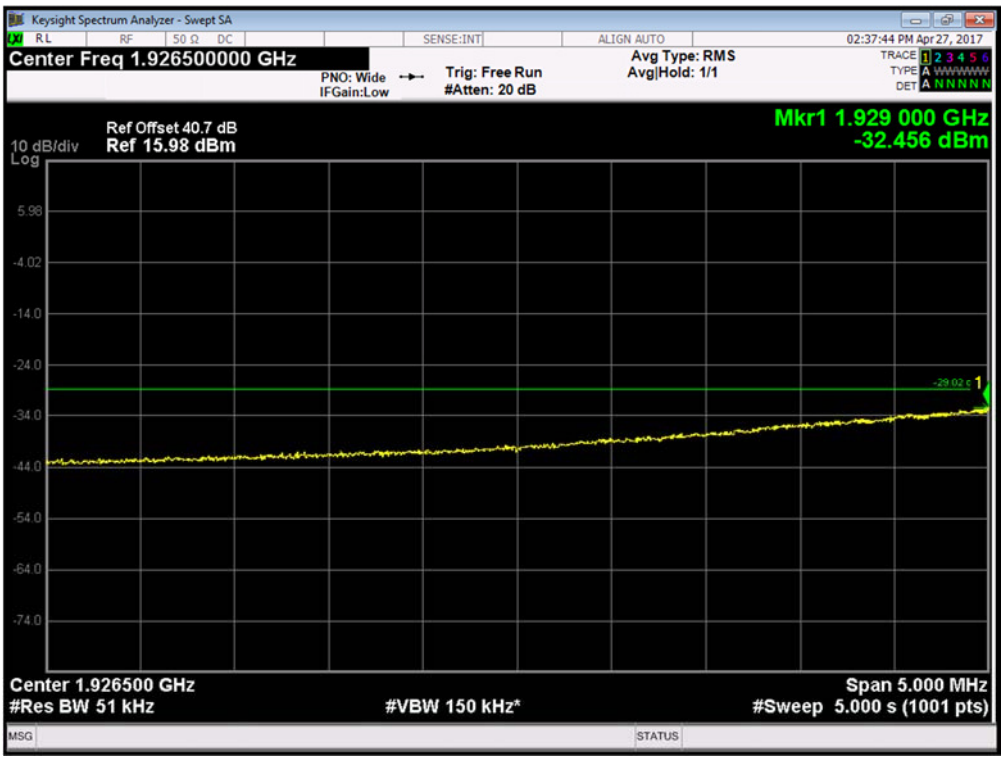
Channel Position T - 16QAM / Bandwidth 5.0 MHz



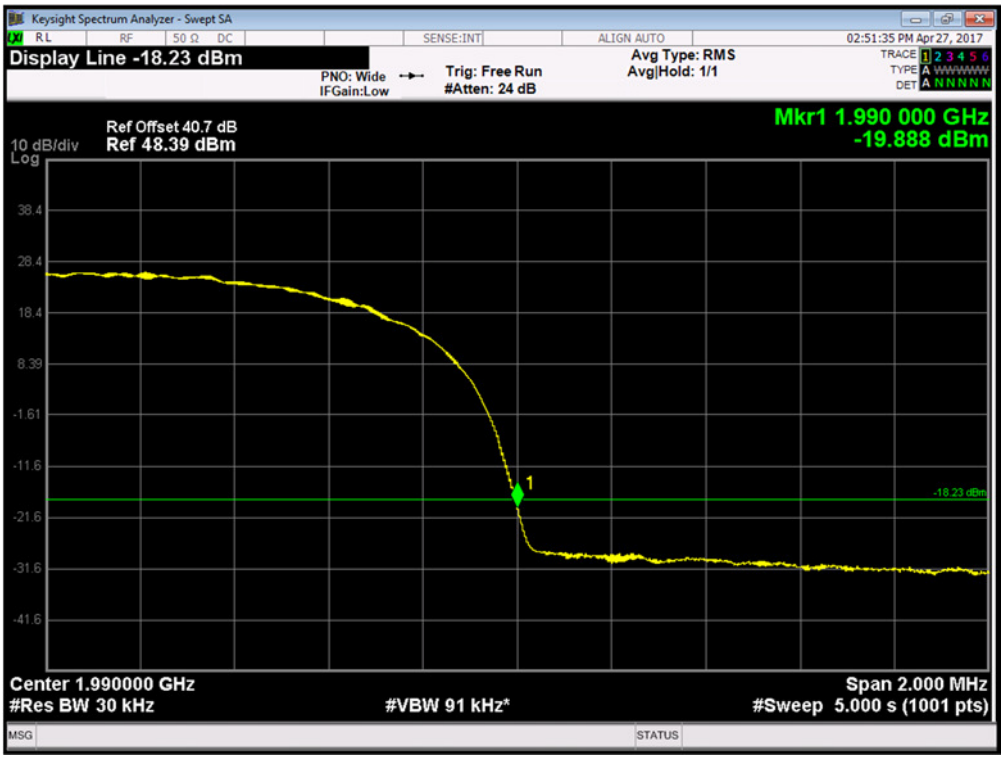


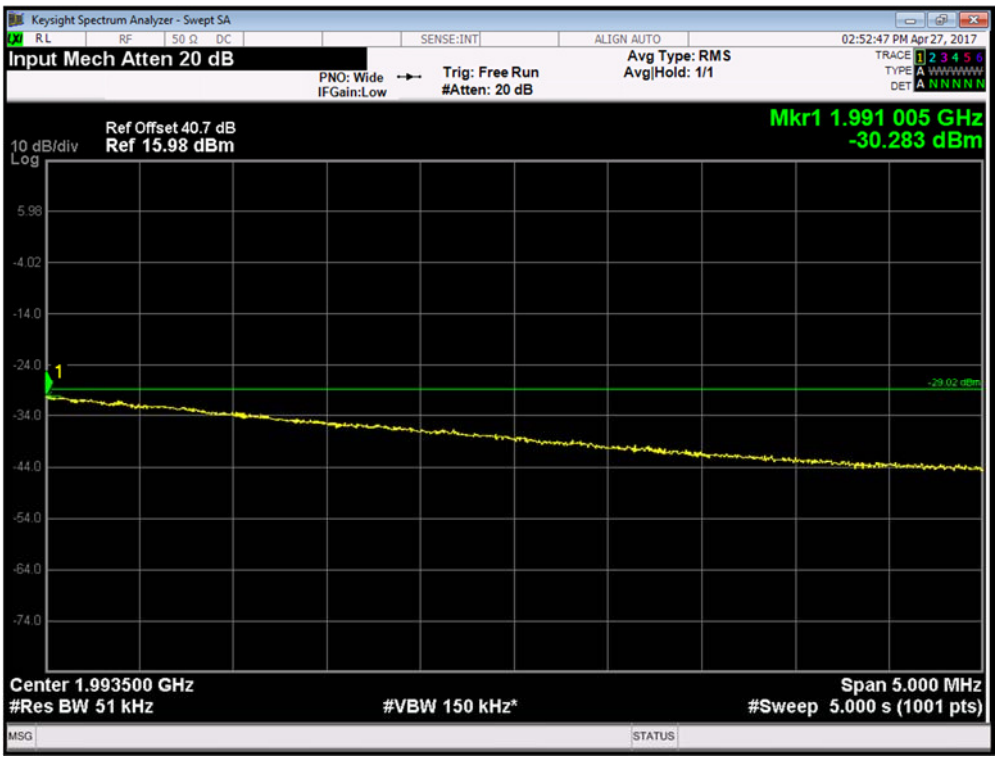
Channel Position B - 64QAM / Bandwidth 5.0 MHz





Channel Position T - 64QAM / Bandwidth 5.0 MHz





Configuration W-MIMO-MC 1 (2C)

Maximum Output Power 49.0dBm per port

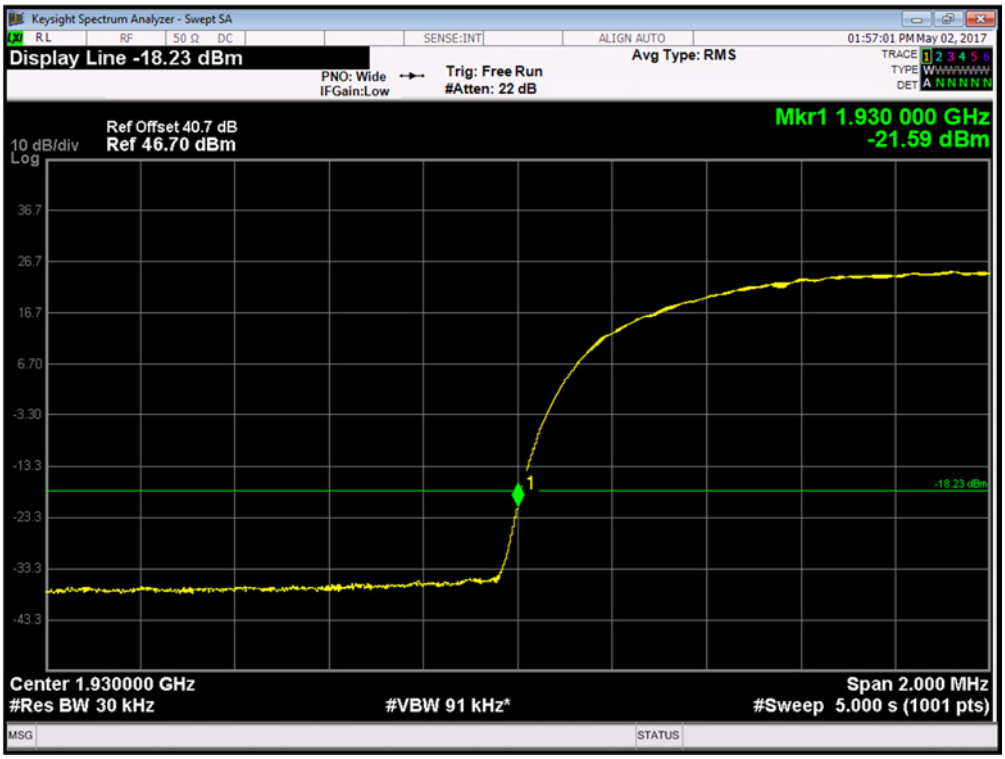
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation 16QAM Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	5.0 MHz	1932.4MHz + 1937.4MHz	30	-18.23
Channel Position T_{RFBW} 1990.0 MHz	5.0 MHz	1982.6MHz + 1987.6MHz	30	-18.23

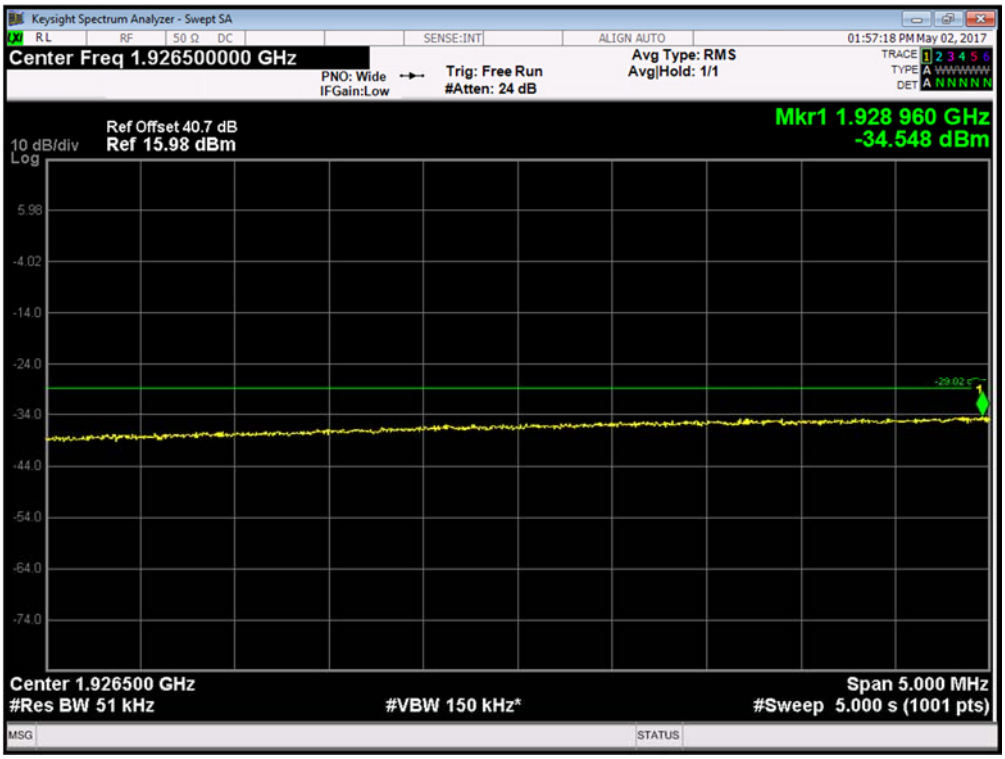
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation 64QAM Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	5.0 MHz	1932.4MHz + 1937.4MHz	30	-18.23
Channel Position T_{RFBW} 1990.0 MHz	5.0 MHz	1982.6MHz + 1987.6MHz	30	-18.23

Note 1: For MIMO mode configurations, the limit was adjusted with a correction of -3.01dB [10Log(2)] to -13dBm. For the measurement adjacent to the frequency band edge, a resolution bandwidth of 30kHz was used, and 30kHz is < 50kHz (1% of nominal bandwidth). To compensate for the reduced measurement bandwidth, the limit was adjusted with a correction of -2.22dB [10Log(30/50)] to -16.01dBm.

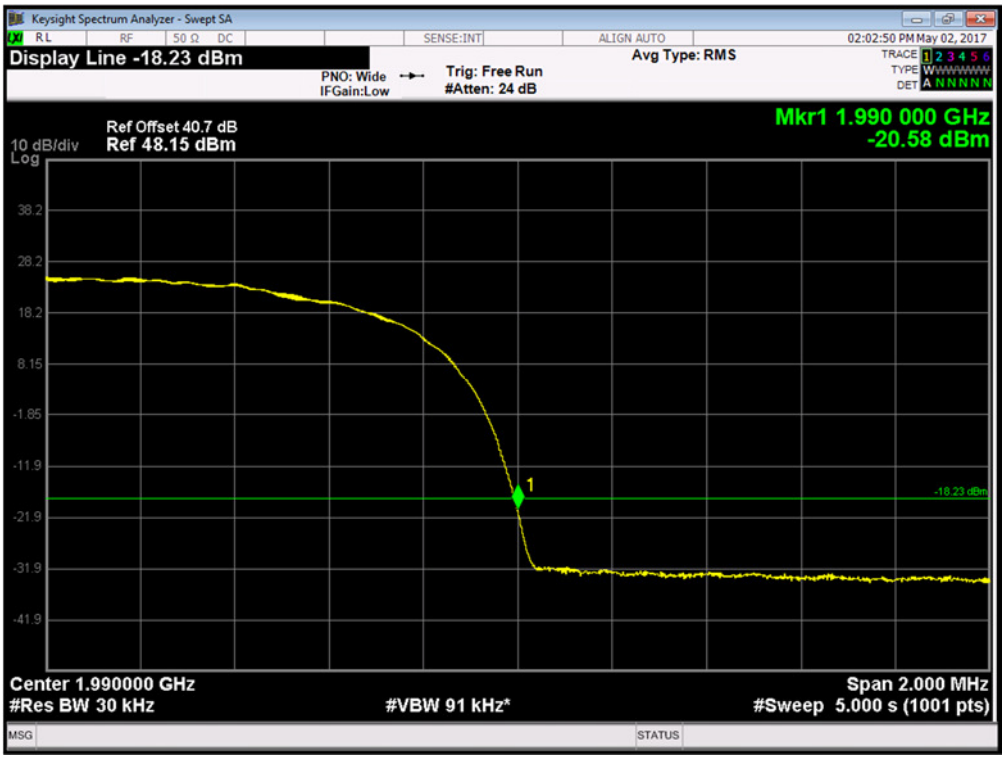
Note 2: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be available to the end user.

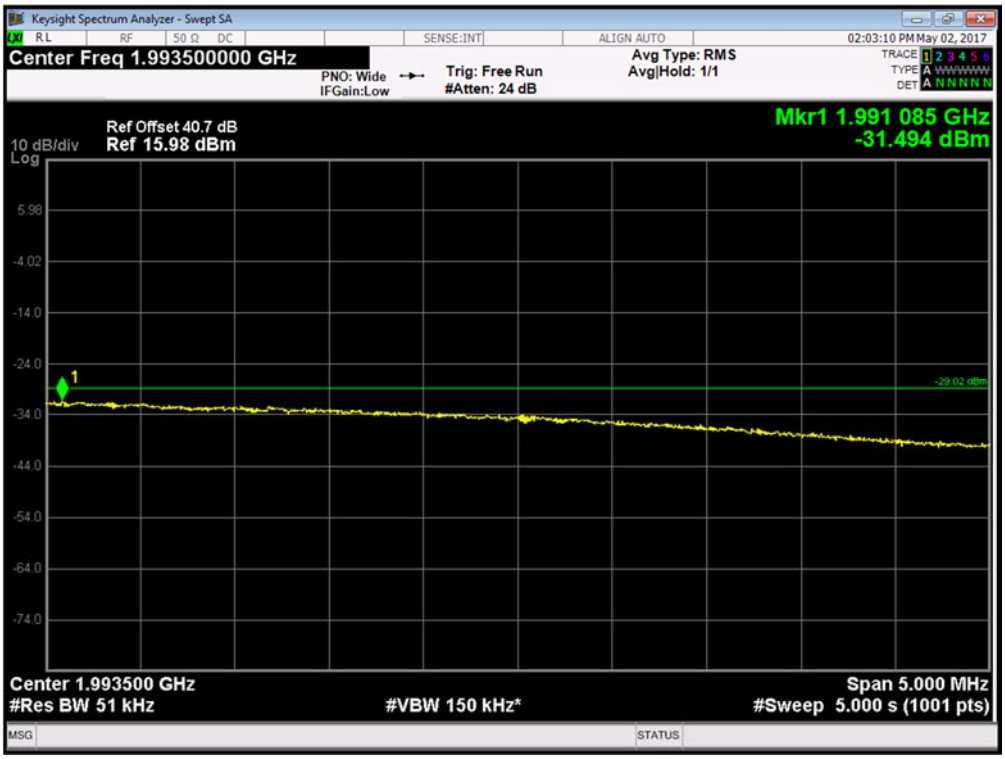
Channel Position B_{RFBW} - 16QAM / Bandwidth 5.0 MHz



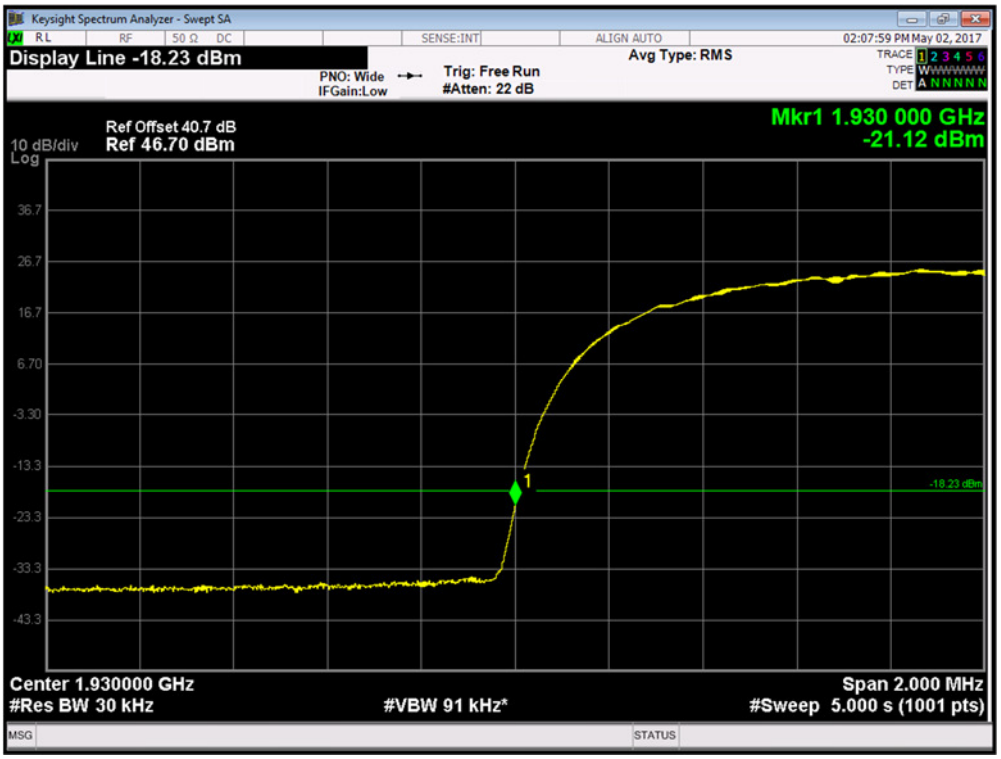


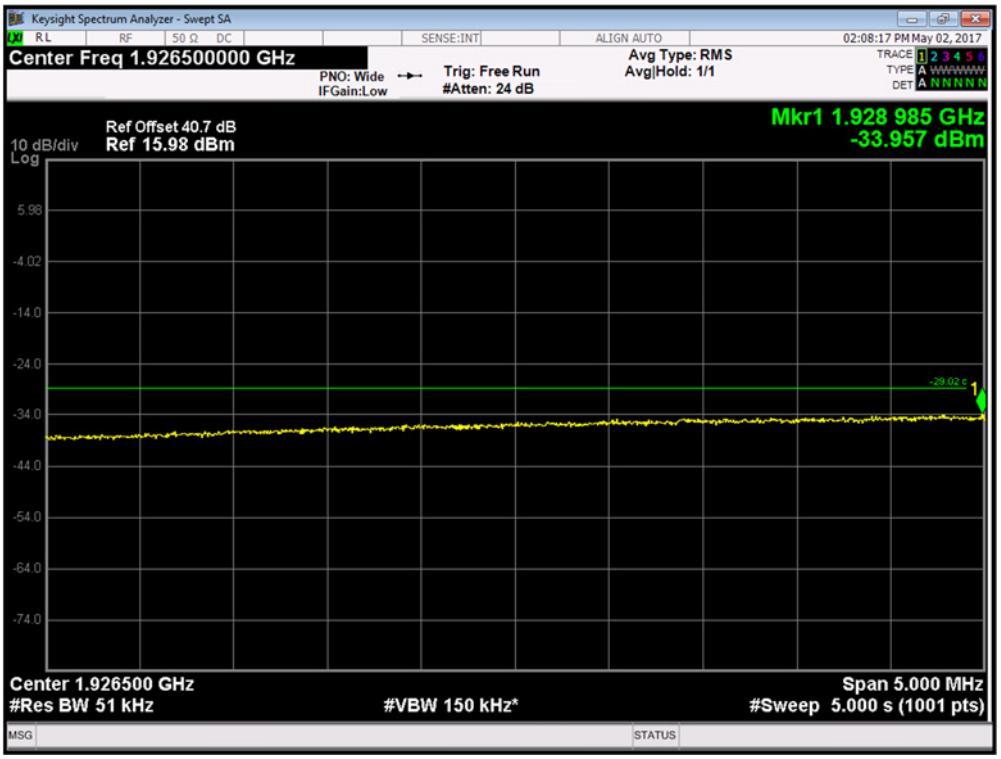
Channel Position T_{RFBW} - 16QAM / Bandwidth 5.0 MHz



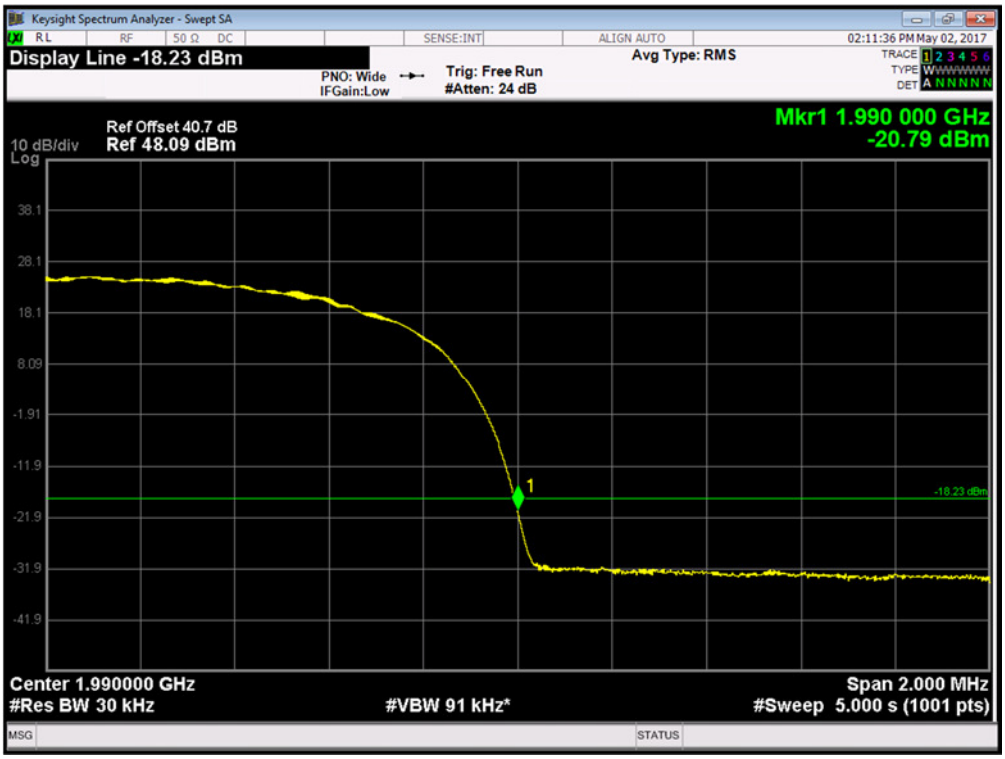


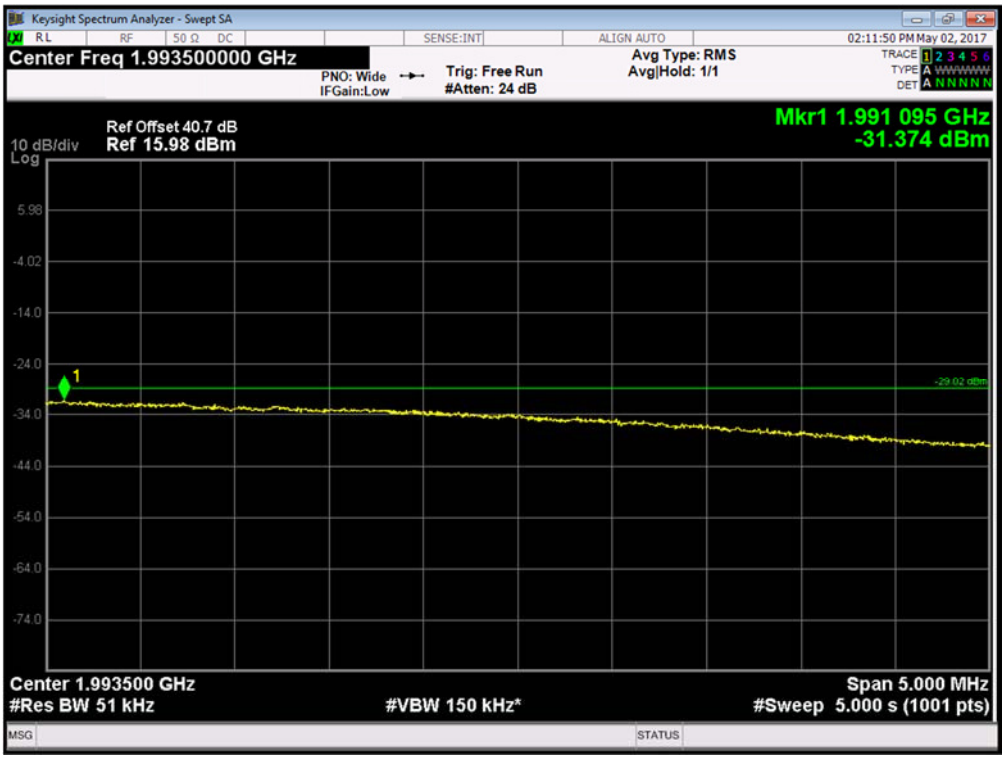
Channel Position B_{RFBW} - 64QAM / Bandwidth 5.0 MHz





Channel Position T_{RFBW} - 64QAM / Bandwidth 5.0 MHz





Configuration L-MIMO-SC

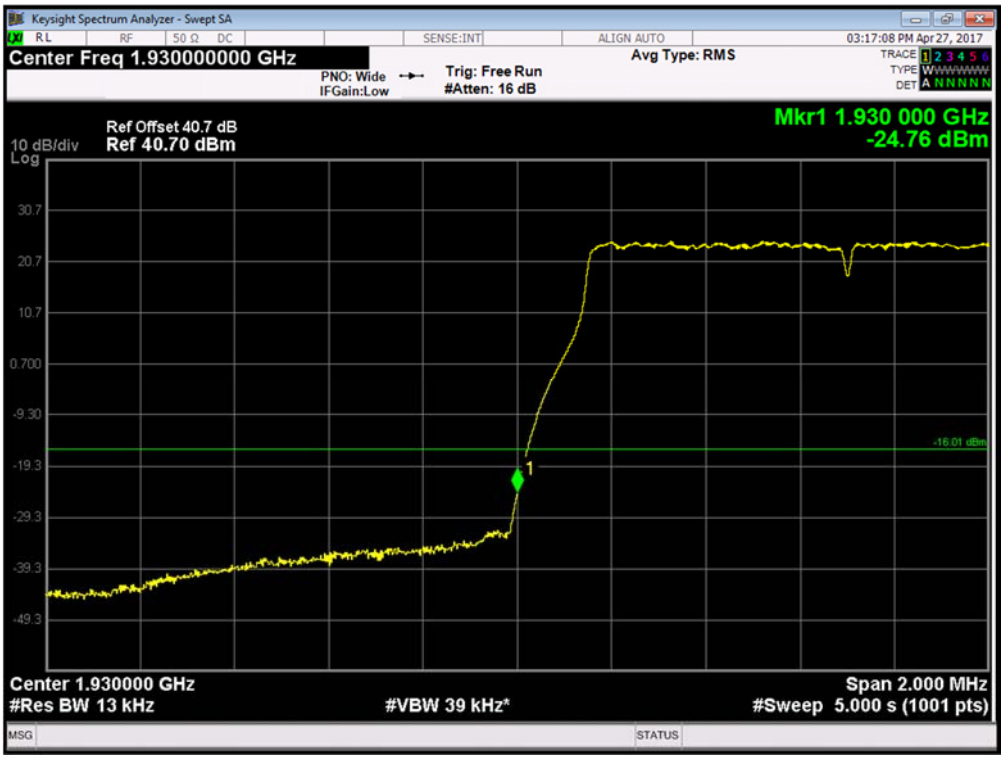
Maximum Output Power 43.0dBm per port for 1.4MHz and 3.0MHz bandwidth.
Maximum Output Power 49.0dBm per port for 5.0MHz to 20.0MHz bandwidth.

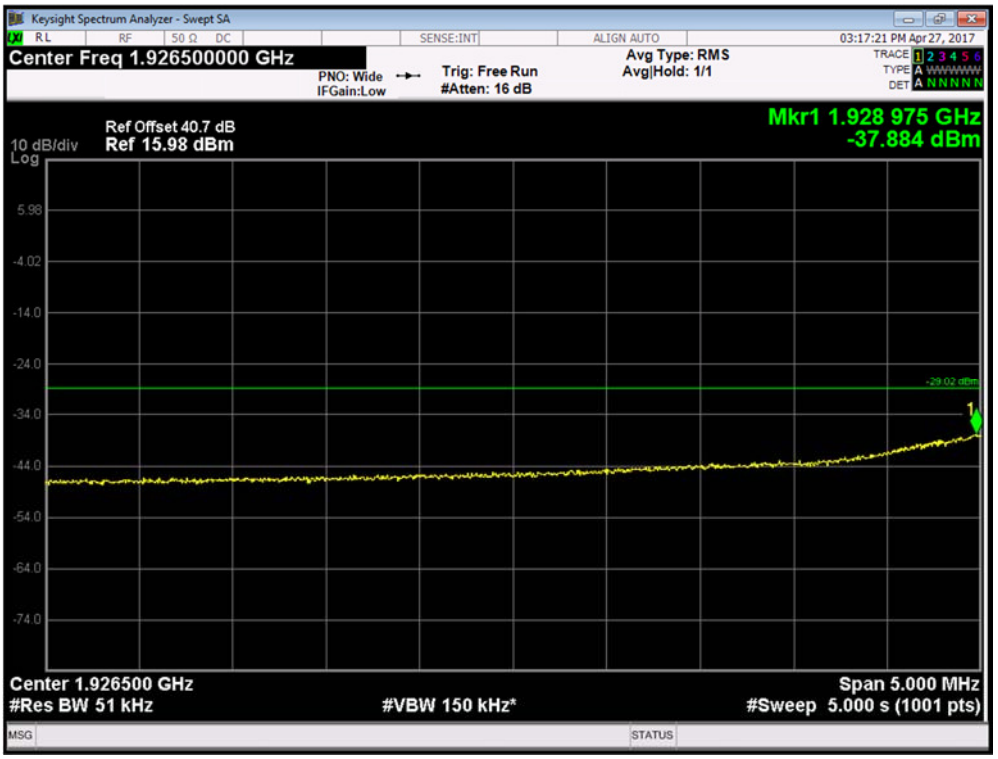
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation QPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B 1930.0 MHz	1.4 MHz	1930.7MHz	13	-16.01
	3.0 MHz	1931.5MHz	30	-16.01
	5.0 MHz	1932.5MHz	51	-16.01
	10.0 MHz	1935.0MHz	100	-16.01
	15.0 MHz	1937.5MHz	200	-16.01
	20.0 MHz	1940.0MHz	200	-16.01
Channel Position T 1990.0 MHz	1.4 MHz	1989.3MHz	13	-16.01
	3.0 MHz	1988.5MHz	30	-16.01
	5.0 MHz	1987.5MHz	51	-16.01
	10.0 MHz	1985.0MHz	100	-16.01
	15.0 MHz	1982.5MHz	200	-16.01
	20.0 MHz	1980.0MHz	200	-16.01

Note 1: For MIMO mode configurations, the limit was adjusted with a correction of -3.01dB [10Log(2)] to -13dBm. The test results should be compare to a limit of -16.01dBm.

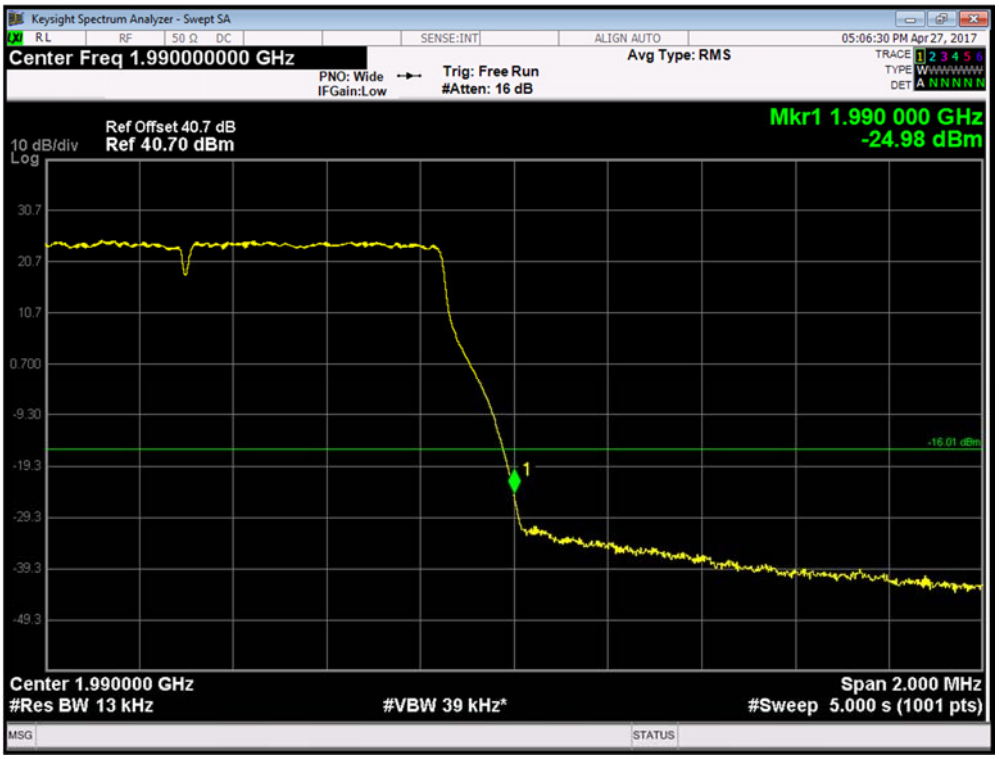
Note 2: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be made available to the end user.

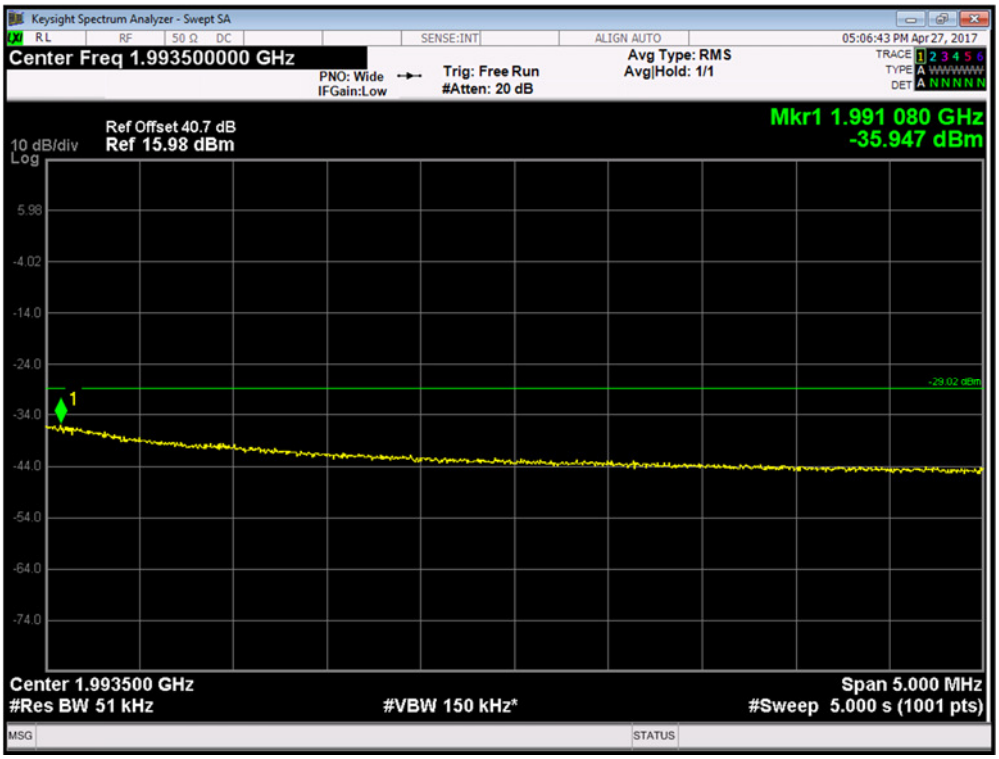
Channel Position B - QPSK / Bandwidth 1.4 MHz



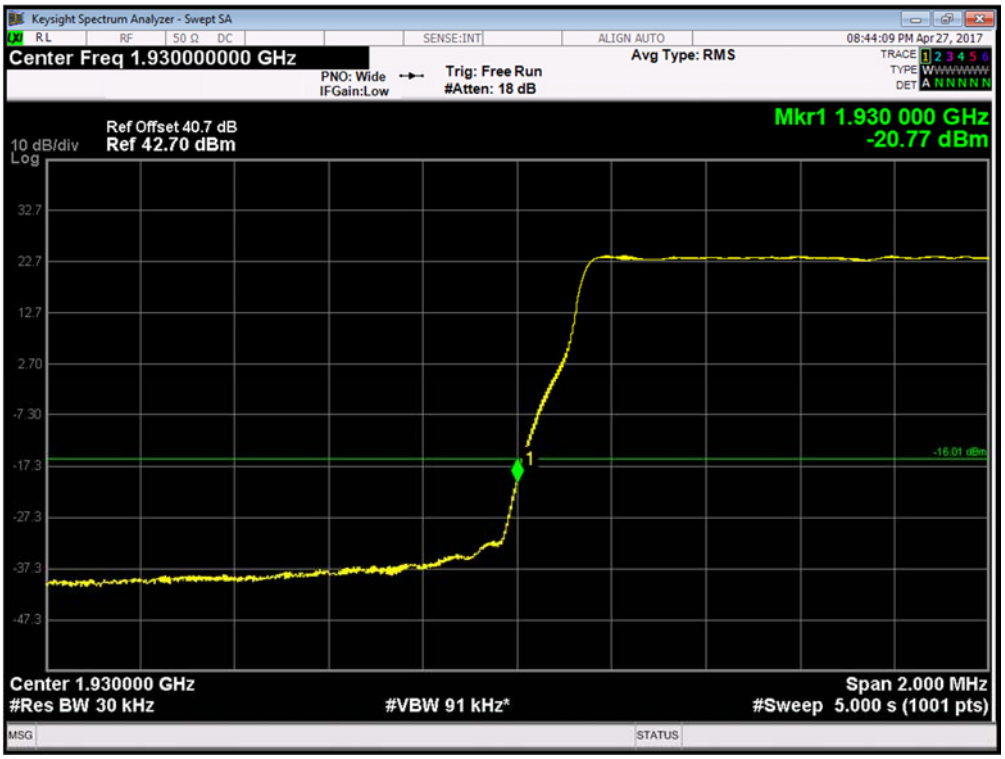


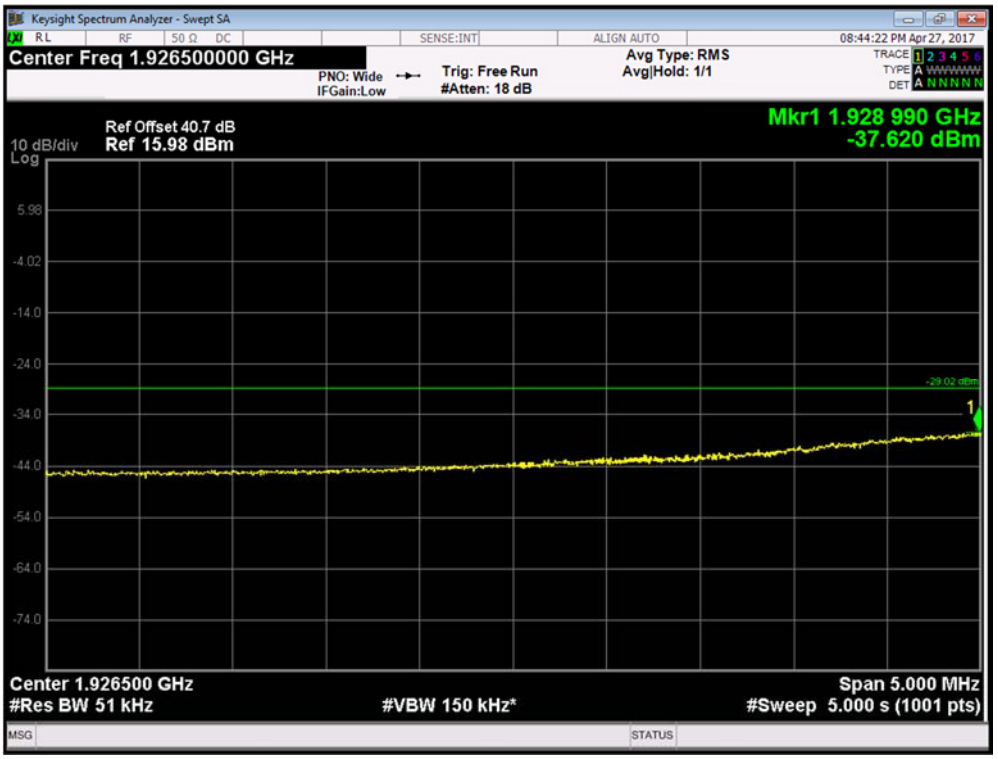
Channel Position T - QPSK / Bandwidth 1.4 MHz



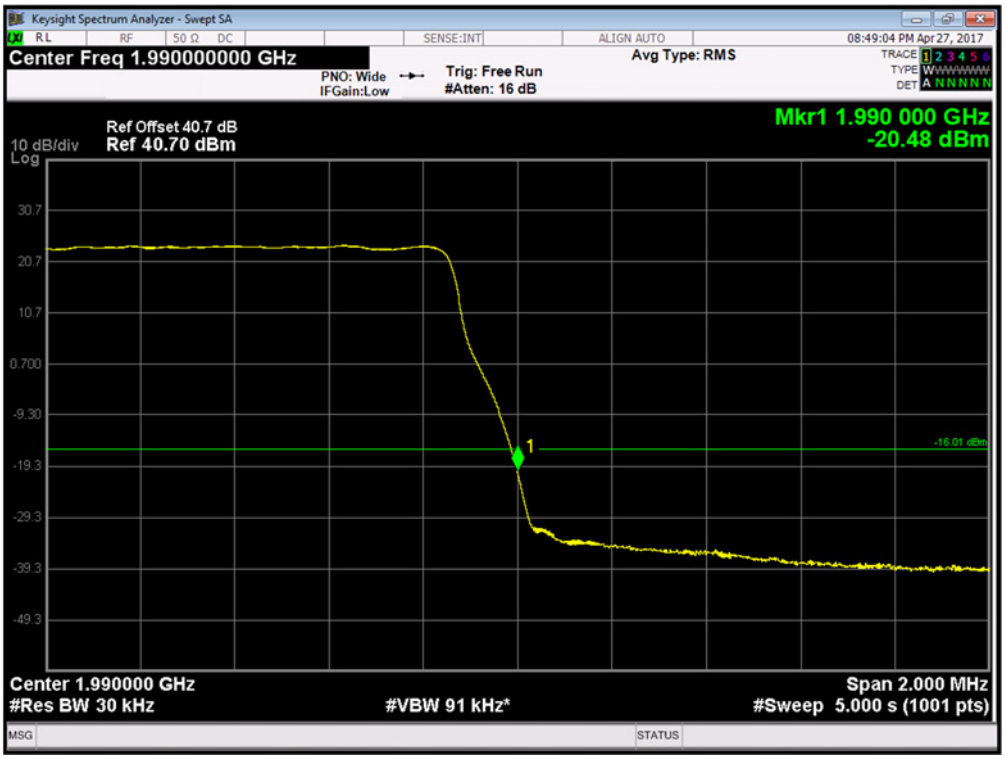


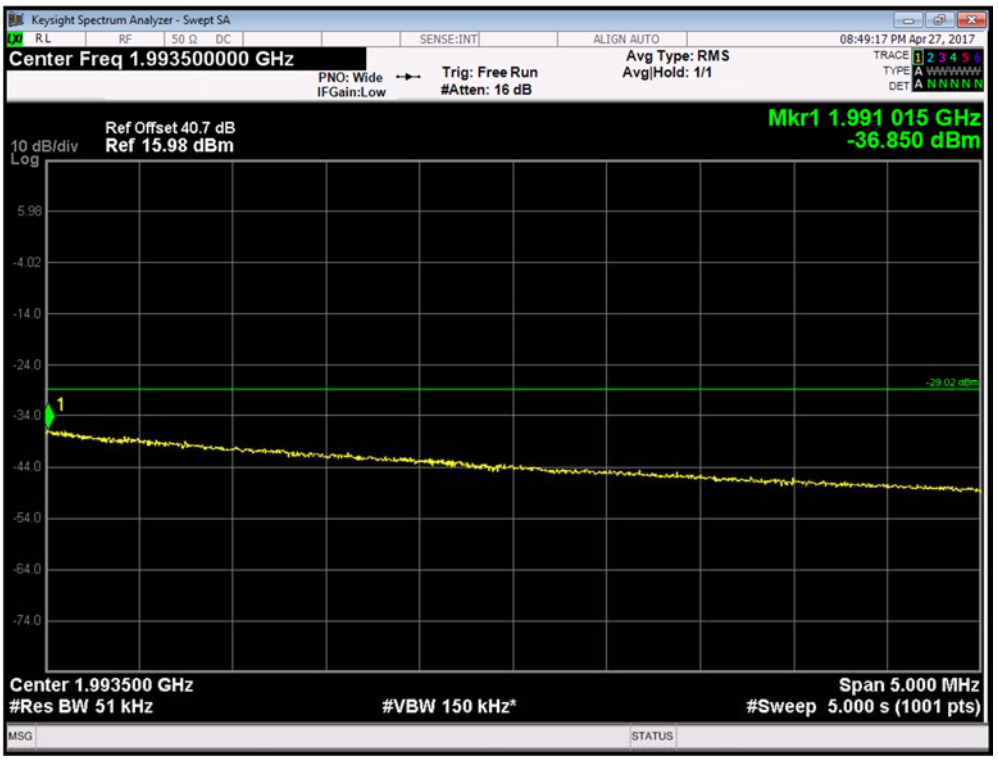
Channel Position B - QPSK / Bandwidth 3.0 MHz



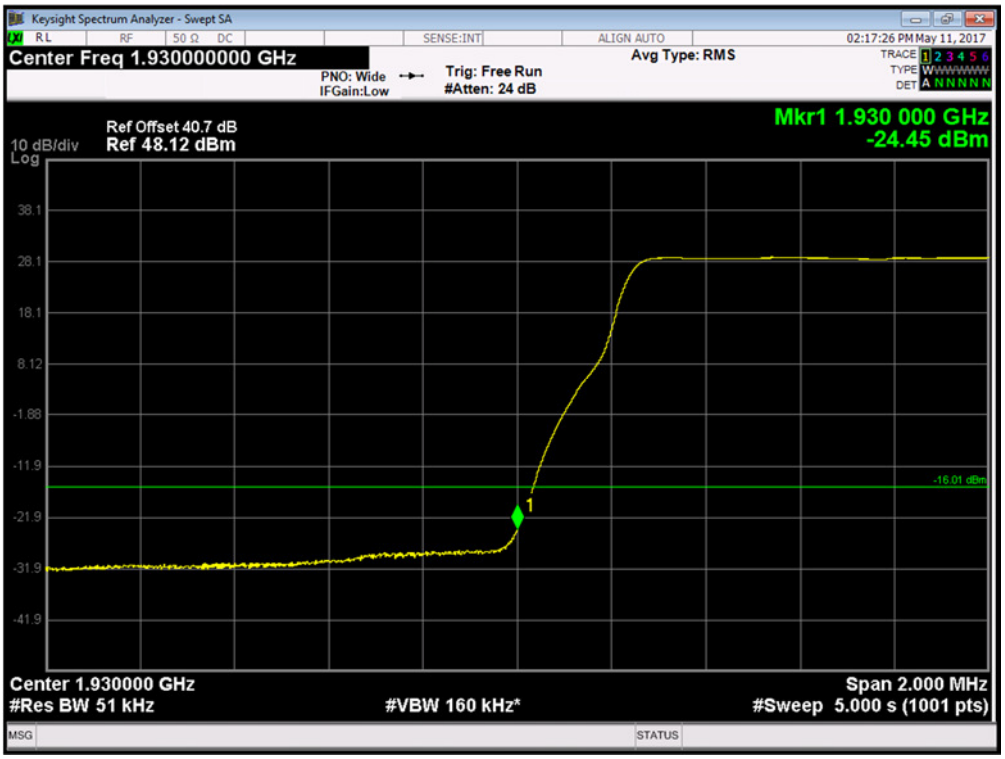


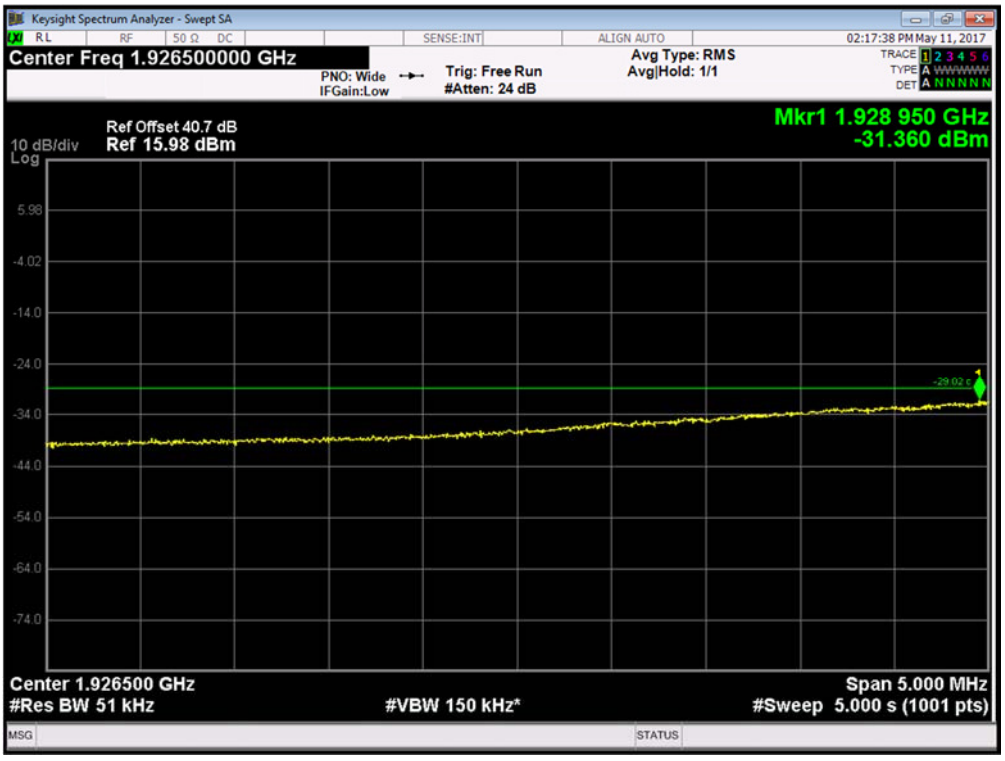
Channel Position T - QPSK / Bandwidth 3.0 MHz



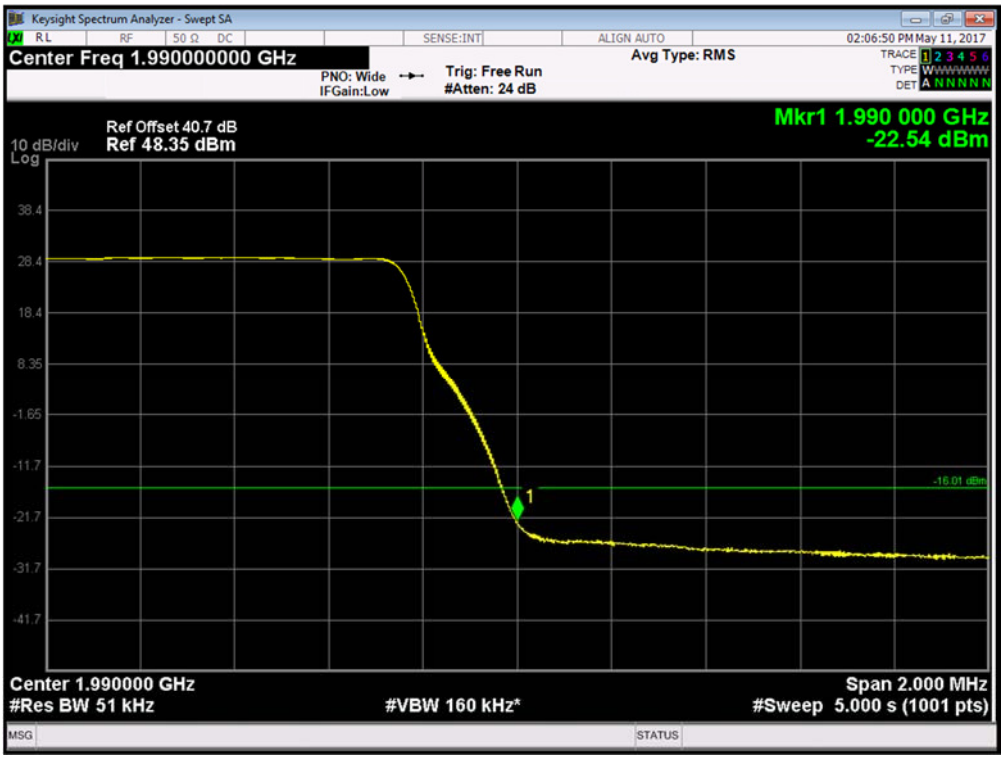


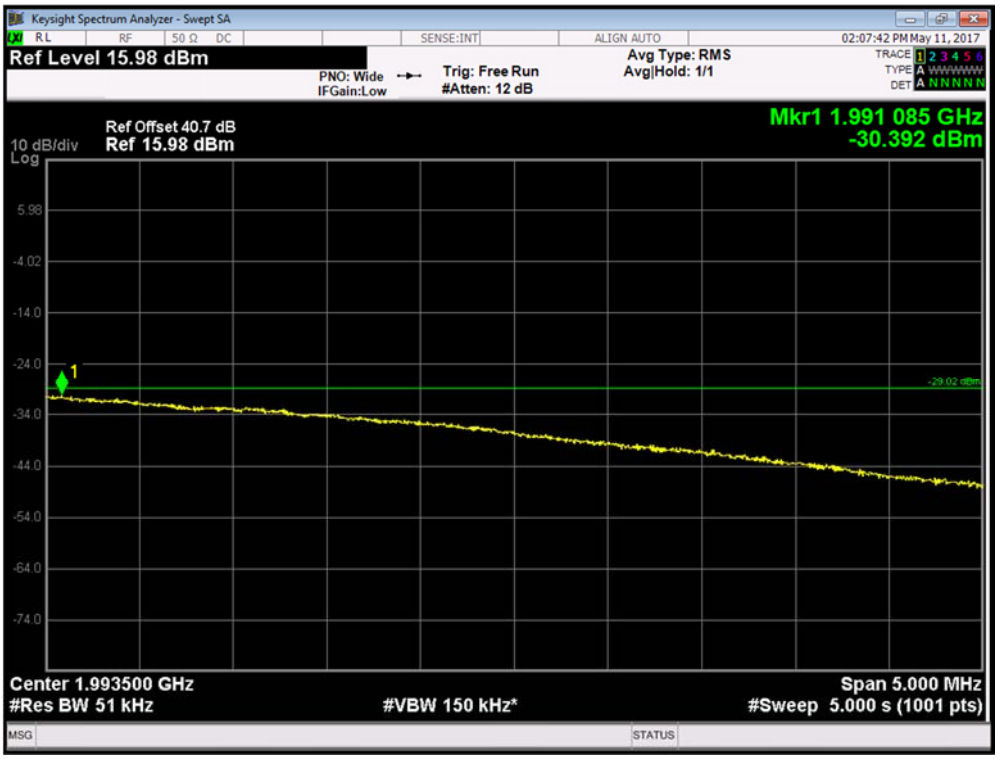
Channel Position B - QPSK / Bandwidth 5.0 MHz



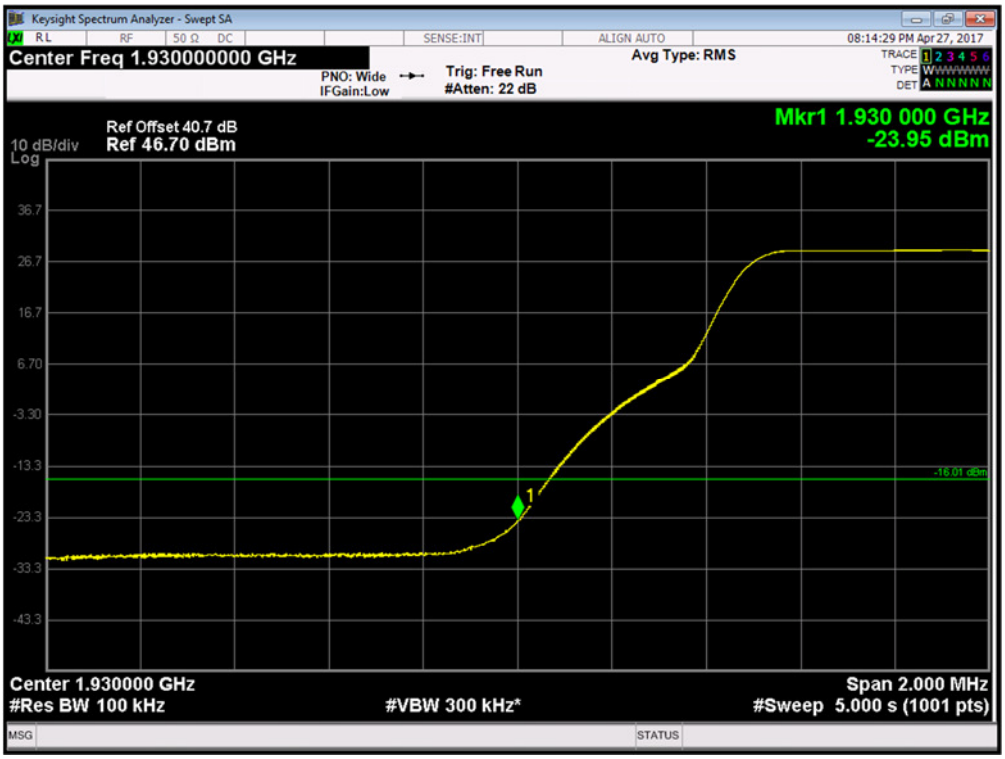


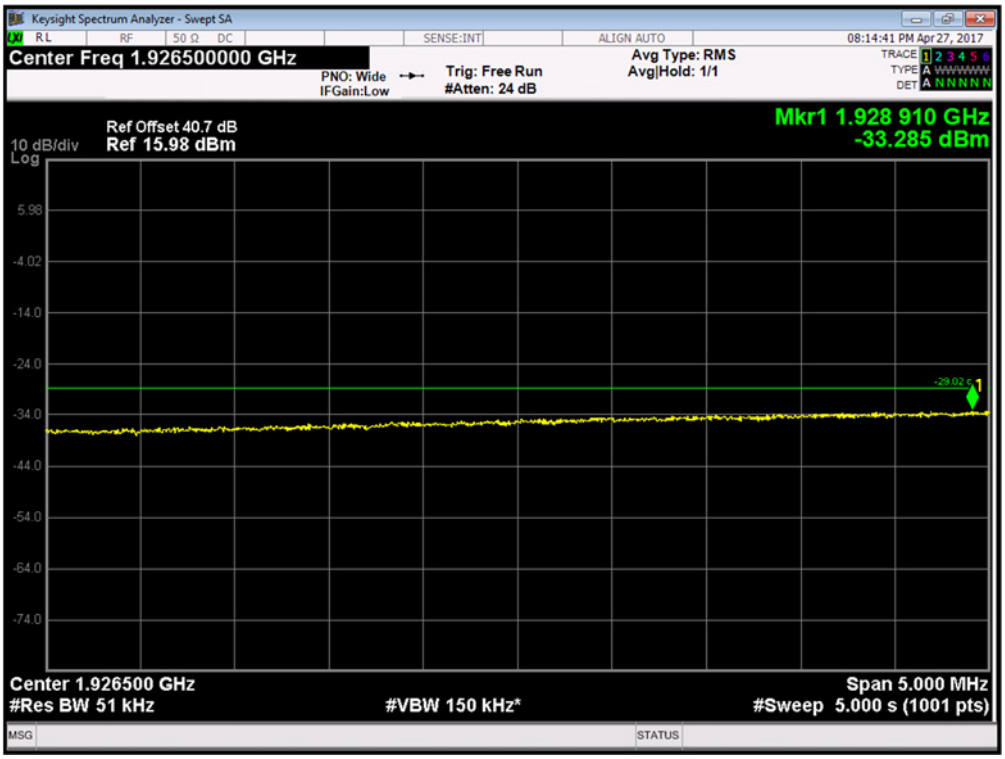
Channel Position T - QPSK / Bandwidth 5.0 MHz



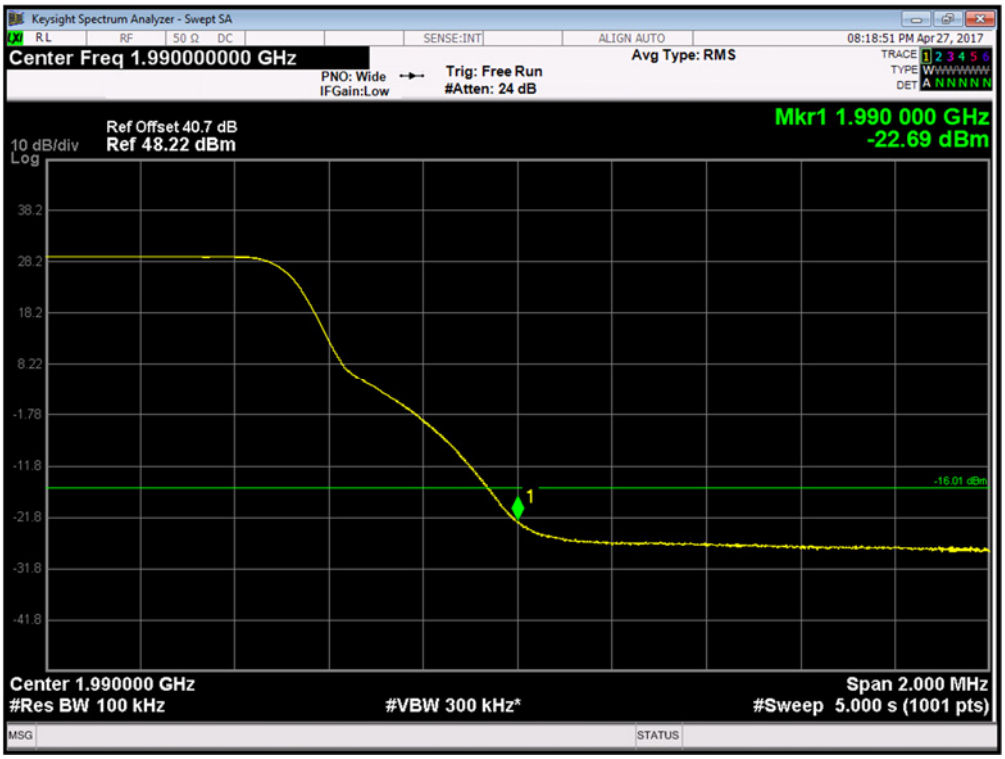


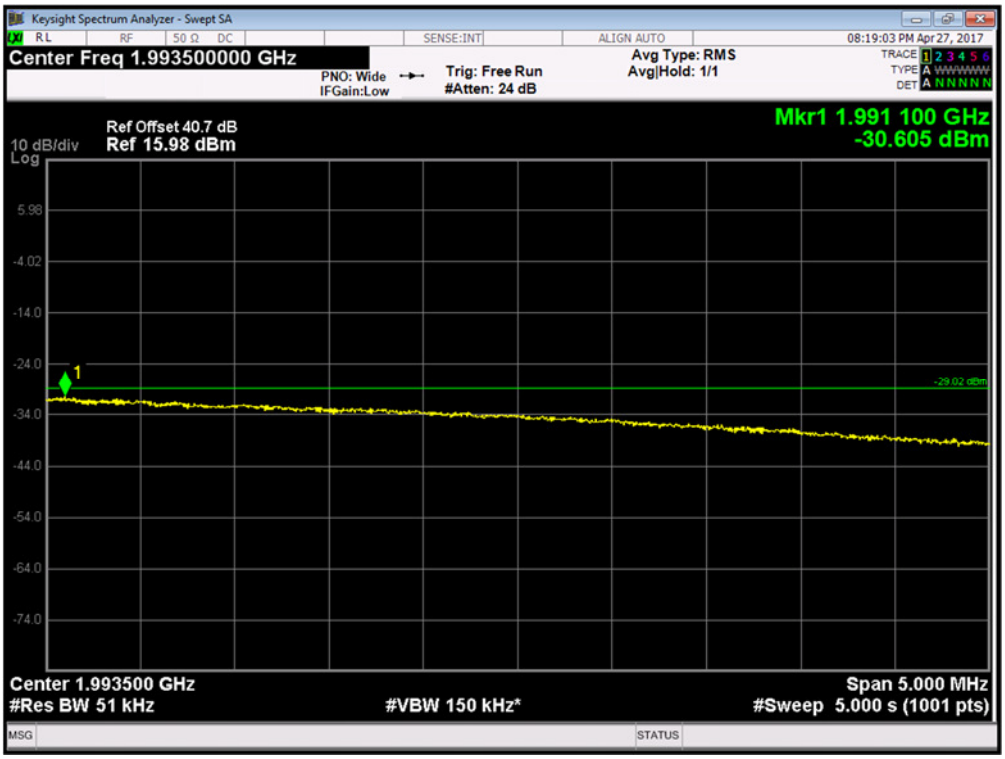
Channel Position B - QPSK / Bandwidth 10.0 MHz



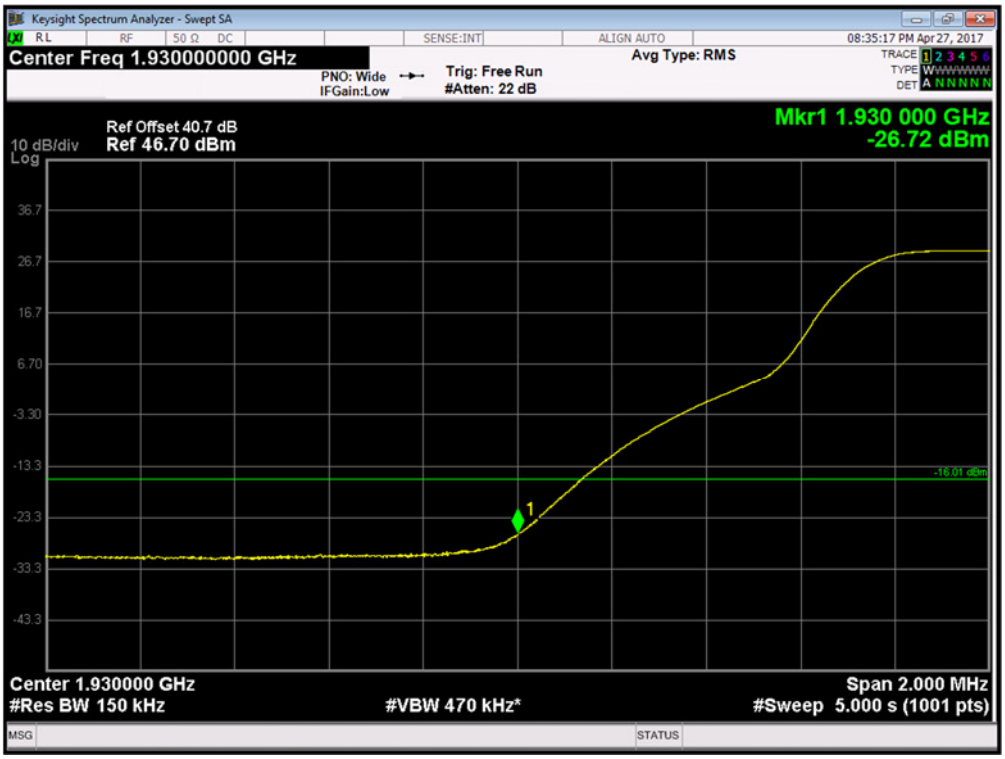


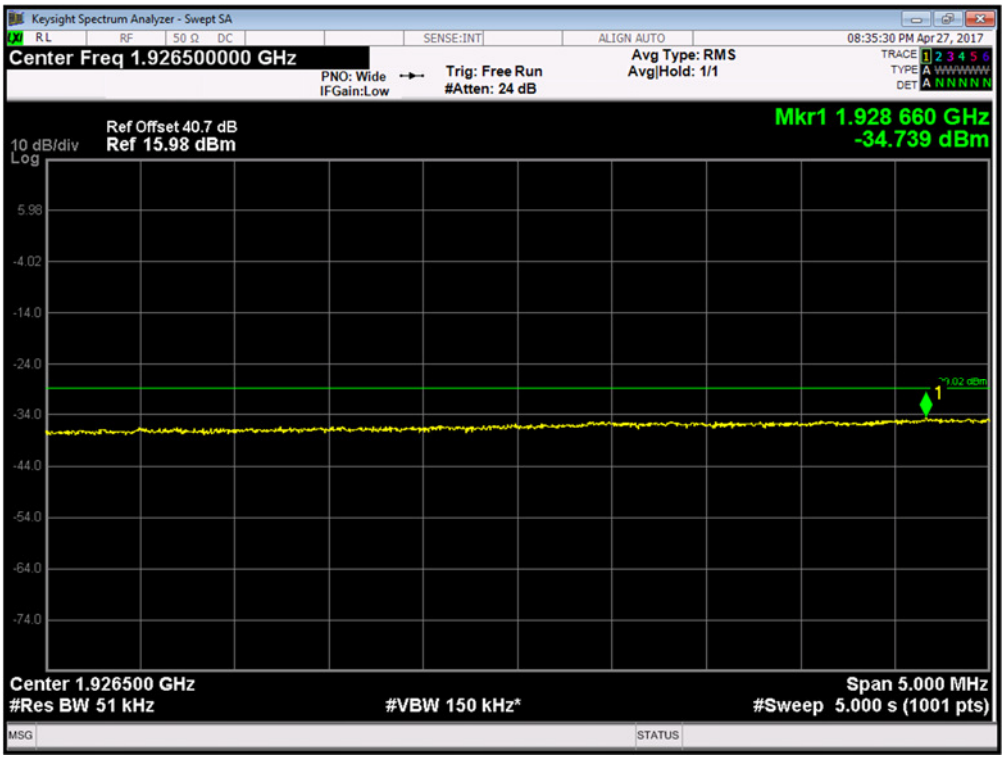
Channel Position T - QPSK / Bandwidth 10.0 MHz



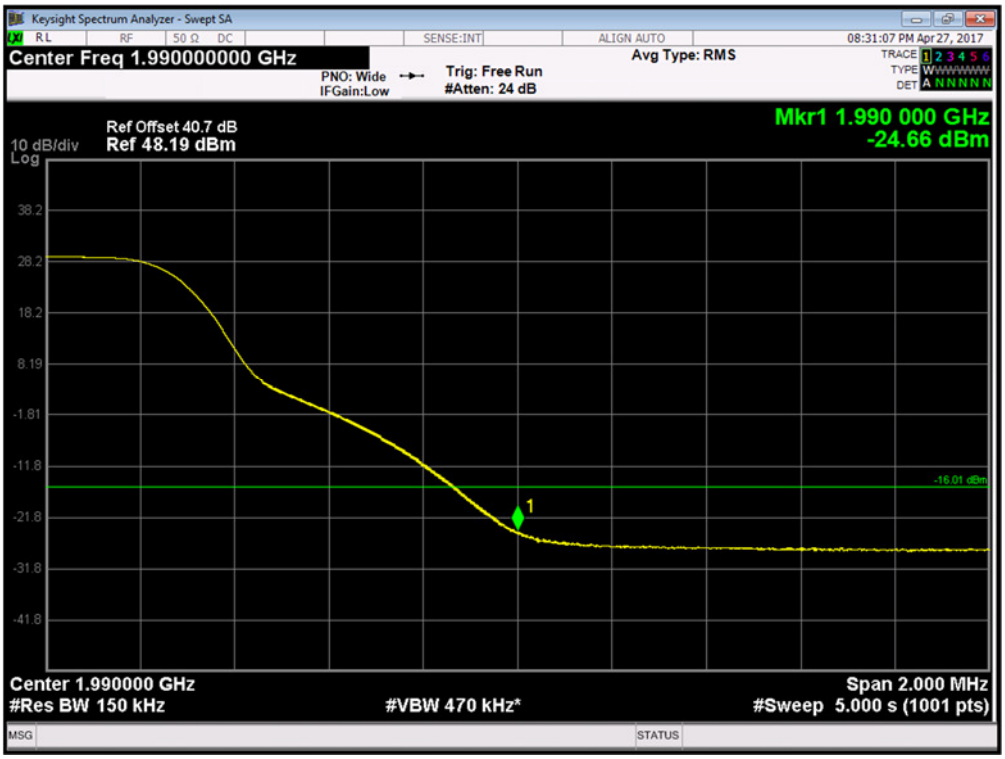


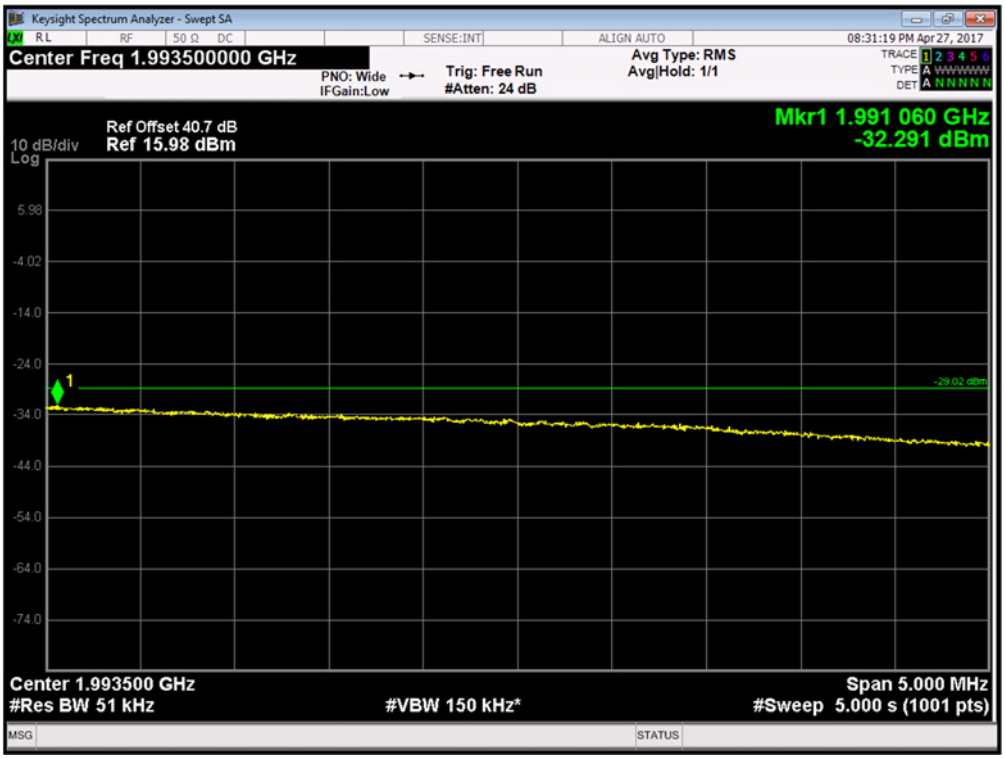
Channel Position B - QPSK / Bandwidth 15.0 MHz



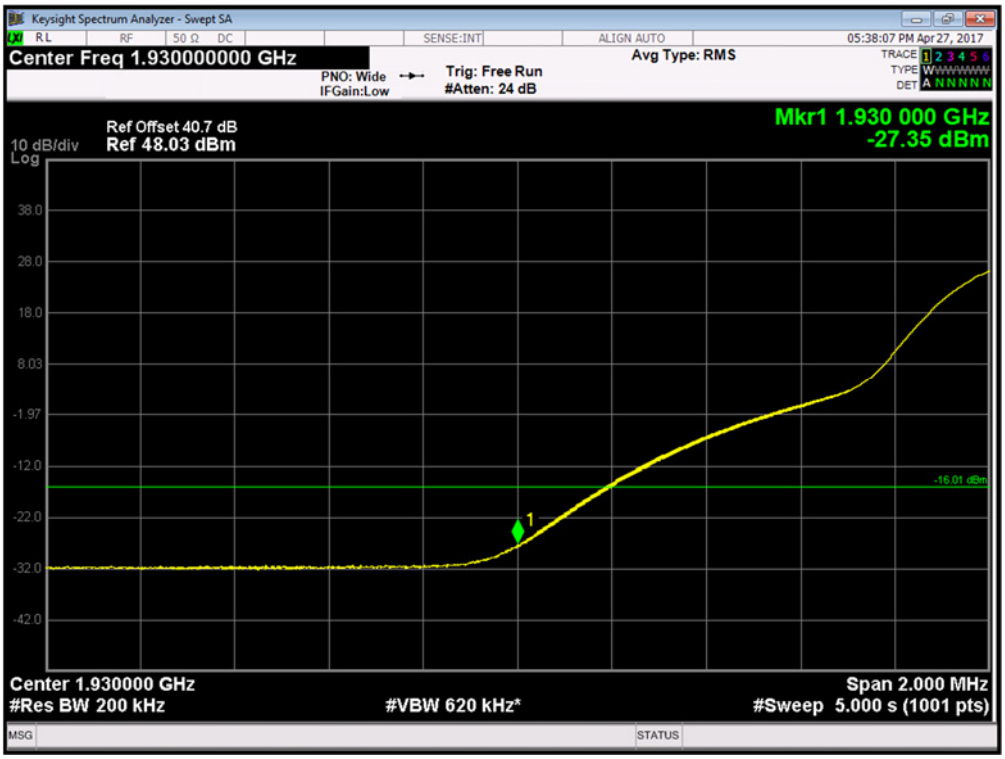


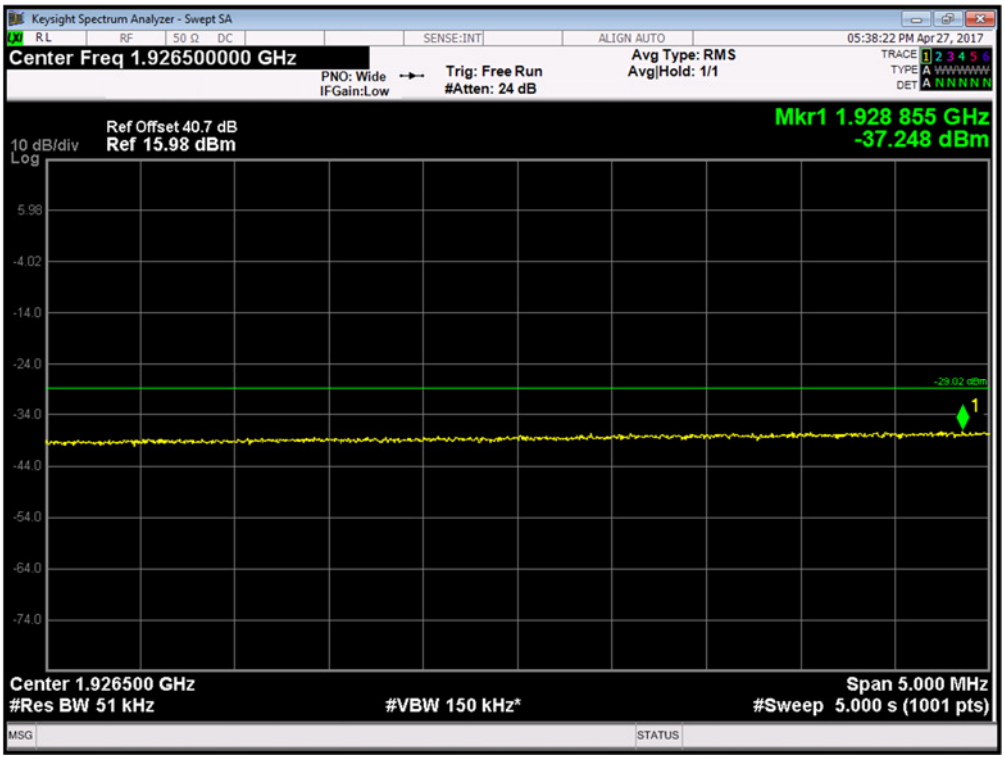
Channel Position T - QPSK / Bandwidth 15.0 MHz



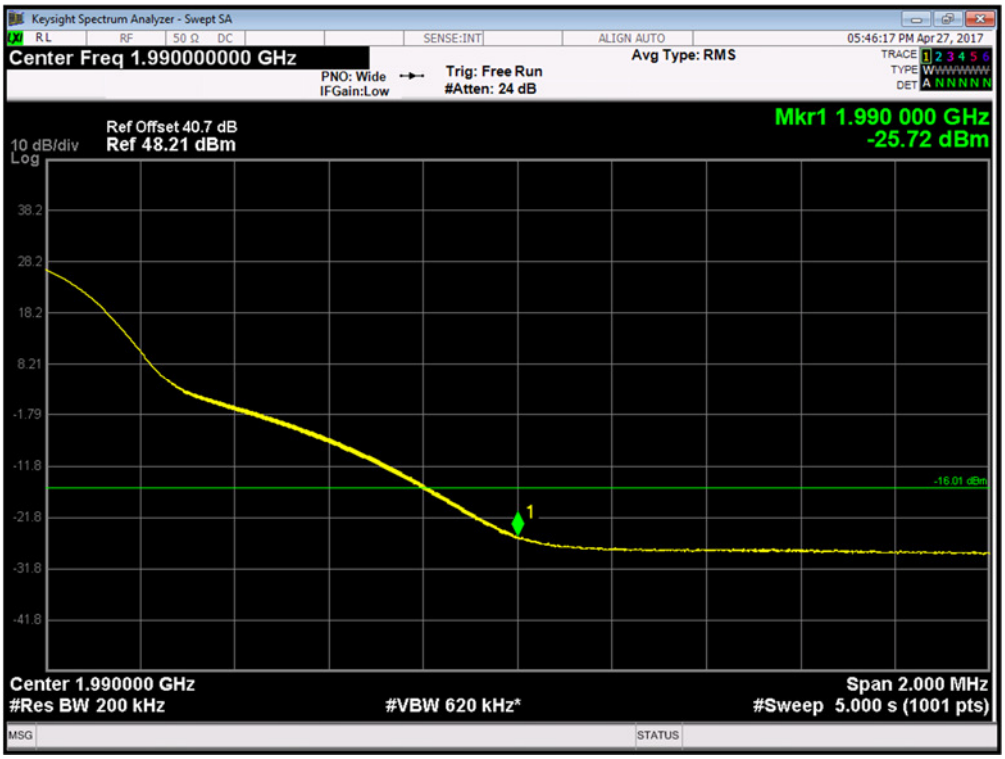


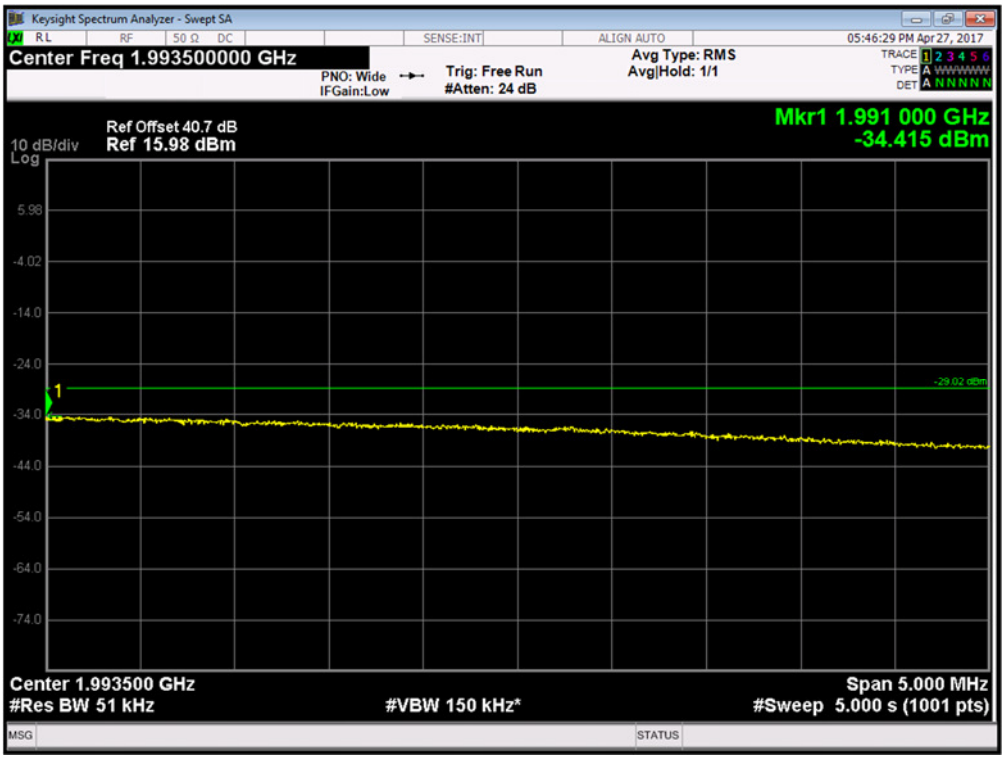
Channel Position B - QPSK / Bandwidth 20.0 MHz





Channel Position T - QPSK / Bandwidth 20.0 MHz





Configuration L-MIMO-MC 1 (2C)

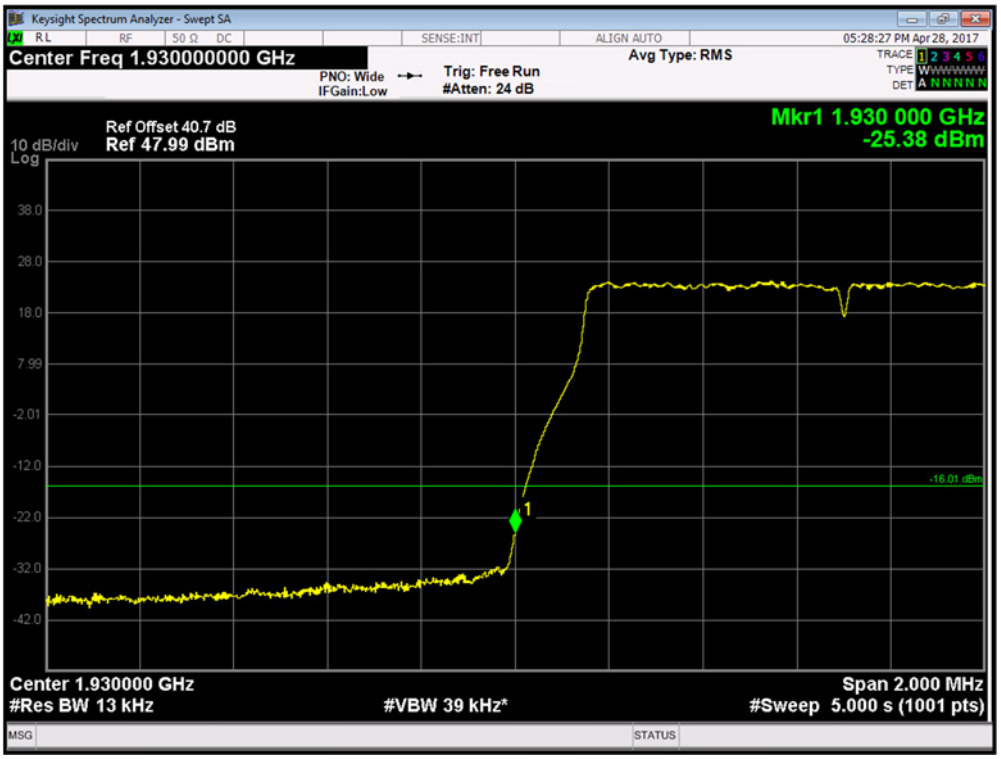
Maximum Output Power 46.0dBm per port for 1.4MHz and 3.0MHz bandwidth.
Maximum Output Power 49.0dBm per port for 5.0MHz to 20.0MHz bandwidth.

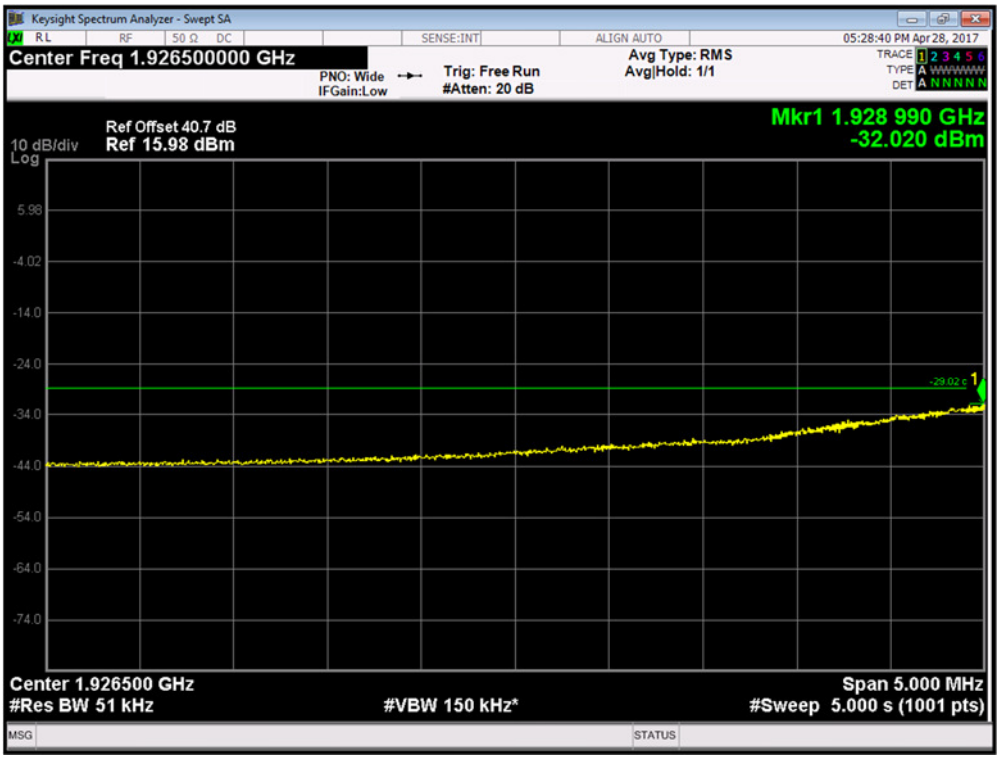
Band Edge Frequency	Channel Bandwidth	Edge Test with modulation QPSK Channel Frequencies	RBW (kHz)	Limit (dBm)
Channel Position B_{RFBW} 1930.0 MHz	1.4 MHz	1930.7MHz + 1932.1MHz	13	-16.01
	3.0 MHz	1931.5MHz + 1934.5MHz	30	-16.01
	5.0 MHz	1932.5MHz + 1937.5MHz	51	-16.01
	10.0 MHz	1935.0MHz + 1945.0MHz	100	-16.01
	15.0 MHz	1937.5MHz + 1952.5MHz	150	-16.01
	20.0 MHz	1940.0MHz + 1960.0MHz	200	-16.01
Channel Position T_{RFBW} 1990.0 MHz	1.4 MHz	1987.9MHz + 1989.3MHz	13	-16.01
	3.0 MHz	1988.5MHz + 1988.5MHz	30	-16.01
	5.0 MHz	1982.5MHz + 1987.5MHz	51	-16.01
	10.0 MHz	1975.0MHz + 1985.0MHz	100	-16.01
	15.0 MHz	1967.5MHz + 1982.5MHz	150	-16.01
	20.0 MHz	1960.0MHz + 1980.0MHz	200	-16.01

Note 1: For MIMO mode configurations, the limit was adjusted with a correction of -3.01dB [10Log(2)] to -13dBm.

Note 2: The channels shown in the table above are the minimum and maximum channels that can be used in the authorised frequency ranges to maintain compliance. Channels outside of the ranges shown in the above tables shall not be available to the end user.

Channel Position B_{RFBW} - QPSK / Bandwidth 1.4 MHz





Channel Position T_{RFBW} - QPSK / Bandwidth 1.4 MHz