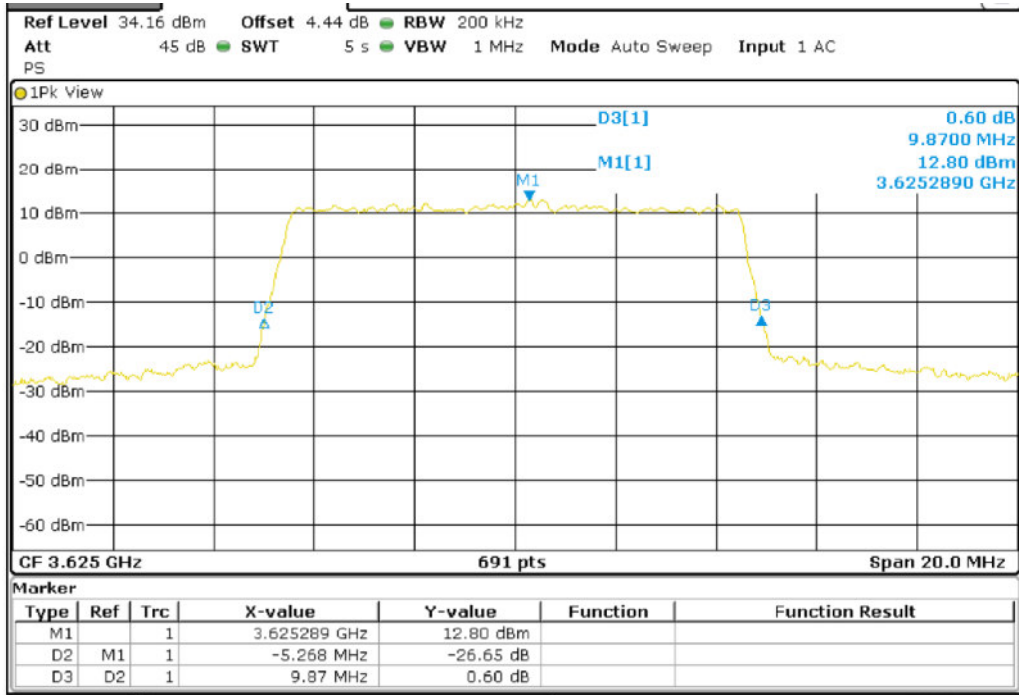
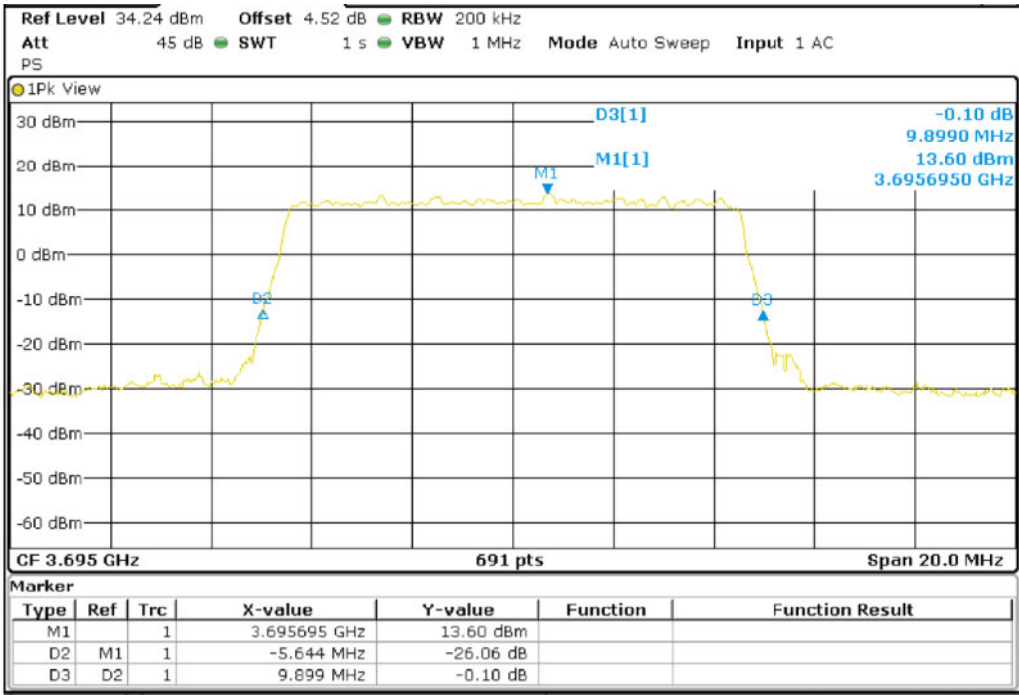


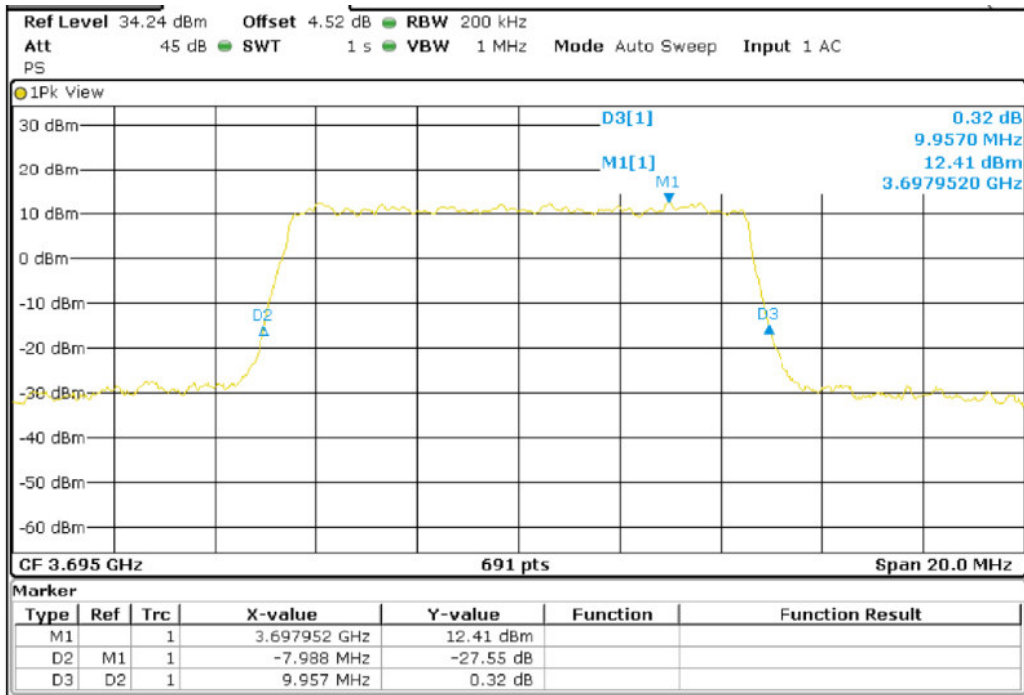
Band 48_BW10M_16QAM_Middle Channel



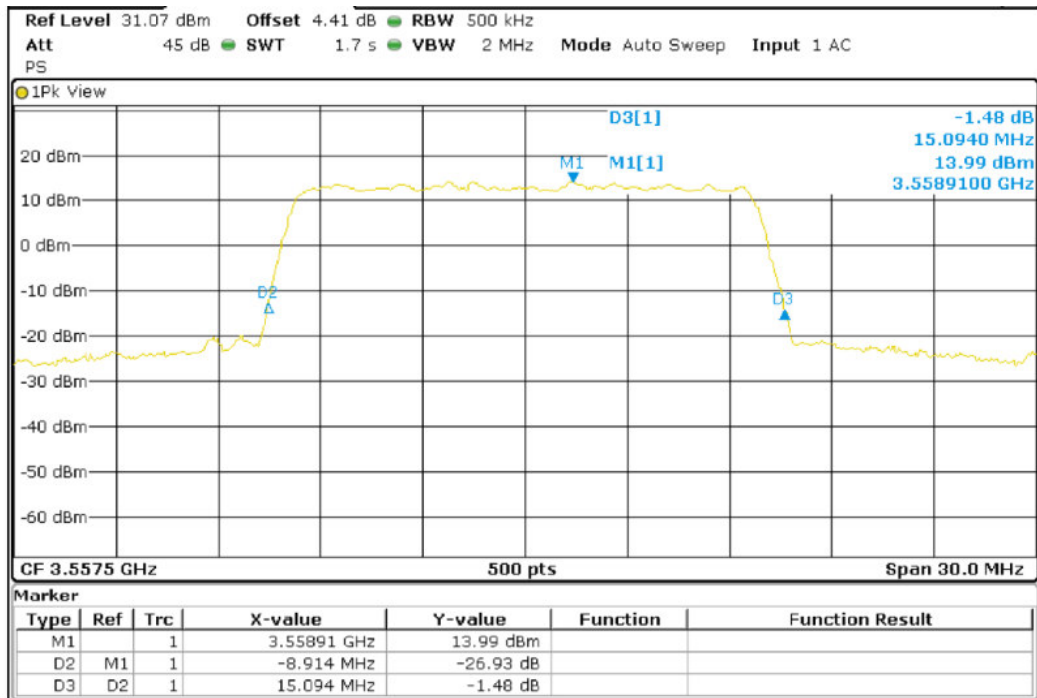
Band 48_BW10M_QPSK_High Channel



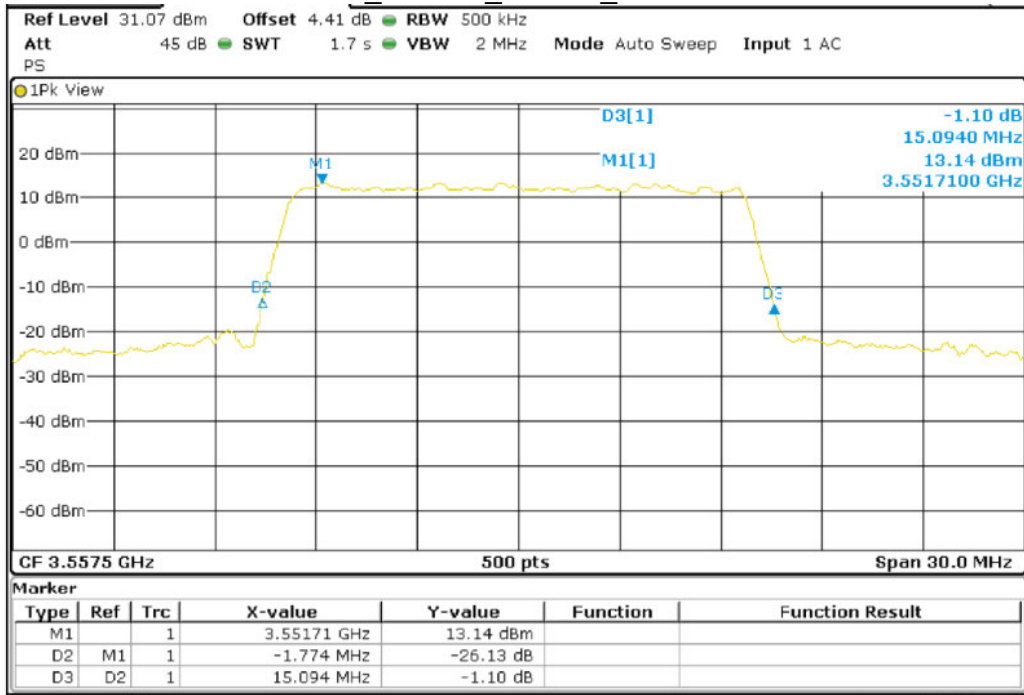
Band 48_BW10M_16QAM_High Channel



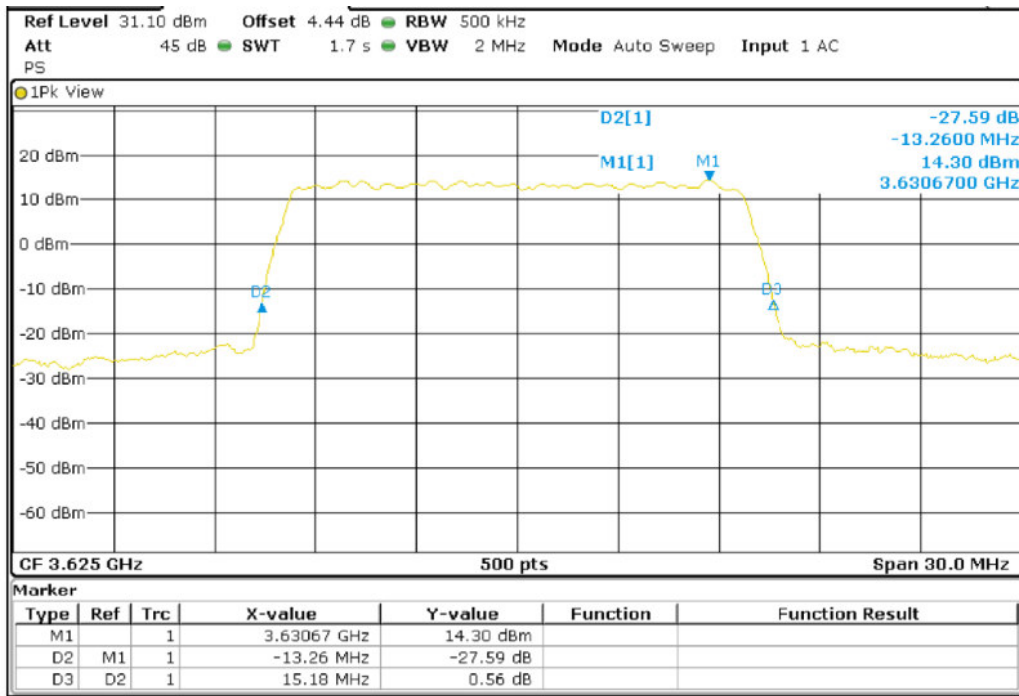
Band 48_BW15M_QPSK_Low Channel



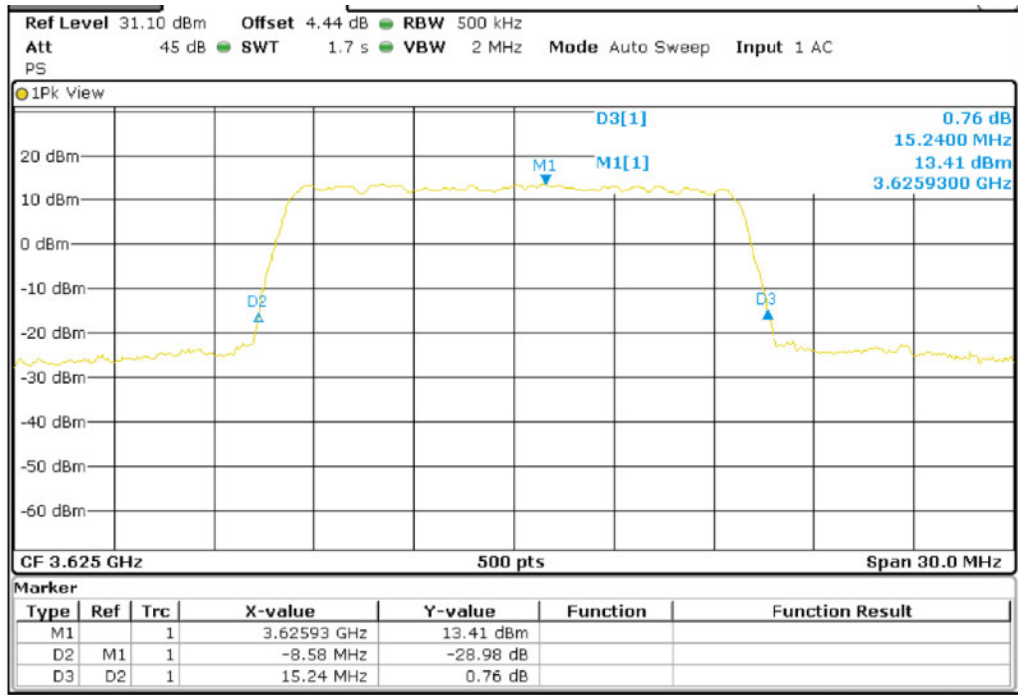
Band 48_BW15M_16QAM_Low Channel



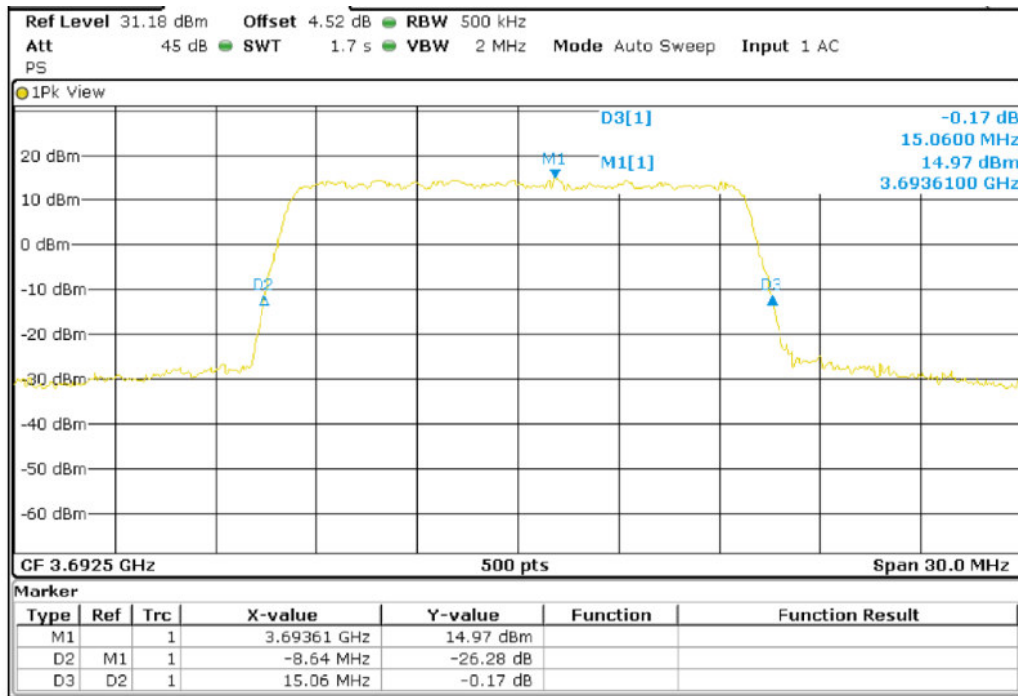
Band 48_BW15M_QPSK_Middle Channel



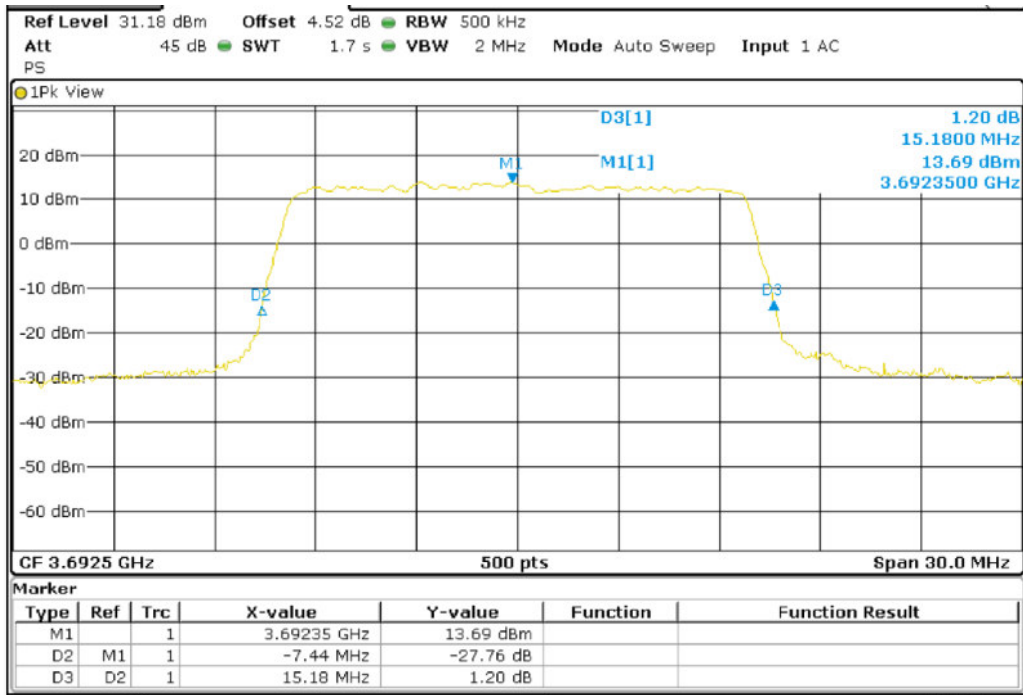
Band 48_BW15M_16QAM_Middle Channel



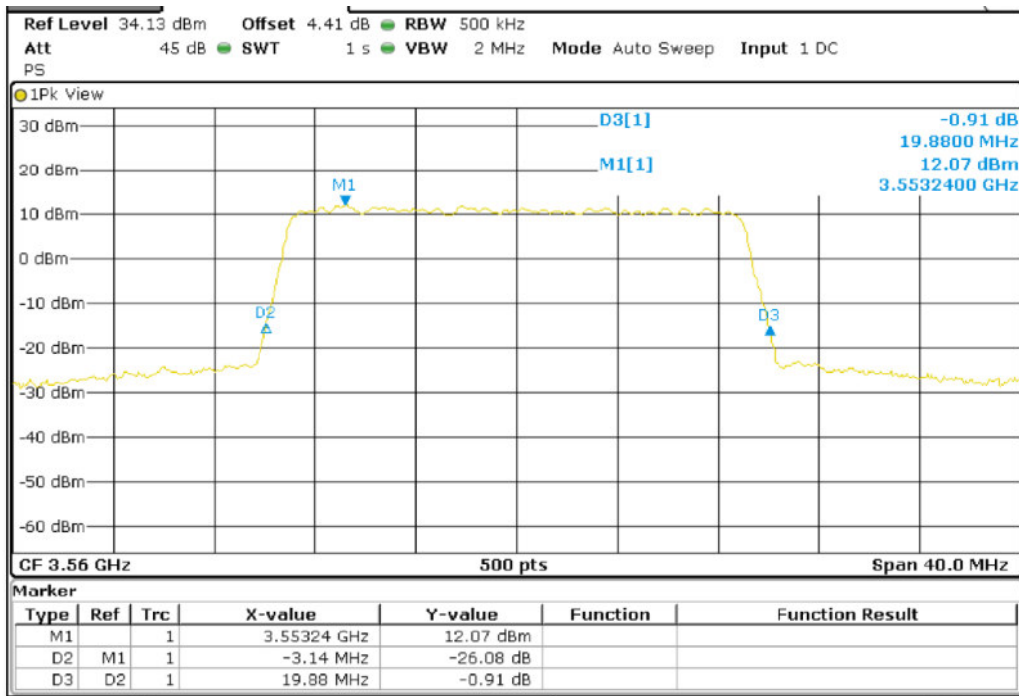
Band 48_BW15M_QPSK_High Channel



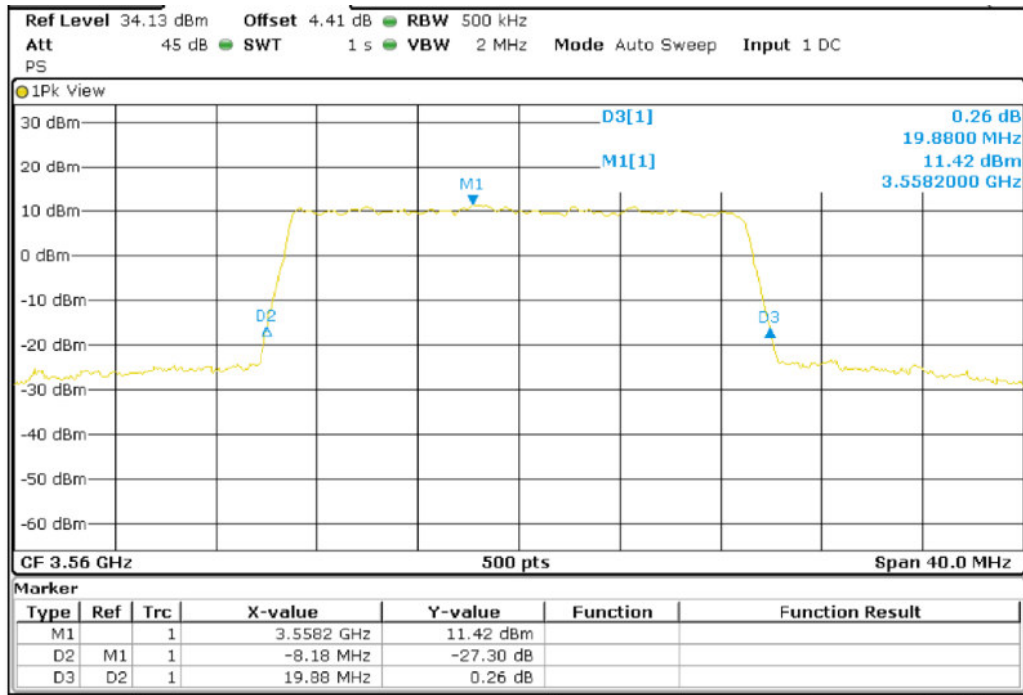
Band 48_BW15M_16QAM_High Channel



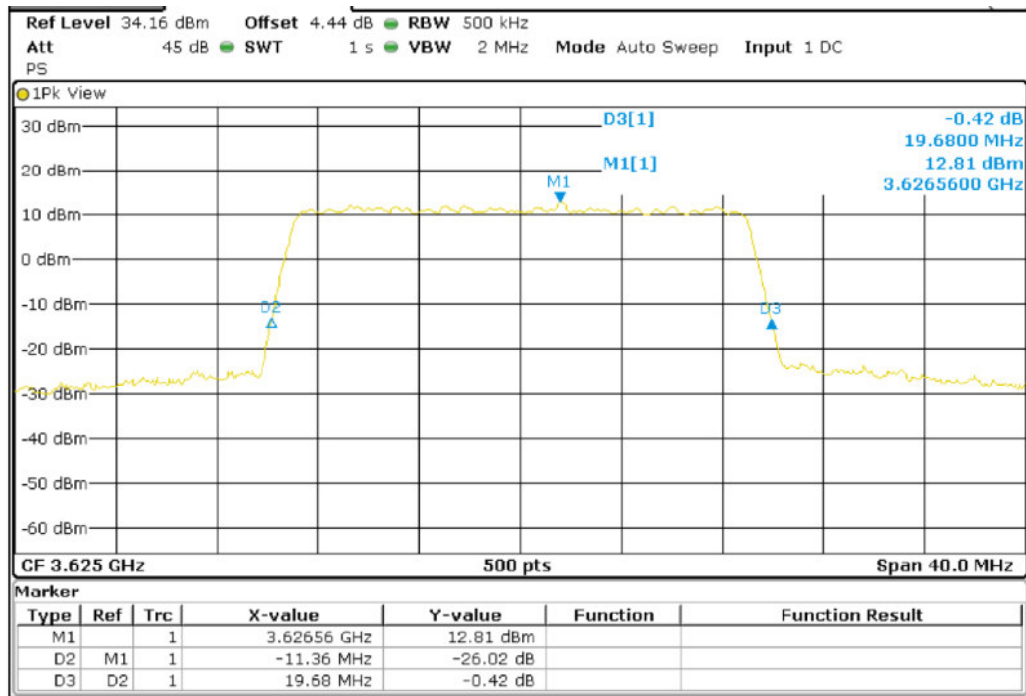
Band 48_BW20M_QPSK_Low Channel



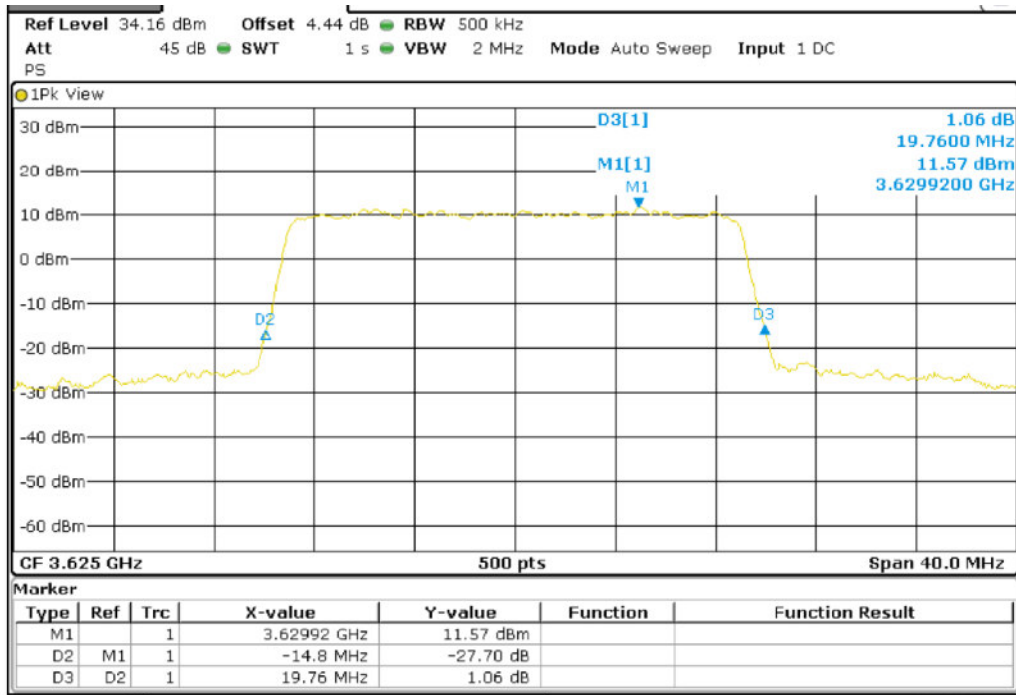
Band 48_BW20M_16QAM_Low Channel



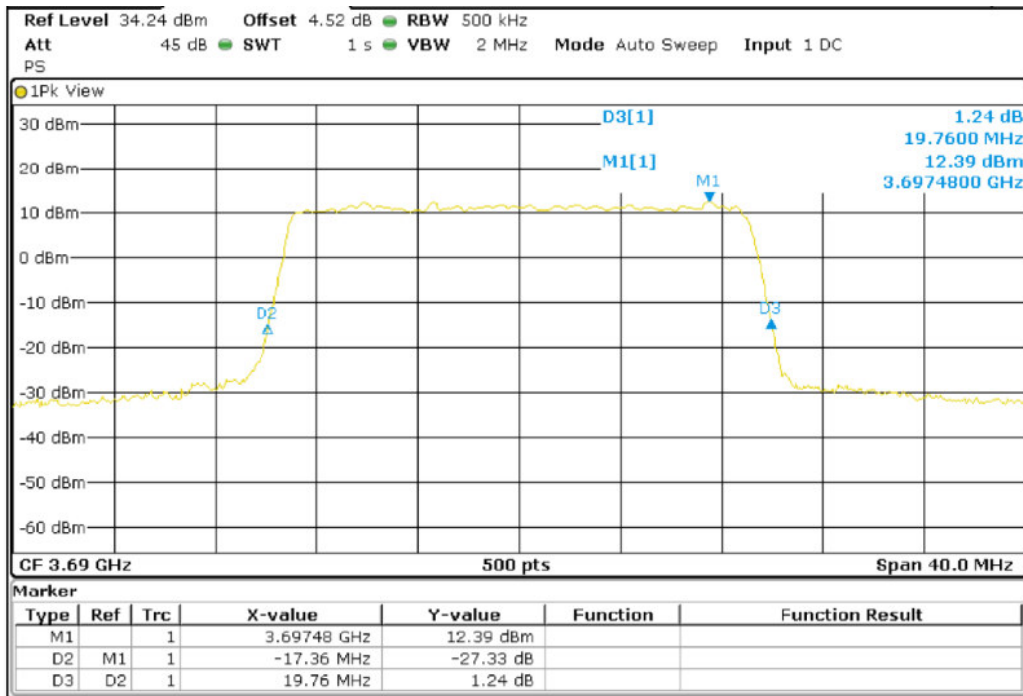
Band 48_BW20M_QPSK_Middle Channel



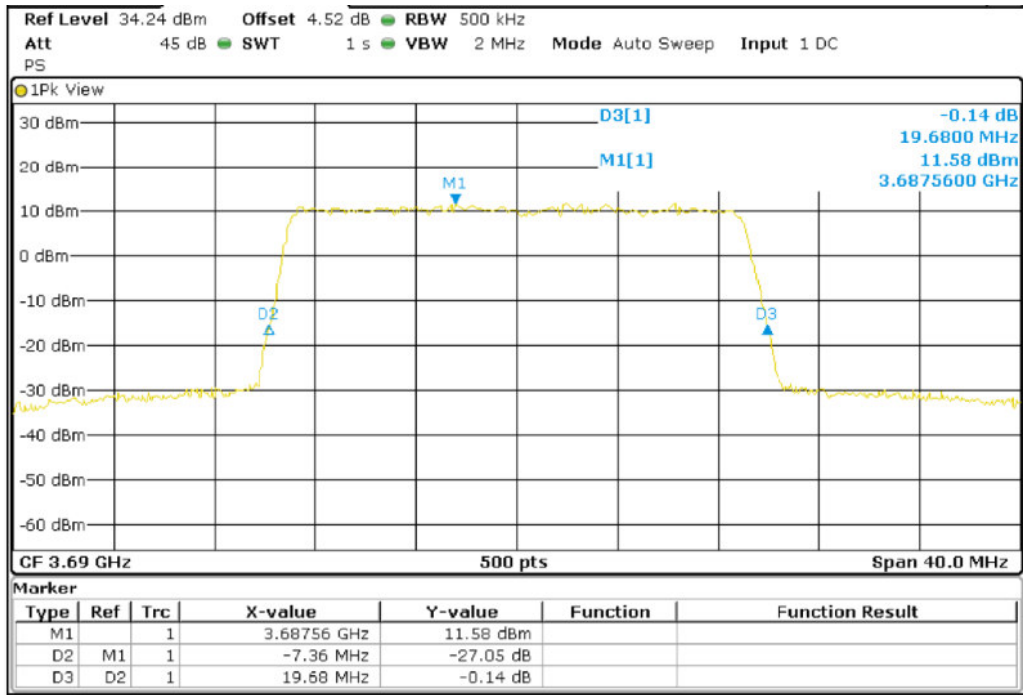
Band 48_BW20M_16QAM_Middle Channel



Band 48_BW20M_QPSK_High Channel



Band 48_BW20M_16QAM_High Channel



Band 42_BW 5MHz_QPSK

	Lowest frequency 3552.5 MHz	Middle frequency 3575 MHz	Highest frequency 3597.5 MHz
99% OBW (MHz)	4.54	4.50	4.54
-26dB Bandwidth (MHz)	5.50	5.36	5.14

Band 42_BW 5MHz_16QAM

	Lowest frequency 3552.5 MHz	Middle frequency 3575 MHz	Highest frequency 3597.5 MHz
99% OBW (MHz)	4.50	4.52	4.50
-26dB Bandwidth (MHz)	5.28	5.02	5.00

Band 42_BW 10MHz_QPSK

	Lowest frequency 3555 MHz	Middle frequency 3575 MHz	Highest frequency 3595 MHz
99% OBW (MHz)	9.00	8.96	9.04
-26dB Bandwidth (MHz)	9.96	9.88	9.92

Band 42_BW 10MHz_16QAM

	Lowest frequency 3555 MHz	Middle frequency 3575 MHz	Highest frequency 3595 MHz
99% OBW (MHz)	9.00	8.96	9.00
-26dB Bandwidth (MHz)	9.92	9.96	9.92

Band 42_BW 15MHz_QPSK

	Lowest frequency 3557.5 MHz	Middle frequency 3575 MHz	Highest frequency 3592.5 MHz
99% OBW (MHz)	13.62	13.62	13.62
-26dB Bandwidth (MHz)	15.09	15.18	15.12

Band 42_BW 15MHz_16QAM

	Lowest frequency 3557.5 MHz	Middle frequency 3575 MHz	Highest frequency 3592.5 MHz
99% OBW (MHz)	13.56	13.62	13.62
-26dB Bandwidth (MHz)	15.12	15.12	15.20

Band 42_BW 20MHz_QPSK

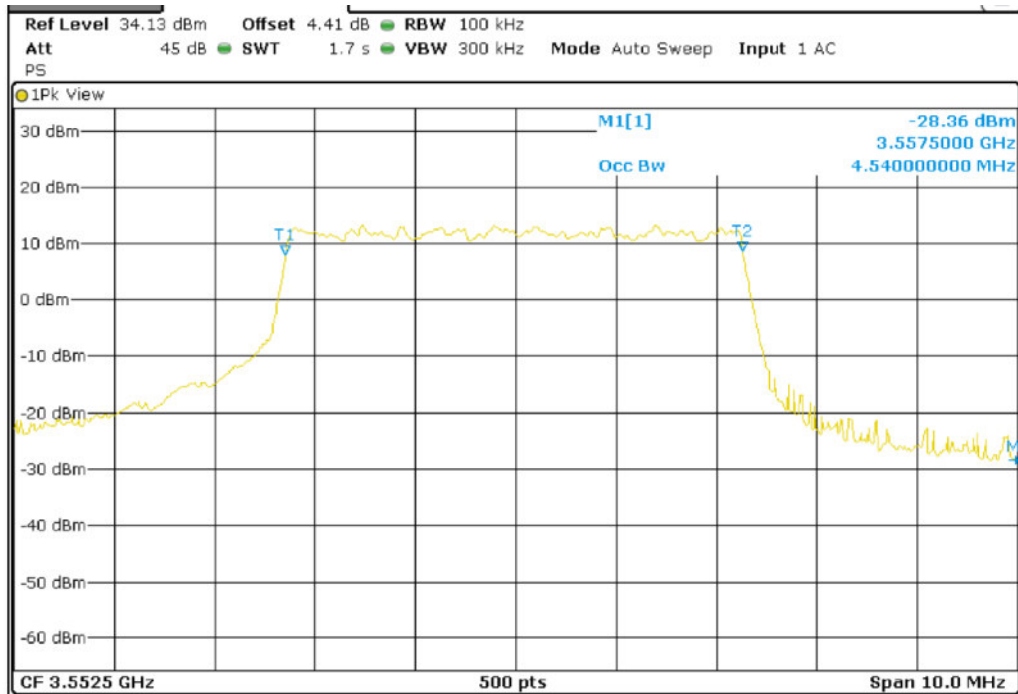
	Lowest frequency 3560 MHz	Middle frequency 3575 MHz	Highest frequency 3590 MHz
99% OBW (MHz)	18.08	18.00	18.00
-26dB Bandwidth (MHz)	19.76	19.74	19.92

Band 42_BW 20MHz_16QAM

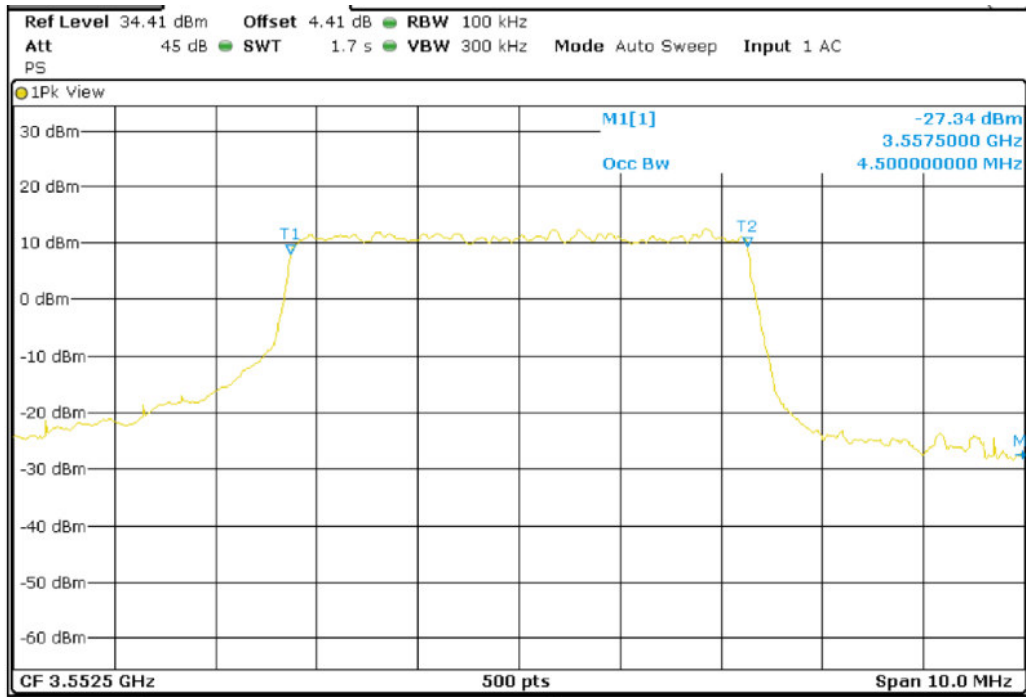
	Lowest frequency 3560 MHz	Middle frequency 3575 MHz	Highest frequency 3590 MHz
99% OBW (MHz)	18.00	18.00	18.00
-26dB Bandwidth (MHz)	19.92	19.64	19.84

99% OBW

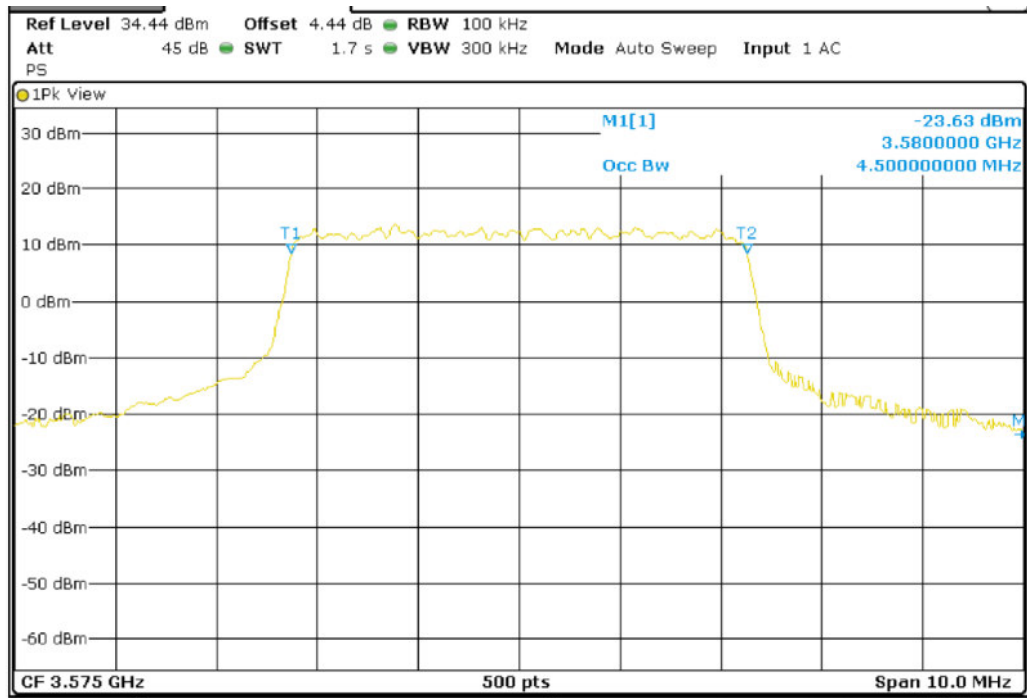
Band 42_BW5M_QPSK_Low Channel



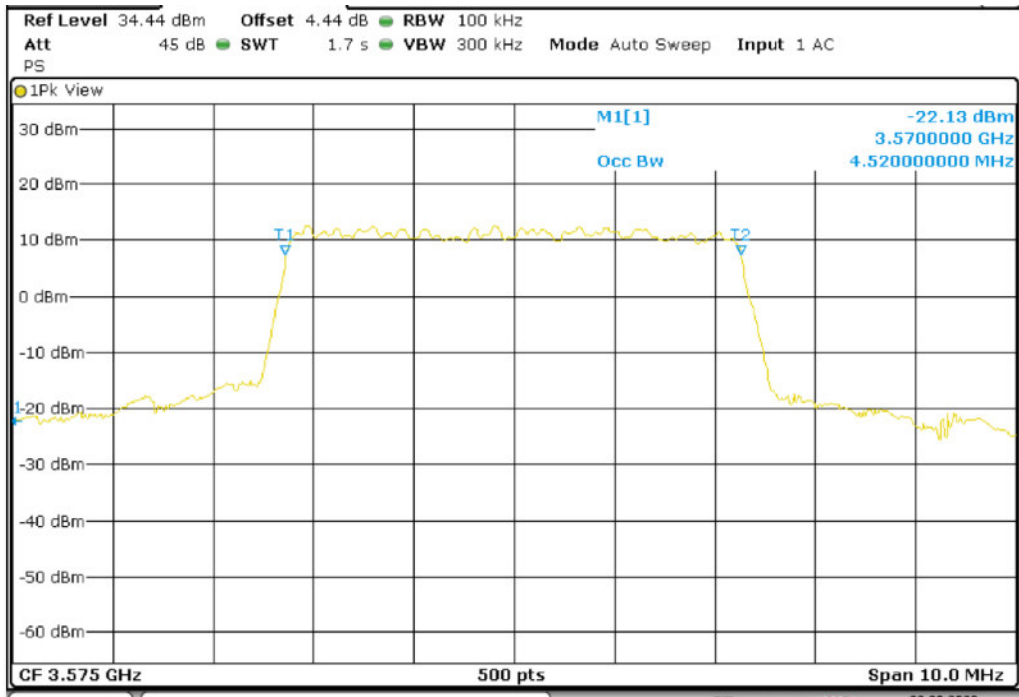
Band 42_BW5M_16QAM_Low Channel



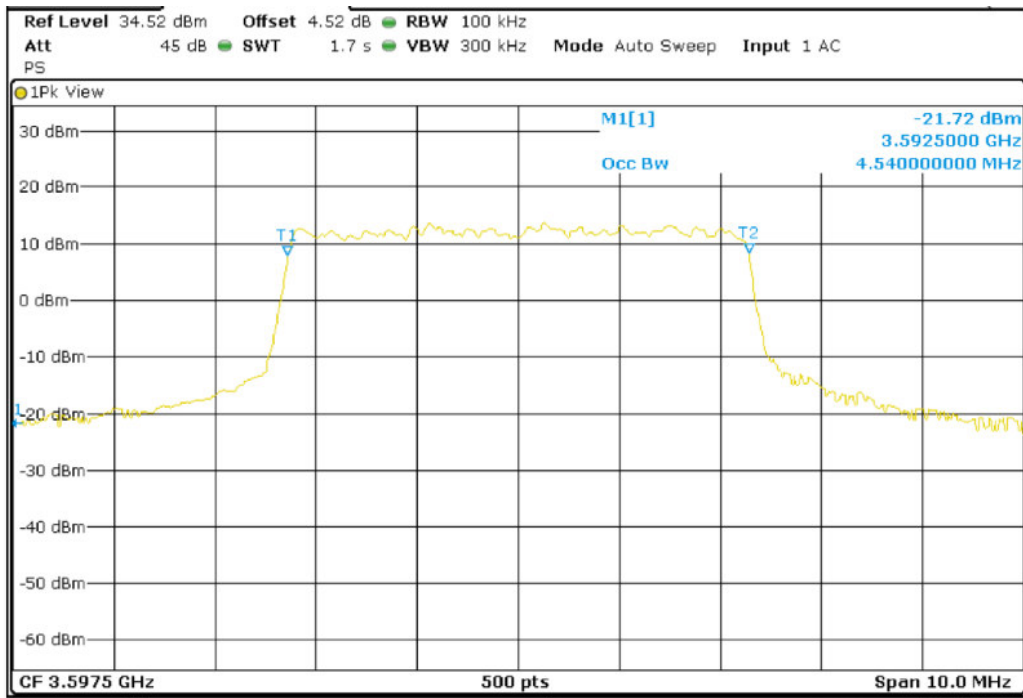
Band 42_BW5M_QPSK_Middle Channel



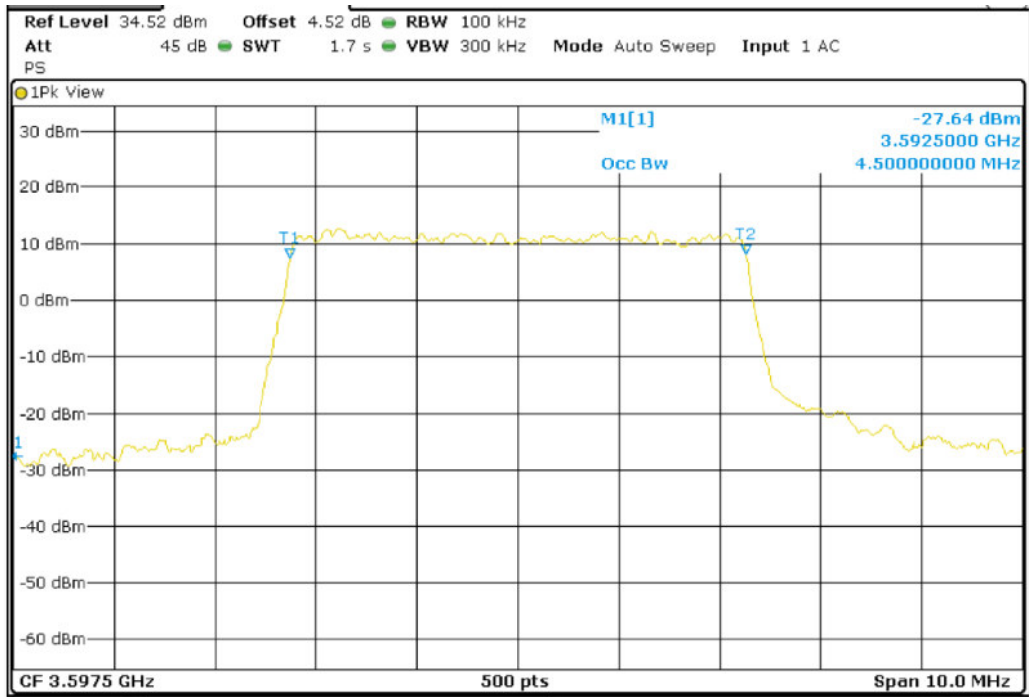
Band 42_BW5M_16QAM_Middle Channel



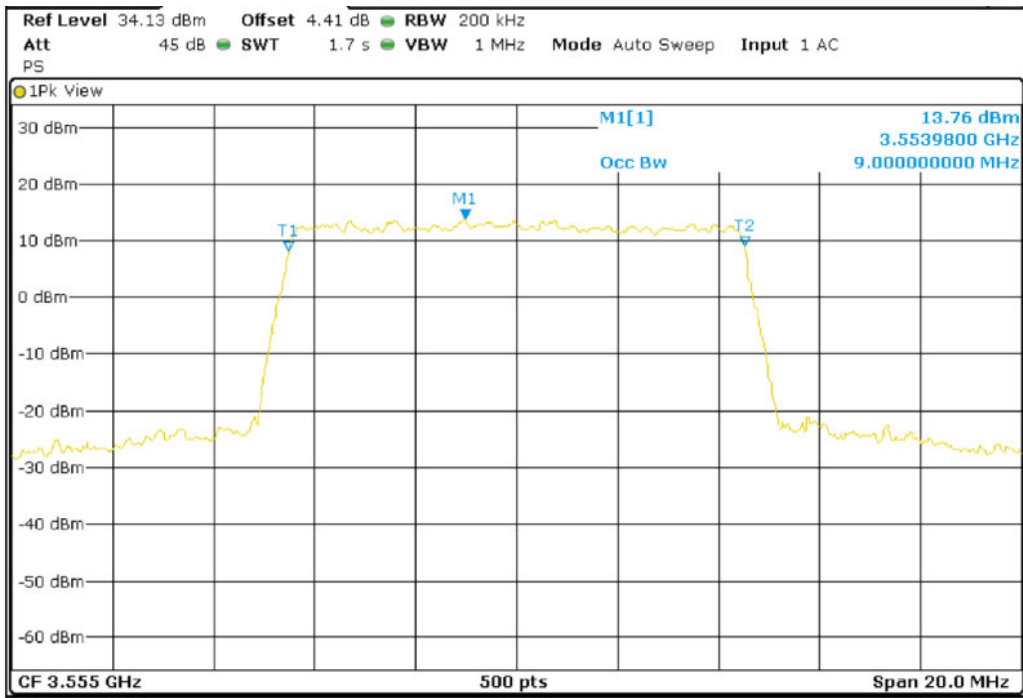
Band 42_BW5M_QPSK_High Channel



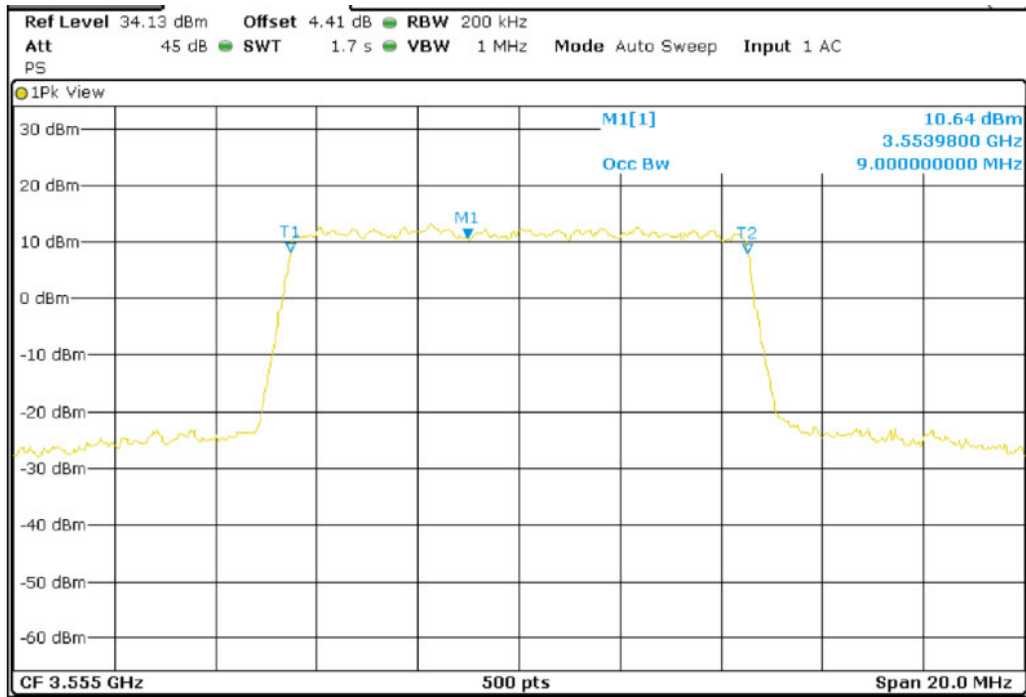
Band 42_BW5M_16QAM_High Channel



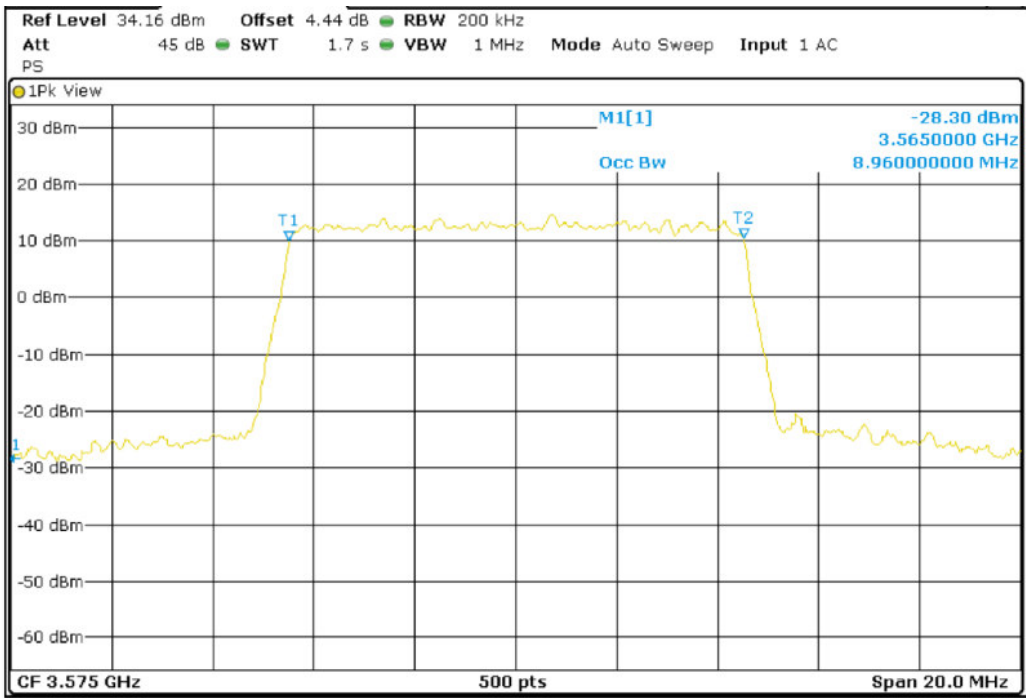
Band 42_BW10M_QPSK_Low Channel



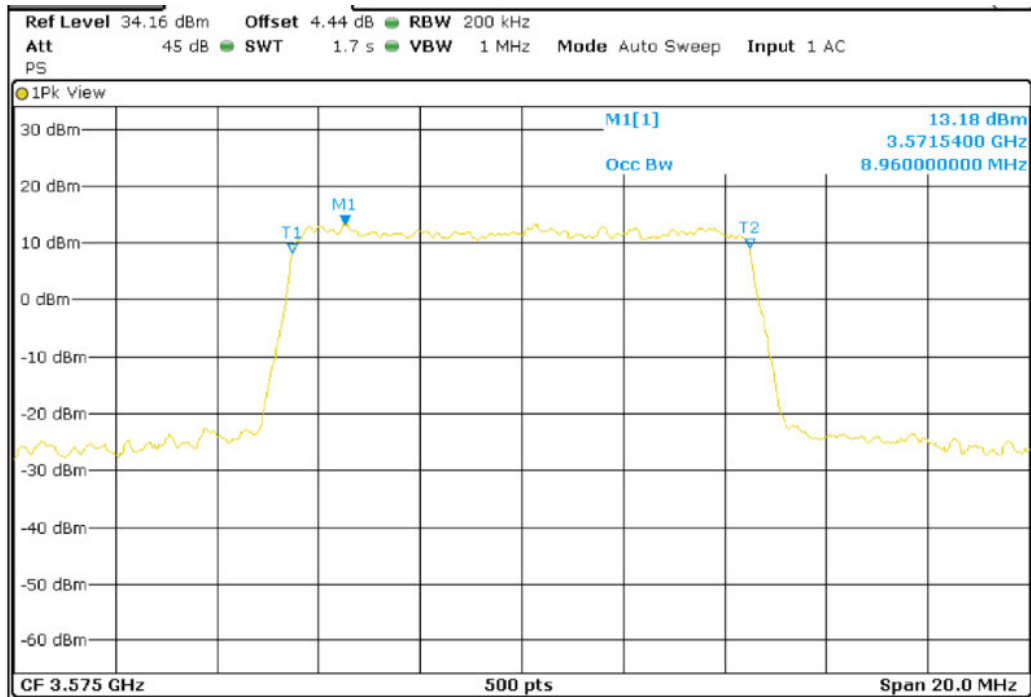
Band 42_BW10M_16QAM_Low Channel



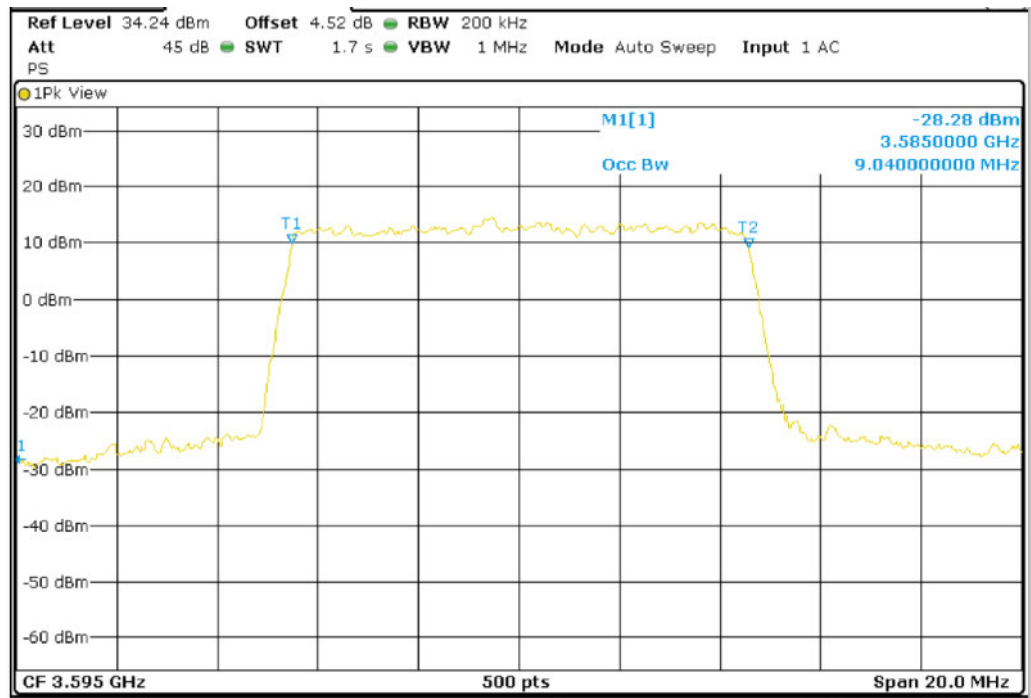
Band 42_BW10M_QPSK_Middle Channel



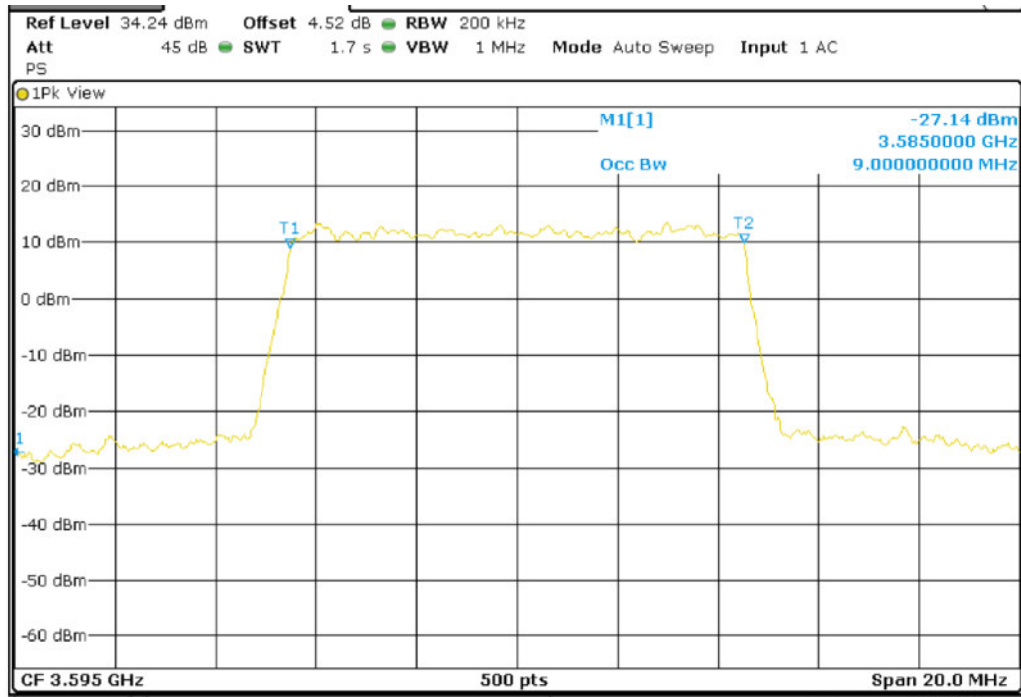
Band 42_BW10M_16QAM_Middle Channel



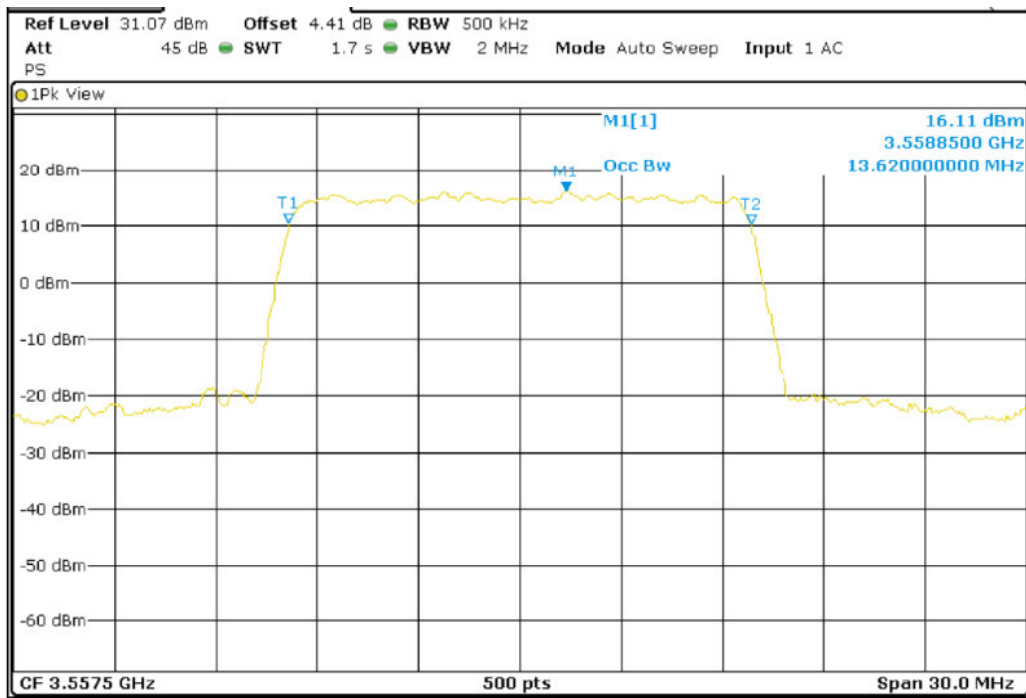
Band 42_BW10M_QPSK_High Channel



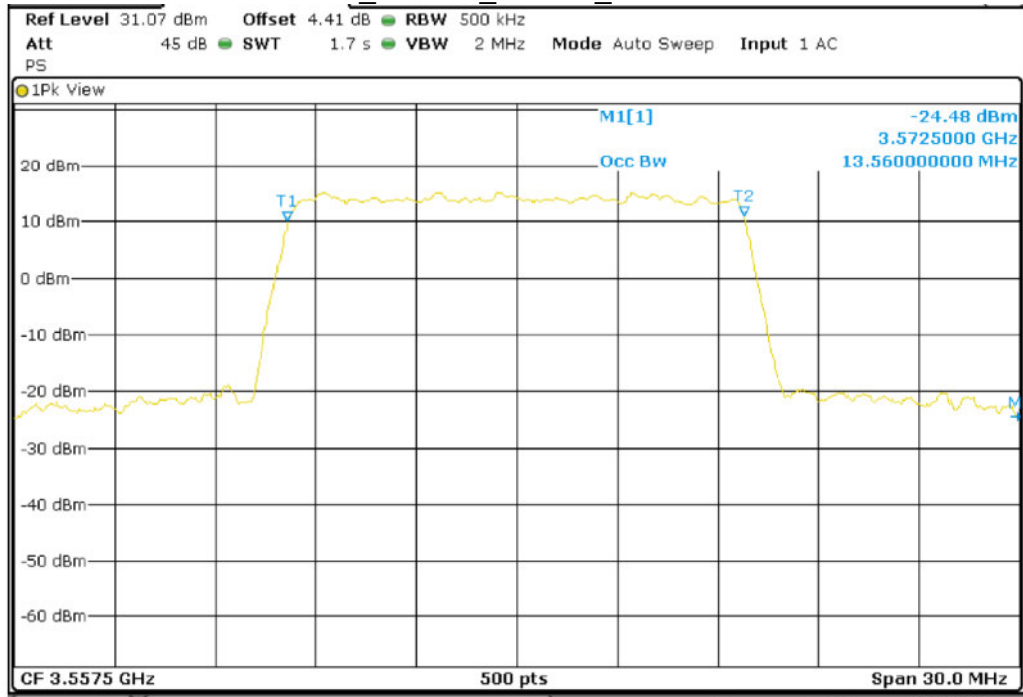
Band 42_BW10M_16QAM_High Channel



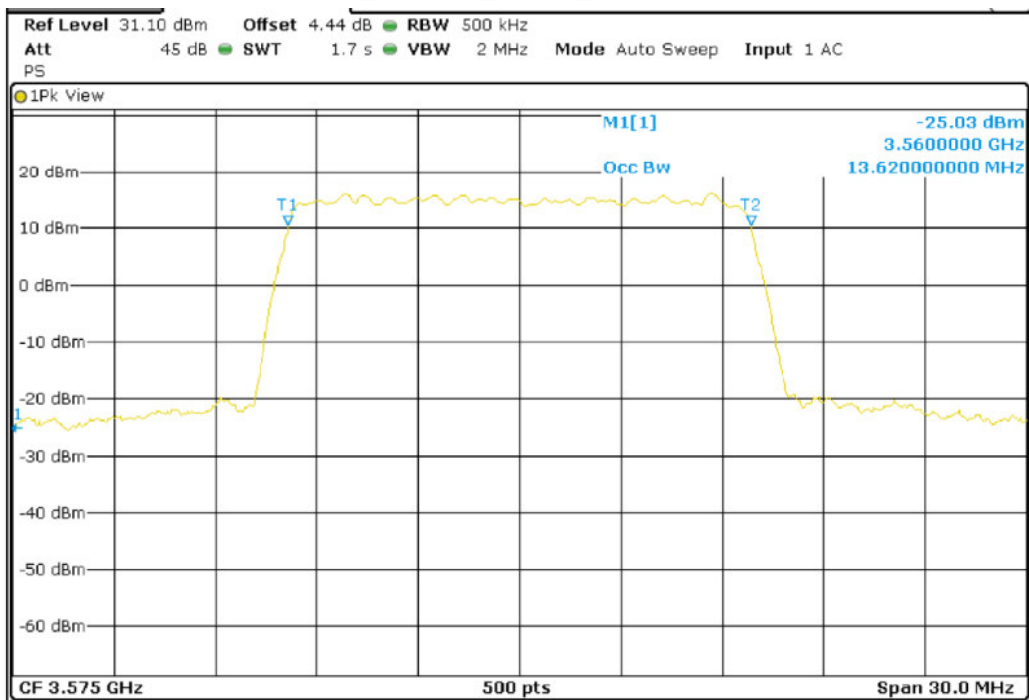
Band 42_BW15M_QPSK_Low Channel



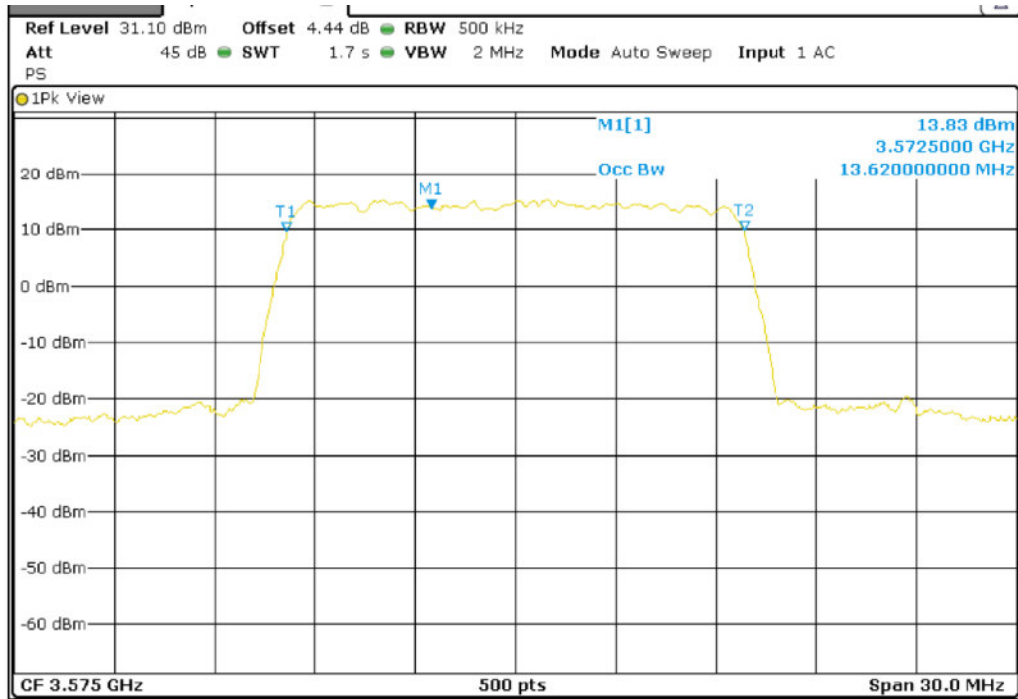
Band 42_BW15M_16QAM_Low Channel



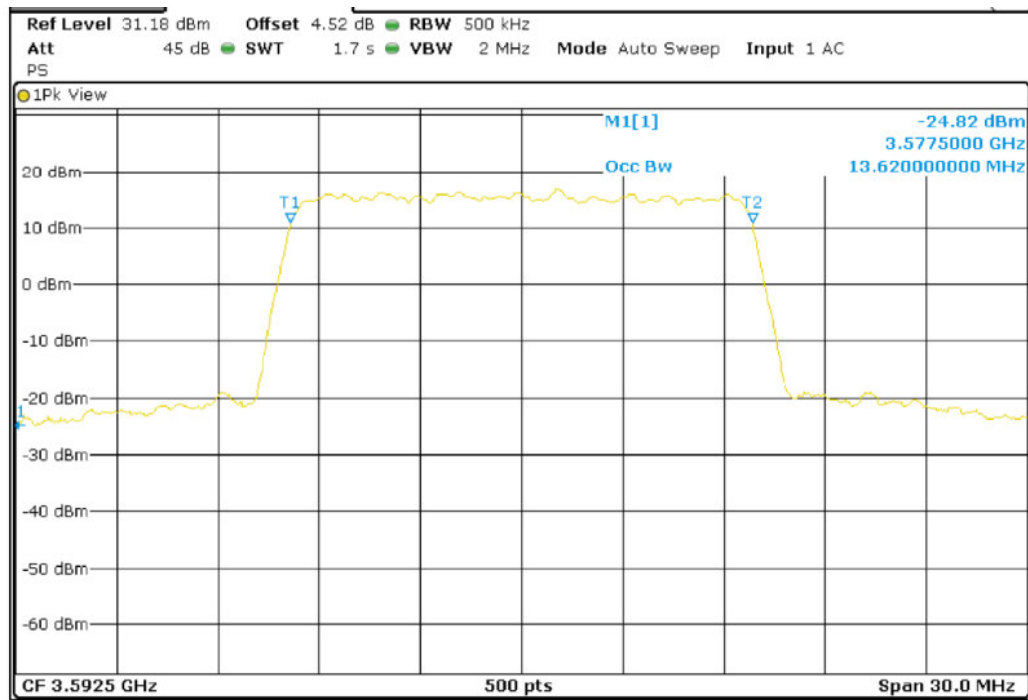
Band 42_BW15M_QPSK_Middle Channel



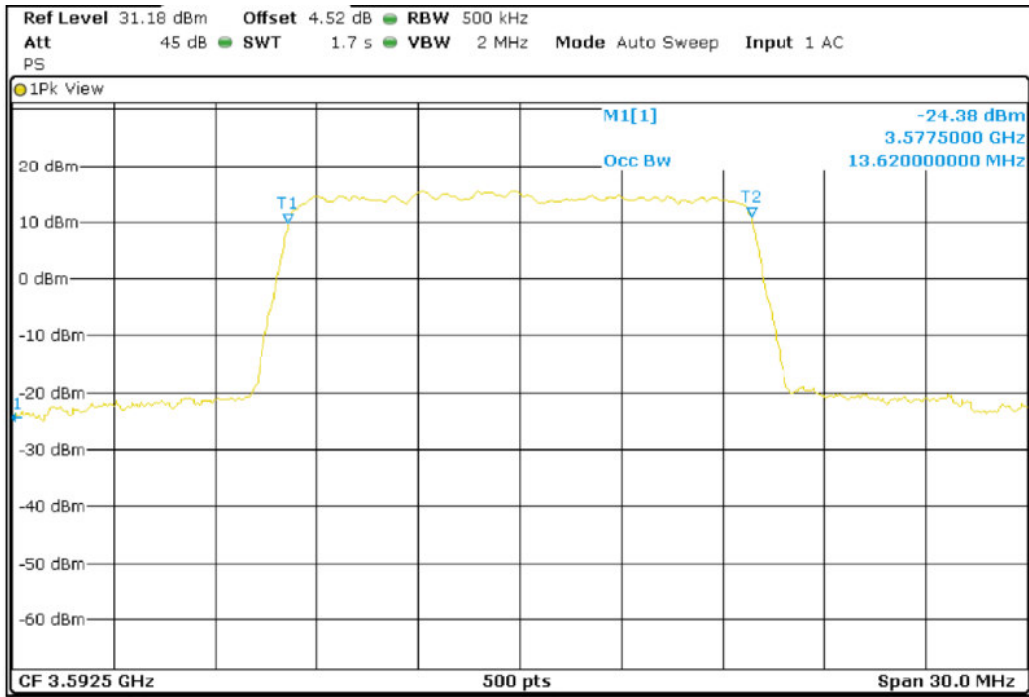
Band 42_BW15M_16QAM_Middle Channel



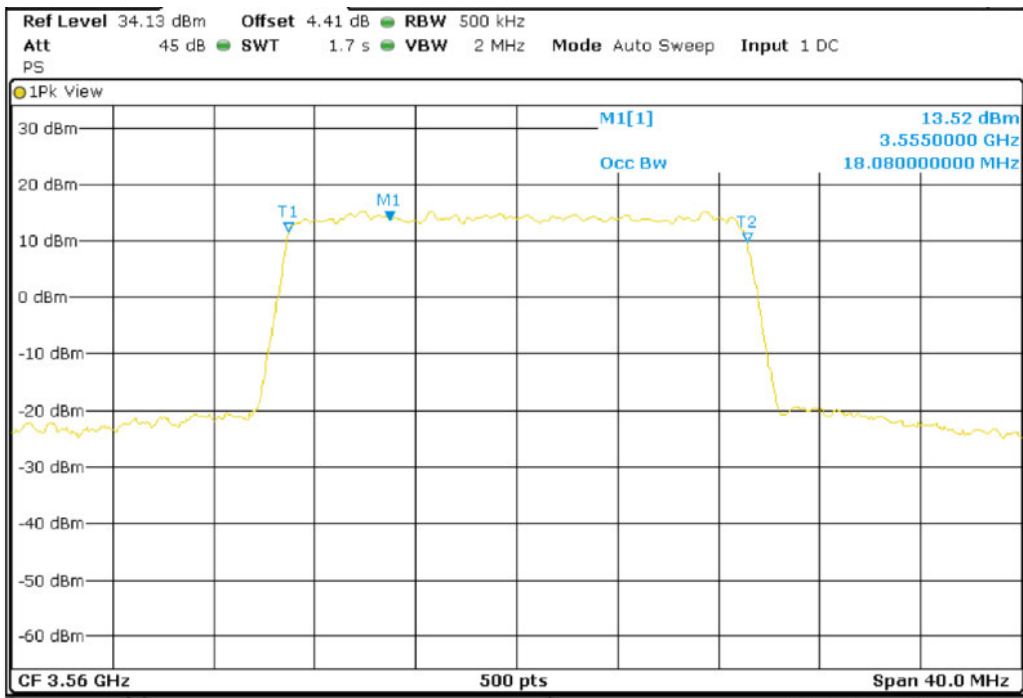
Band 42_BW15M_QPSK_High Channel



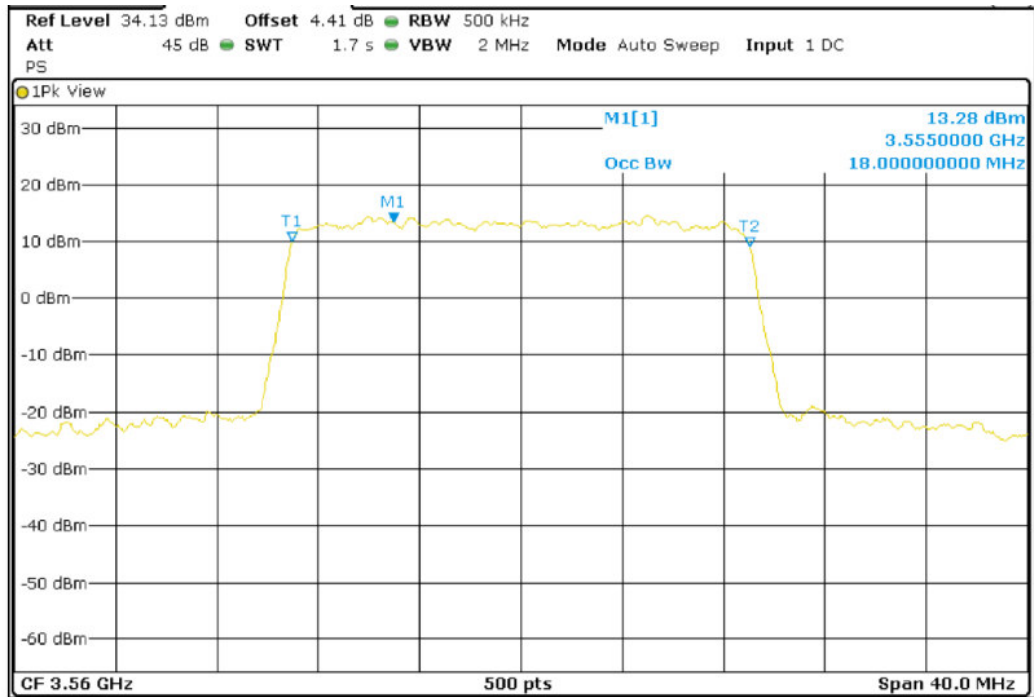
Band 42_BW15M_16QAM_High Channel



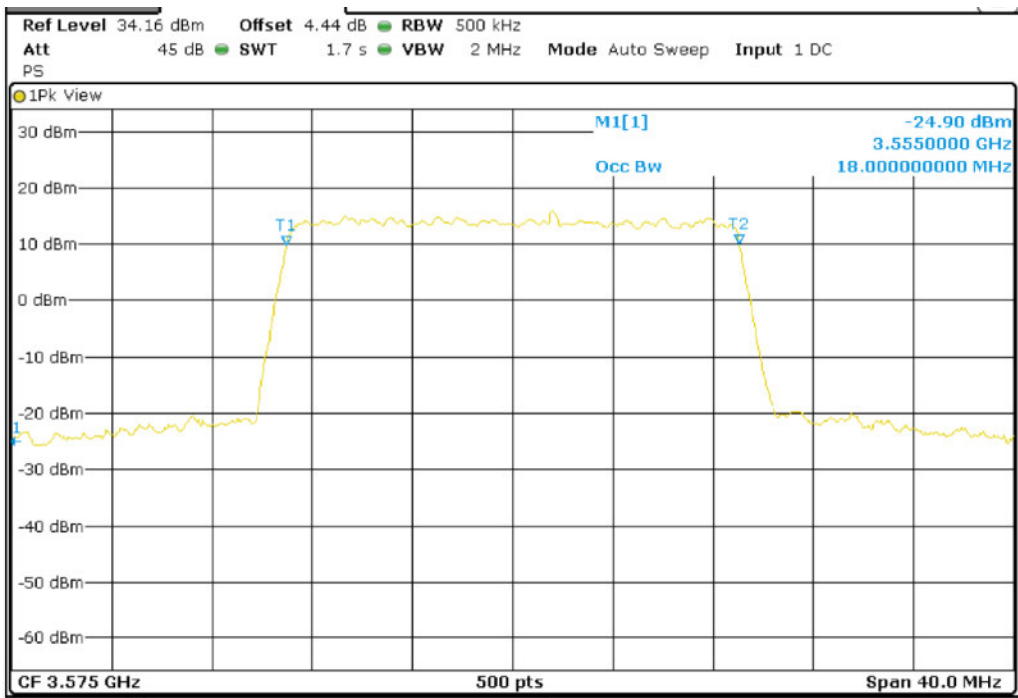
Band 42_BW20M_QPSK_Low Channel



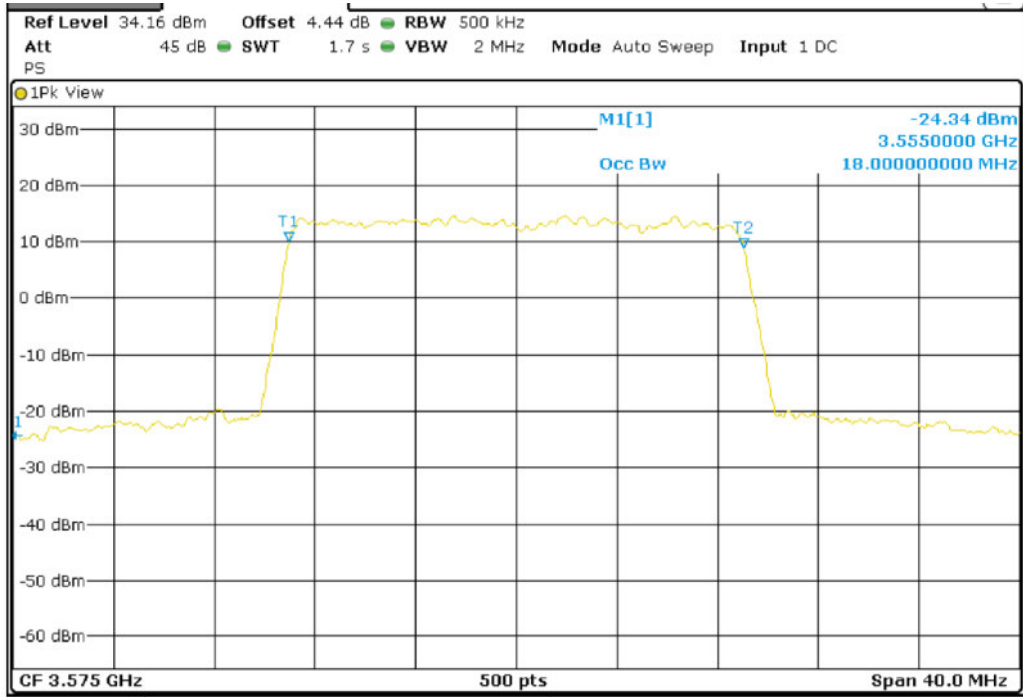
Band 42_BW20M_16QAM_Low Channel



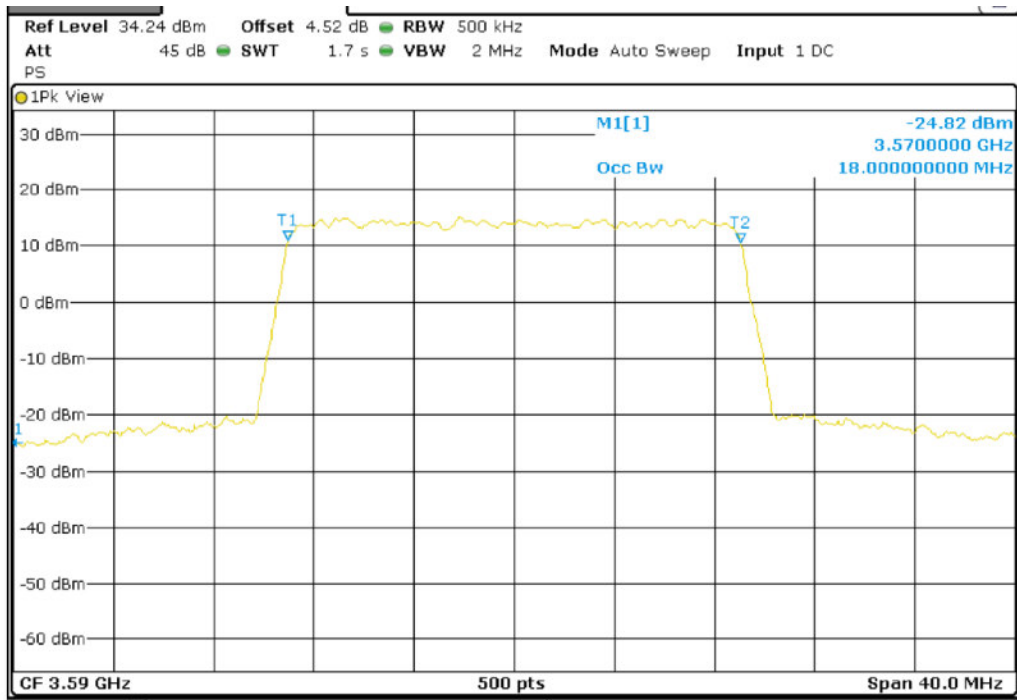
Band 42_BW20M_QPSK_Middle Channel



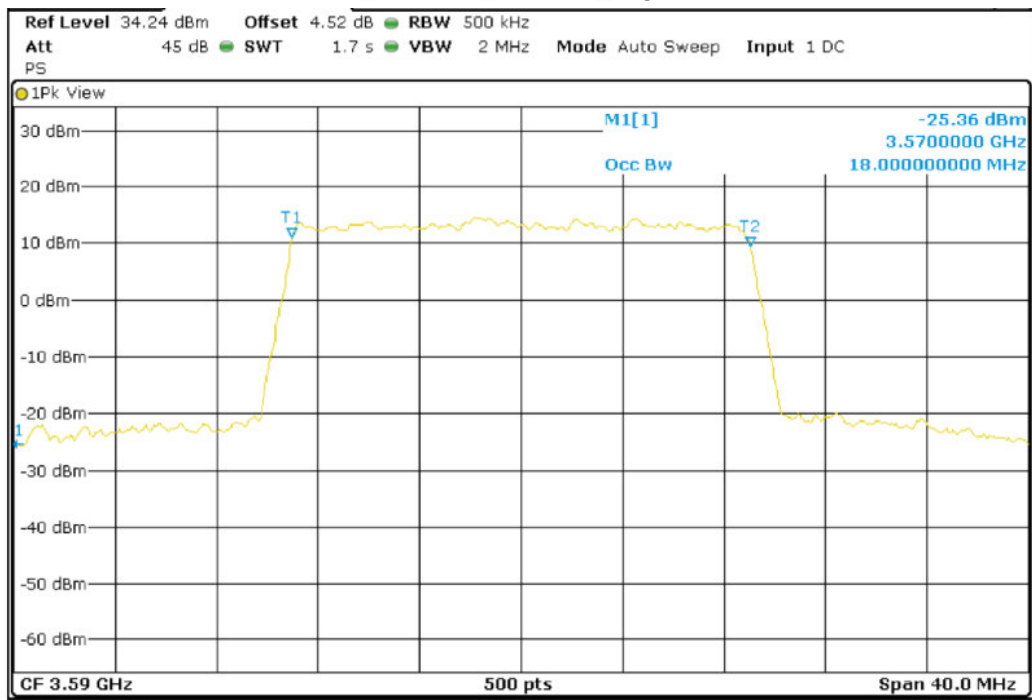
Band 42_BW20M_16QAM_Middle Channel



Band 42_BW20M_QPSK_High Channel

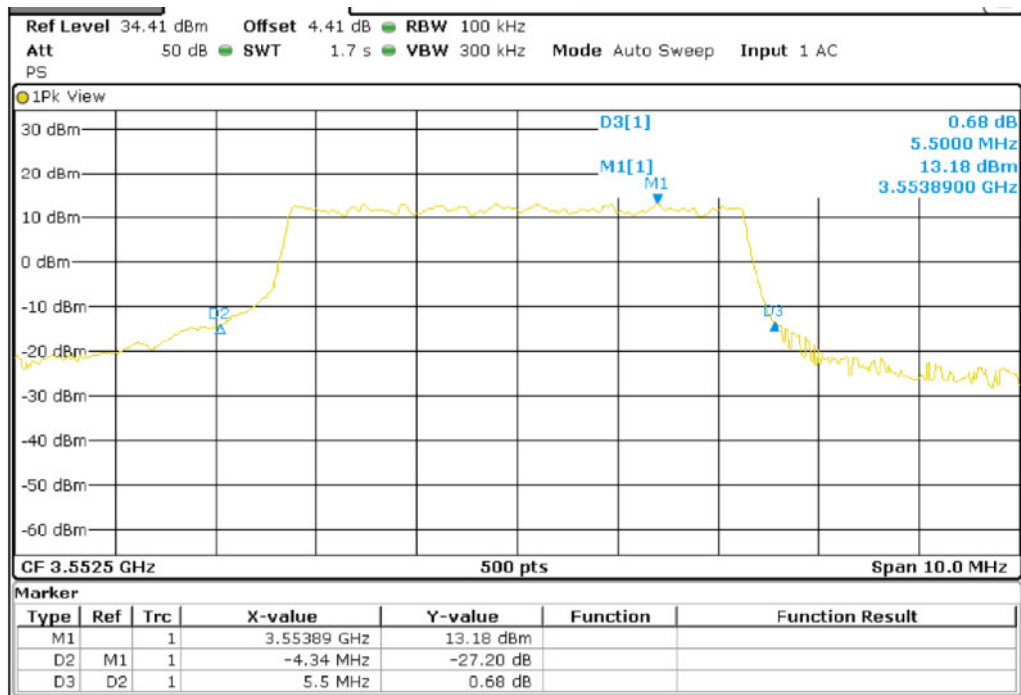


Band 42_BW20M_16QAM_High Channel

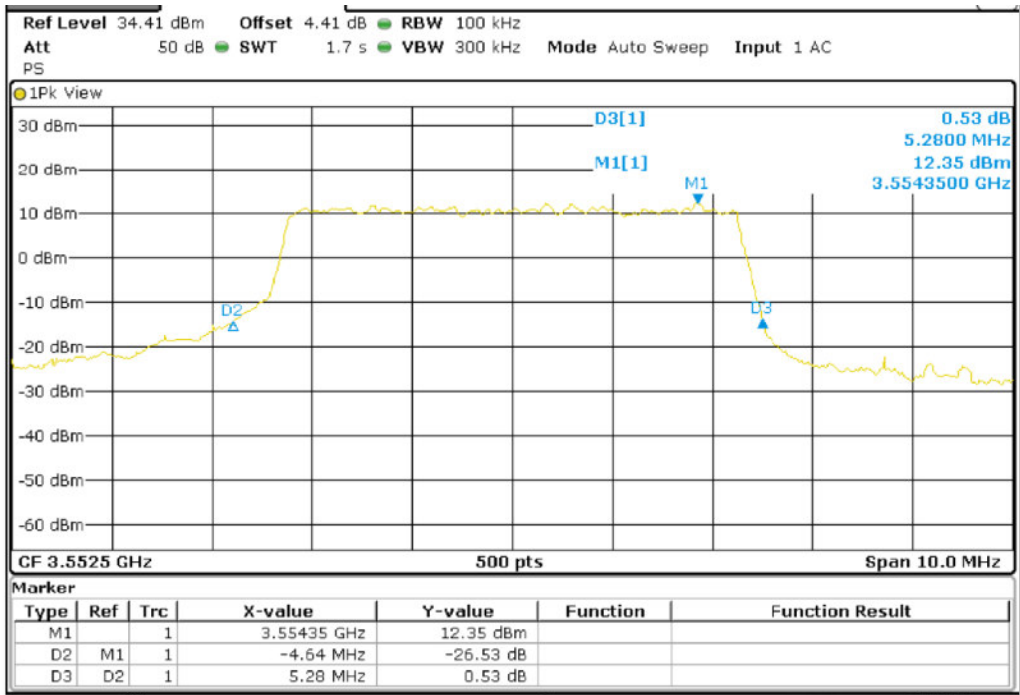


-26dB Bandwidth

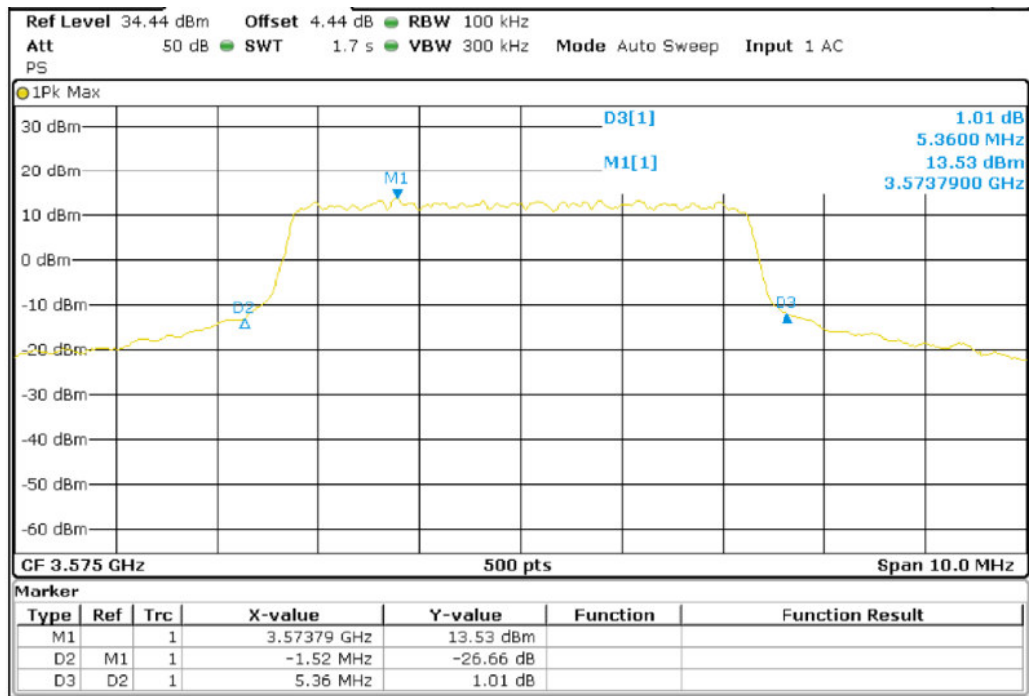
Band 42_BW5M_QPSK_Low Channel



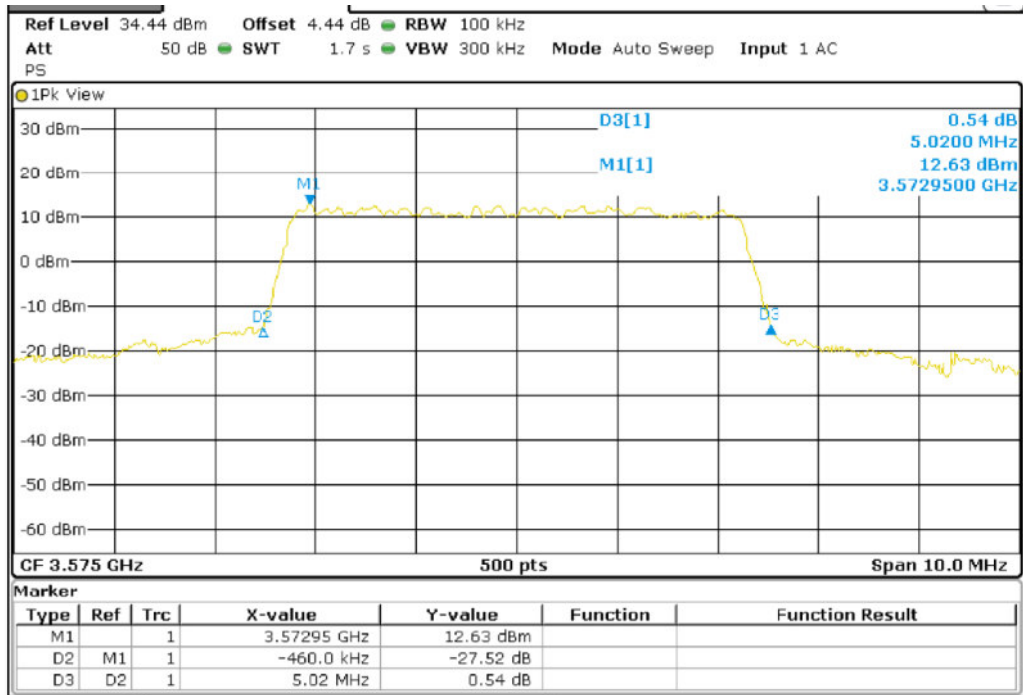
Band 42_BW5M_16QAM_Low Channel



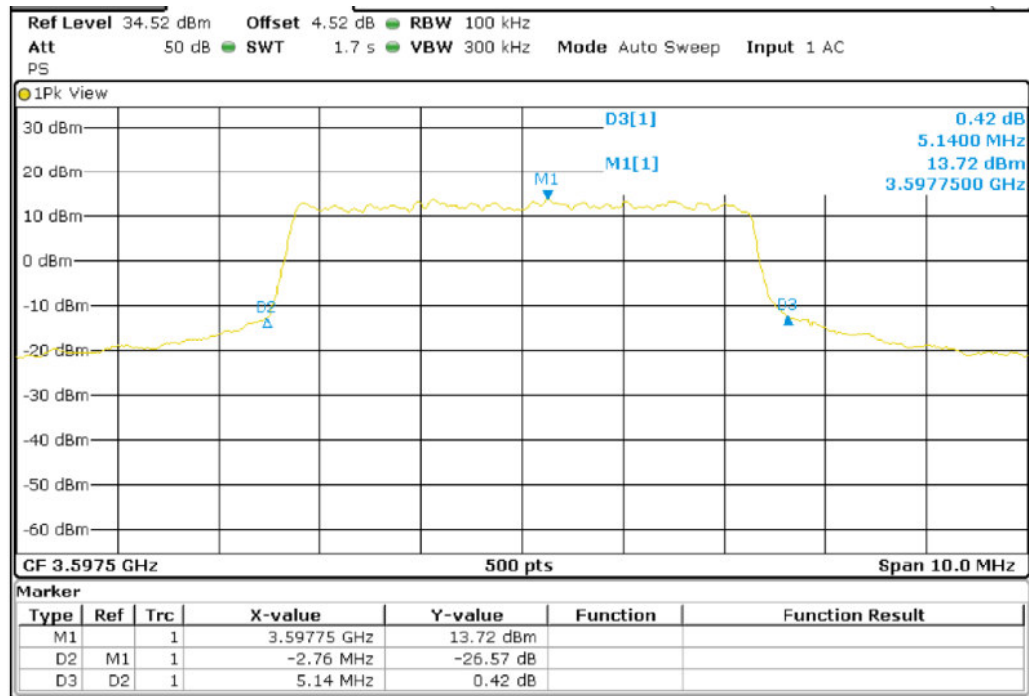
Band 42_BW5M_QPSK_Middle Channel



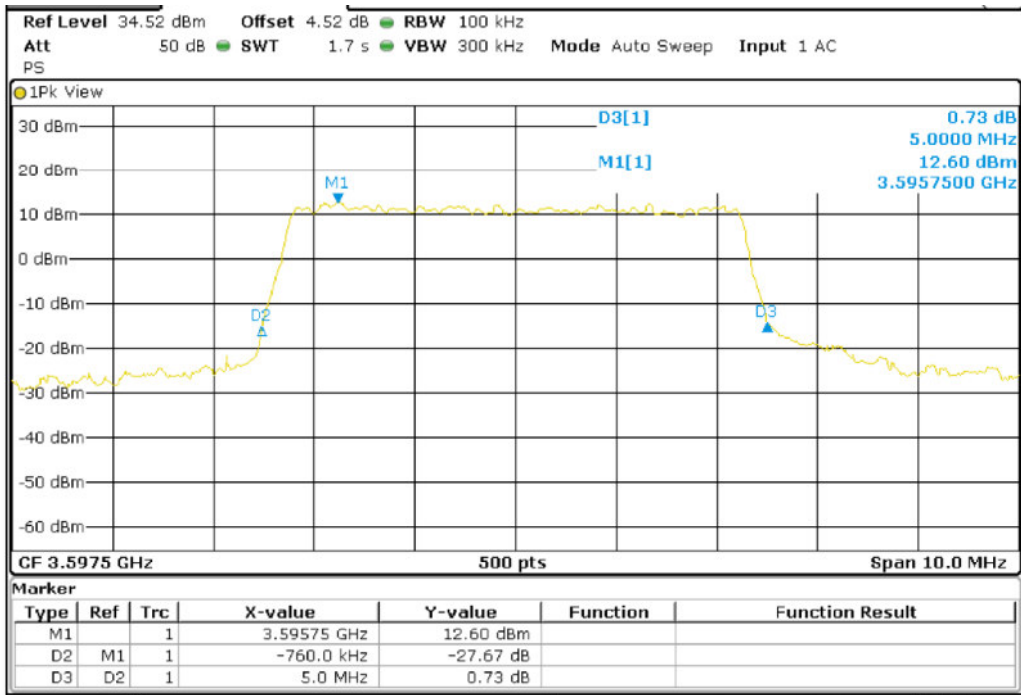
Band 42_BW5M_16QAM_Middle Channel



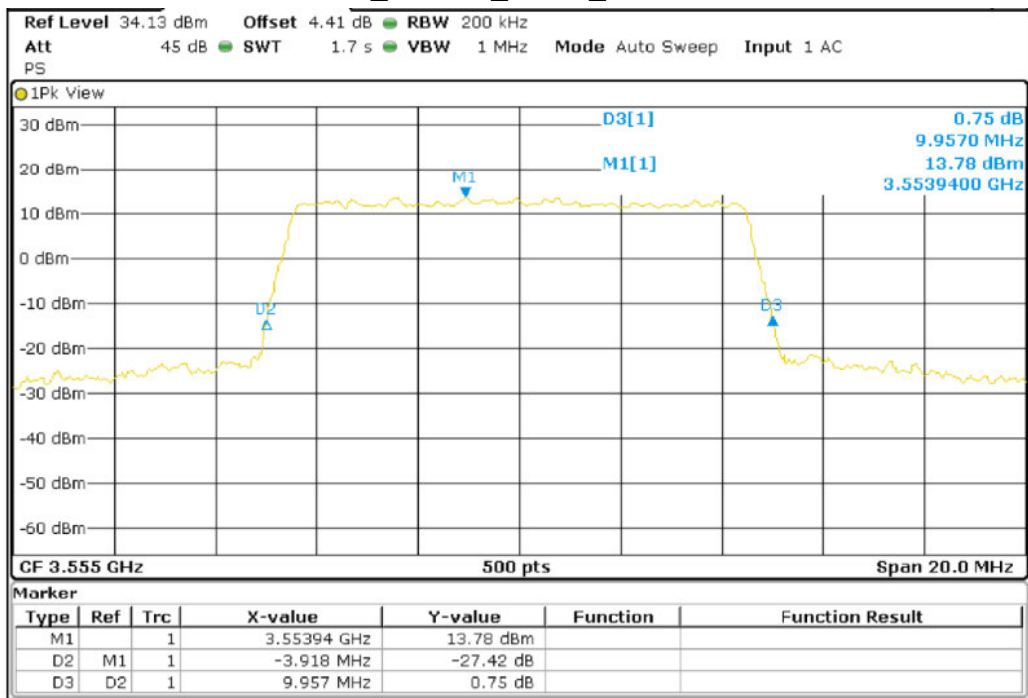
Band 42_BW5M_QPSK_High Channel



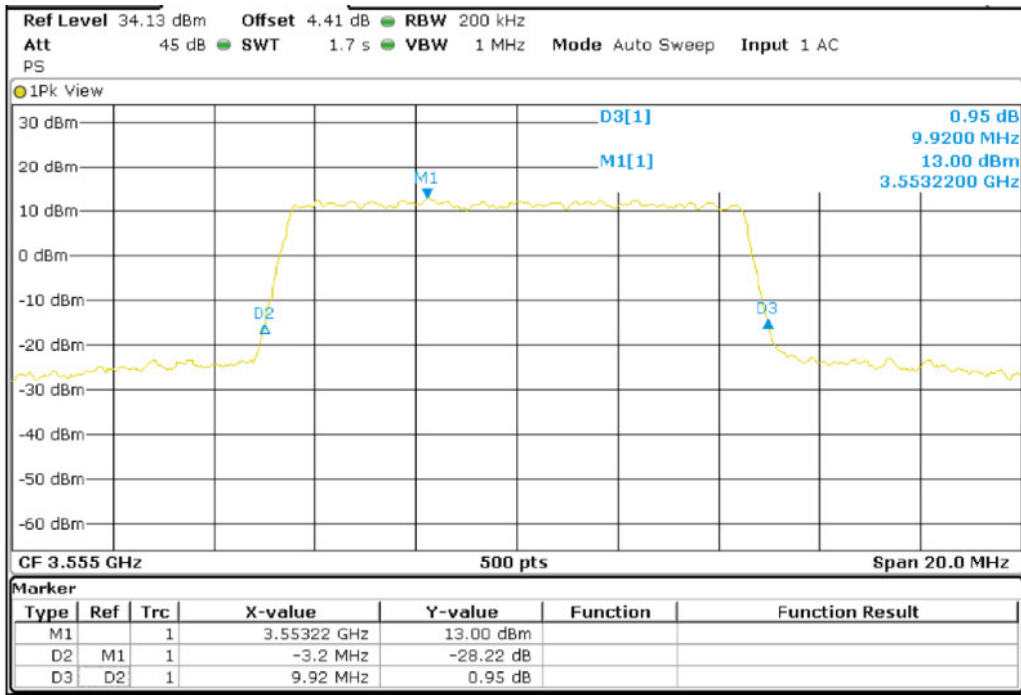
Band 42_BW5M_16QAM_High Channel



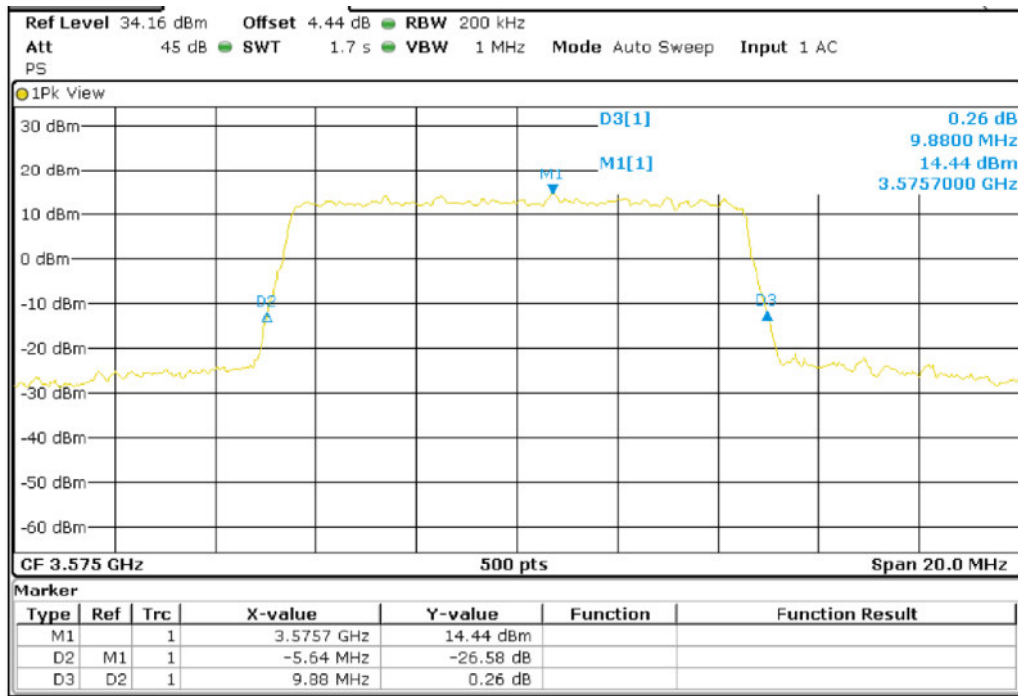
Band 42_BW10M_QPSK_Low Channel



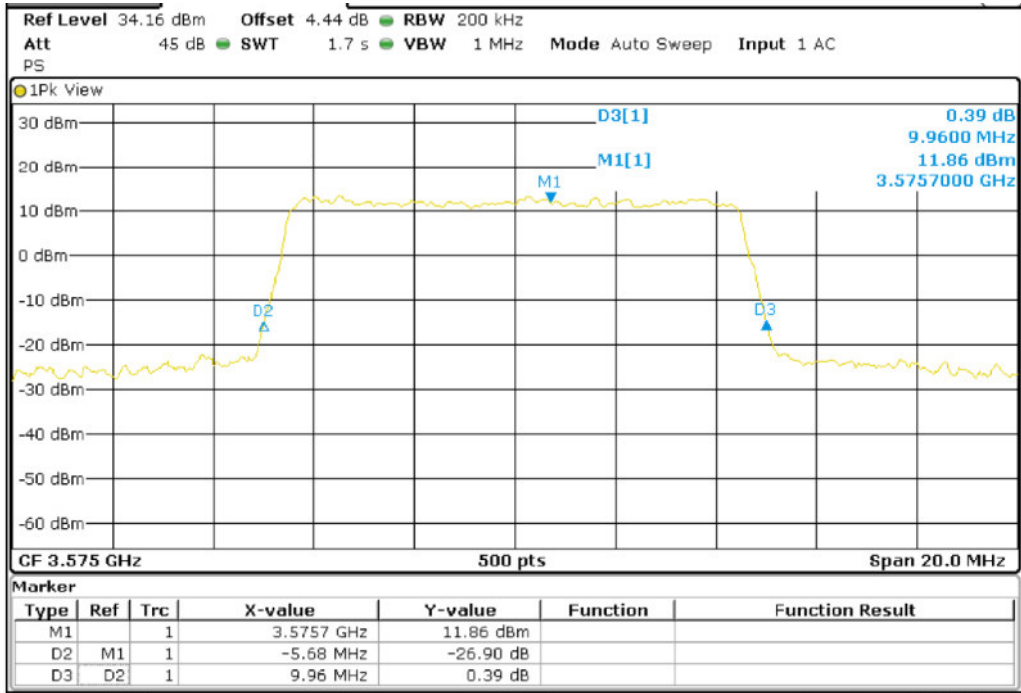
Band 42_BW10M_16QAM_Low Channel



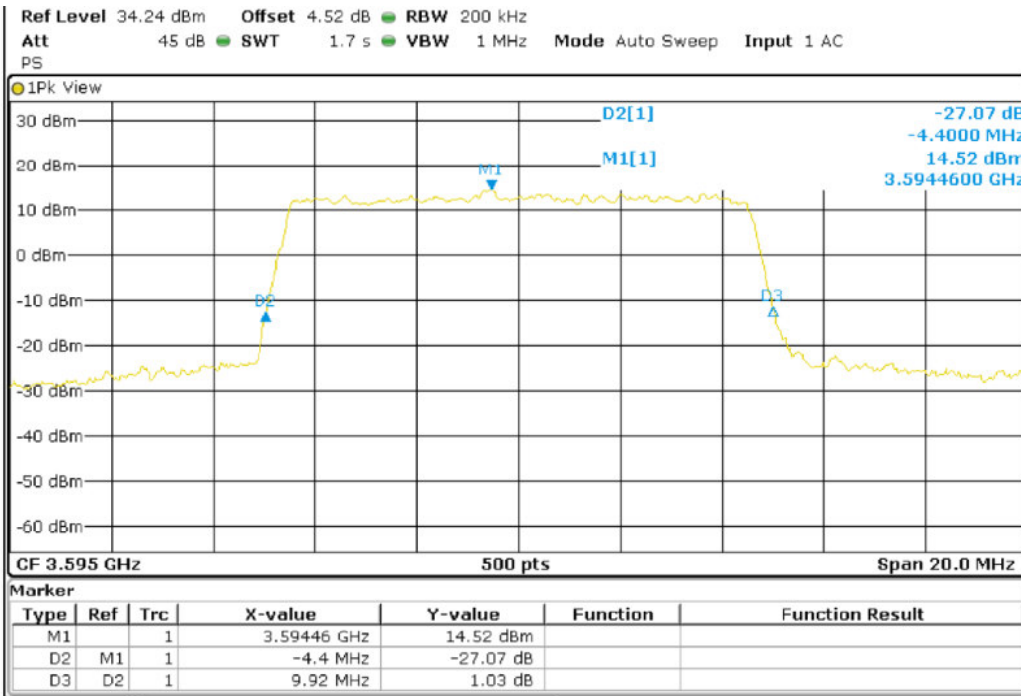
Band 42_BW10M_QPSK_Middle Channel



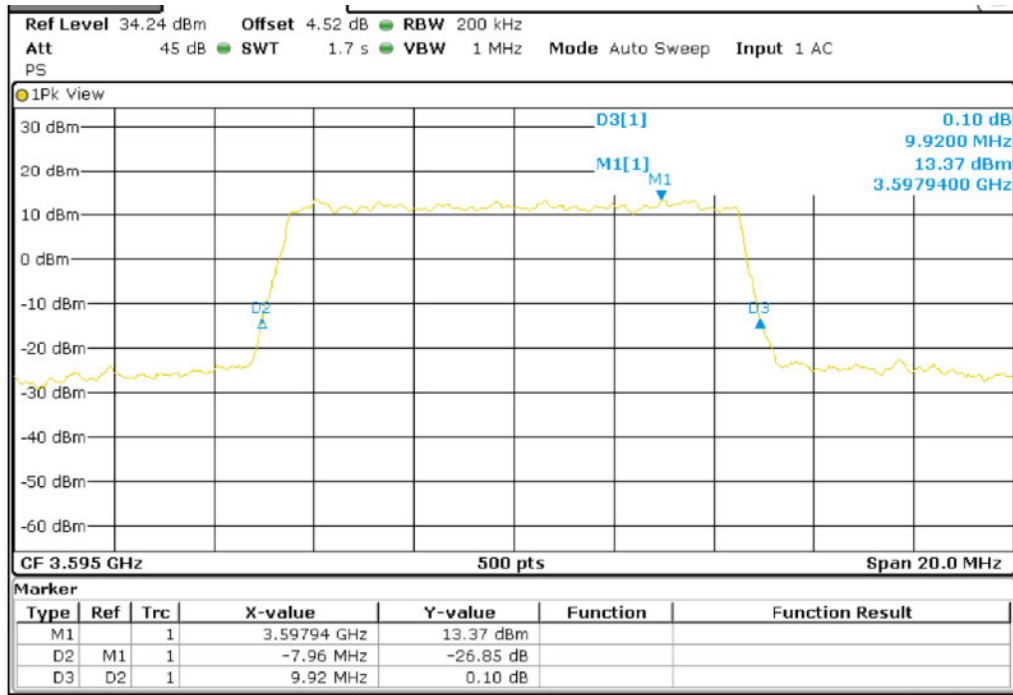
Band 42_BW10M_16QAM_Middle Channel



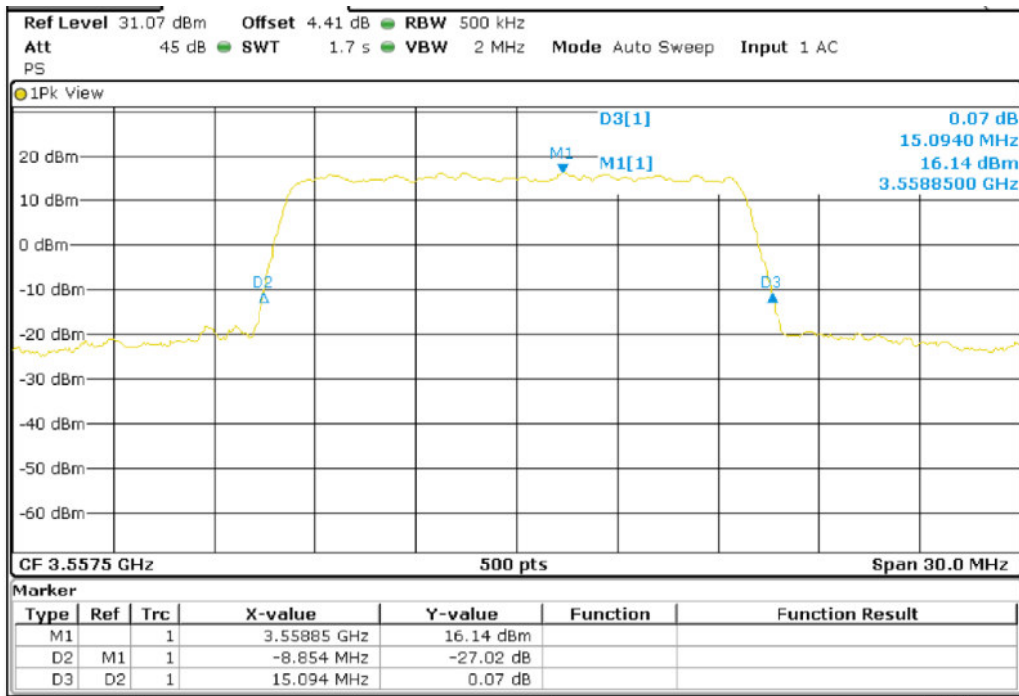
Band 42_BW10M_QPSK_High Channel



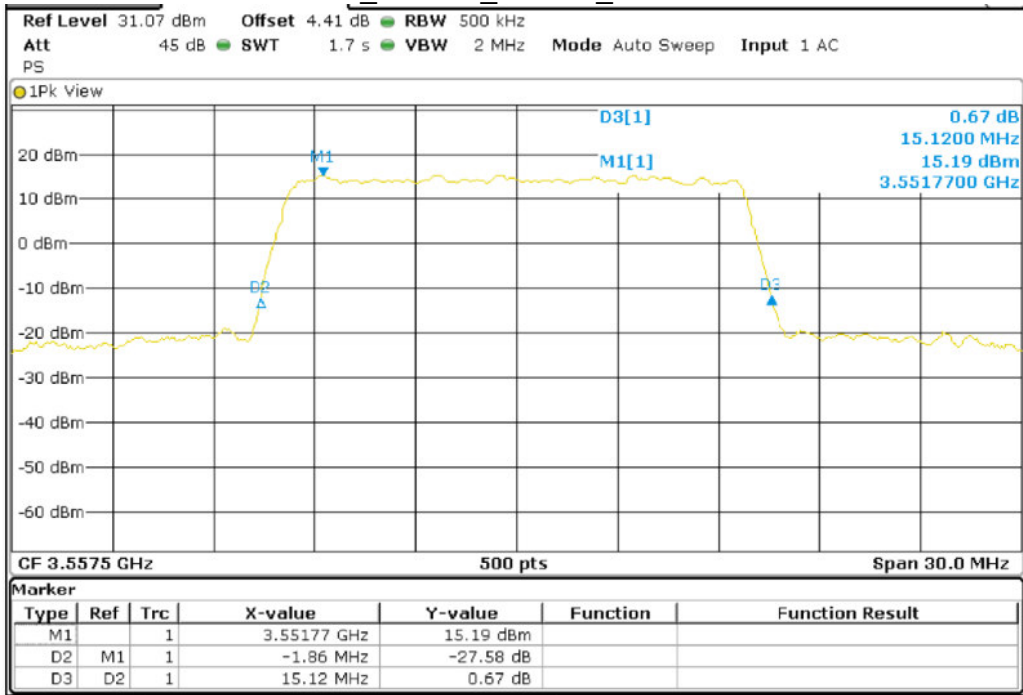
Band 42_BW10M_16QAM_High Channel



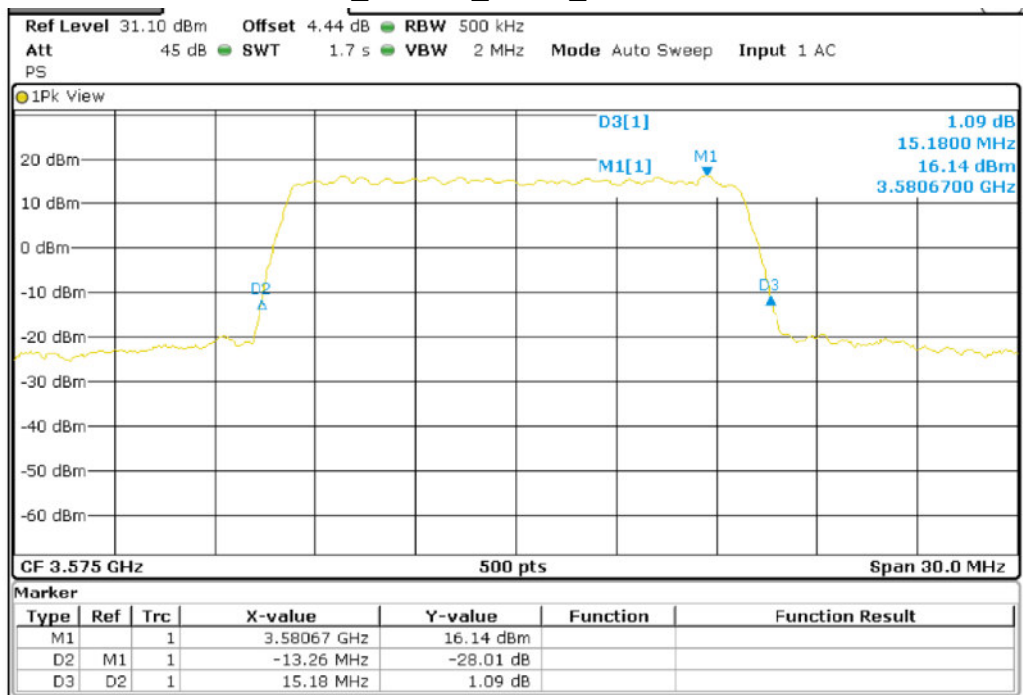
Band 42_BW15M_QPSK_Low Channel



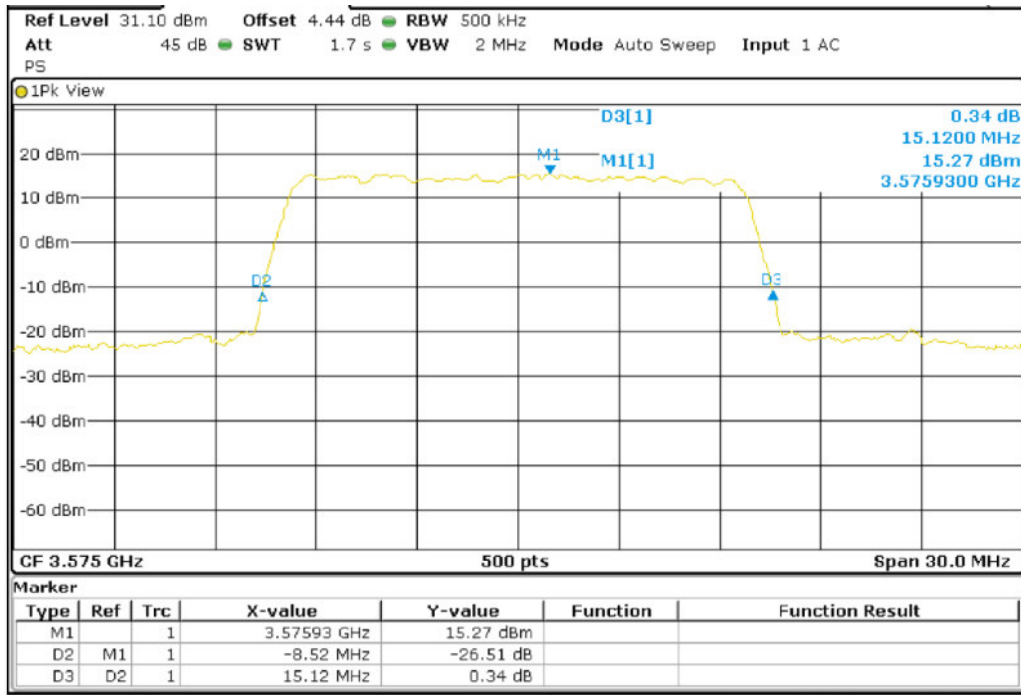
Band 42_BW15M_16QAM_Low Channel



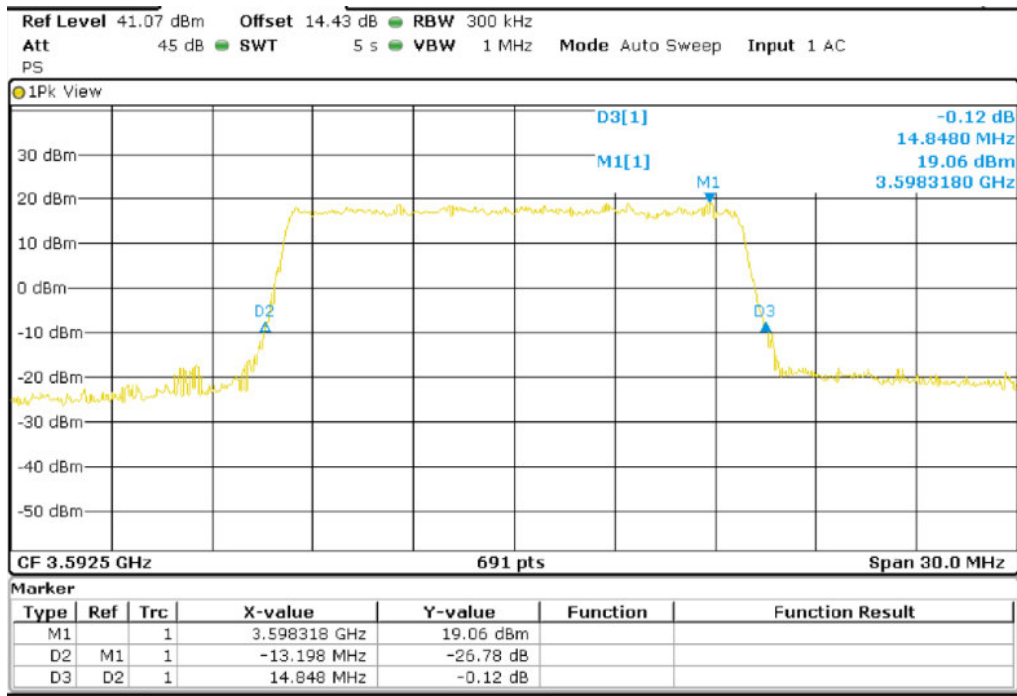
Band 42_BW15M_QPSK_Middle Channel



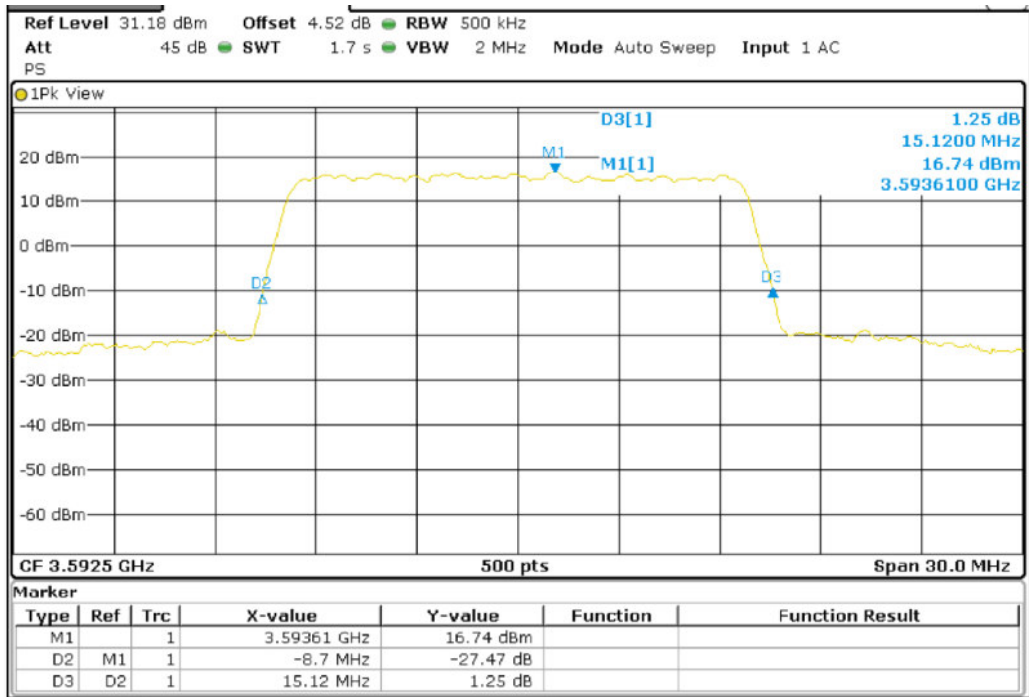
Band 42_BW15M_16QAM_Middle Channel



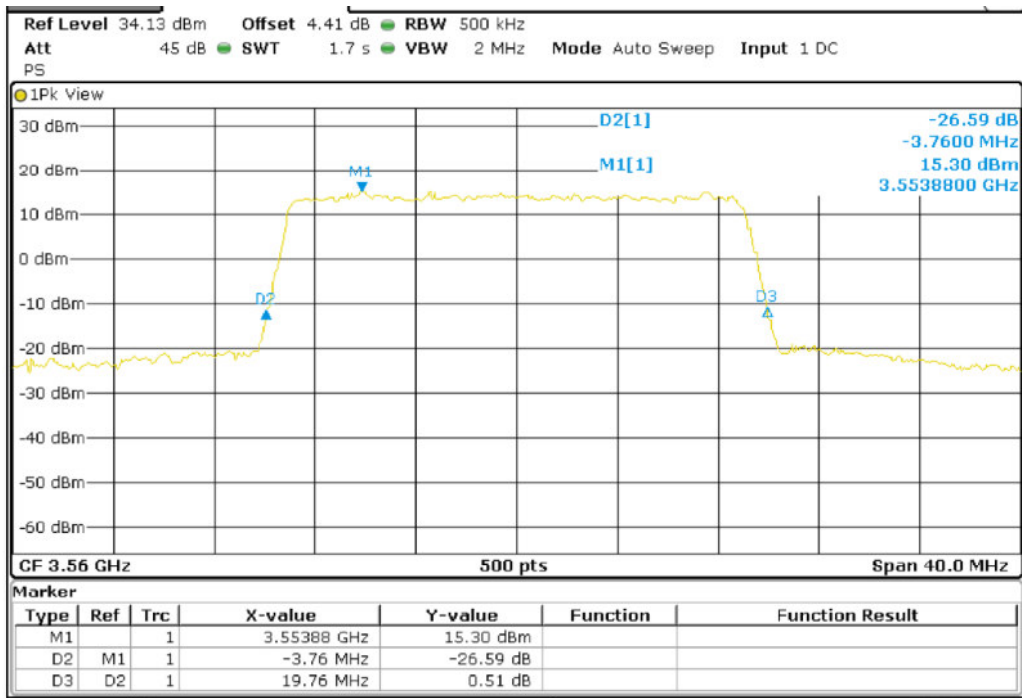
Band 42_BW15M_QPSK_High Channel



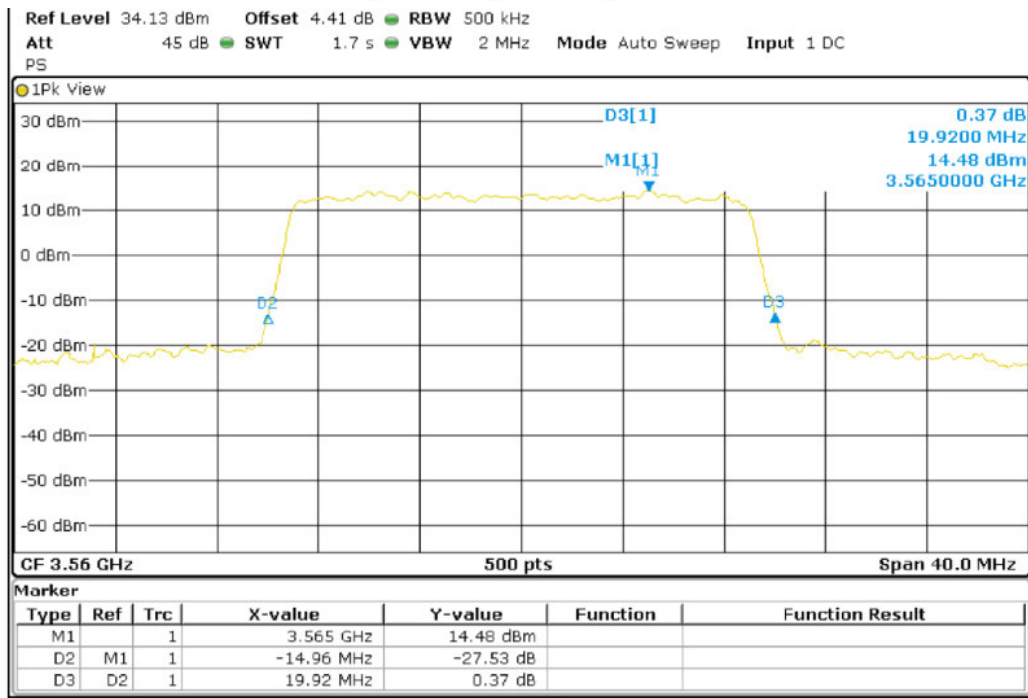
Band 42_BW15M_16QAM_High Channel



Band 42_BW20M_QPSK_Low Channel



Band 42_BW20M_16QAM_Low Channel



Band 42_BW20M_QPSK_Middle Channel

