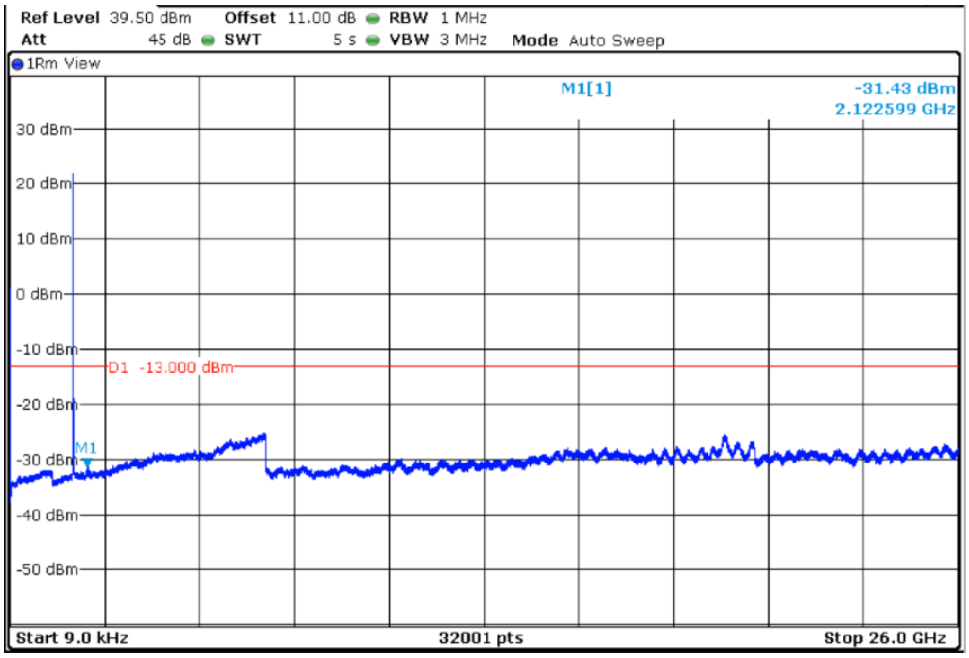
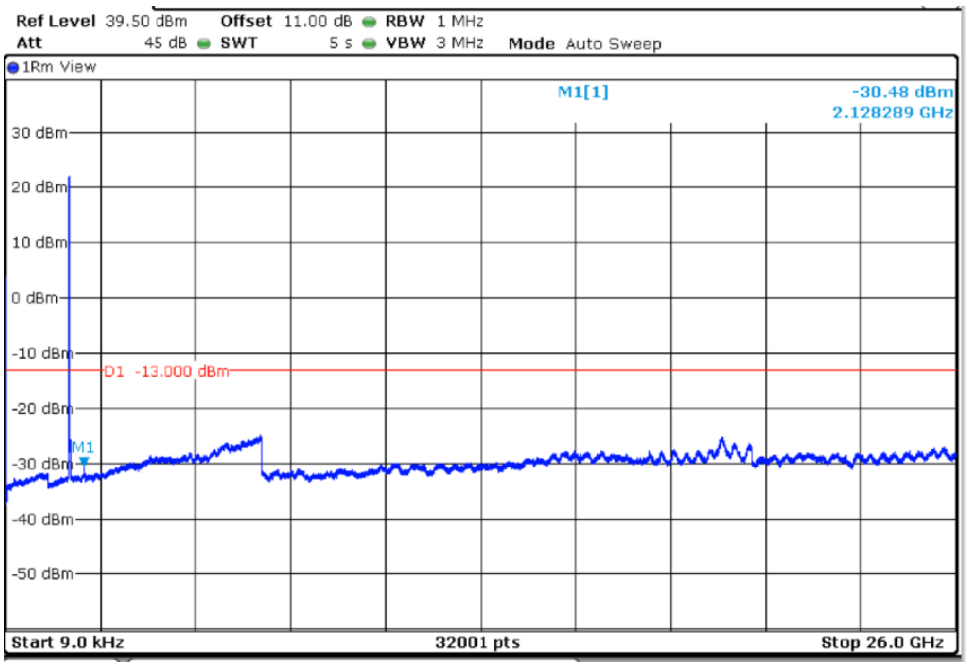
TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 15 MHz

Lowest Channel

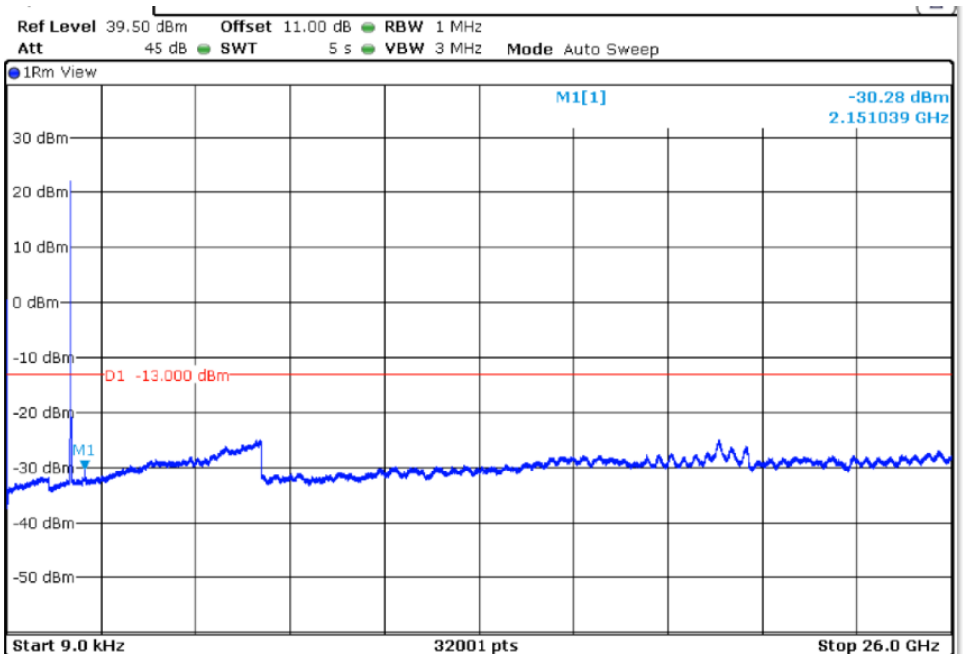


Middle Channel



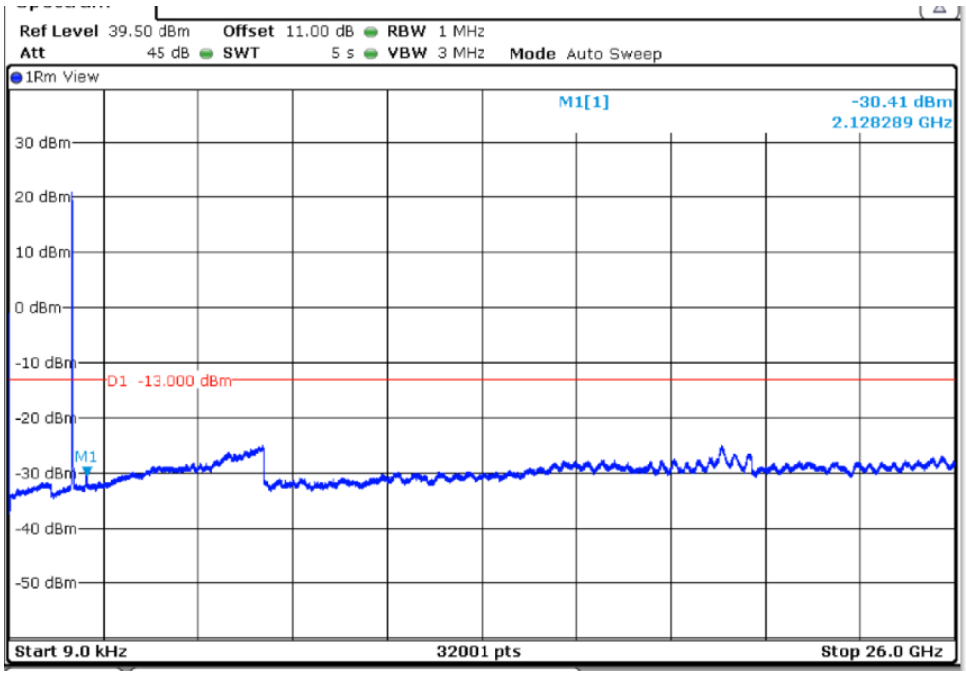
TEST RESULTS (Cont):	

Highest Channel



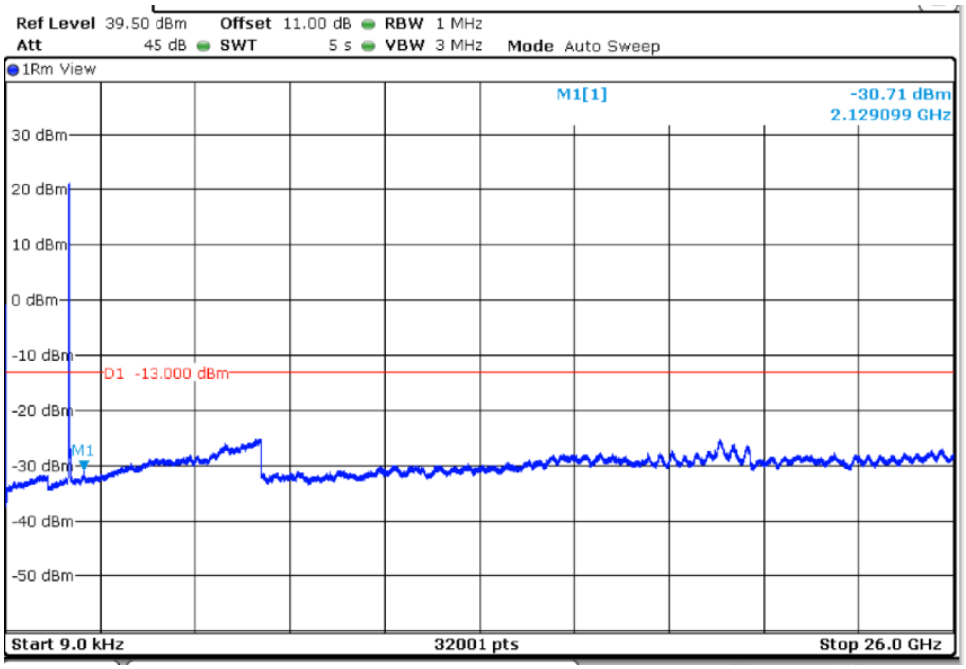
LTE QPSK MODULATION. BW = 20 MHz

Lowest Channel

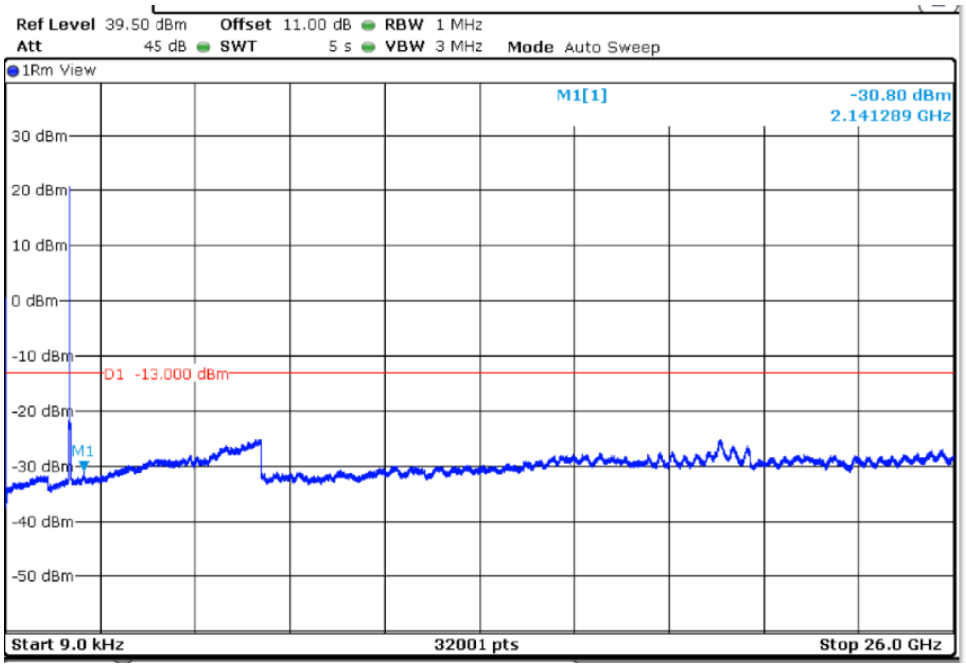


TEST RESULTS (Cont):	

Middle Channel



Highest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (Band 7)
TEST RESULTS:	PASS

Frequency range 30 MHz – 26 GHz

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Middle Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Highest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

LTE QPSK MODULATION. BW = 10 MHz

Lowest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Middle Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Highest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

LTE QPSK MODULATION. BW = 15 MHz

Lowest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Middle Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Highest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

LTE QPSK MODULATION. BW = 20 MHz

Lowest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

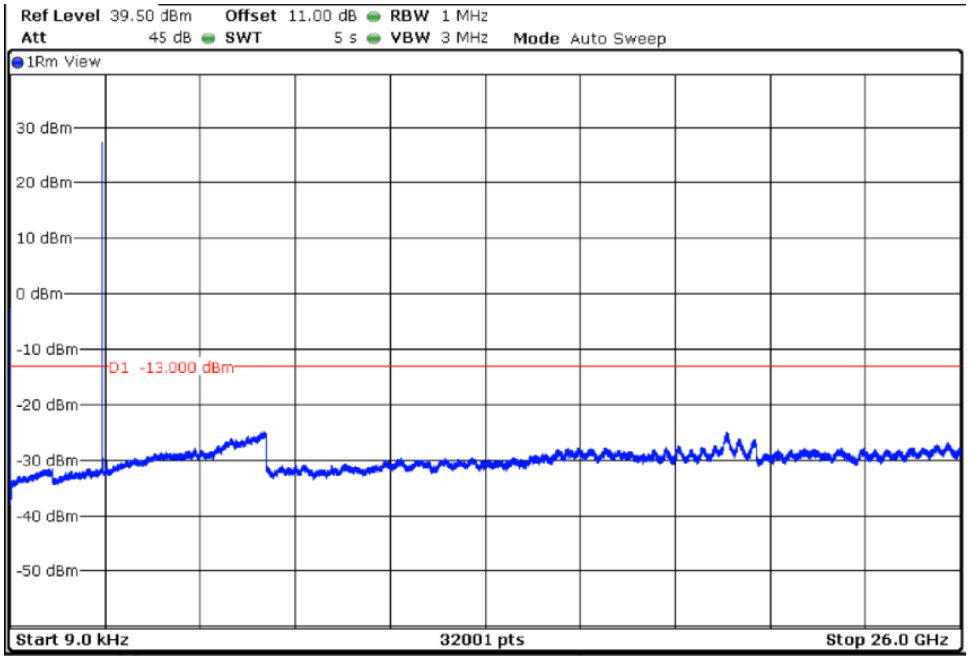
Middle Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

Highest Channel
The spurious signals were detected more than 10 dB below the limit in the frequency range.

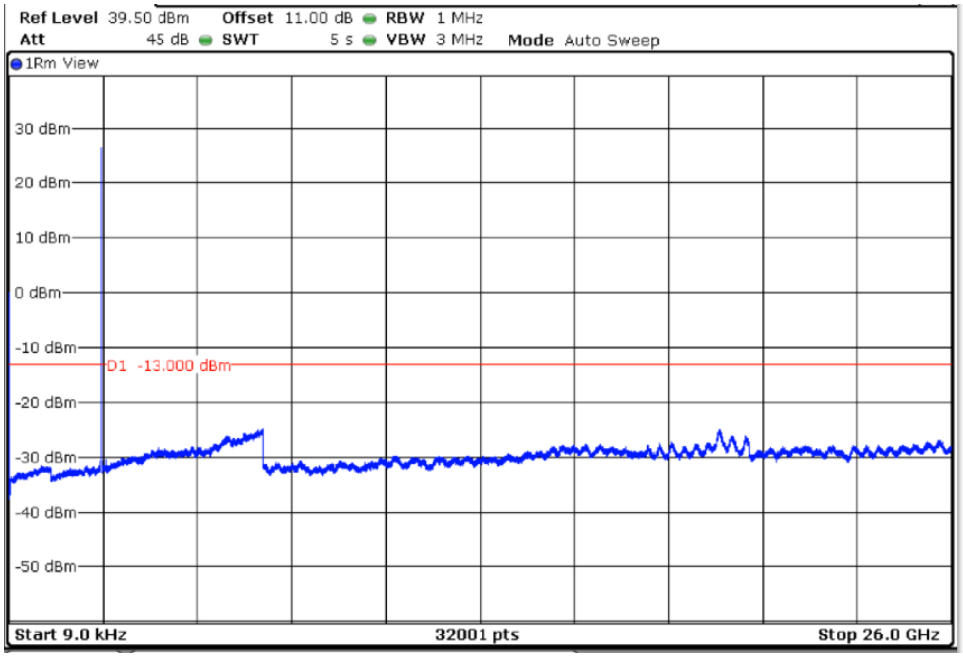
TEST RESULTS (Cont.):	

LTE QPSK MODULATION. BW = 5MHz

Lowest Channel

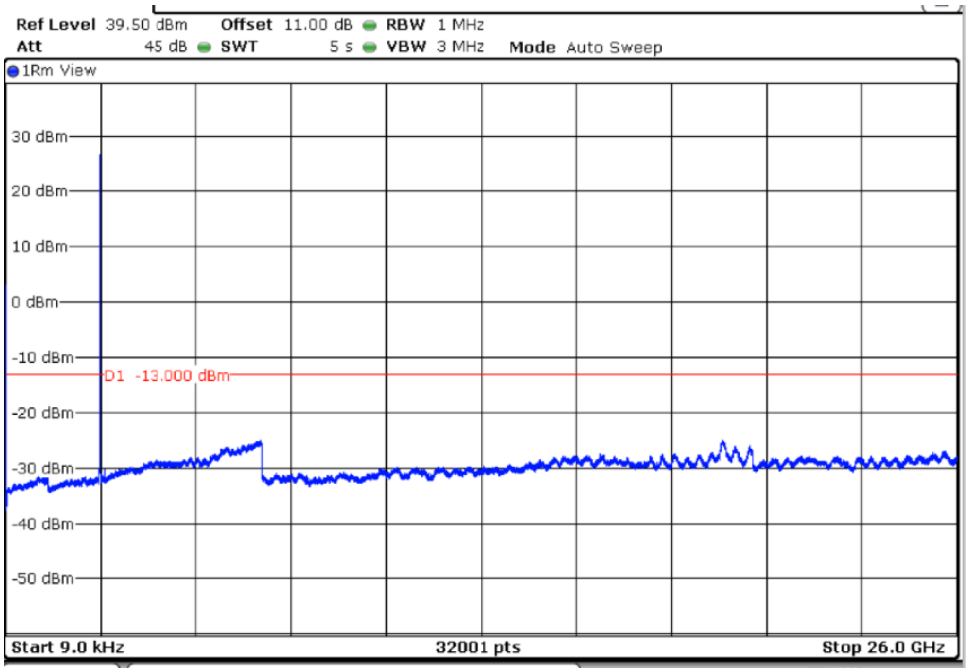


Middle Channel



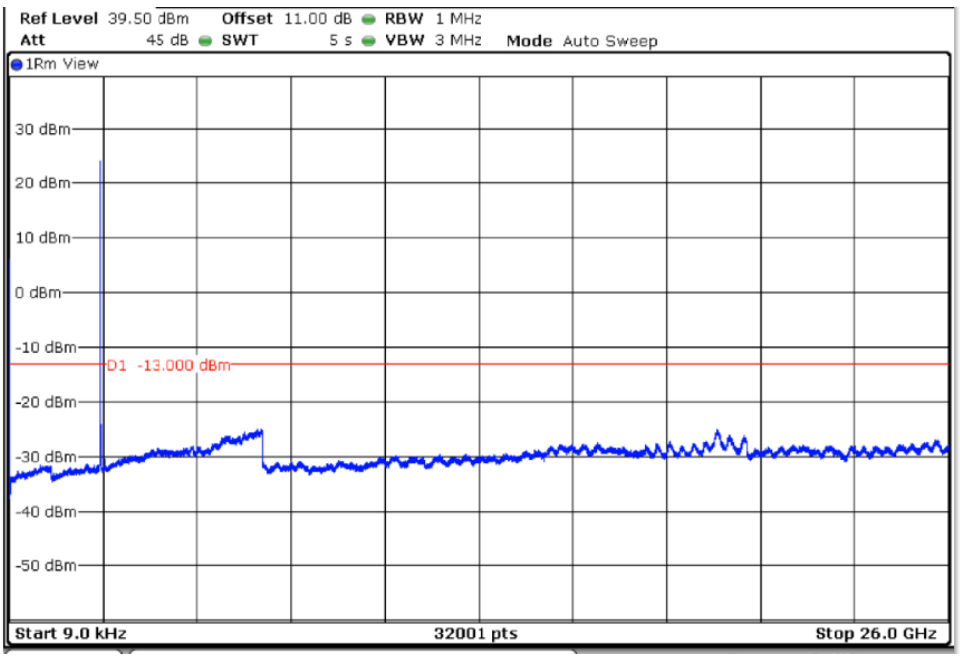
TEST RESULTS (Cont):	

Highest Channel



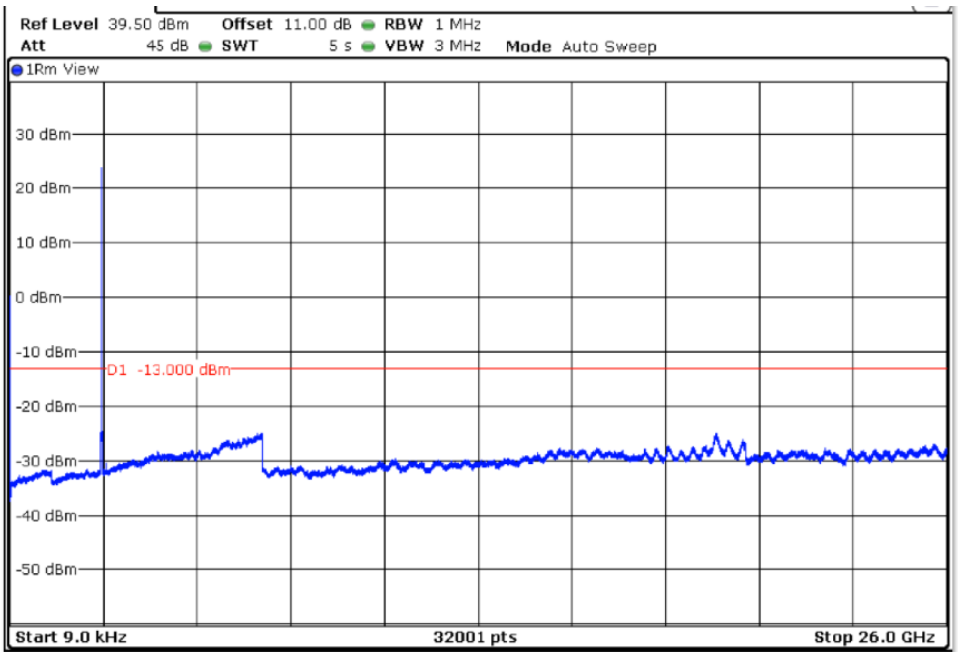
LTE QPSK MODULATION. BW = 10 MHz

Lowest Channel

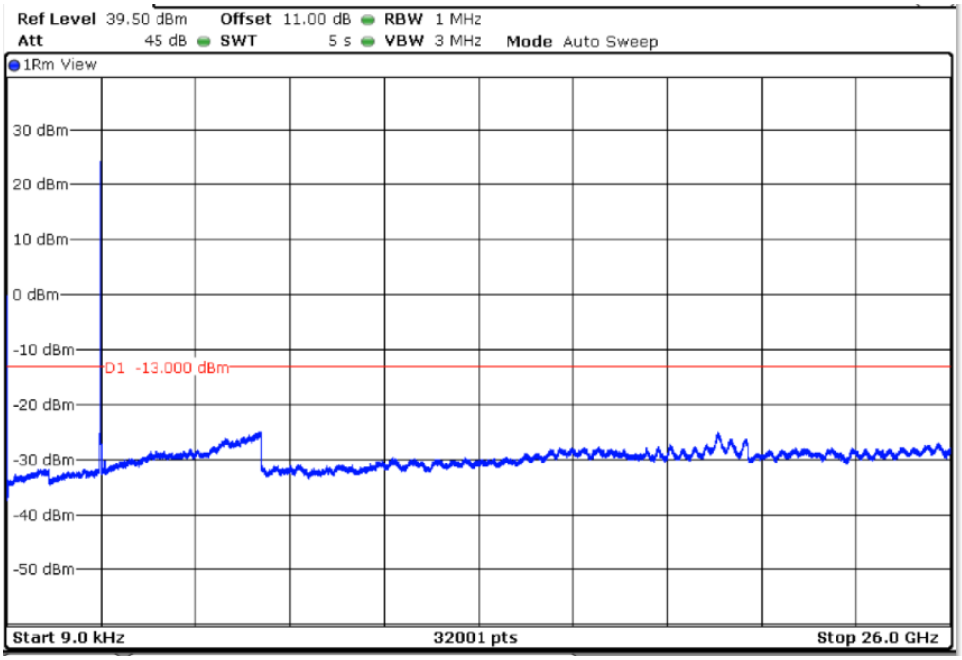


TEST RESULTS (Cont):	

Middle Channel



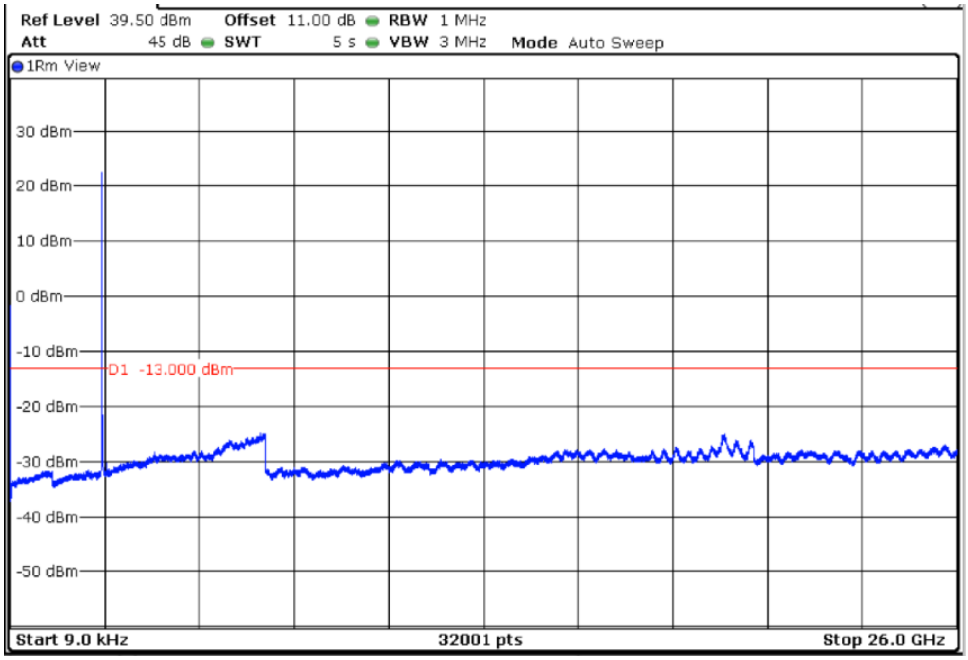
Highest Channel



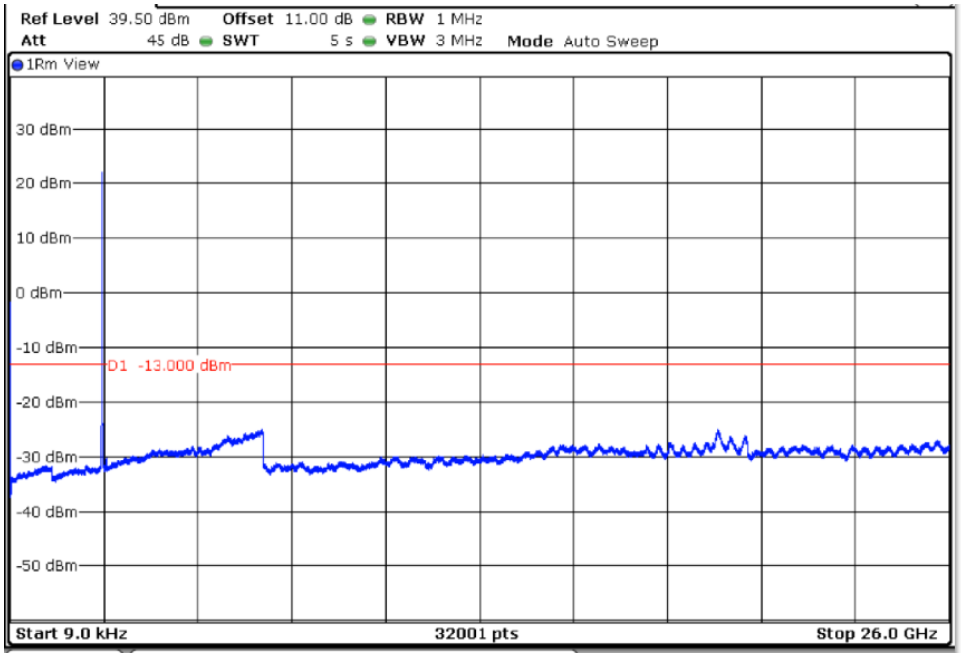
TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 15 MHz

Lowest Channel

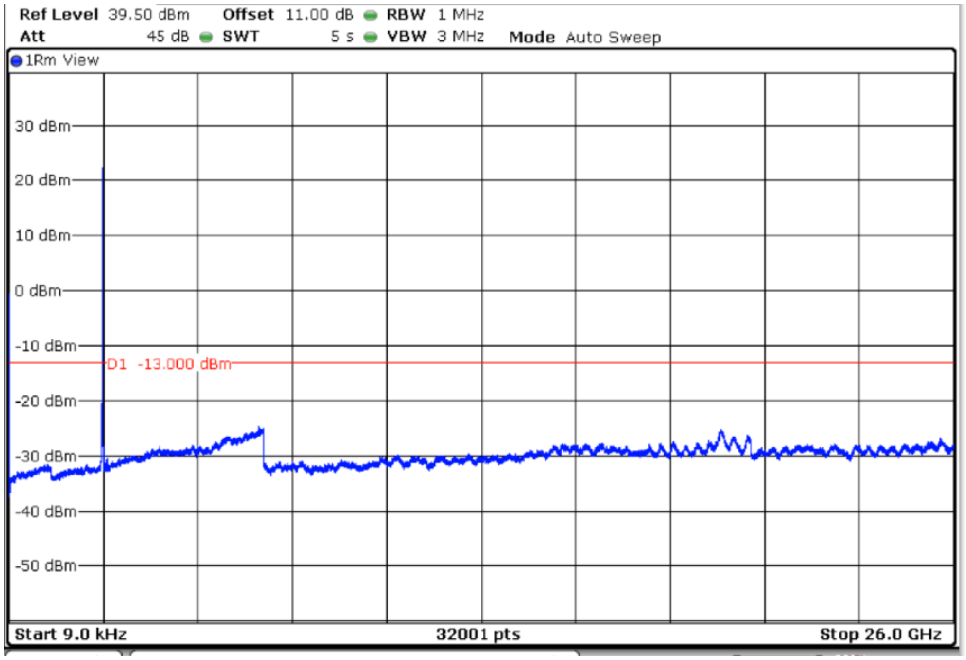


Middle Channel



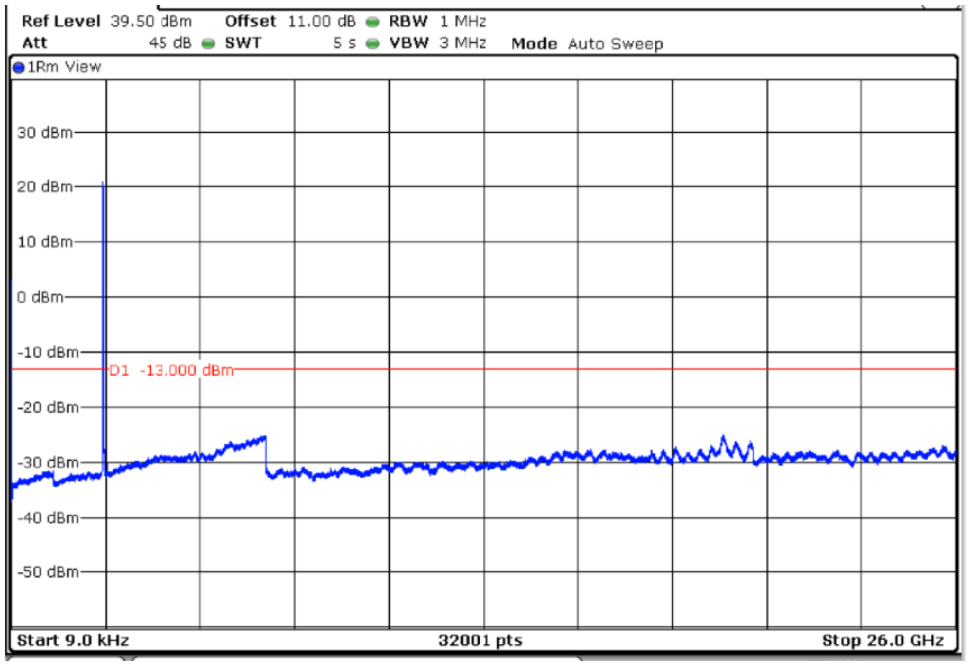
TEST RESULTS (Cont):	

Highest Channel



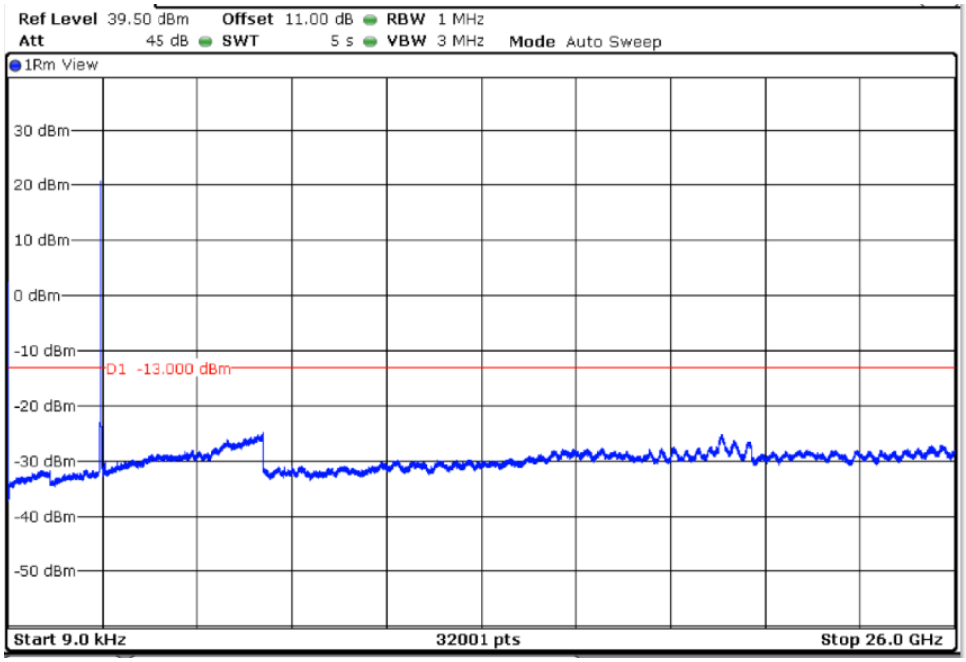
LTE QPSK MODULATION. BW = 20 MHz

Lowest Channel

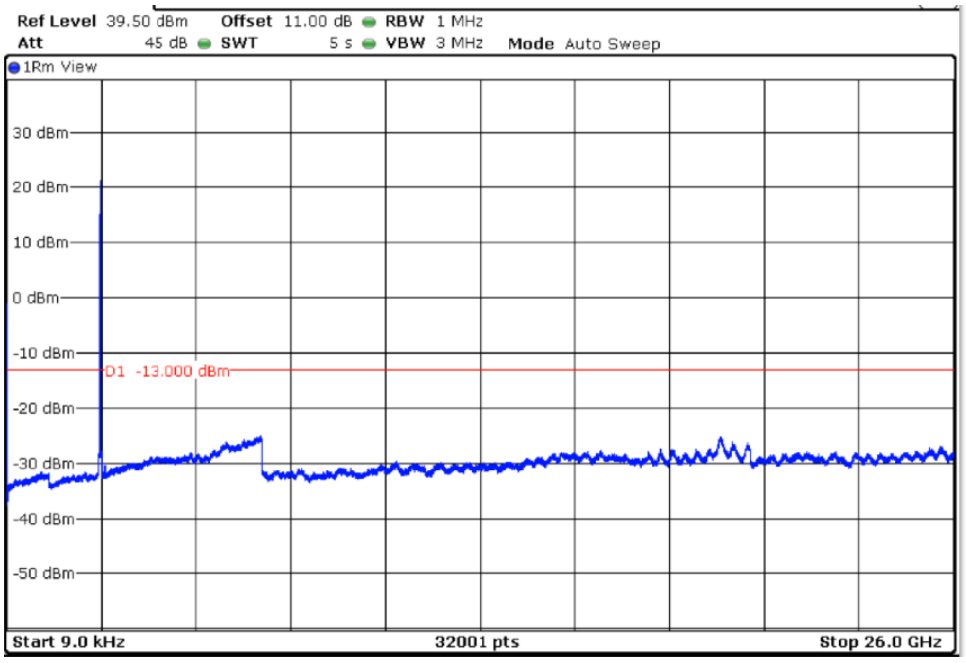


TEST RESULTS (Cont):	

Middle Channel



Highest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (Band 12)
TEST RESULTS:	PASS

Frequency range 9 kHz – 20 GHz

LTE QPSK MODULATION. BW = 1.4 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

LTE QPSK MODULATION. BW = 3 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

LTE QPSK MODULATION. BW = 10 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

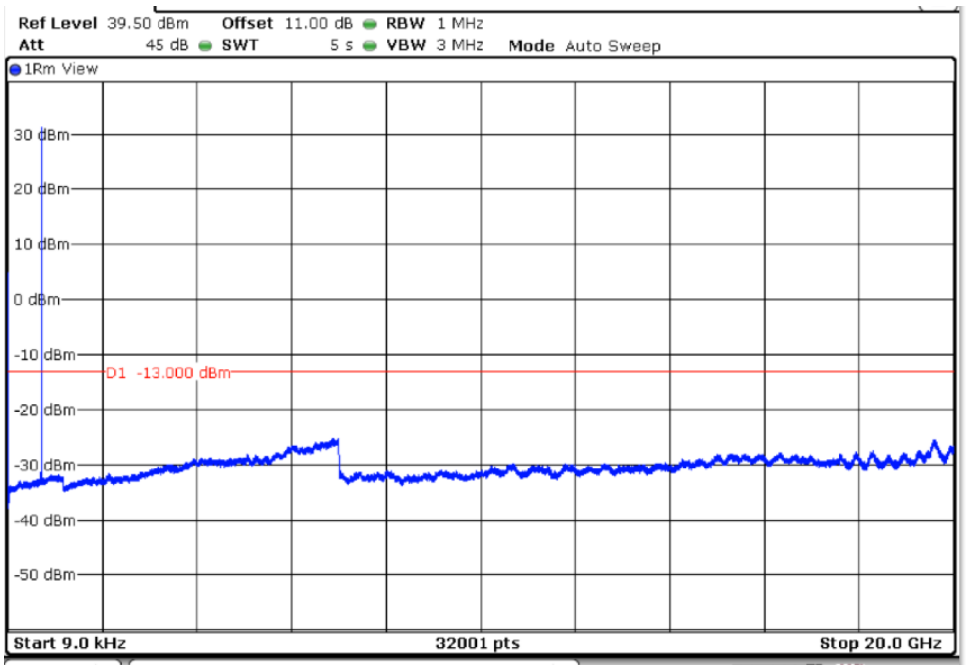
Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

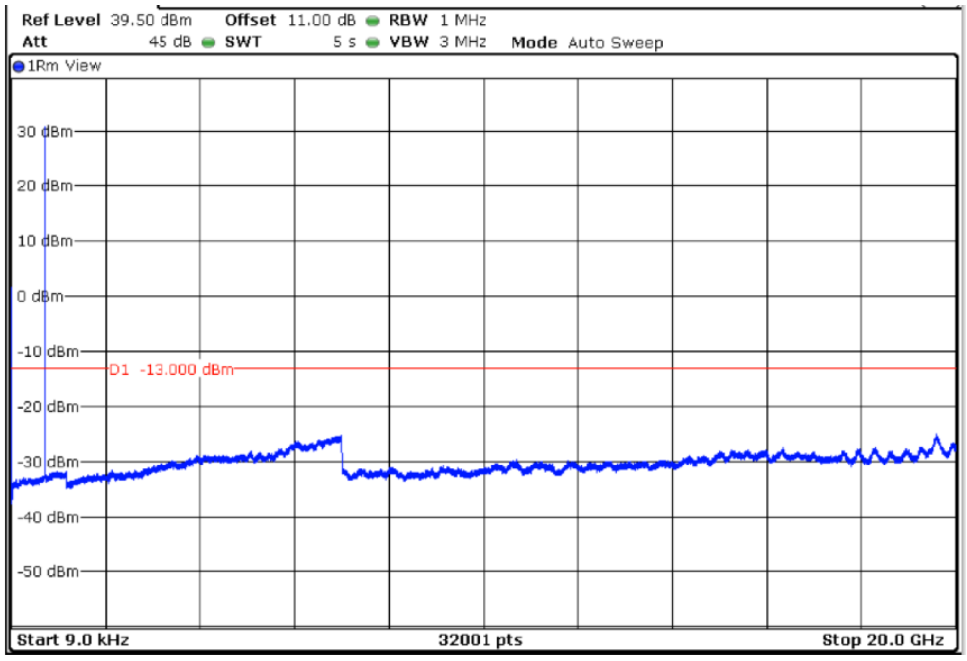
TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 1.4MHz

Lowest Channel

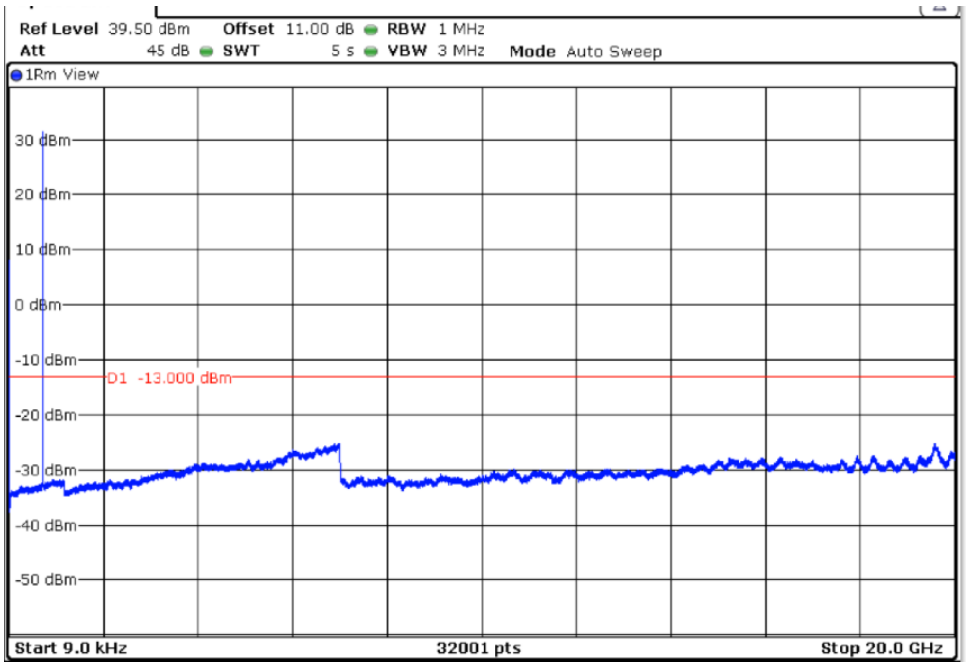


Middle Channel



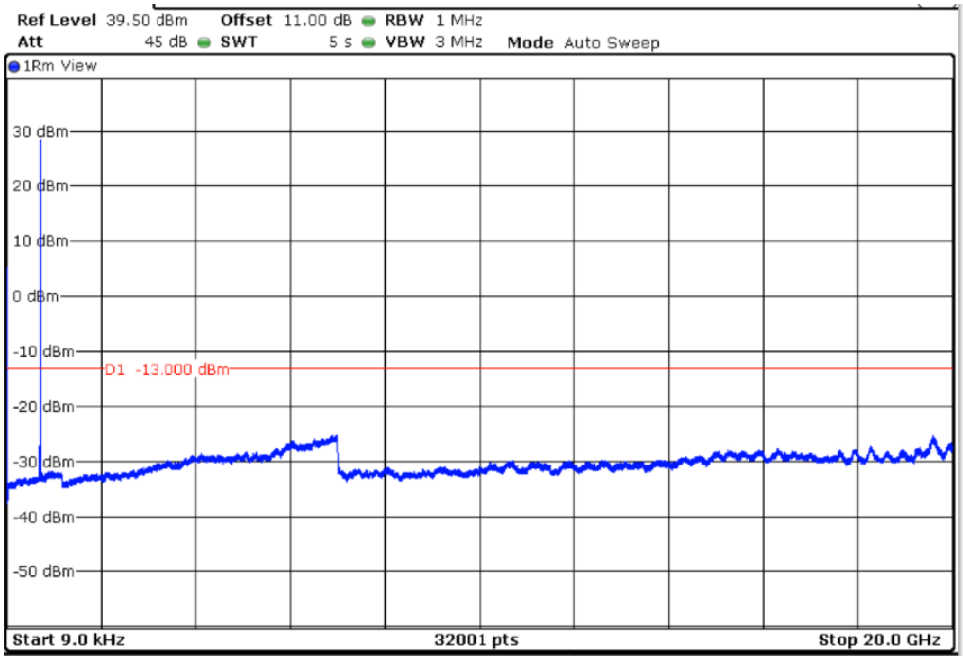
TEST RESULTS (Cont):	

Highest Channel



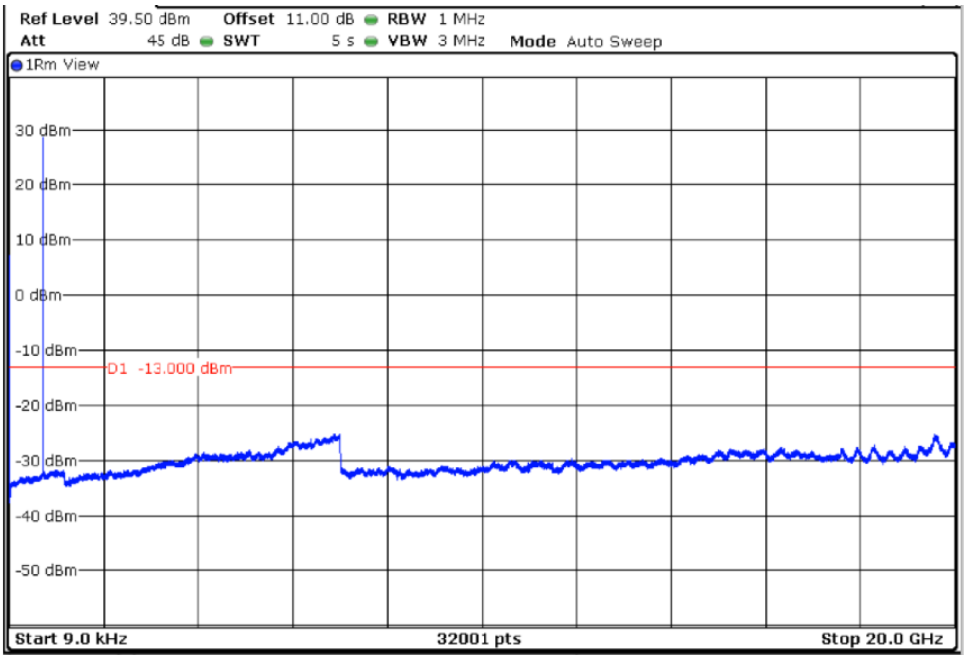
LTE QPSK MODULATION. BW = 3 MHz

Lowest Channel

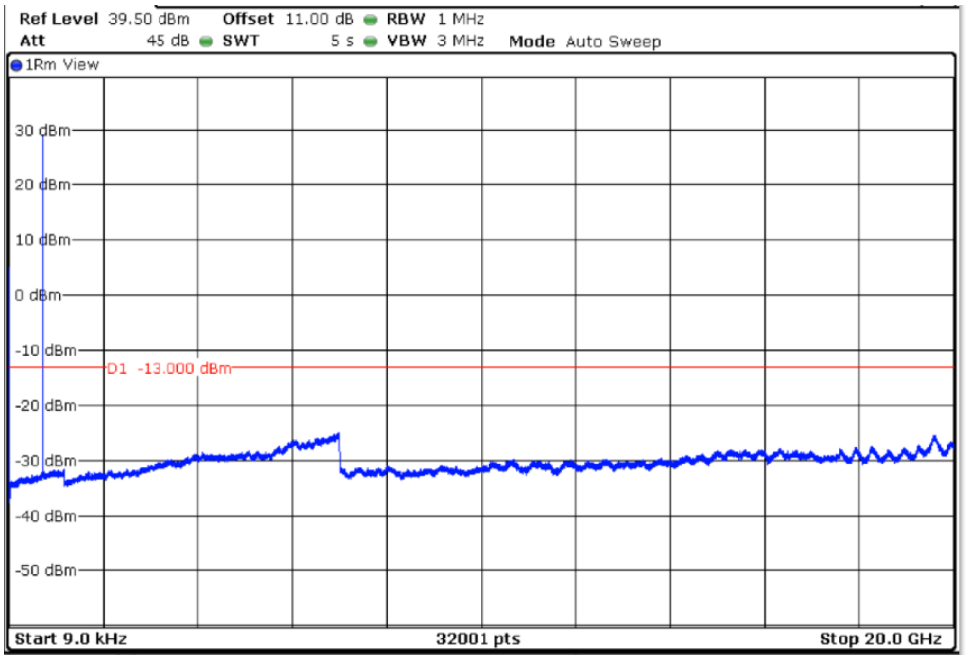


TEST RESULTS (Cont):	

Middle Channel



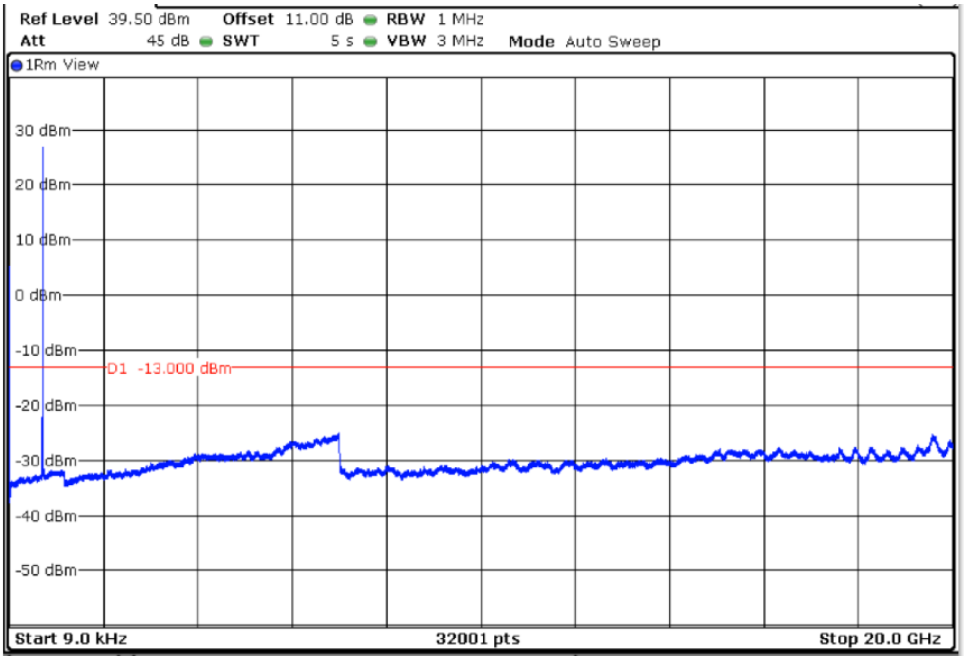
Highest Channel



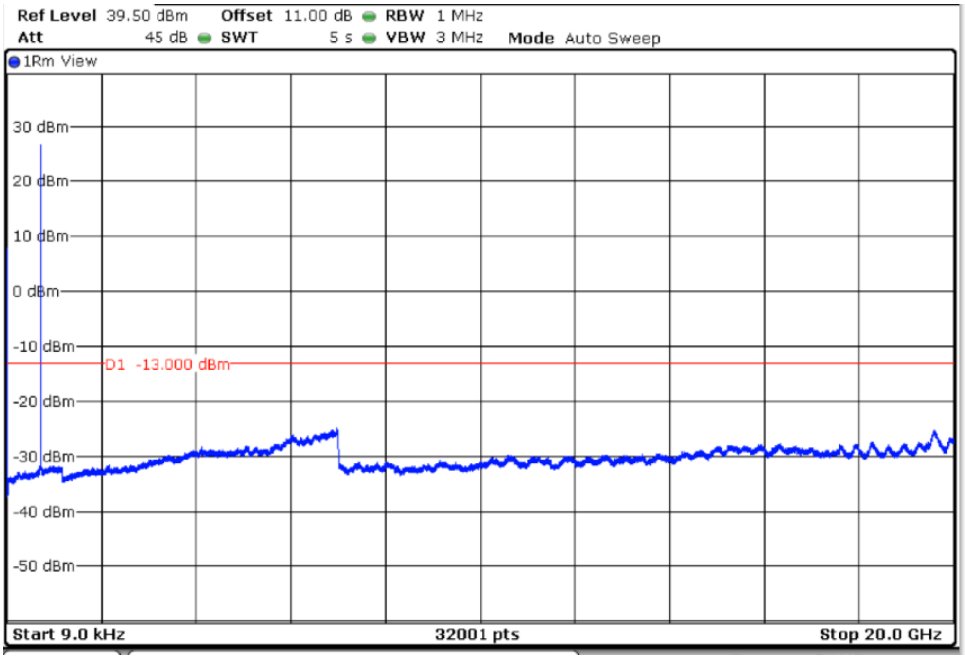
TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel

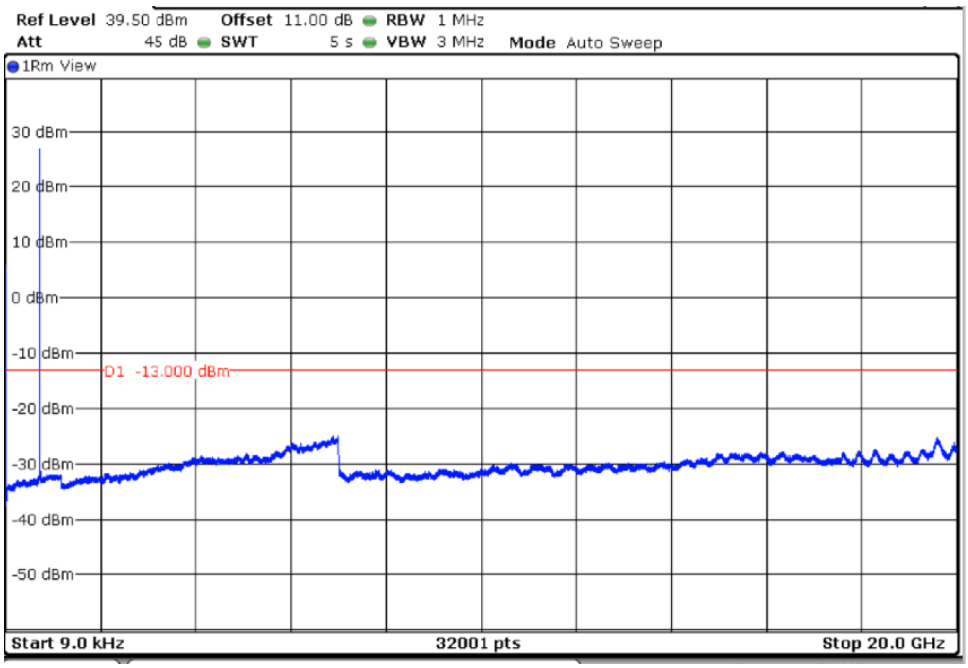


Middle Channel



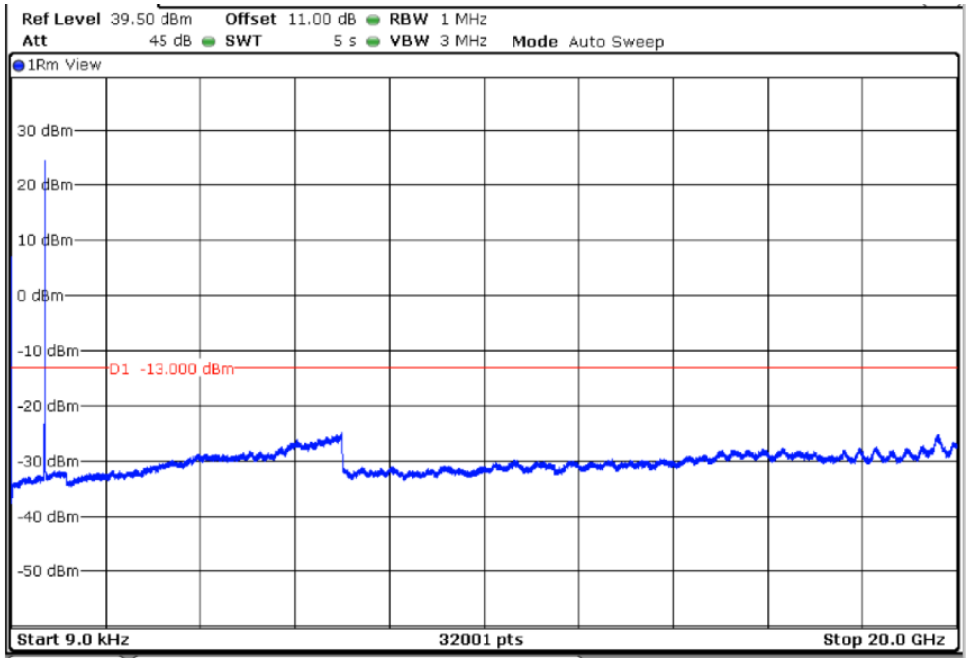
TEST RESULTS (Cont):	

Highest Channel



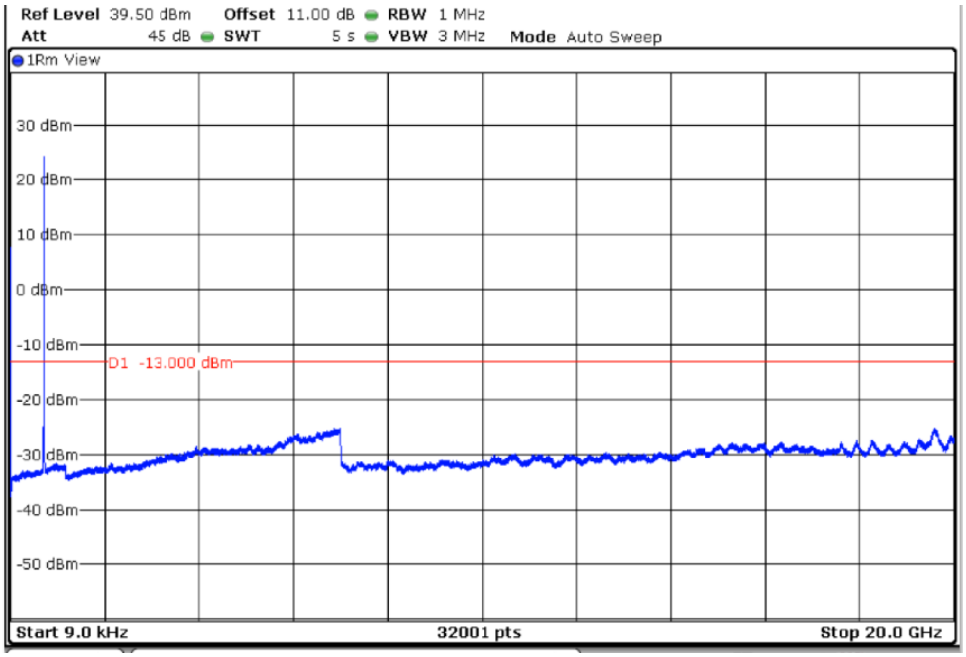
LTE QPSK MODULATION. BW = 10 MHz

Lowest Channel

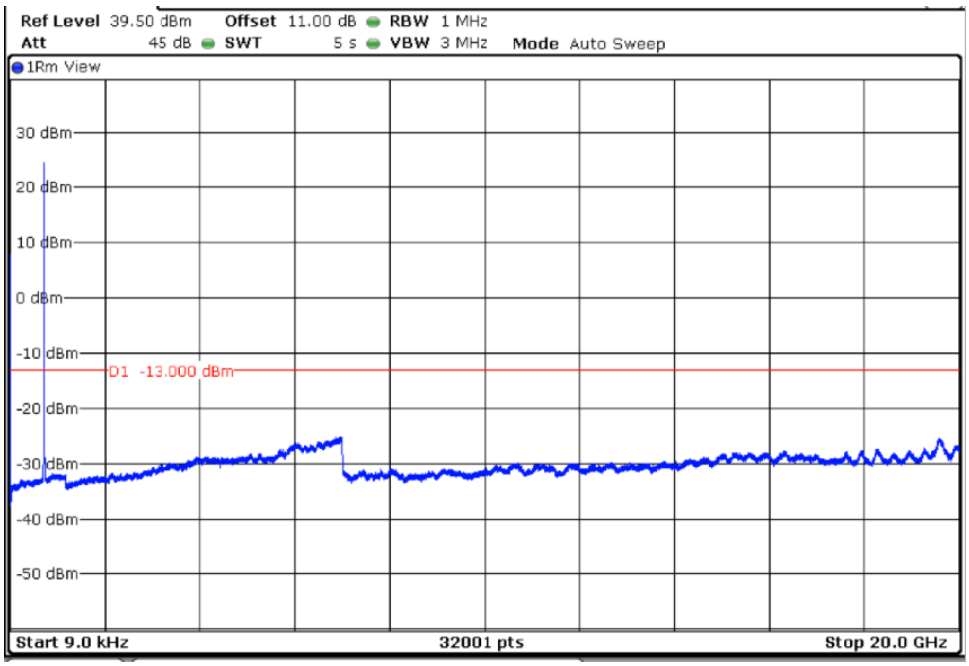


TEST RESULTS (Cont):	

Middle Channel



Highest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (Band 13)
TEST RESULTS:	PASS

Frequency range 9 kHz – 20 GHz

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

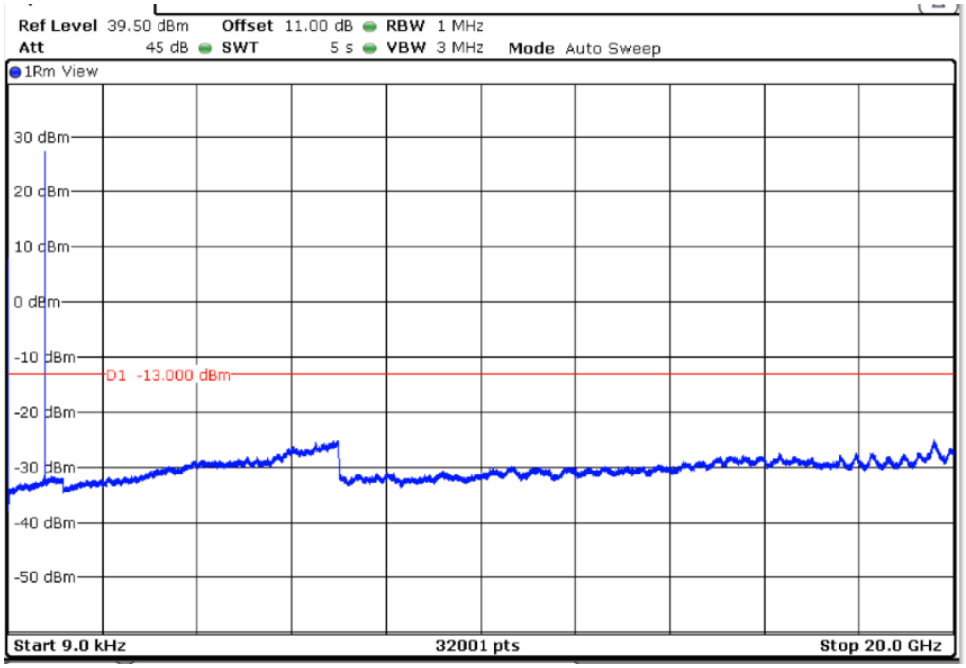
LTE QPSK MODULATION. BW = 10 MHz

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

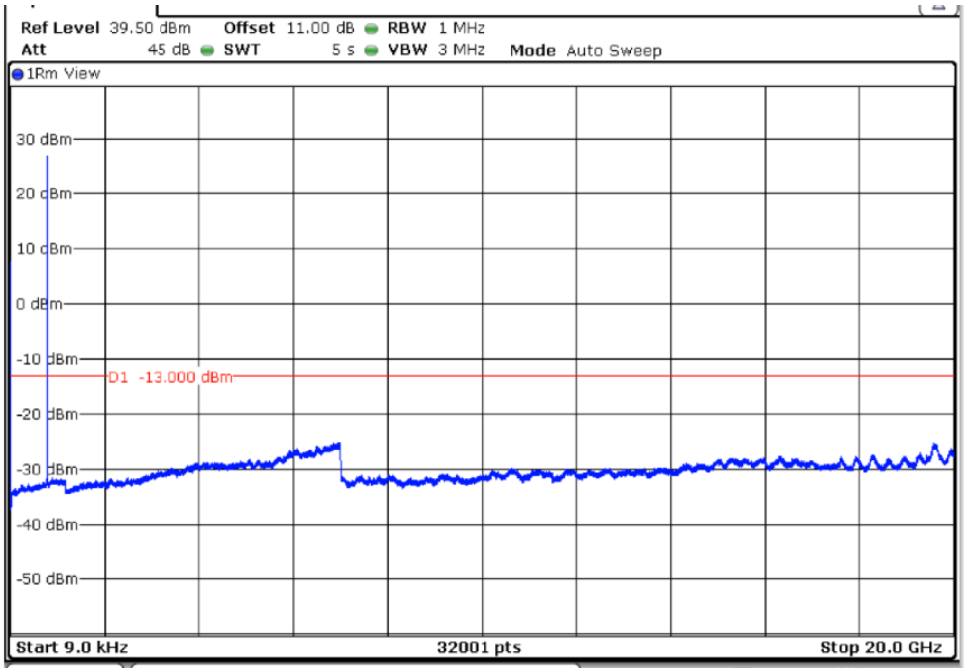
TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel

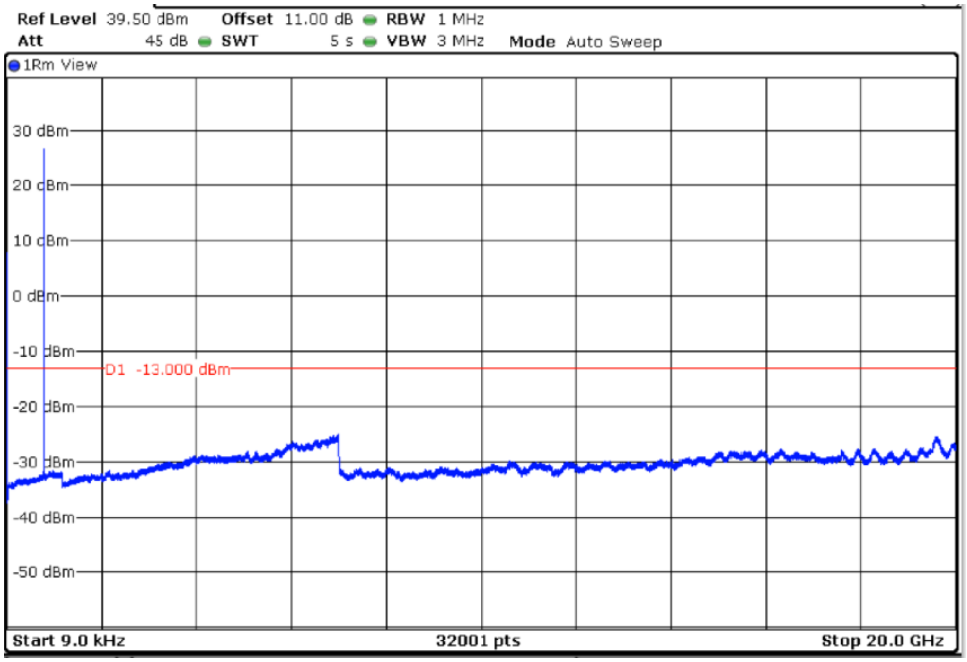


Middle Channel



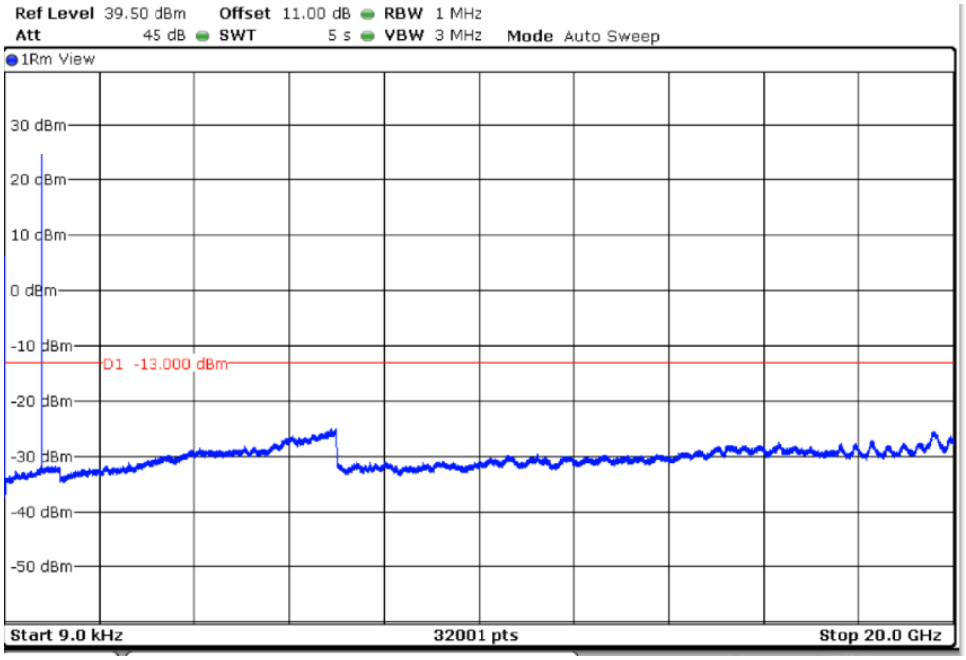
TEST RESULTS (Cont):	

Highest Channel



LTE QPSK MODULATION. BW = 10 MHz

Middle Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (Band 66)
TEST RESULTS:	PASS

Frequency range 9 kHz – 26 GHz

LTE QPSK MODULATION. BW = 1.4 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

LTE QPSK MODULATION. BW = 3 MHz

Lowest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Middle Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

Highest Channel
No spurious signal was found at less than 10 dB respect to the limit in the frequency range.

LTE QPSK MODULATION. BW = 5 MHz

Lowest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2112.03	-30.9	< ± 1.20

Middle Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2153.46	-30.75	< ± 1.20

Highest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2177.03	-30.59	< ± 1.20

TEST RESULTS (Cont):	

LTE QPSK MODULATION. BW = 10 MHz

Lowest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2115.28	-30.77	< ± 1.20

Middle Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2156.71	-30.63	< ± 1.20

Highest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2175.4	-31.1	< ± 1.20

LTE QPSK MODULATION. BW = 15 MHz

Lowest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2120.15	-30.88	< ± 1.20

Middle Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2151.84	-30.5	< ± 1.20

Highest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2171.34	-30.97	< ± 1.20

LTE QPSK MODULATION. BW = 20 MHz

Lowest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2125.84	-30.63	< ± 1.20

Middle Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2157.53	-30.57	< ± 1.20

Highest Channel

Spurious frequency (MHz)	Level (dBm)	Measurement uncertainty (dB)
2163.21	-30.6	< ± 1.20