

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01
TEST RESULTS:	PASS

RESULTS

A preliminary scan determined the QPSK 20 MHz bandwidth as the worst case. The configuration of Resource Blocks which is the worst case for conducted power was used.

The following plots show the results for this configuration.

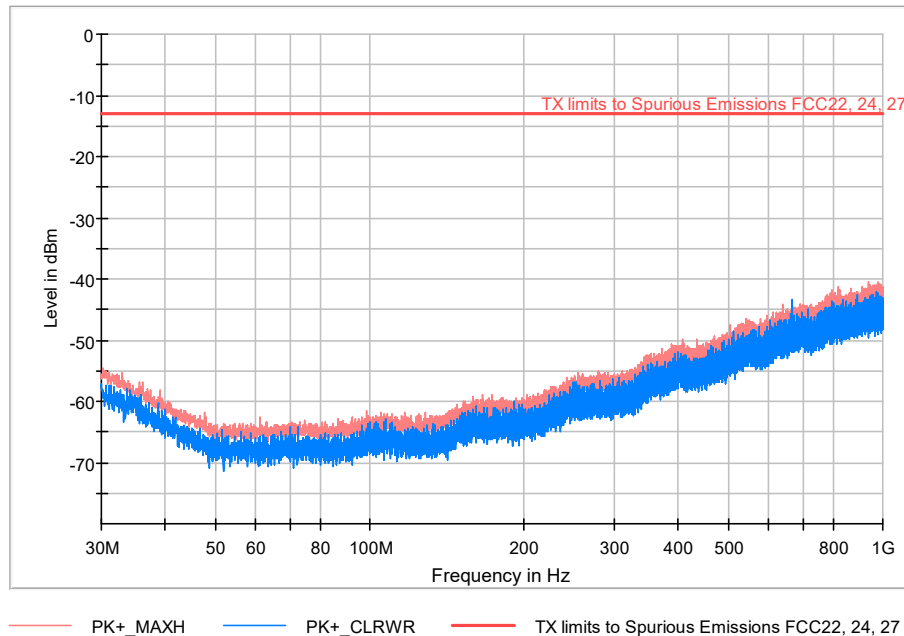
No spurious signal was found at less than 20dB respect to the limit in all the frequency ranges.

LTE QPSK MODULATION.

TEST RESULTS (Cont):	Lowest Channel
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Lowest Channel. RB = 1. Offset = 0. BW = 20 MHz

FREQUENCY RANGE: 30-1000 MHz

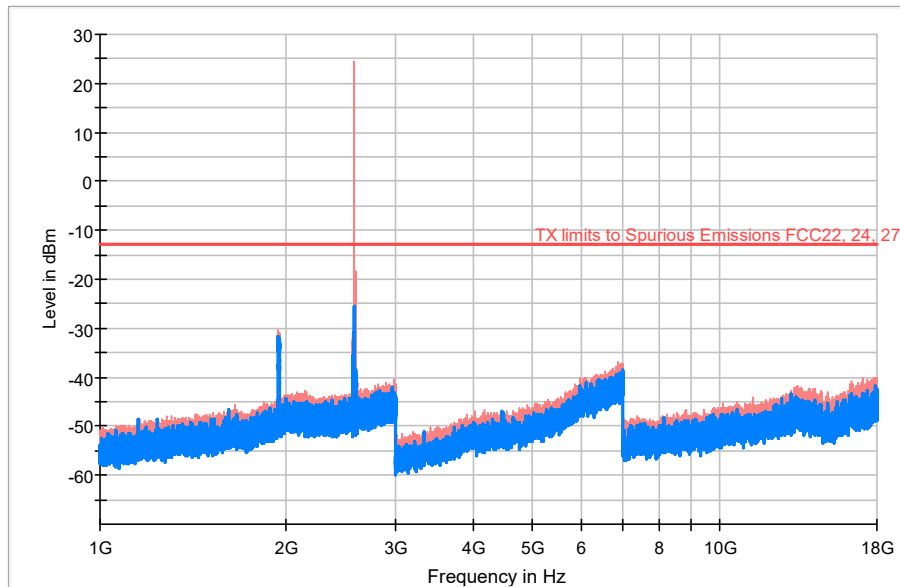


TEST RESULTS (Cont):

Lowest Channel

FREQUENCY RANGE: 1-18 GHz

Frequency (MHz)	PK+_CLRWR (dBm)	PK+_MAXH (dBm)	Comment
1943.333333	-33.61	-31.45	
2571.066667	-46.50	24.49	Fundamental

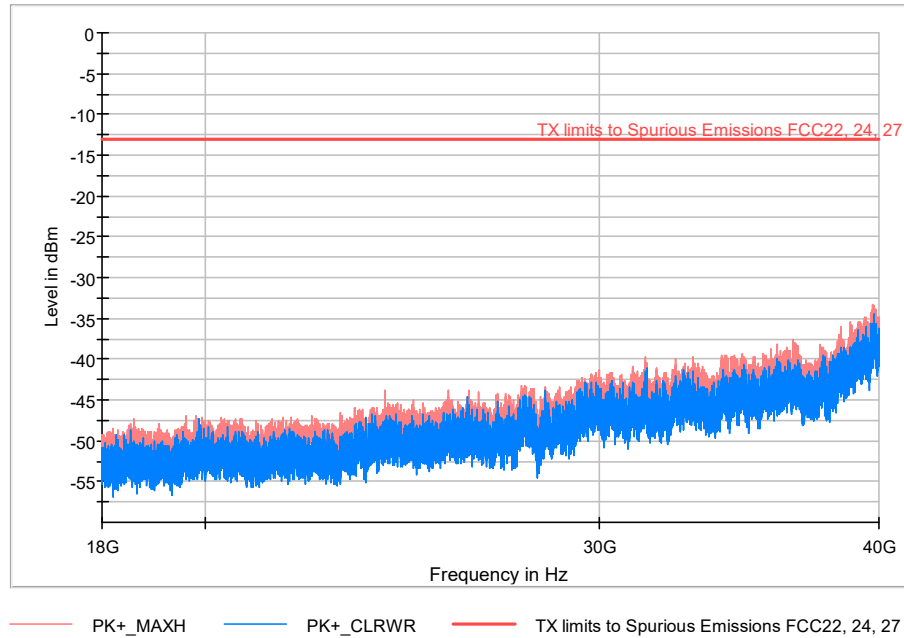


— PK+_MAXH — PK+_CLRWR — TX limits to Spurious Emissions FCC22, 24, 27

TEST RESULTS (Cont):

Lowest Channel

FREQUENCY RANGE: 18-40 GHz

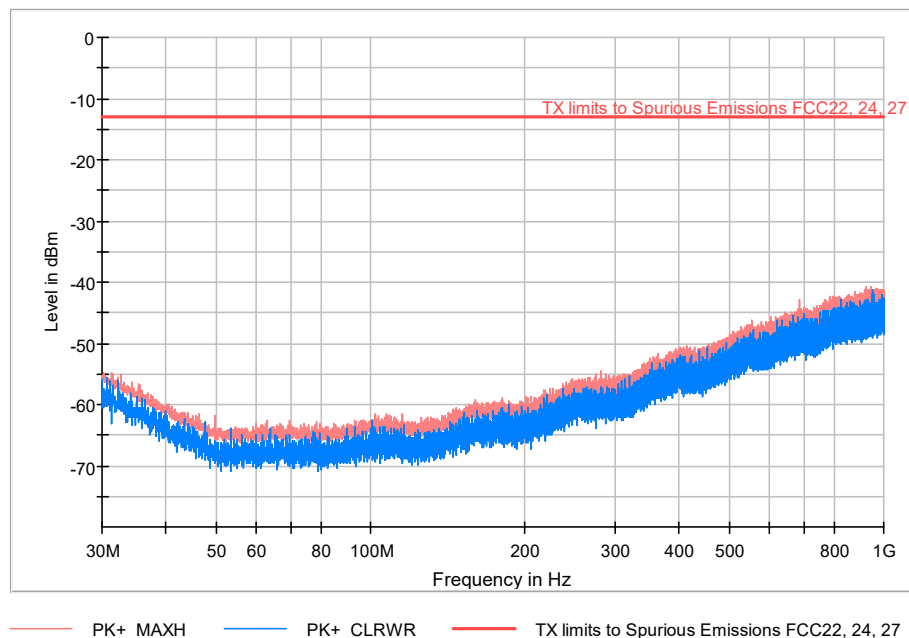


TEST RESULTS (Cont):

Middle Channel

Middle Channel RB = 1. Offset = 0. BW = 20 MHz

FREQUENCY RANGE: 30-1000 MHz

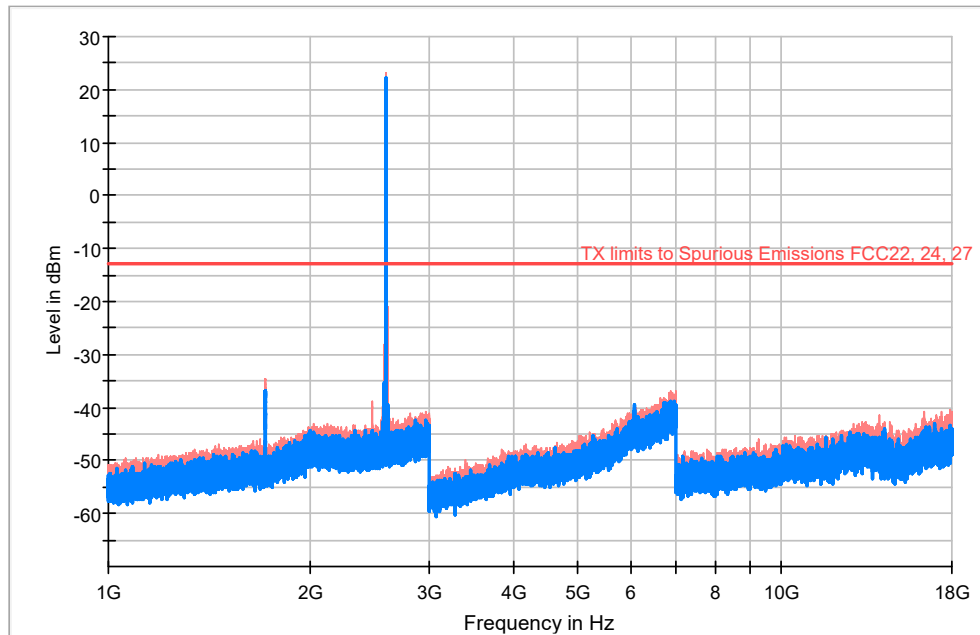


TEST RESULTS (Cont):

Middle Channel

FREQUENCY RANGE: 1-18 GHz

Frequency (MHz)	PK+_CLRWR (dBm)	PK+_MAXH (dBm)
1711.400000	-42.1	-36.3
2586.133333	22.2	23.1

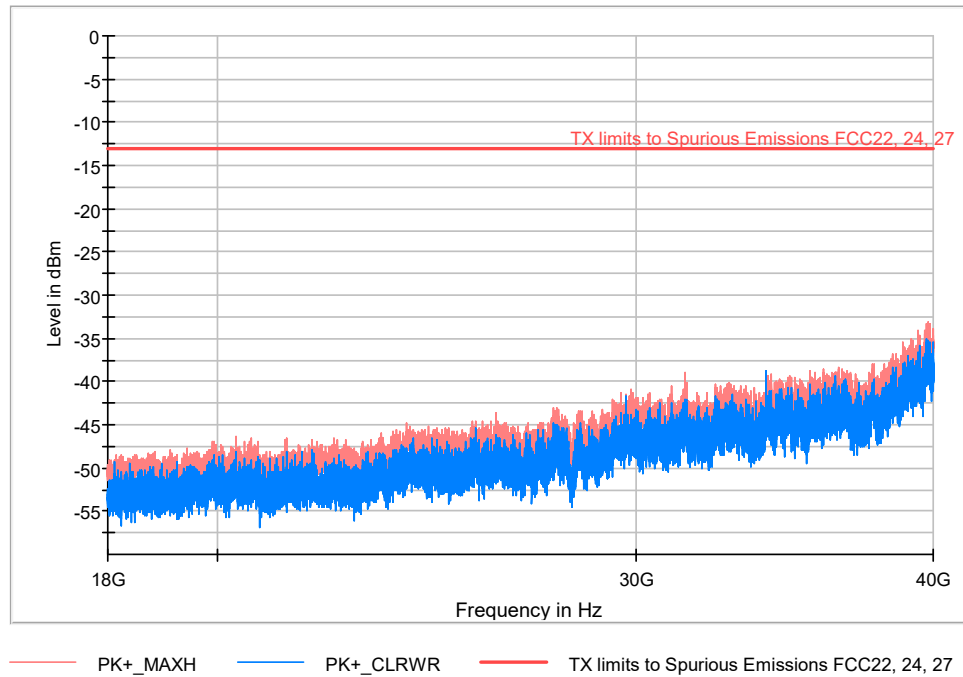


PK+_MAXH PK+_CLRWR TX limits to Spurious Emissions FCC22, 24, 27

TEST RESULTS (Cont):

Middle Channel

FREQUENCY RANGE: 18-40 GHz

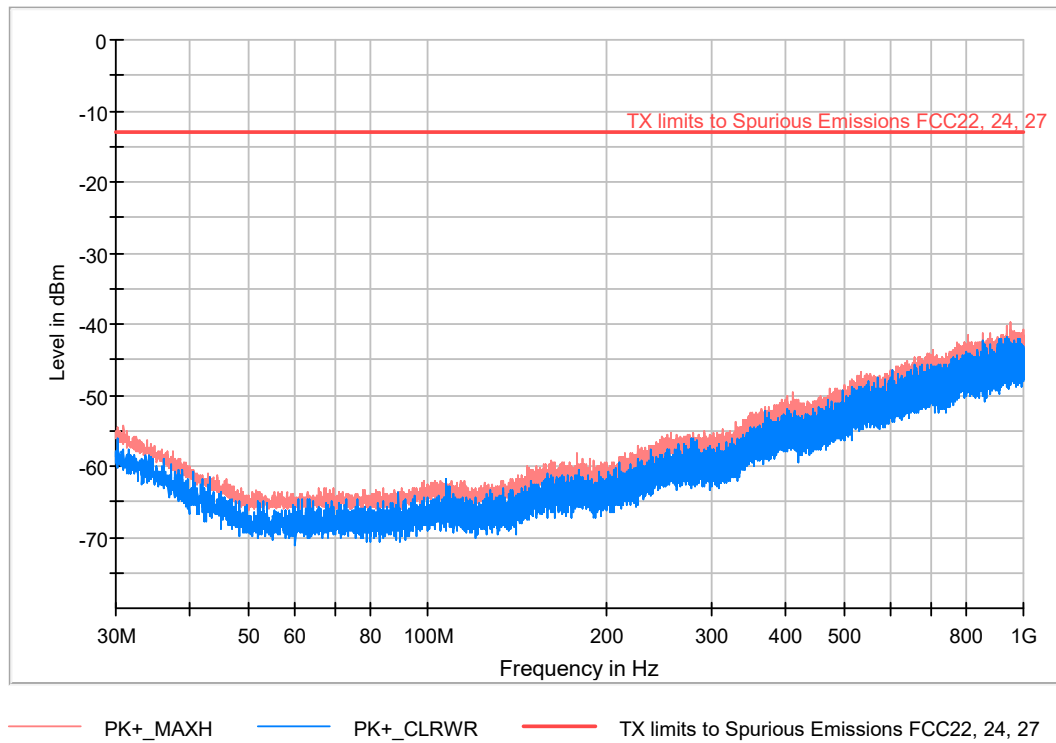


TEST RESULTS (Cont):

Highest Channel

Highest Channel RB = 1. Offset = 0. BW = 20 MHz

FREQUENCY RANGE: 30MHz-1 GHz

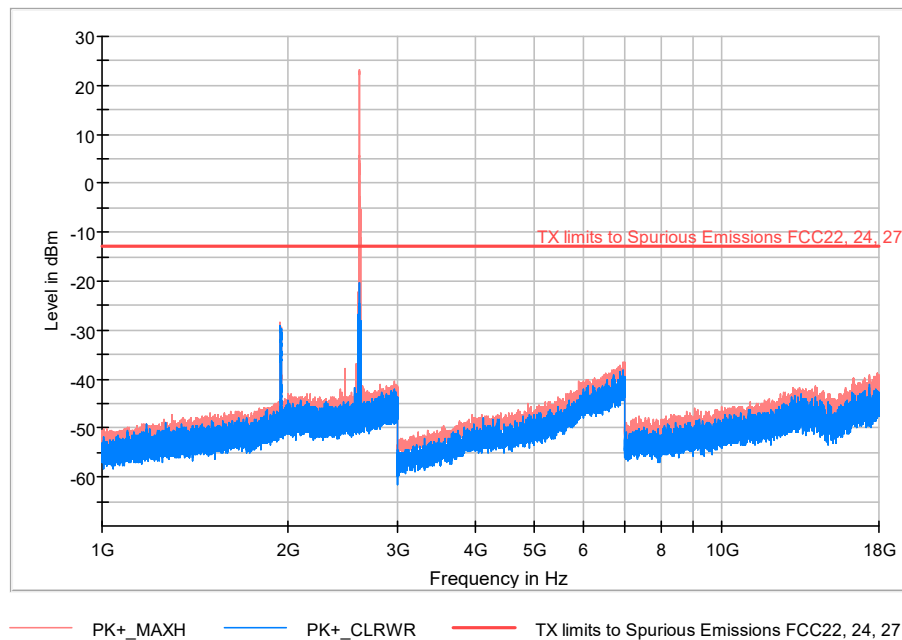


TEST RESULTS (Cont):

High Channel

FREQUENCY RANGE: 1-18 GHz

Frequency (MHz)	PK+ _CLRWR (dBm)	PK+ _MAXH (dBm)	Comment
1943.933333	-29.5	-28.4	Fundamental
2601.066667	-47.6	23.1	Fundamental



TEST RESULTS(Cont.):

High Channel

FREQUENCY RANGE: 18-40 GHz

