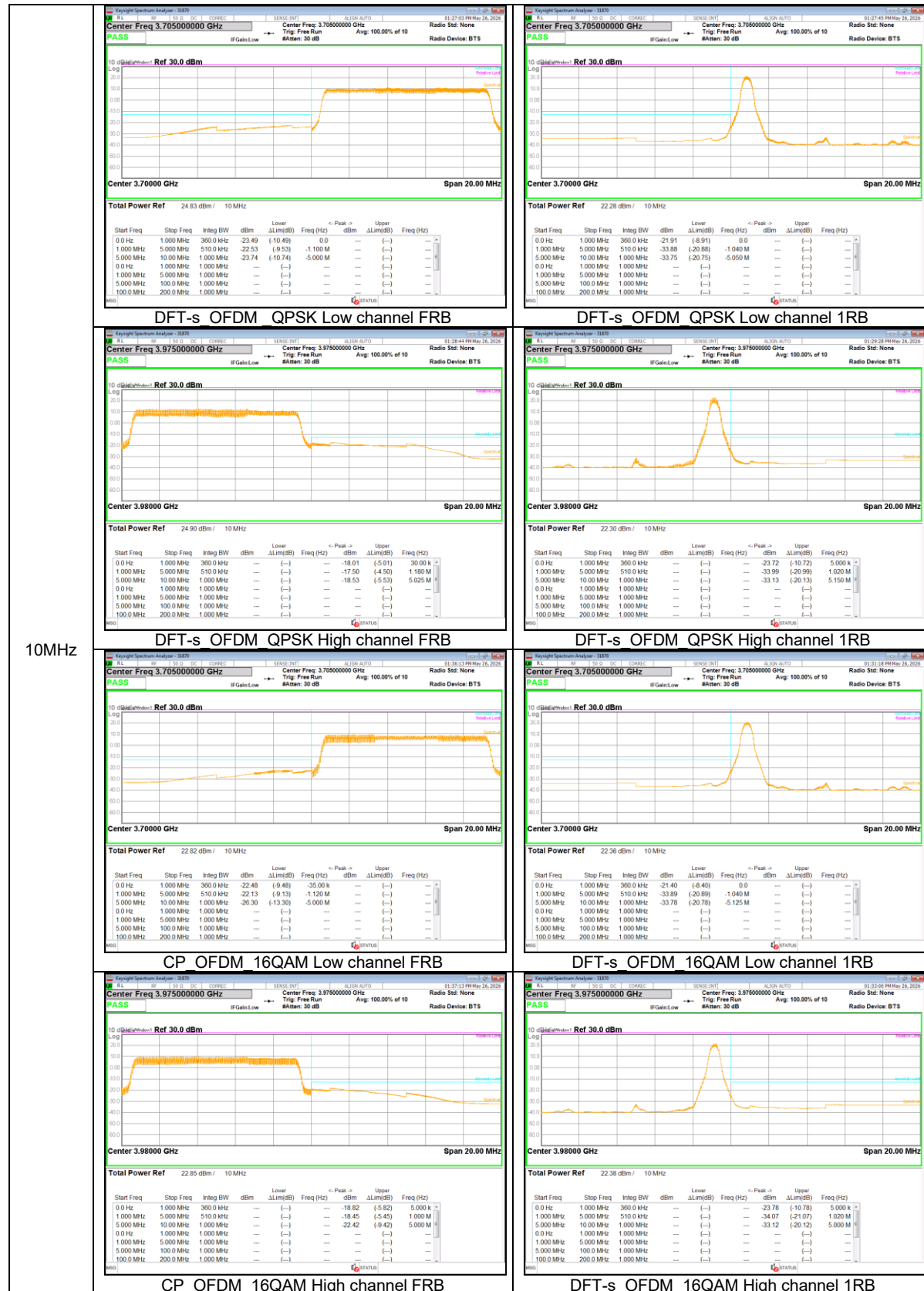


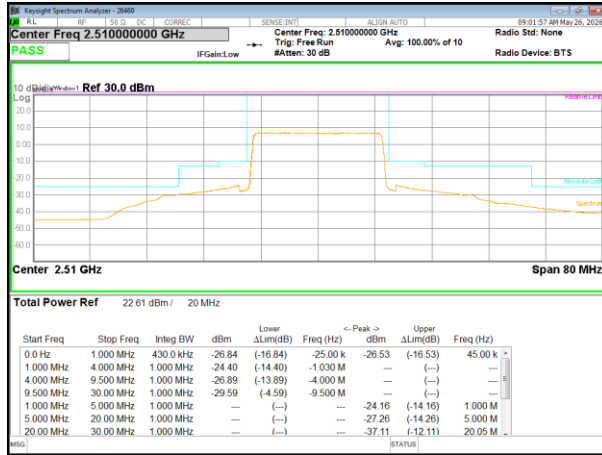




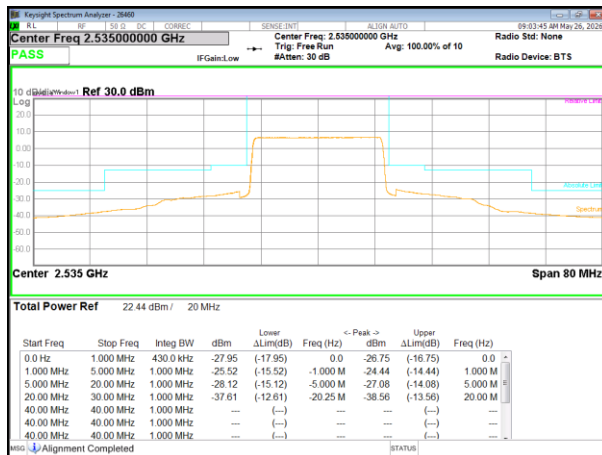
8.4.2. EMISSION MASK RESULT

LTE Band 7 (ANT Sub 3)

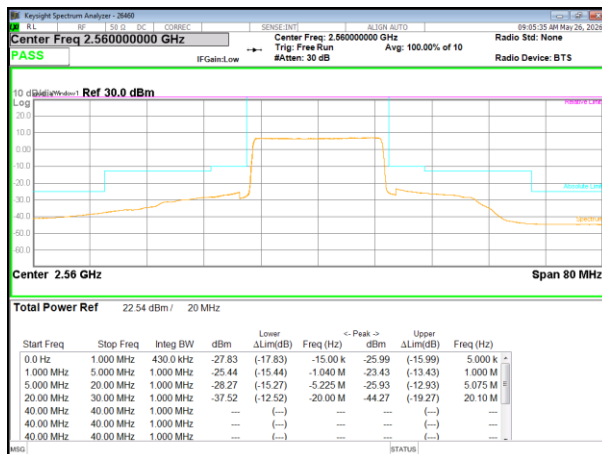
20 MHz
QPSK
FRB



Low channel



Mid channel



High channel







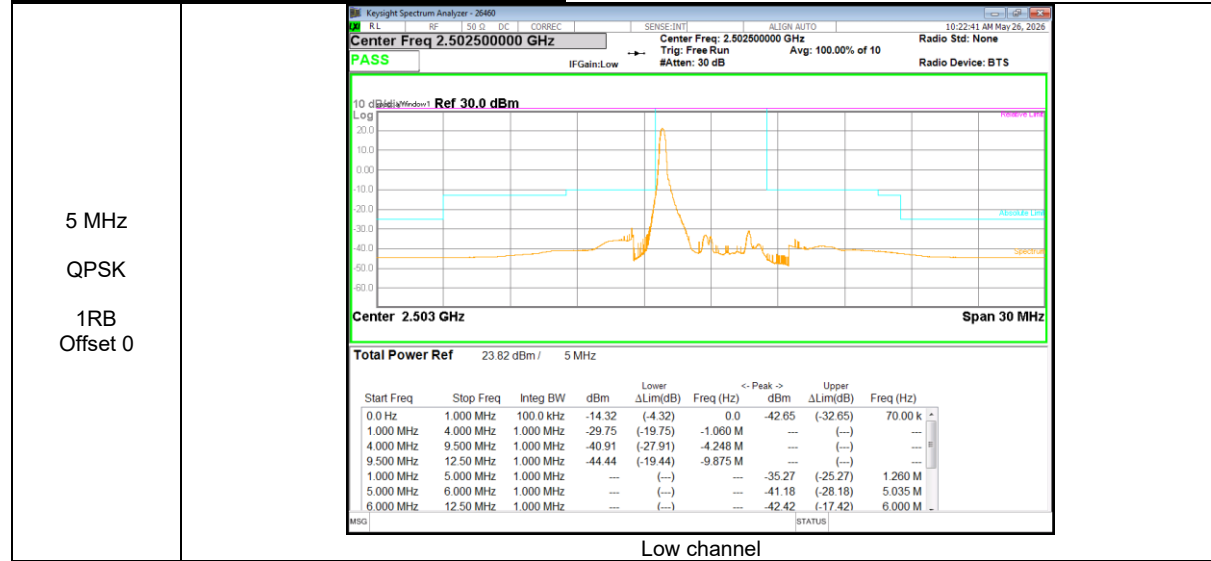




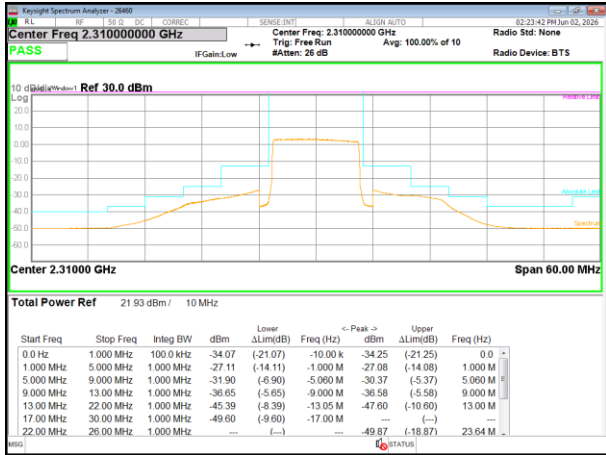
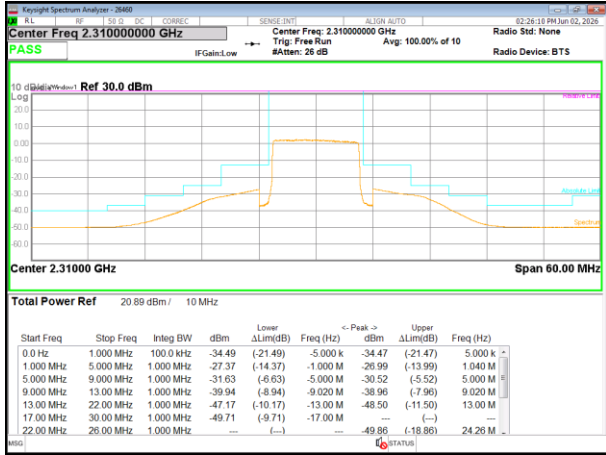




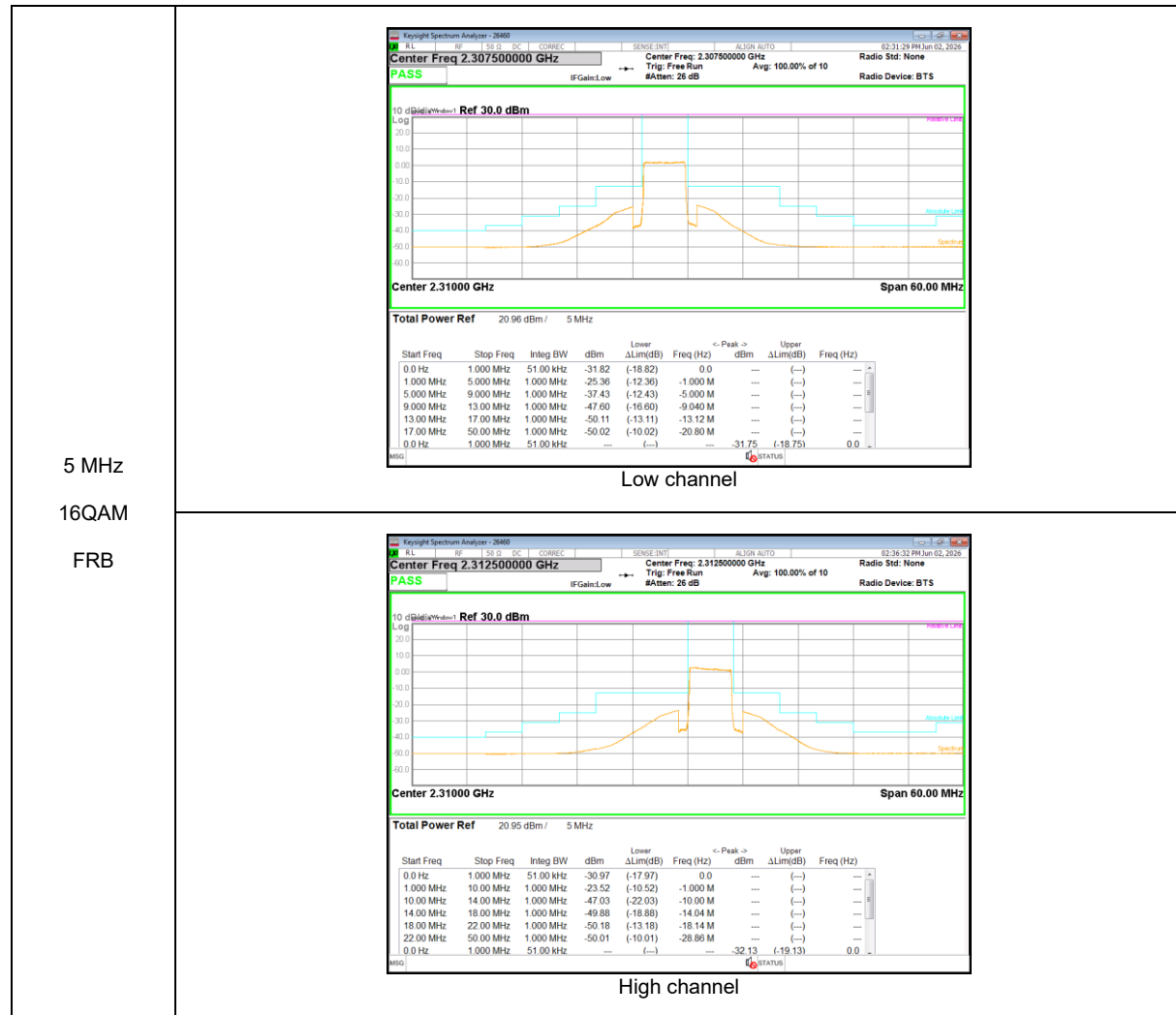
LTE Band 7 1 RB (Worst Case) (ANT Sub 3)



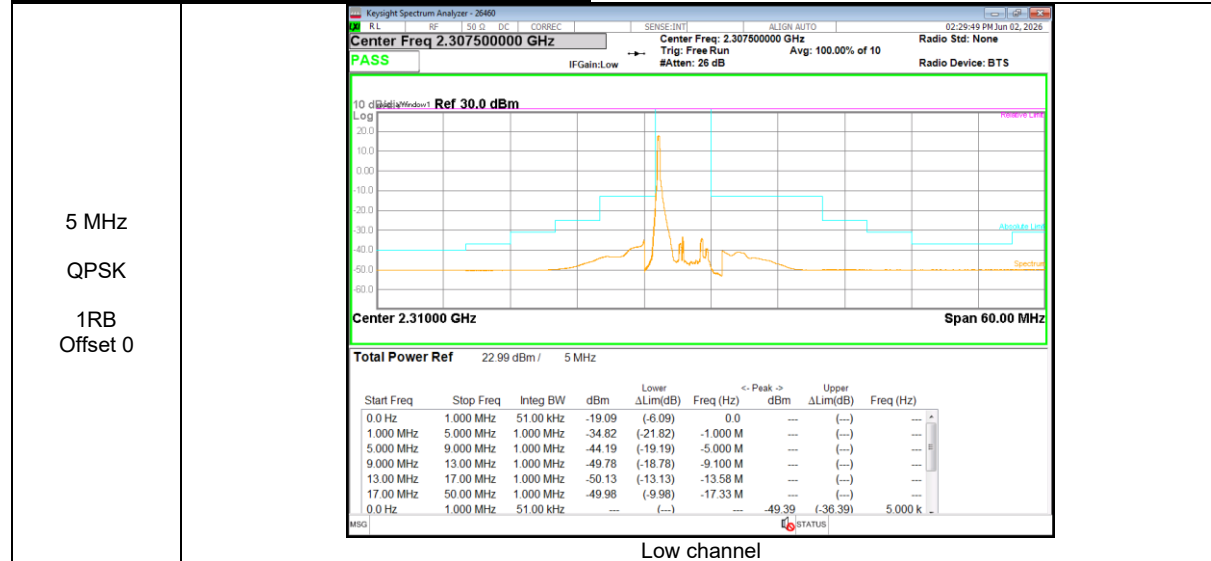
LTE Band 30 (ANT Main 1)

10 MHz QPSK FRB	 Center Freq 2.310000000 GHz Span 60.00 MHz Total Power Ref 21.93 dBm / 10 MHz <table><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Freq (Hz)</th><th>-Peak-> dBm</th><th>Upper ΔLim(dB)</th><th>Freq (Hz)</th></tr><tr><td>0.0 Hz</td><td>1.000 MHz</td><td>100.0 kHz</td><td>-34.07</td><td>(-21.07)</td><td>-10.00 k</td><td>-34.25</td><td>(-21.25)</td><td>0.0</td></tr><tr><td>1.000 MHz</td><td>5.000 MHz</td><td>1.000 MHz</td><td>-27.11</td><td>(-14.11)</td><td>-1.000 M</td><td>-27.08</td><td>(-14.08)</td><td>1.000 M</td></tr><tr><td>5.000 MHz</td><td>9.000 MHz</td><td>1.000 MHz</td><td>-31.90</td><td>(-6.90)</td><td>-5.000 M</td><td>-30.37</td><td>(-5.37)</td><td>5.000 M</td></tr><tr><td>9.000 MHz</td><td>13.00 MHz</td><td>1.000 MHz</td><td>-36.65</td><td>(-5.65)</td><td>-9.000 M</td><td>-36.58</td><td>(-5.58)</td><td>9.000 M</td></tr><tr><td>13.00 MHz</td><td>22.00 MHz</td><td>1.000 MHz</td><td>-45.39</td><td>(-8.39)</td><td>-13.05 M</td><td>-47.60</td><td>(-10.60)</td><td>13.00 M</td></tr><tr><td>17.00 MHz</td><td>30.00 MHz</td><td>1.000 MHz</td><td>-49.60</td><td>(-9.60)</td><td>-17.00 M</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>22.00 MHz</td><td>26.00 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>-49.87</td><td>(-18.87)</td><td>23.64 M</td></tr></table> Mid channel	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	-Peak-> dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	1.000 MHz	100.0 kHz	-34.07	(-21.07)	-10.00 k	-34.25	(-21.25)	0.0	1.000 MHz	5.000 MHz	1.000 MHz	-27.11	(-14.11)	-1.000 M	-27.08	(-14.08)	1.000 M	5.000 MHz	9.000 MHz	1.000 MHz	-31.90	(-6.90)	-5.000 M	-30.37	(-5.37)	5.000 M	9.000 MHz	13.00 MHz	1.000 MHz	-36.65	(-5.65)	-9.000 M	-36.58	(-5.58)	9.000 M	13.00 MHz	22.00 MHz	1.000 MHz	-45.39	(-8.39)	-13.05 M	-47.60	(-10.60)	13.00 M	17.00 MHz	30.00 MHz	1.000 MHz	-49.60	(-9.60)	-17.00 M	---	(---)	---	22.00 MHz	26.00 MHz	1.000 MHz	---	(---)	---	-49.87	(-18.87)	23.64 M
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	-Peak-> dBm	Upper ΔLim(dB)	Freq (Hz)																																																																	
0.0 Hz	1.000 MHz	100.0 kHz	-34.07	(-21.07)	-10.00 k	-34.25	(-21.25)	0.0																																																																	
1.000 MHz	5.000 MHz	1.000 MHz	-27.11	(-14.11)	-1.000 M	-27.08	(-14.08)	1.000 M																																																																	
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22.00 MHz	26.00 MHz	1.000 MHz	---	(---)	---	-49.87	(-18.87)	23.64 M																																																																	
10 MHz 16QAM FRB	 Center Freq 2.310000000 GHz Span 60.00 MHz Total Power Ref 20.89 dBm / 10 MHz <table><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dBm</th><th>Lower ΔLim(dB)</th><th>Freq (Hz)</th><th>-Peak-> dBm</th><th>Upper ΔLim(dB)</th><th>Freq (Hz)</th></tr><tr><td>0.0 Hz</td><td>1.000 MHz</td><td>100.0 kHz</td><td>-34.49</td><td>(-21.49)</td><td>-5.000 k</td><td>-34.47</td><td>(-21.47)</td><td>5.000 k</td></tr><tr><td>1.000 MHz</td><td>5.000 MHz</td><td>1.000 MHz</td><td>-27.37</td><td>(-14.37)</td><td>-1.000 M</td><td>-26.99</td><td>(-13.99)</td><td>1.040 M</td></tr><tr><td>5.000 MHz</td><td>9.000 MHz</td><td>1.000 MHz</td><td>-31.63</td><td>(-6.63)</td><td>-5.000 M</td><td>-30.52</td><td>(-5.52)</td><td>5.000 M</td></tr><tr><td>9.000 MHz</td><td>13.00 MHz</td><td>1.000 MHz</td><td>-39.94</td><td>(-8.94)</td><td>-9.020 M</td><td>-38.96</td><td>(-7.96)</td><td>9.020 M</td></tr><tr><td>13.00 MHz</td><td>22.00 MHz</td><td>1.000 MHz</td><td>-47.17</td><td>(-10.17)</td><td>-13.00 M</td><td>-48.50</td><td>(-11.50)</td><td>13.00 M</td></tr><tr><td>17.00 MHz</td><td>30.00 MHz</td><td>1.000 MHz</td><td>-49.71</td><td>(-9.71)</td><td>-17.00 M</td><td>---</td><td>(---)</td><td>---</td></tr><tr><td>22.00 MHz</td><td>26.00 MHz</td><td>1.000 MHz</td><td>---</td><td>(---)</td><td>---</td><td>-49.86</td><td>(-18.86)</td><td>24.26 M</td></tr></table> Mid channel	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	-Peak-> dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	1.000 MHz	100.0 kHz	-34.49	(-21.49)	-5.000 k	-34.47	(-21.47)	5.000 k	1.000 MHz	5.000 MHz	1.000 MHz	-27.37	(-14.37)	-1.000 M	-26.99	(-13.99)	1.040 M	5.000 MHz	9.000 MHz	1.000 MHz	-31.63	(-6.63)	-5.000 M	-30.52	(-5.52)	5.000 M	9.000 MHz	13.00 MHz	1.000 MHz	-39.94	(-8.94)	-9.020 M	-38.96	(-7.96)	9.020 M	13.00 MHz	22.00 MHz	1.000 MHz	-47.17	(-10.17)	-13.00 M	-48.50	(-11.50)	13.00 M	17.00 MHz	30.00 MHz	1.000 MHz	-49.71	(-9.71)	-17.00 M	---	(---)	---	22.00 MHz	26.00 MHz	1.000 MHz	---	(---)	---	-49.86	(-18.86)	24.26 M
Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	-Peak-> dBm	Upper ΔLim(dB)	Freq (Hz)																																																																	
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5.000 MHz	9.000 MHz	1.000 MHz	-31.63	(-6.63)	-5.000 M	-30.52	(-5.52)	5.000 M																																																																	
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LTE Band 30 1 RB (Worst Case) (ANT Main 1)



LTE Band 41 (PC3) (ANT Main 1)















