

LTE Band 48_5MHz Spectrum Plot

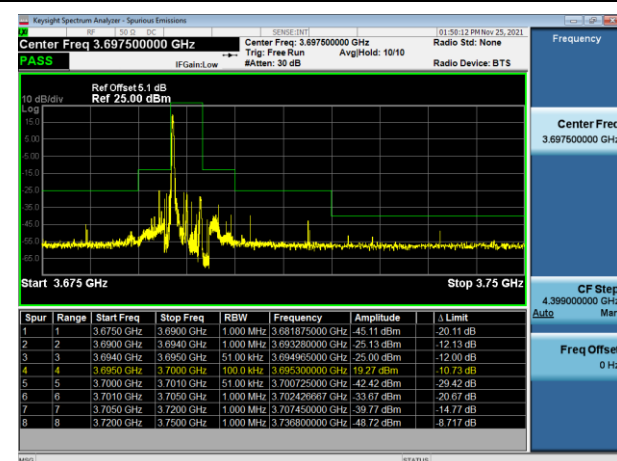
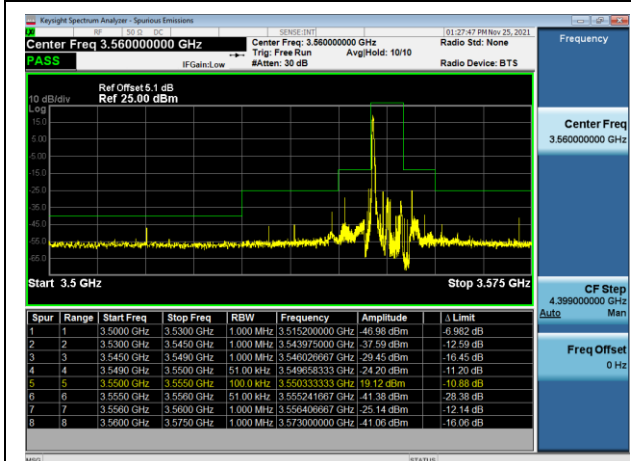
1RB#0

Low Channel

55265

High Channel

56715



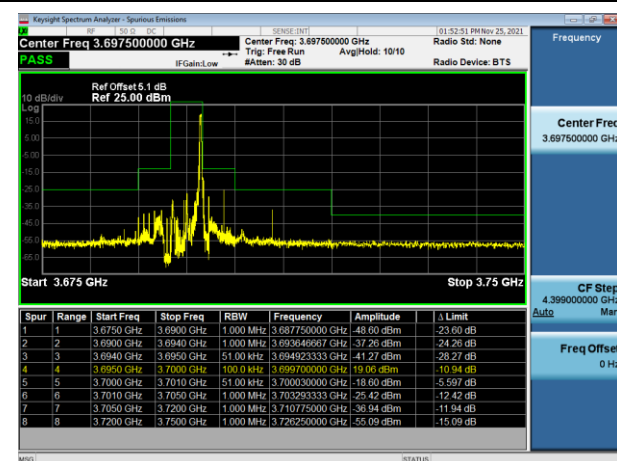
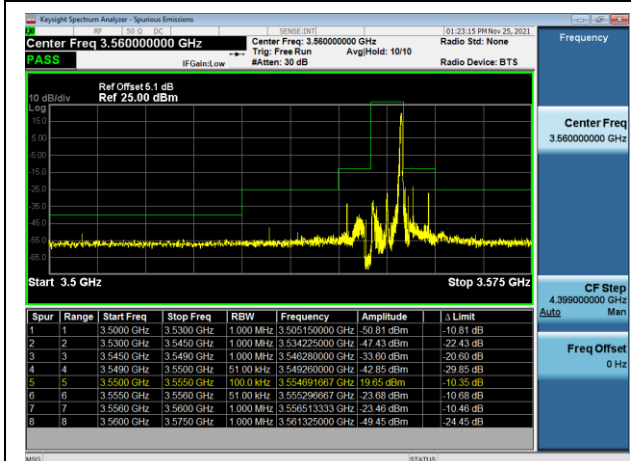
1RB#24

Low Channel

55265

High Channel

56715



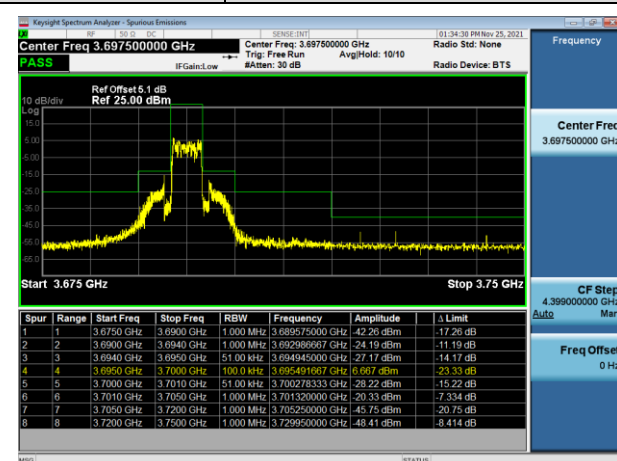
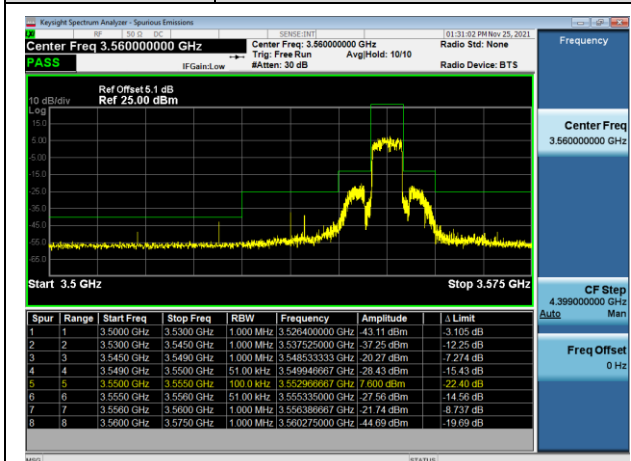
25RB#0

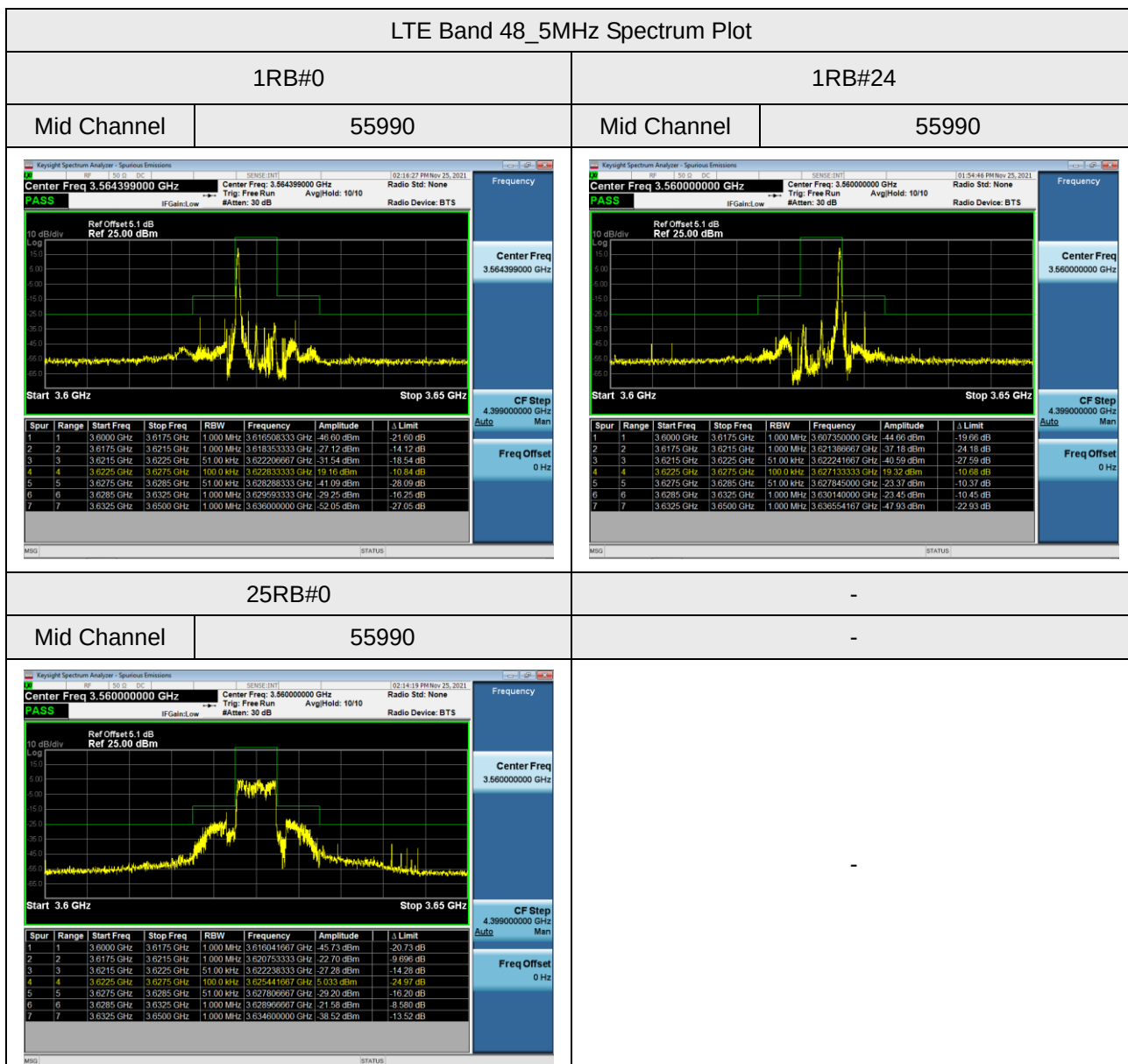
Low Channel

55265

High Channel

56715





LTE Band 48_10MHz Spectrum Plot

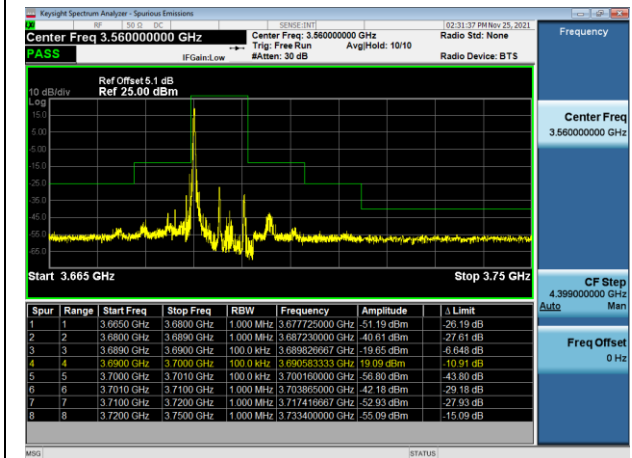
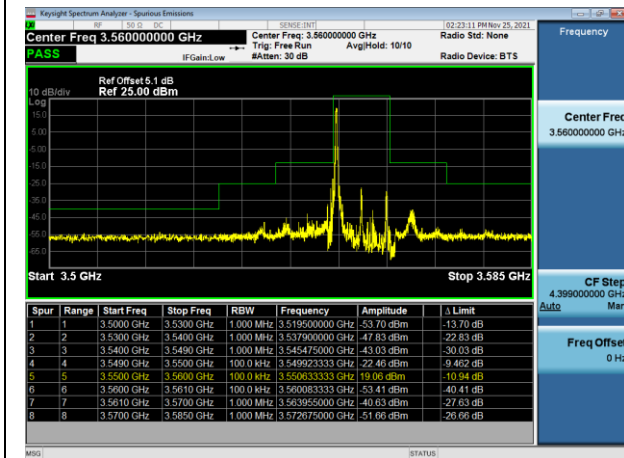
1RB#0

Low Channel

55290

High Channel

56690



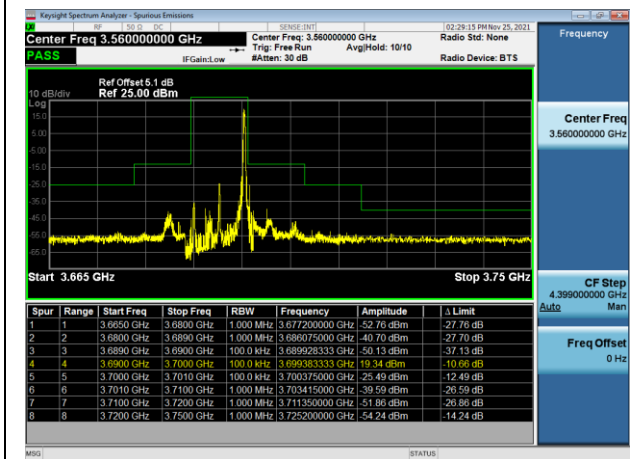
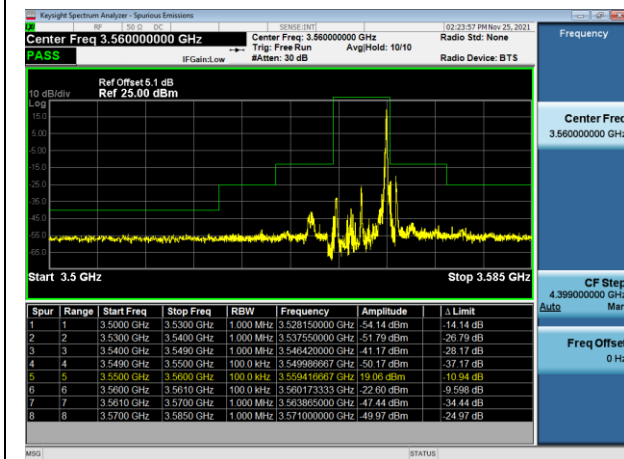
1RB#49

Low Channel

55290

High Channel

56690



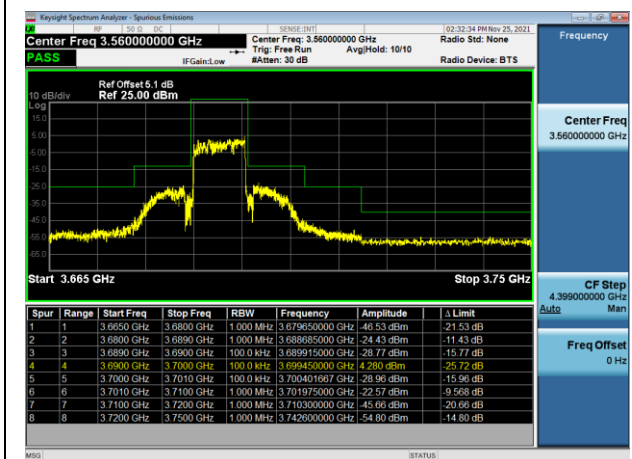
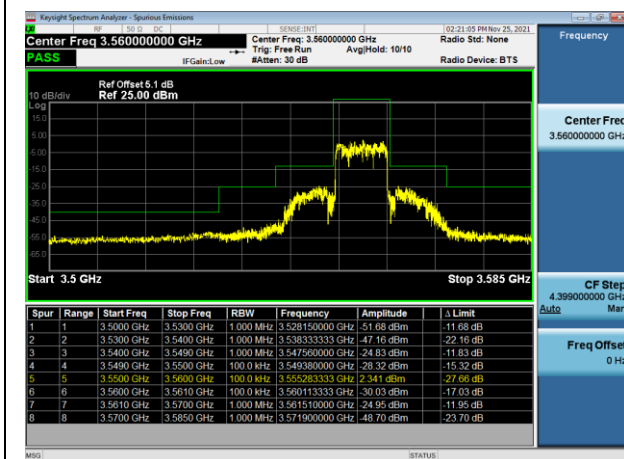
50RB#0

Low Channel

55290

High Channel

56690



LTE Band 48_10MHz Spectrum Plot

1RB#0

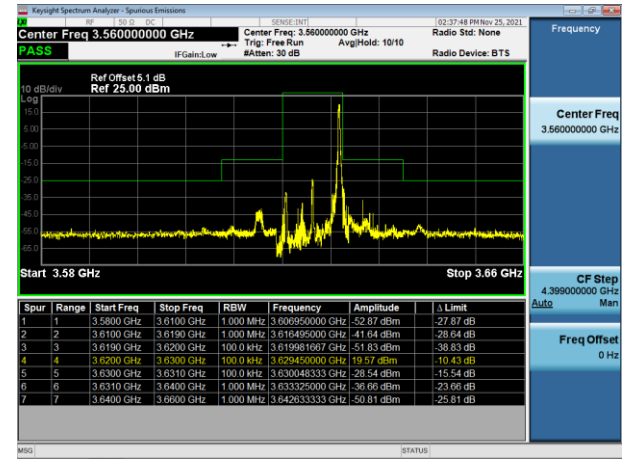
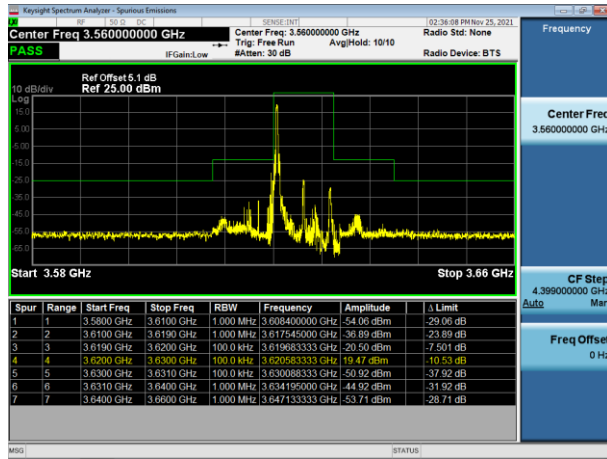
1RB#49

Mid Channel

55990

Mid Channel

55990



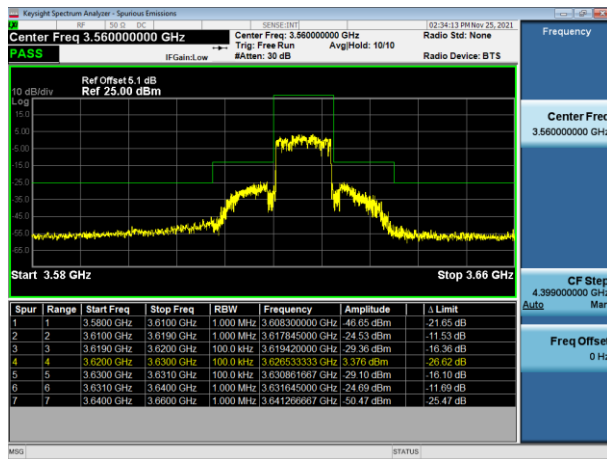
50RB#0

-

Mid Channel

55990

-



LTE Band 48_15MHz Spectrum Plot

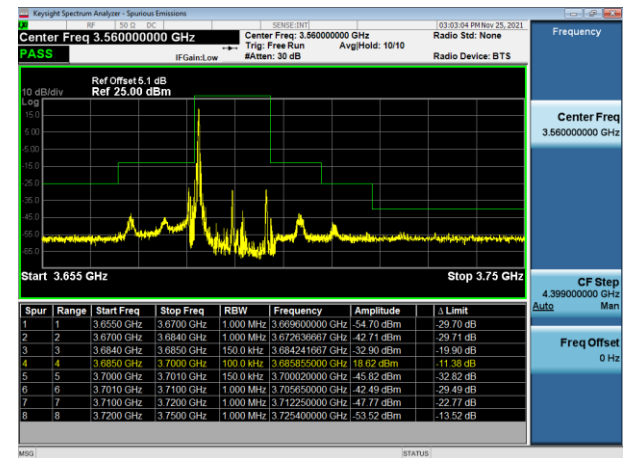
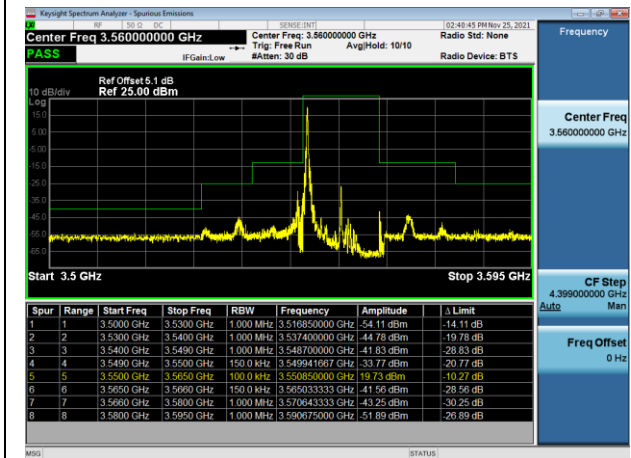
1RB#0

Low Channel

55315

High Channel

56665



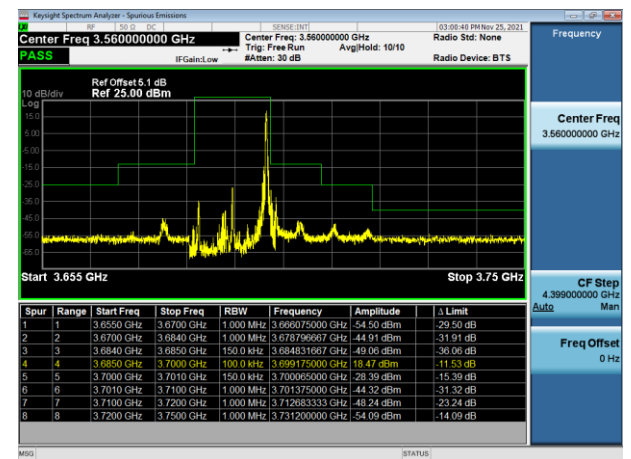
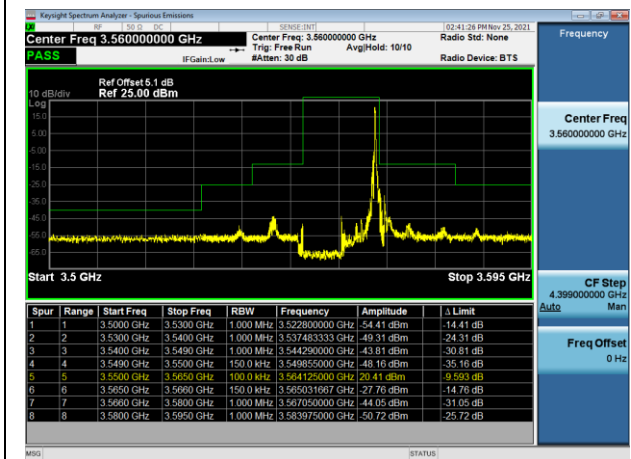
1RB#74

Low Channel

55315

High Channel

56665



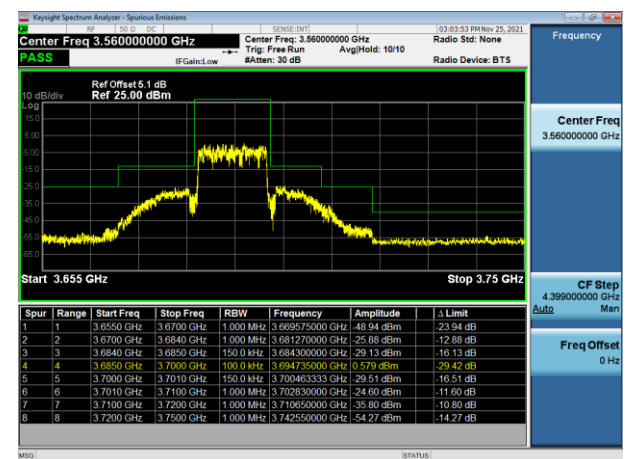
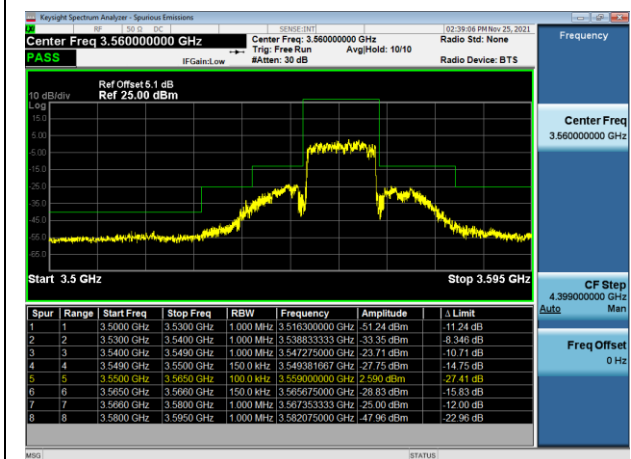
75RB#0

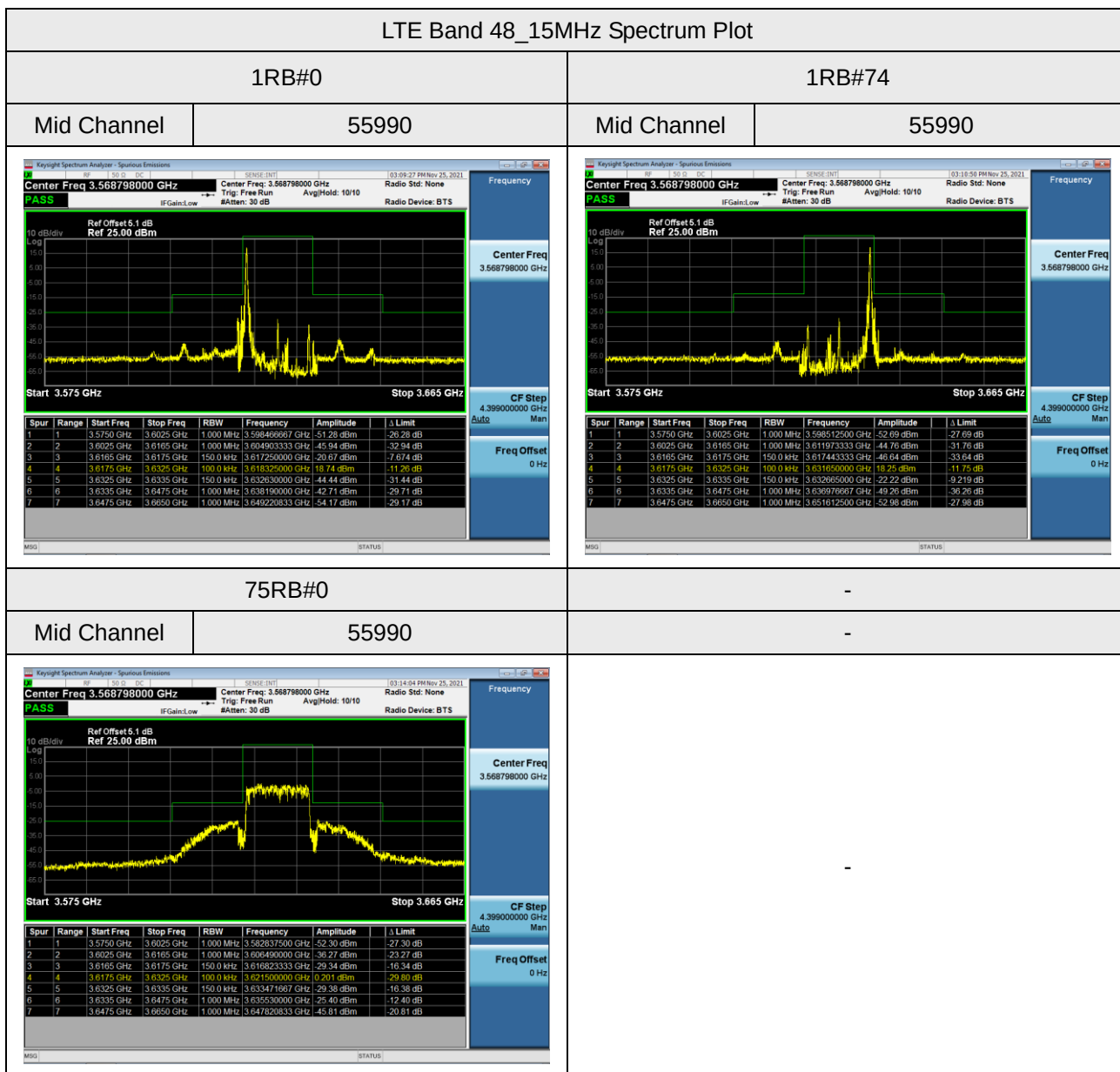
Low Channel

55315

Channel

56665





LTE Band 48_20MHz Spectrum Plot

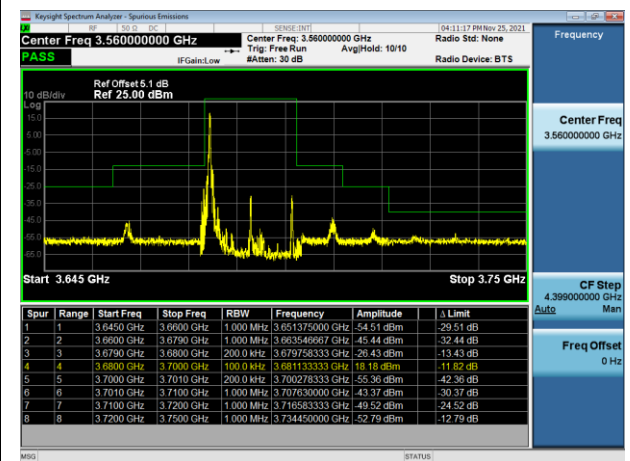
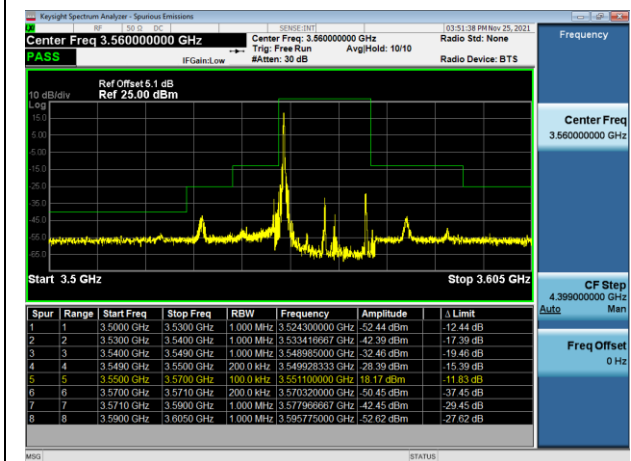
1RB#0

Low Channel

55340

High Channel

56640



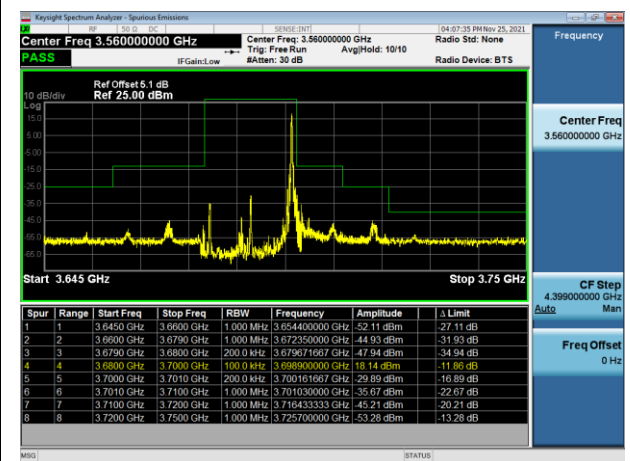
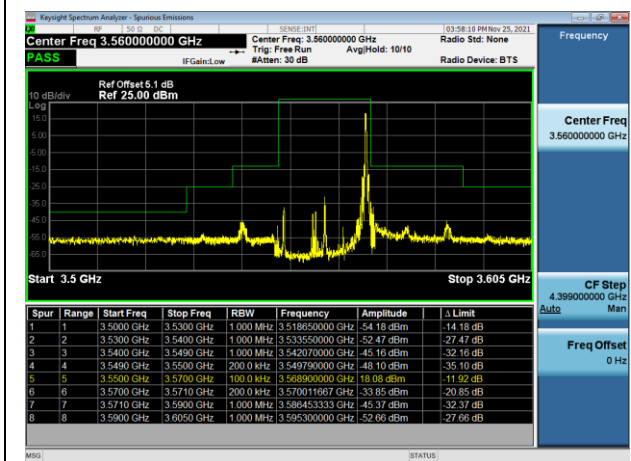
1RB#99

Low Channel

55340

High Channel

56640



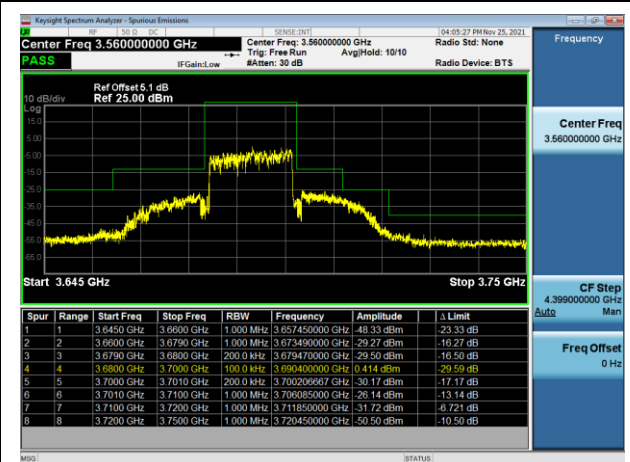
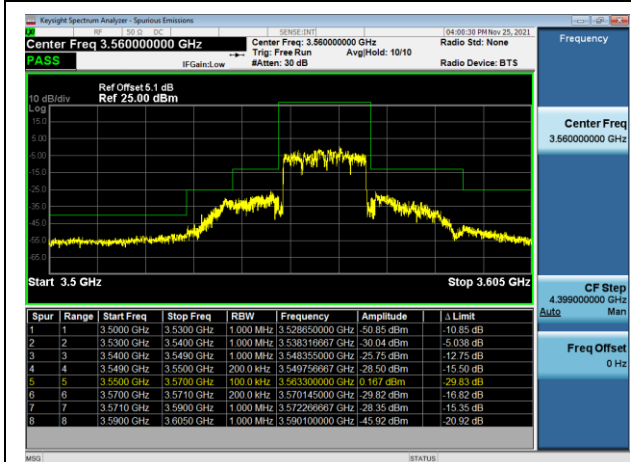
100RB#0

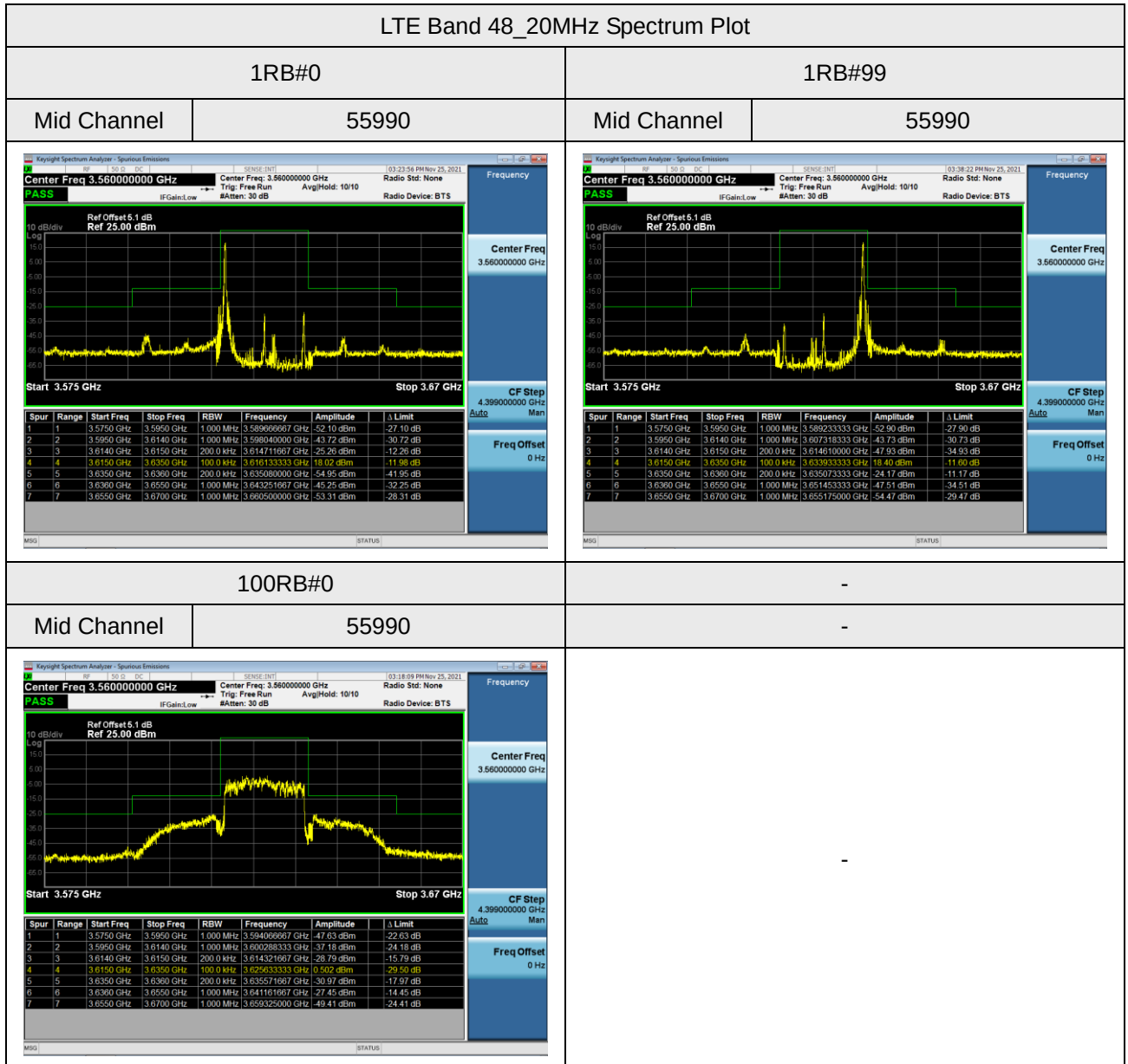
Low Channel

55340

High Channel

56640

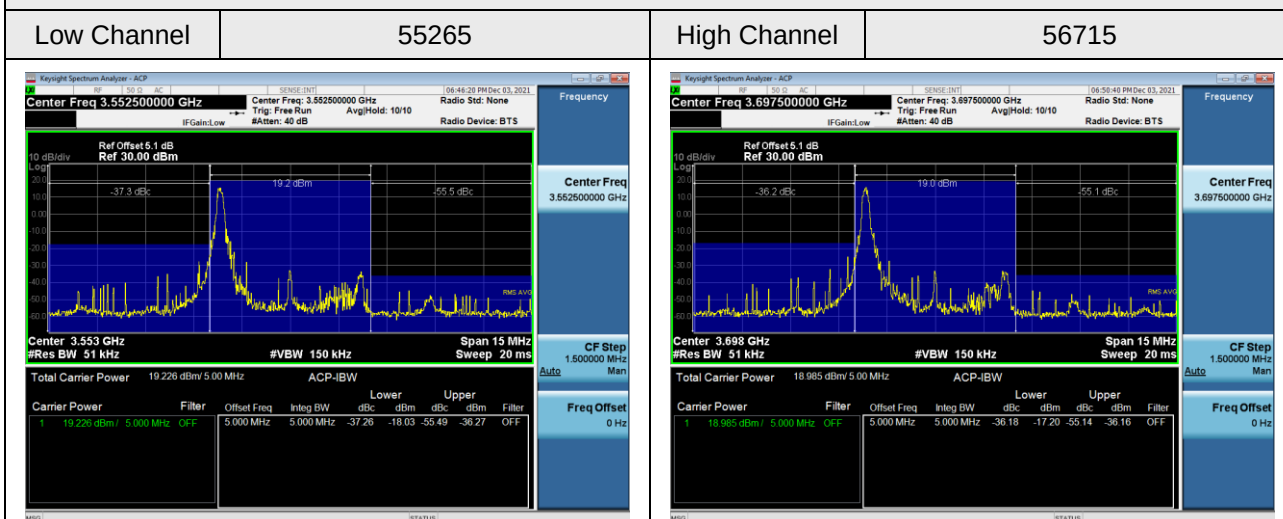




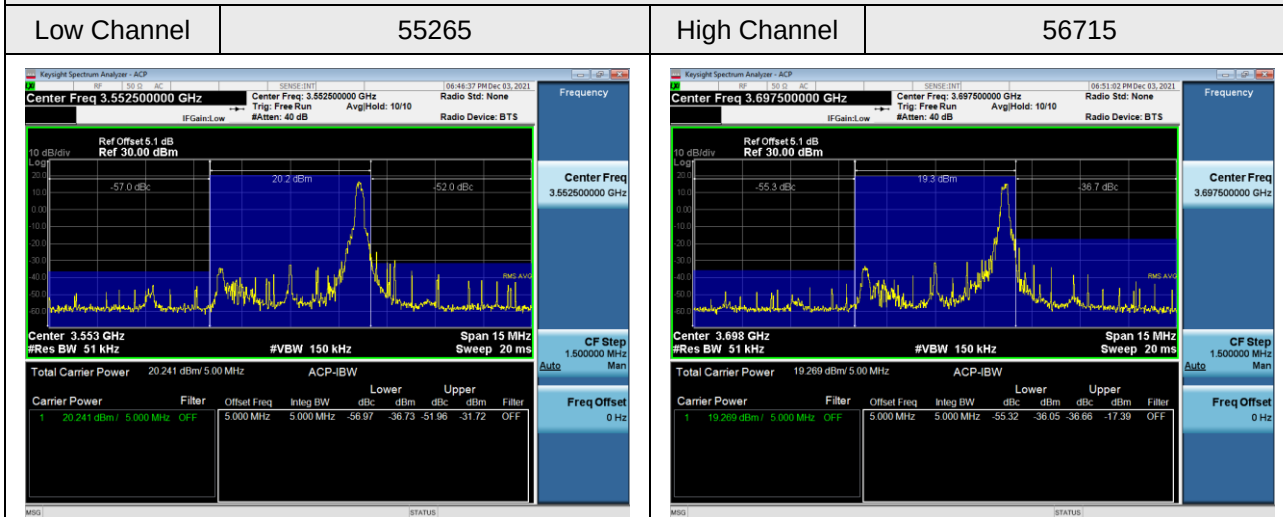
ACLR

LTE Band 48_5MHz Spectrum Plot

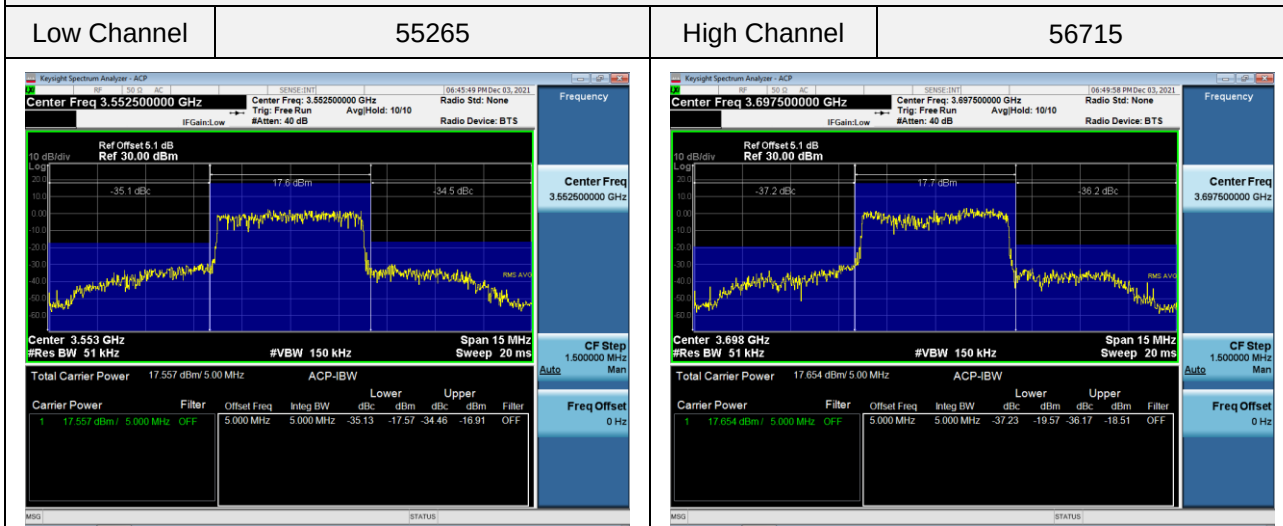
1RB#0

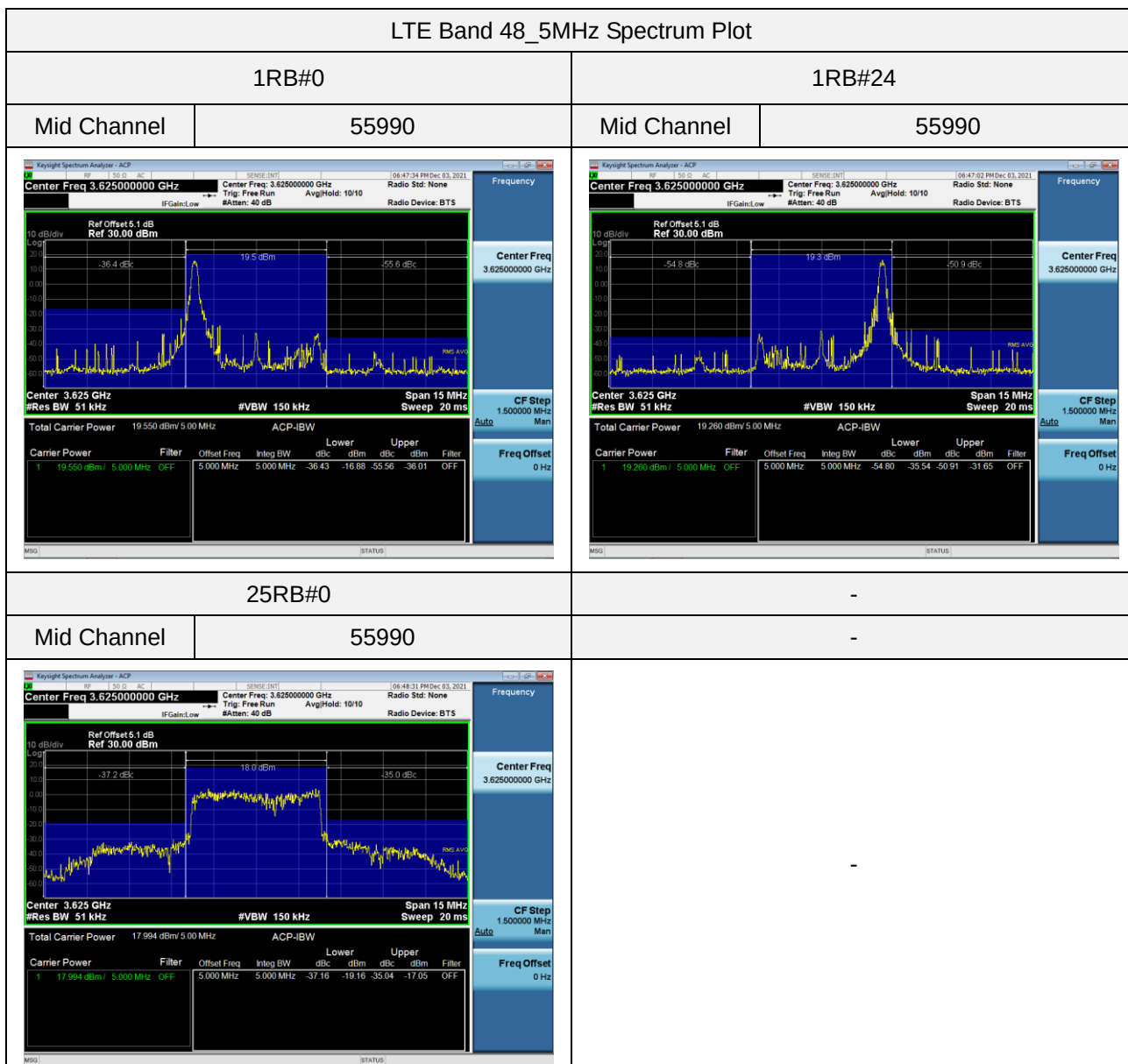


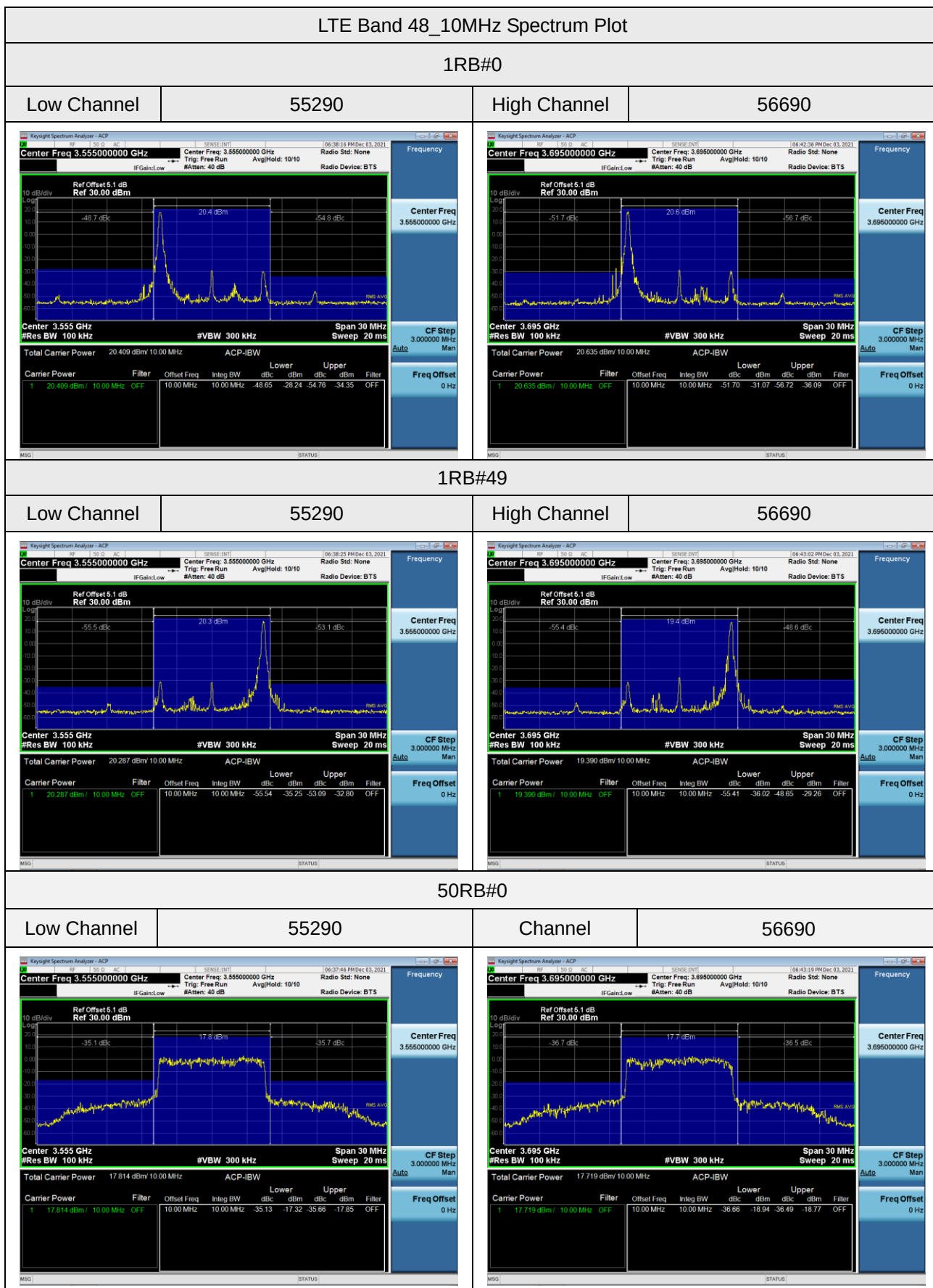
1RB#24



25RB#0







LTE Band 48_10MHz Spectrum Plot																																							
1RB#0		1RB#49																																					
Mid Channel	55990	Mid Channel	55990																																				
Keylight Spectrum Analyzer - ACP Center Freq 3.625000000 GHz Ref Offset 5.1 dB Ref 30.00 dBm Center Freq 3.625 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 20 ms CF Step 3.000000 MHz Auto Man Total Carrier Power 20.727 dBm/ 10.00 MHz ACP-IBW <table><thead><tr><th>Carrier Power</th><th>Filter</th><th>Offset Freq</th><th>Integ BW</th><th>dBc</th><th>dBm</th><th>Lower</th><th>Upper</th><th>Filter</th></tr></thead><tbody><tr><td>1 20.727 dBm/ 10.00 MHz</td><td>OFF</td><td>10.00 MHz</td><td>10.00 MHz</td><td>-46.97</td><td>-26.25</td><td>-55.91</td><td>-35.18</td><td>OFF</td></tr></tbody></table> Freq Offset 0 Hz Frequency Center Freq 3.625000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS		Carrier Power	Filter	Offset Freq	Integ BW	dBc	dBm	Lower	Upper	Filter	1 20.727 dBm/ 10.00 MHz	OFF	10.00 MHz	10.00 MHz	-46.97	-26.25	-55.91	-35.18	OFF	Keylight Spectrum Analyzer - ACP Center Freq 3.625000000 GHz Ref Offset 5.1 dB Ref 30.00 dBm Center Freq 3.625 GHz #Res BW 100 kHz #VBW 300 kHz Span 30 MHz Sweep 20 ms CF Step 3.000000 MHz Auto Man Total Carrier Power 19.347 dBm/ 10.00 MHz ACP-IBW <table><thead><tr><th>Carrier Power</th><th>Filter</th><th>Offset Freq</th><th>Integ BW</th><th>dBc</th><th>dBm</th><th>Lower</th><th>Upper</th><th>Filter</th></tr></thead><tbody><tr><td>1 19.347 dBm/ 10.00 MHz</td><td>OFF</td><td>10.00 MHz</td><td>10.00 MHz</td><td>-53.77</td><td>-34.42</td><td>-52.80</td><td>-33.25</td><td>OFF</td></tr></tbody></table> Freq Offset 0 Hz Frequency Center Freq 3.625000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS		Carrier Power	Filter	Offset Freq	Integ BW	dBc	dBm	Lower	Upper	Filter	1 19.347 dBm/ 10.00 MHz	OFF	10.00 MHz	10.00 MHz	-53.77	-34.42	-52.80	-33.25	OFF
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