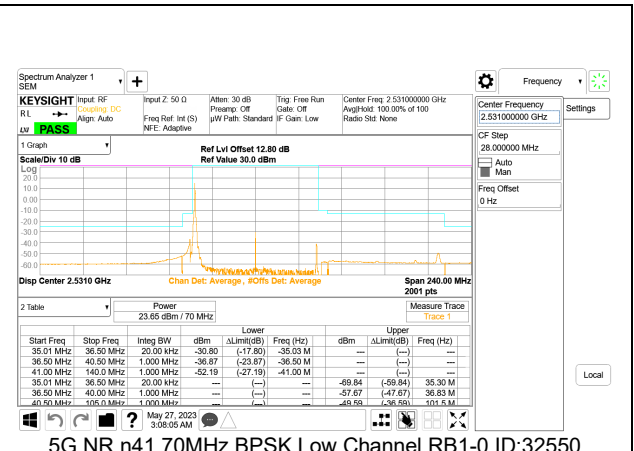
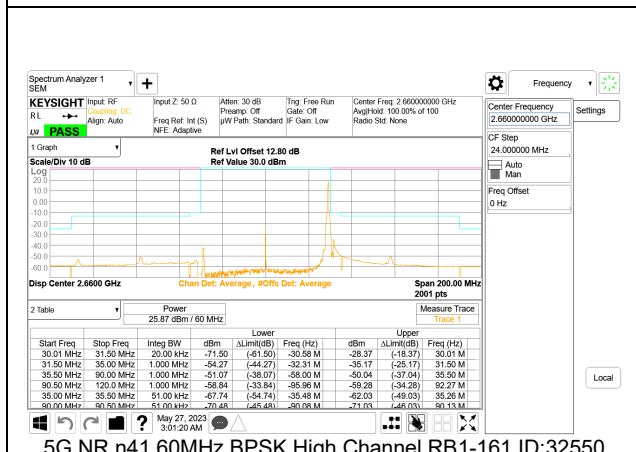


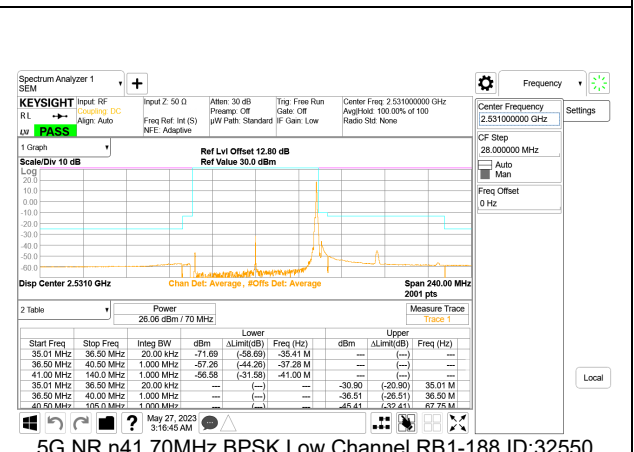
5G NR n41 60MHz BPSK High Channel RB1-0 ID:32550



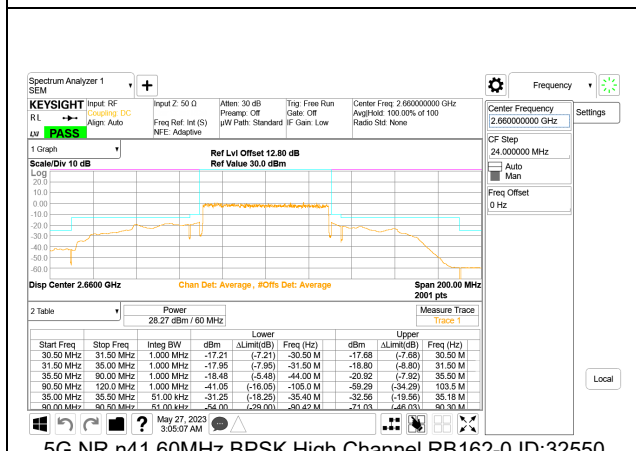
5G NR n41 70MHz BPSK Low Channel RB1-0 ID:32550



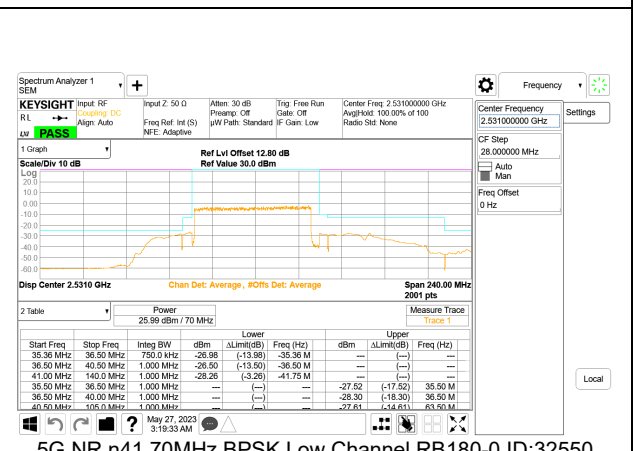
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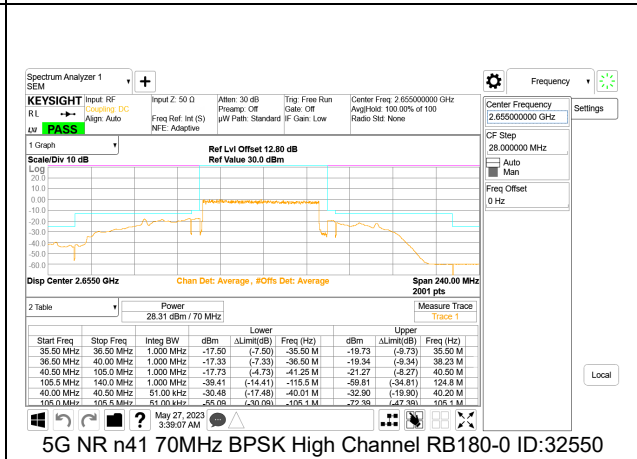
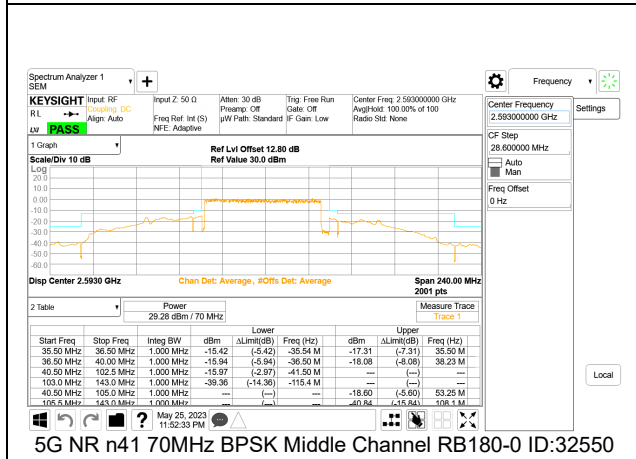
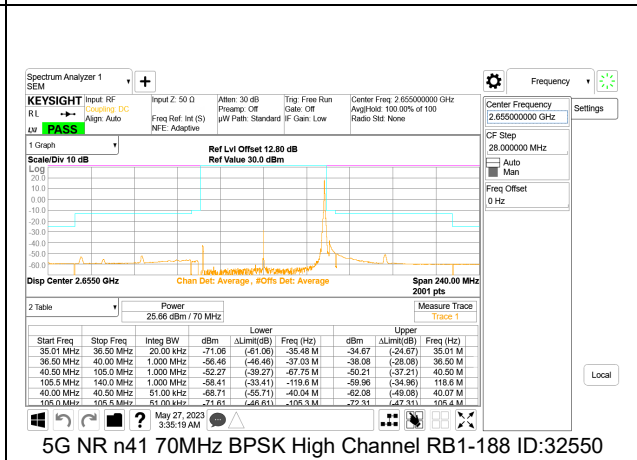
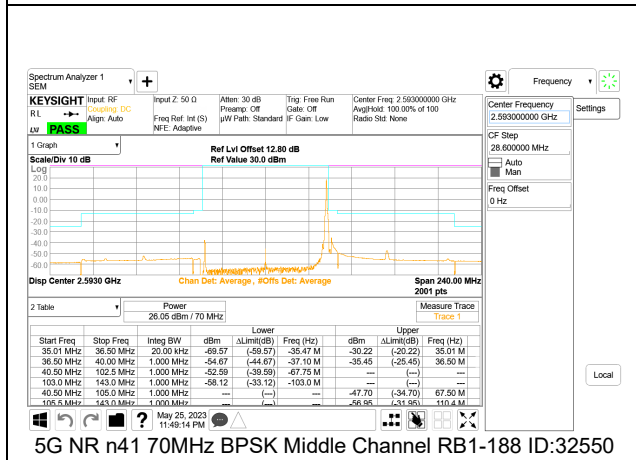
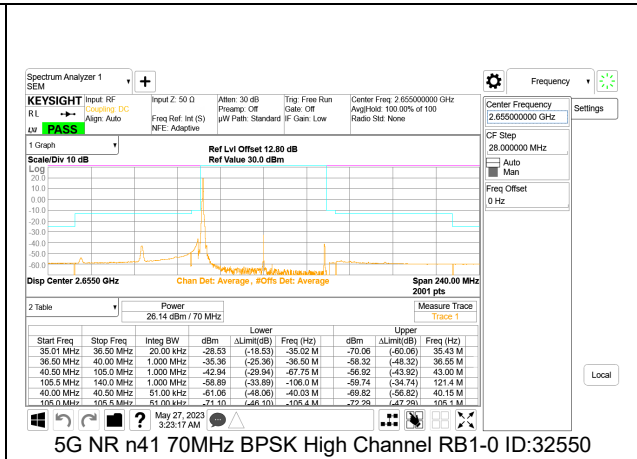
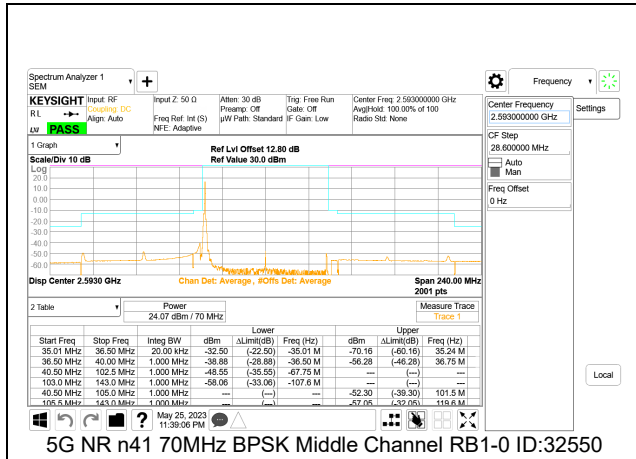
5G NR n41 70MHz BPSK Low Channel RB1-188 ID:32550

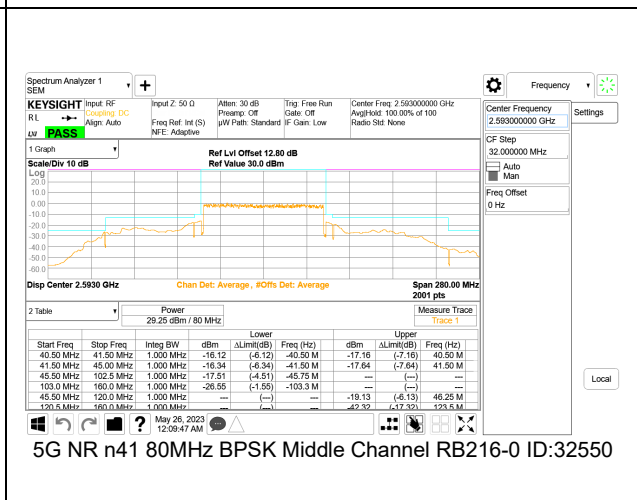
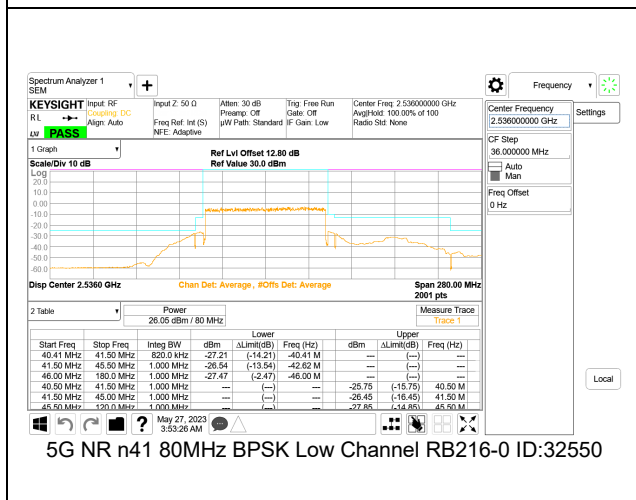
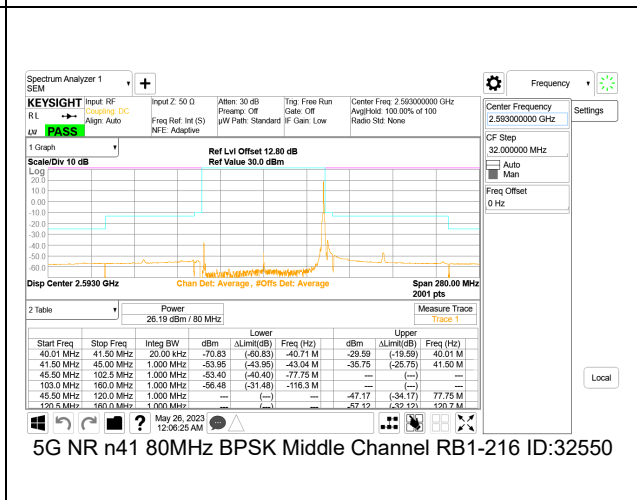
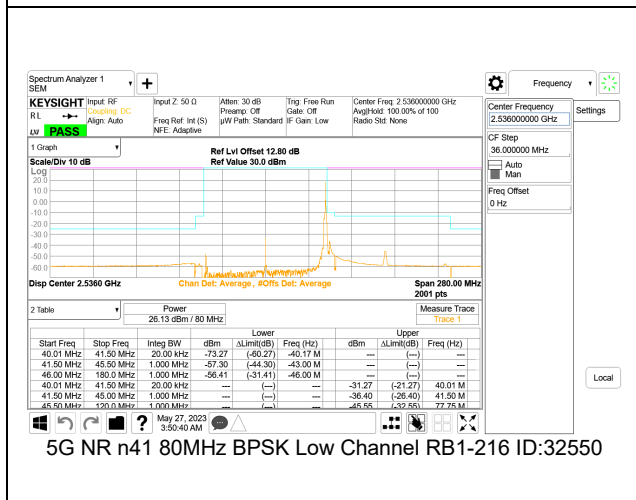
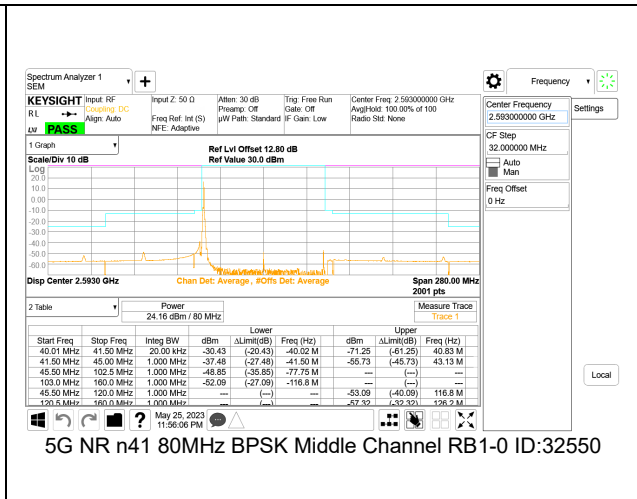
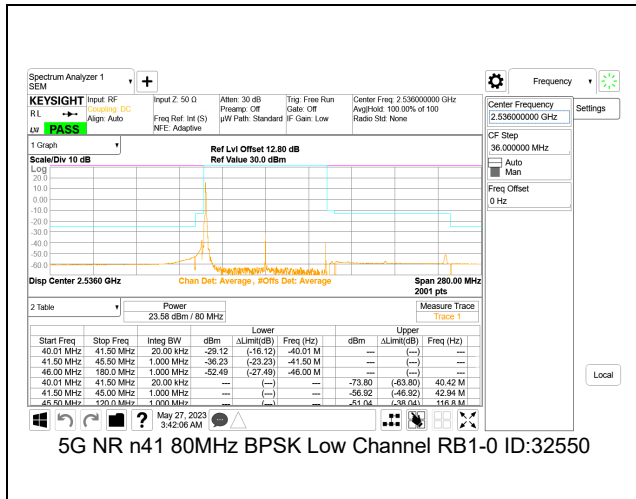


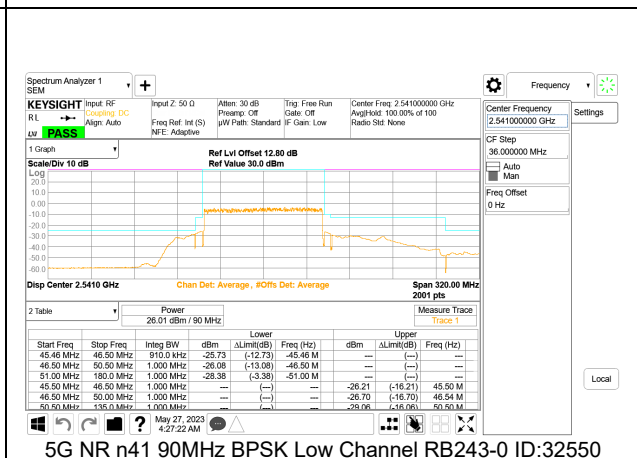
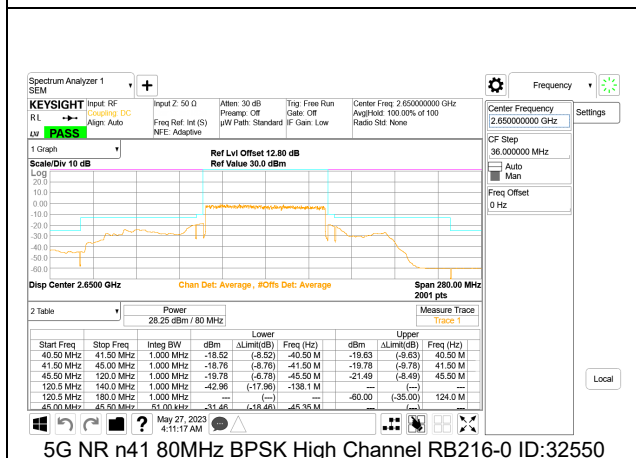
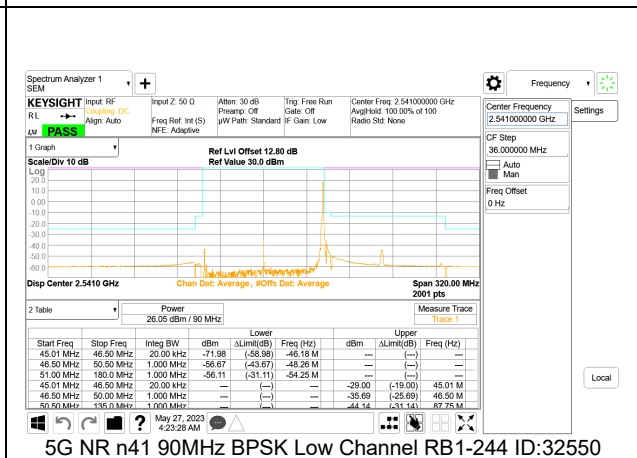
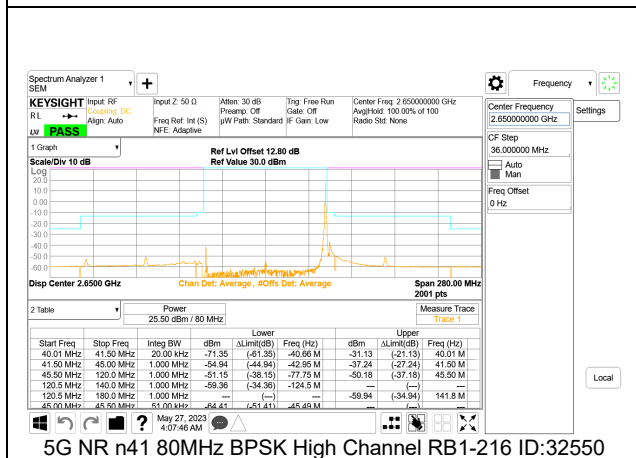
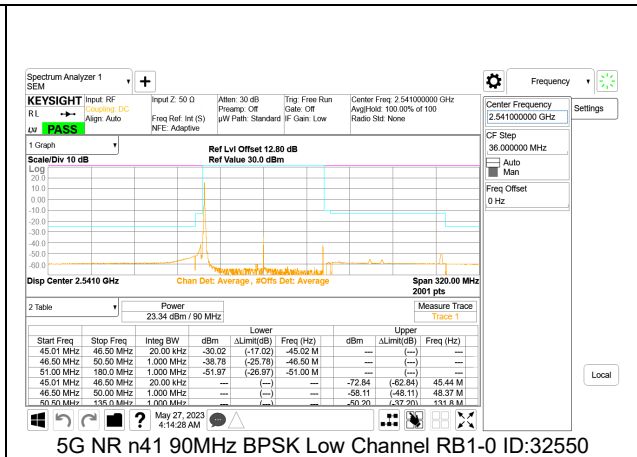
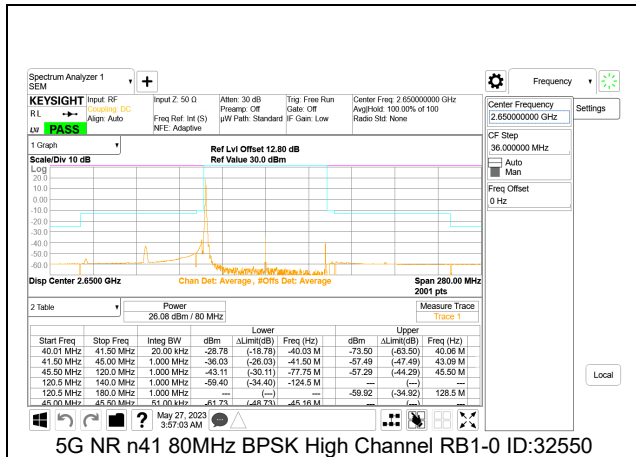
5G NR n41 60MHz BPSK High Channel RB162-0 ID:32550

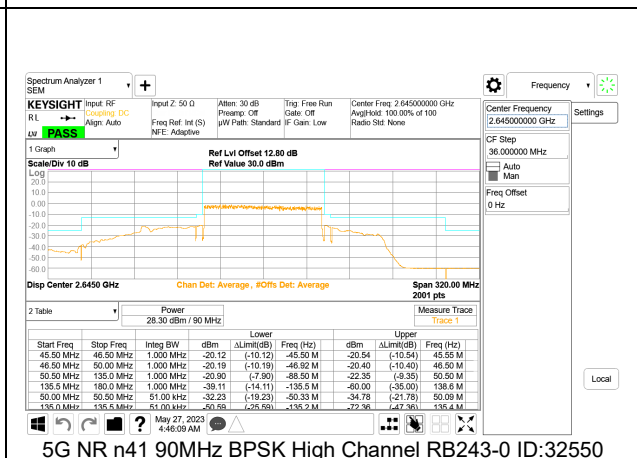
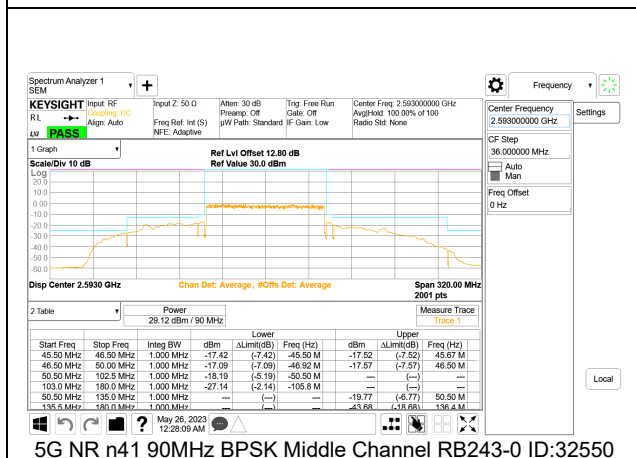
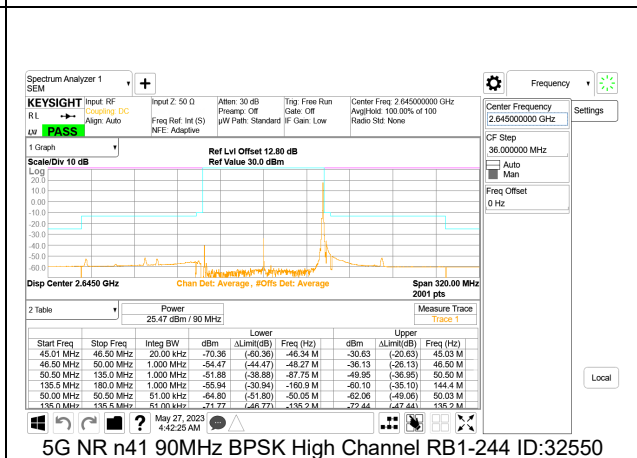
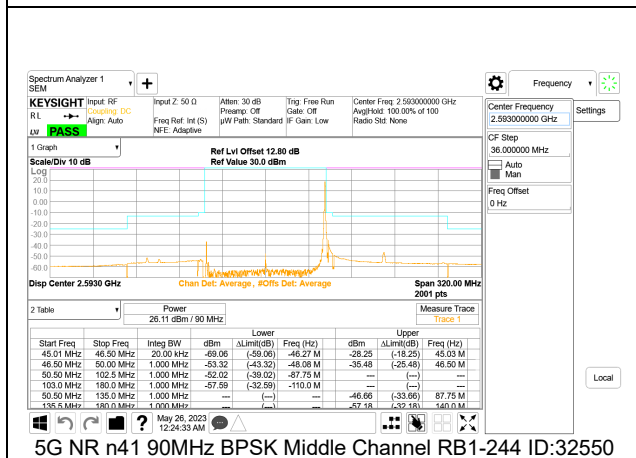
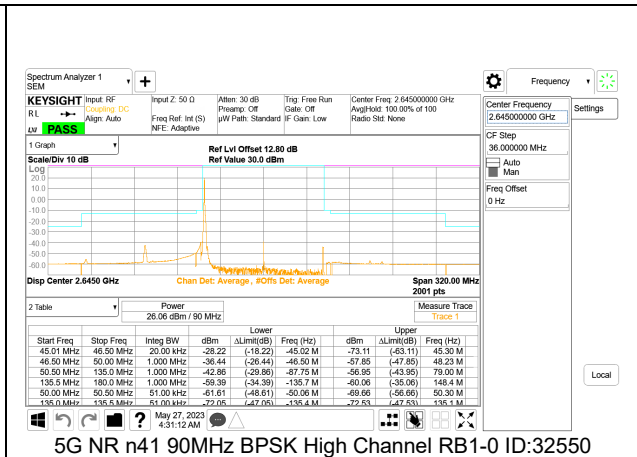
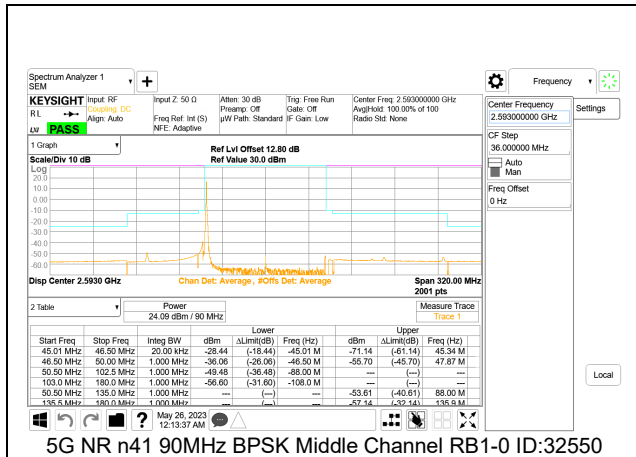


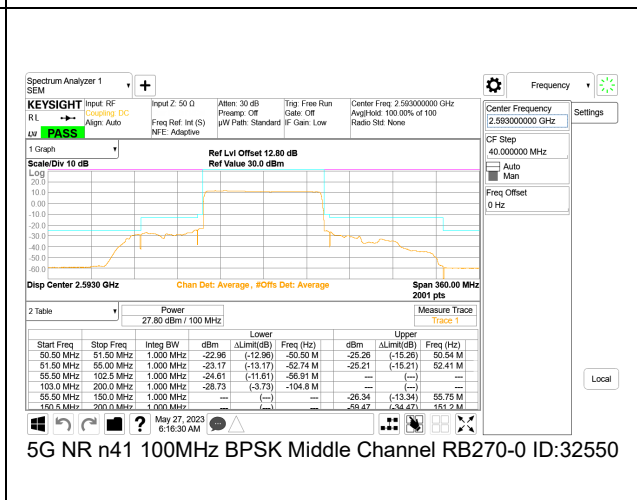
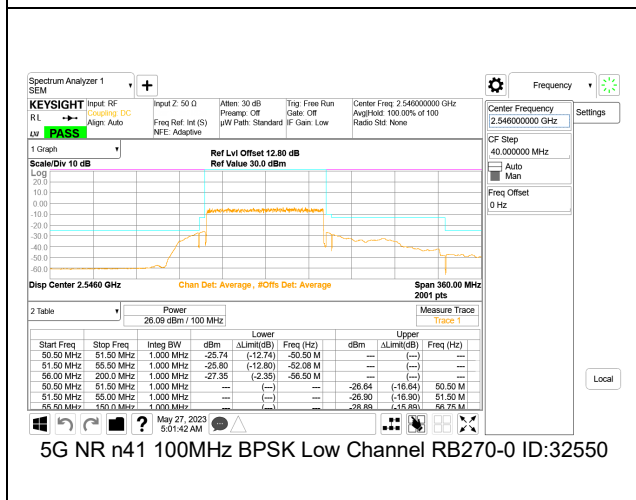
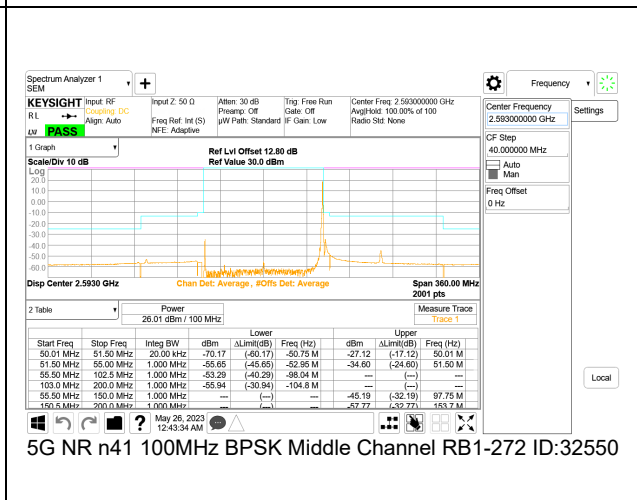
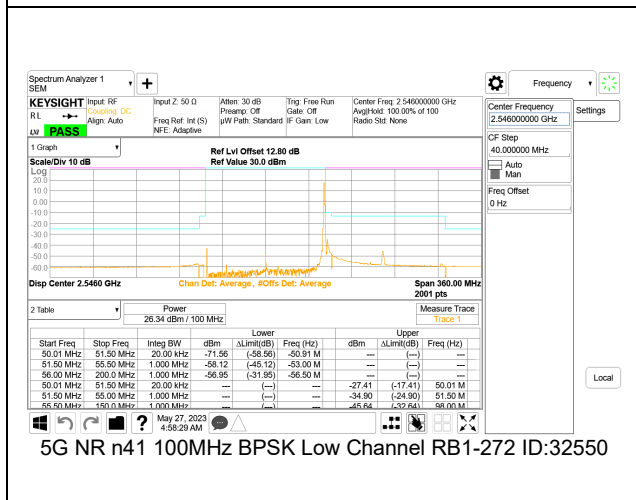
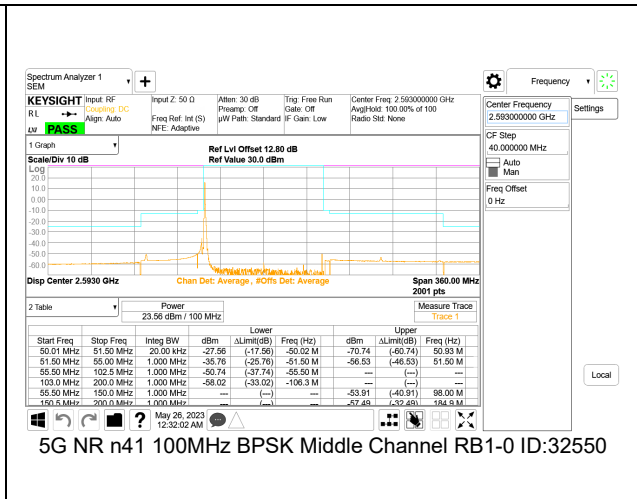
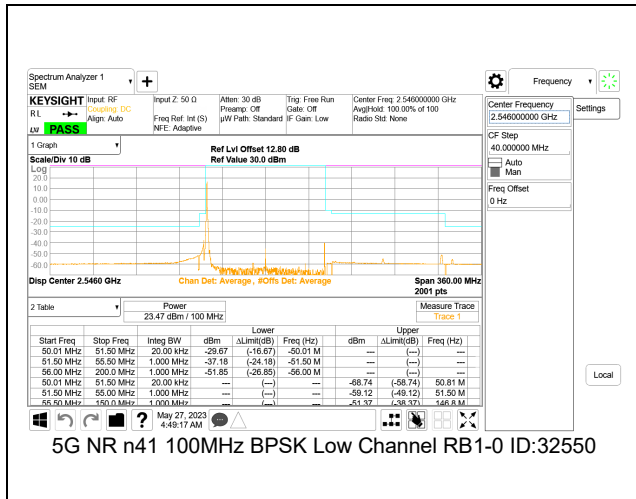
5G NR n41 70MHz BPSK Low Channel RB180-0 ID:32550

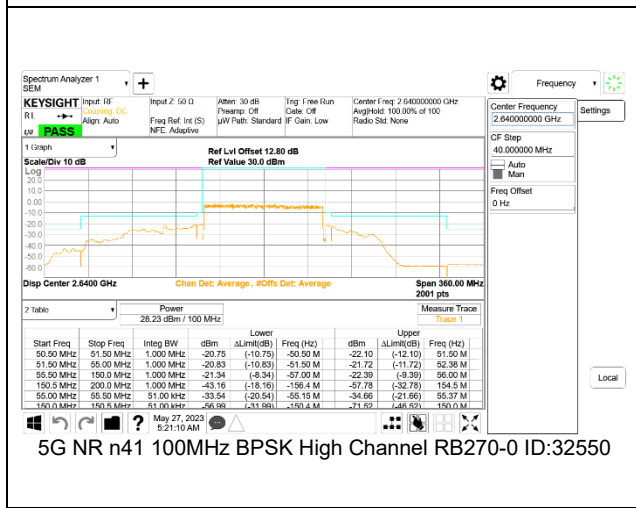
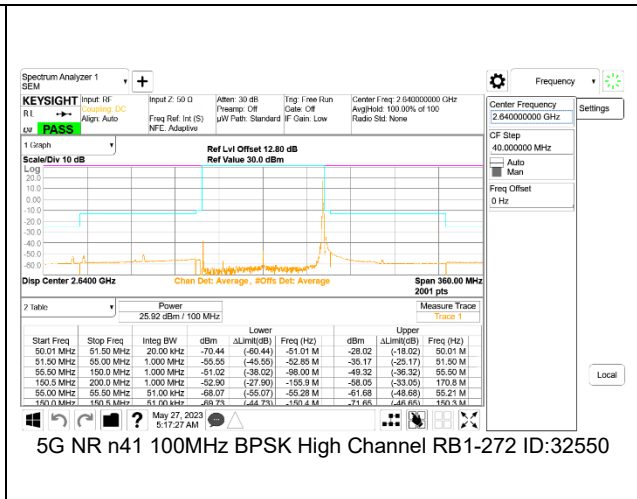
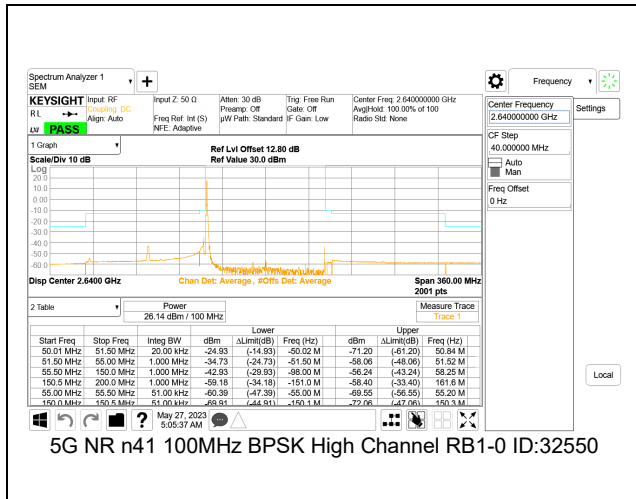












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## 9.2.11. LTE BAND 48 AND 5G NR n48

### LIMITS

FCC: §96.41

(e) 3.5 GHz Emissions and Interference Limits—

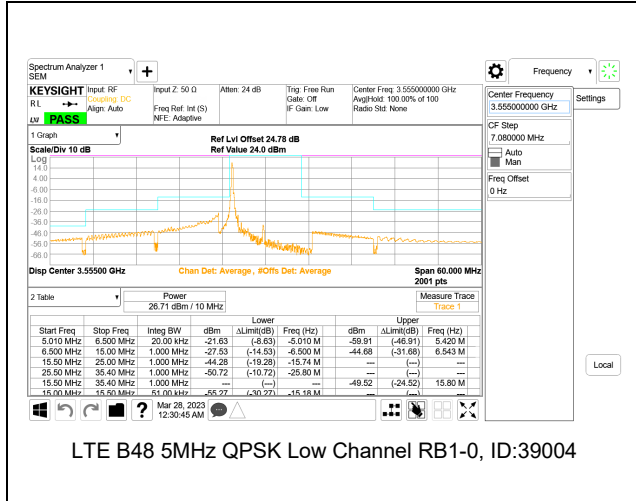
(1) General protection levels

(ii) Except as otherwise specified in paragraph (e)(2) of this section, for channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed  $-13$  dBm/MHz within  $0$  to  $B$  megahertz (where  $B$  is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within  $0$  to  $B$  megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than  $B$  megahertz above the upper CBSD assigned channel edge and less than  $B$  megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed  $-25$  dBm/MHz. Notwithstanding the emission limits in this paragraph, the Adjacent Channel Leakage Ratio for End User Devices shall be at least  $30$  dB.

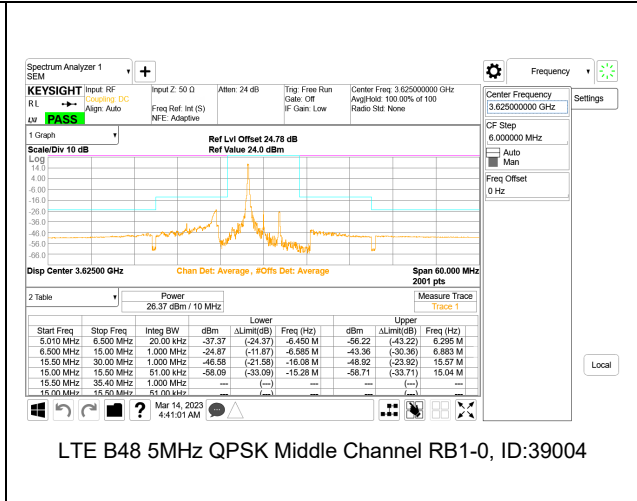
(2) Additional protection levels. Notwithstanding paragraph (e)(1) of this section, for CBSDs and End User Devices, the conducted power of emissions below  $3540$  MHz or above  $3710$  MHz shall not exceed  $-25$  dBm/MHz, and the conducted power of emissions below  $3530$  MHz or above  $3720$  MHz shall not exceed  $-40$  dBm/MHz.



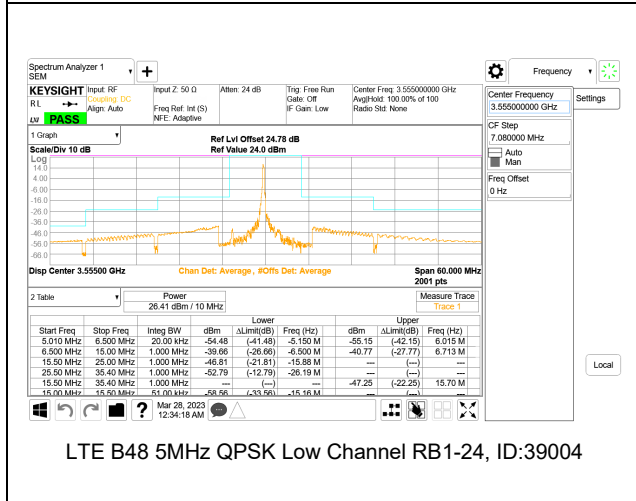
**LTE BAND 48 EMISSION MASK**



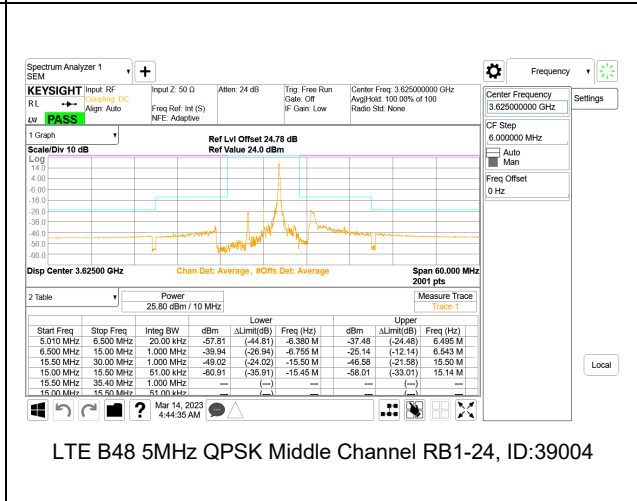
LTE B48 5MHz QPSK Low Channel RB1-0, ID:39004



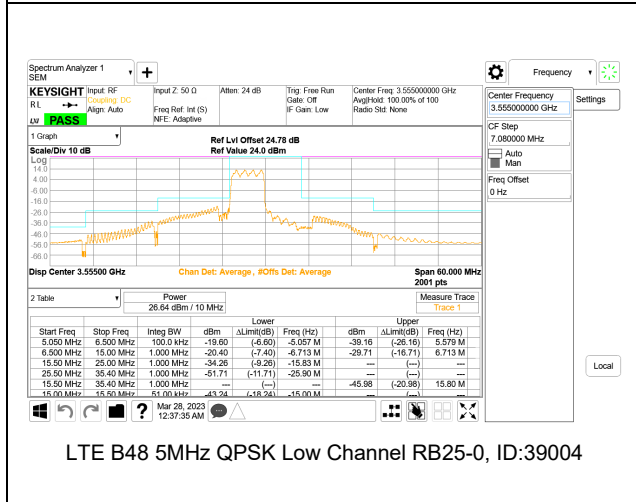
LTE B48 5MHz QPSK Middle Channel RB1-0, ID:39004



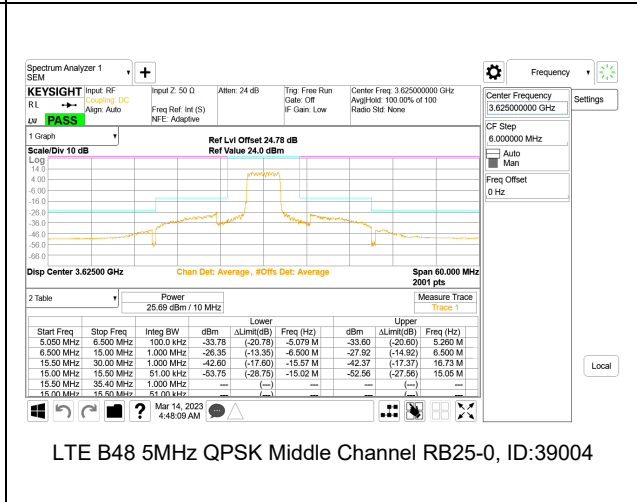
LTE B48 5MHz QPSK Low Channel RB1-24, ID:39004



LTE B48 5MHz QPSK Middle Channel RB1-24, ID:39004



LTE B48 5MHz QPSK Low Channel RB25-0, ID:39004



LTE B48 5MHz QPSK Middle Channel RB25-0, ID:39004