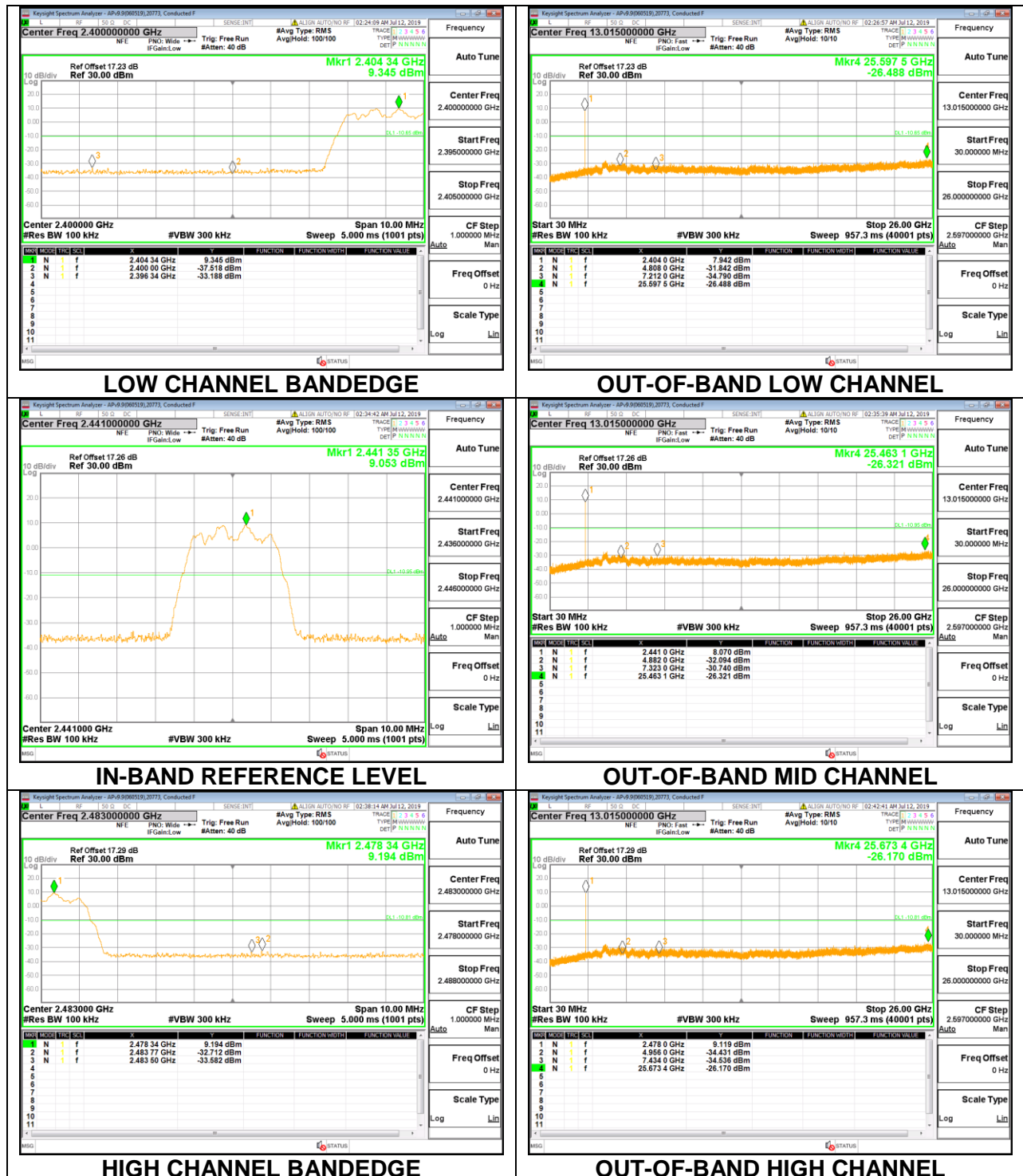
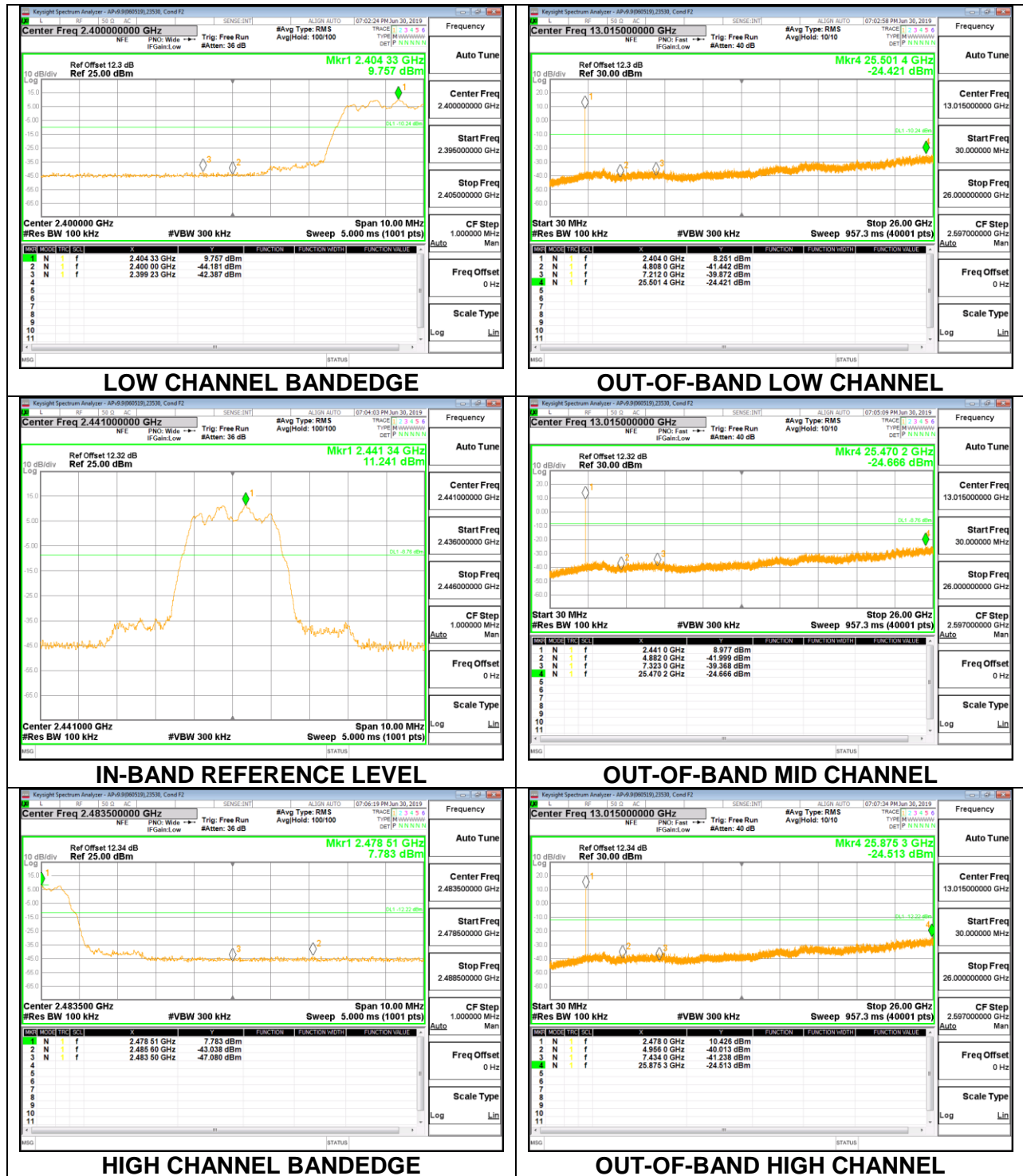


8.9.1. HIGH POWER HDR (HDR4)

Antenna 4

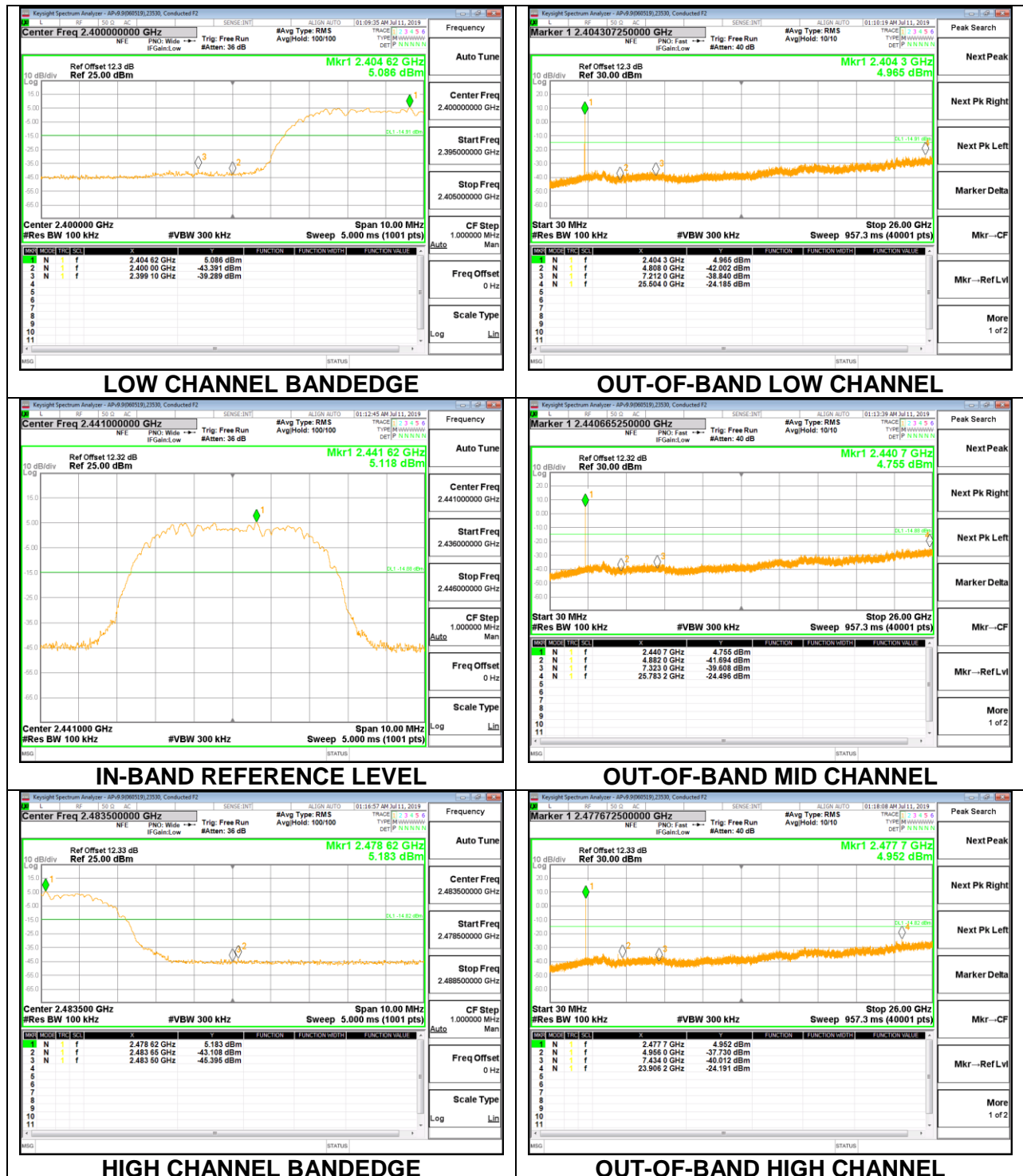


Antenna 3

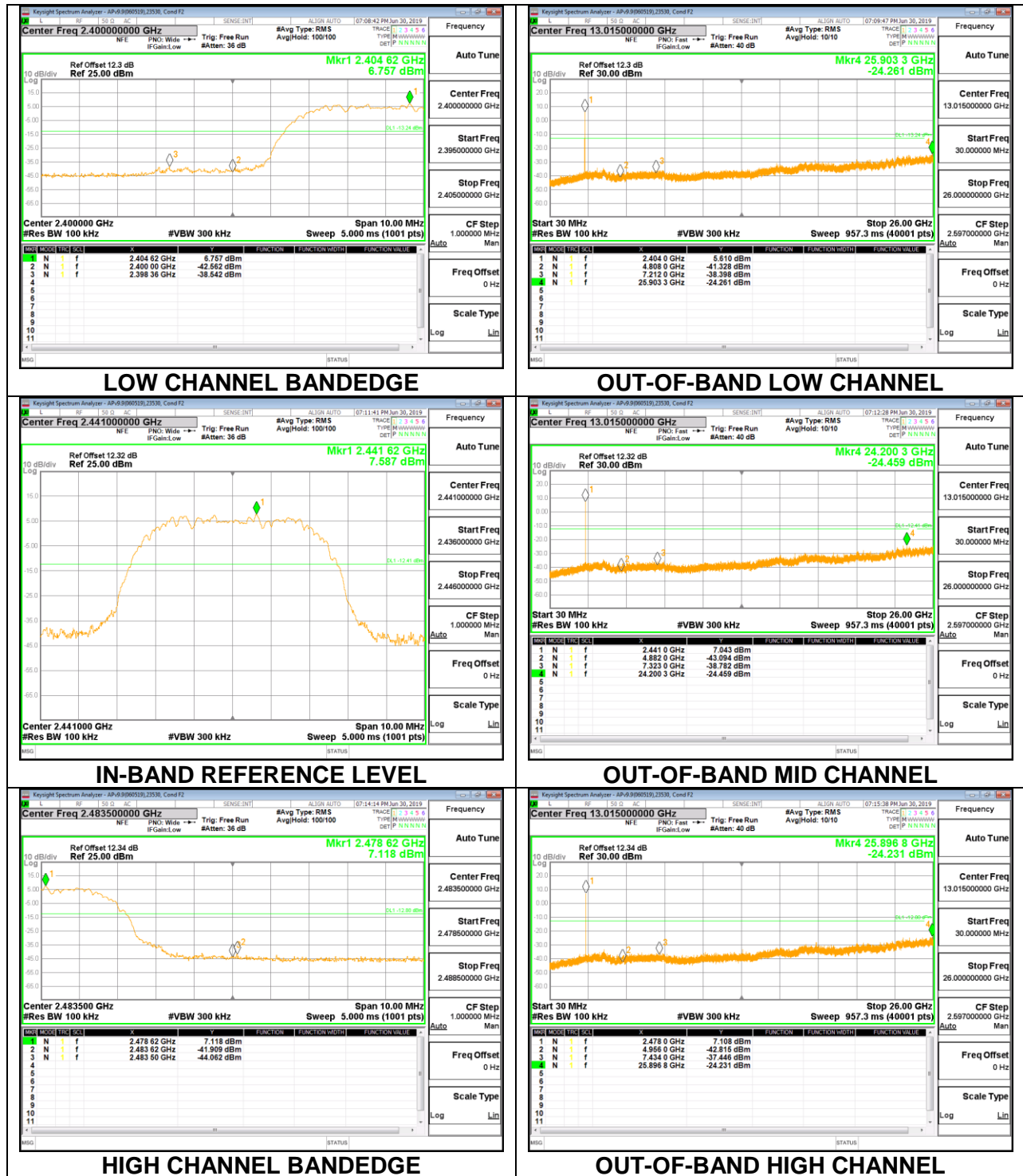


8.9.2. HIGH POWER HDR (HDR8)

Antenna 4

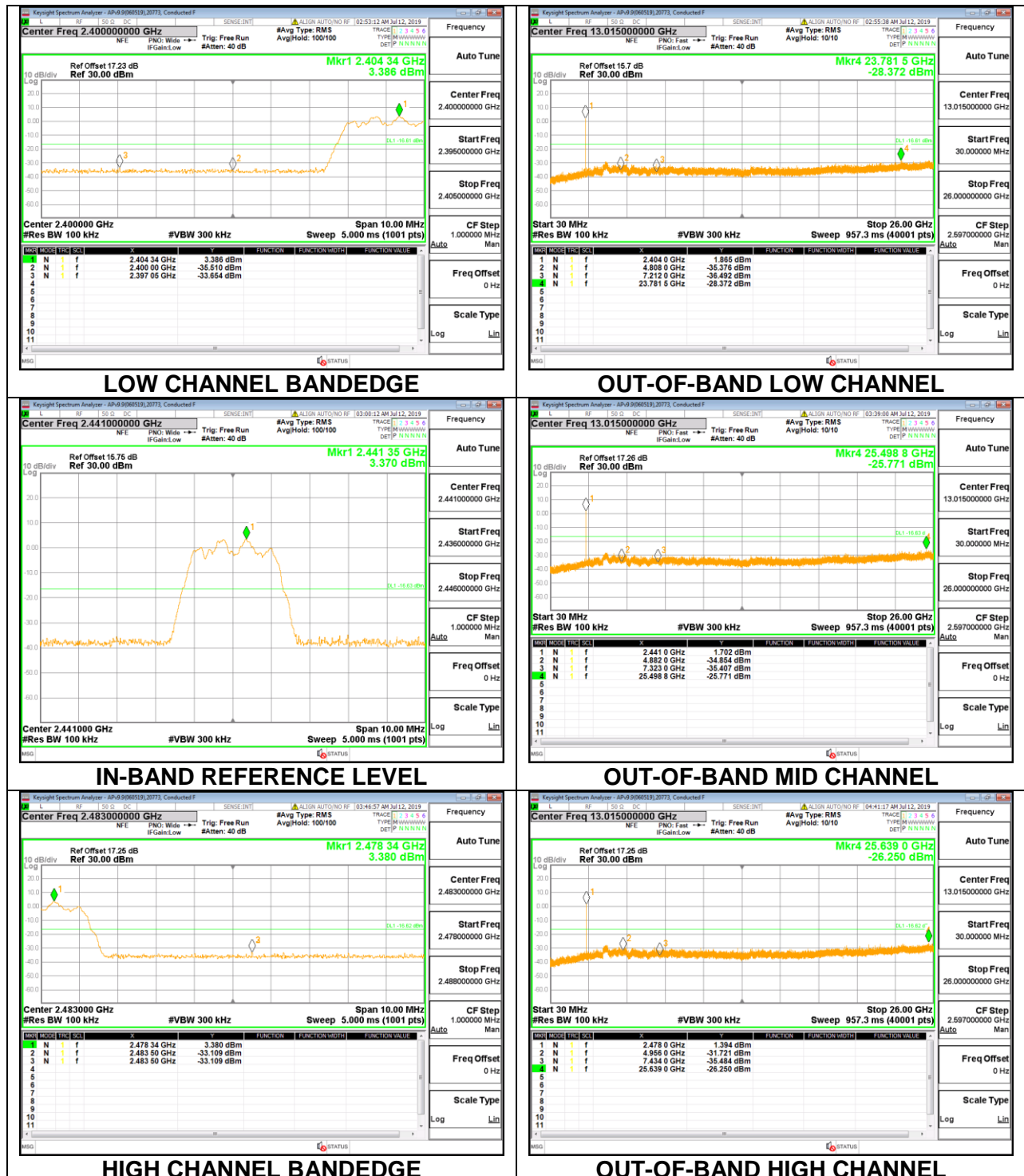


Antenna 3

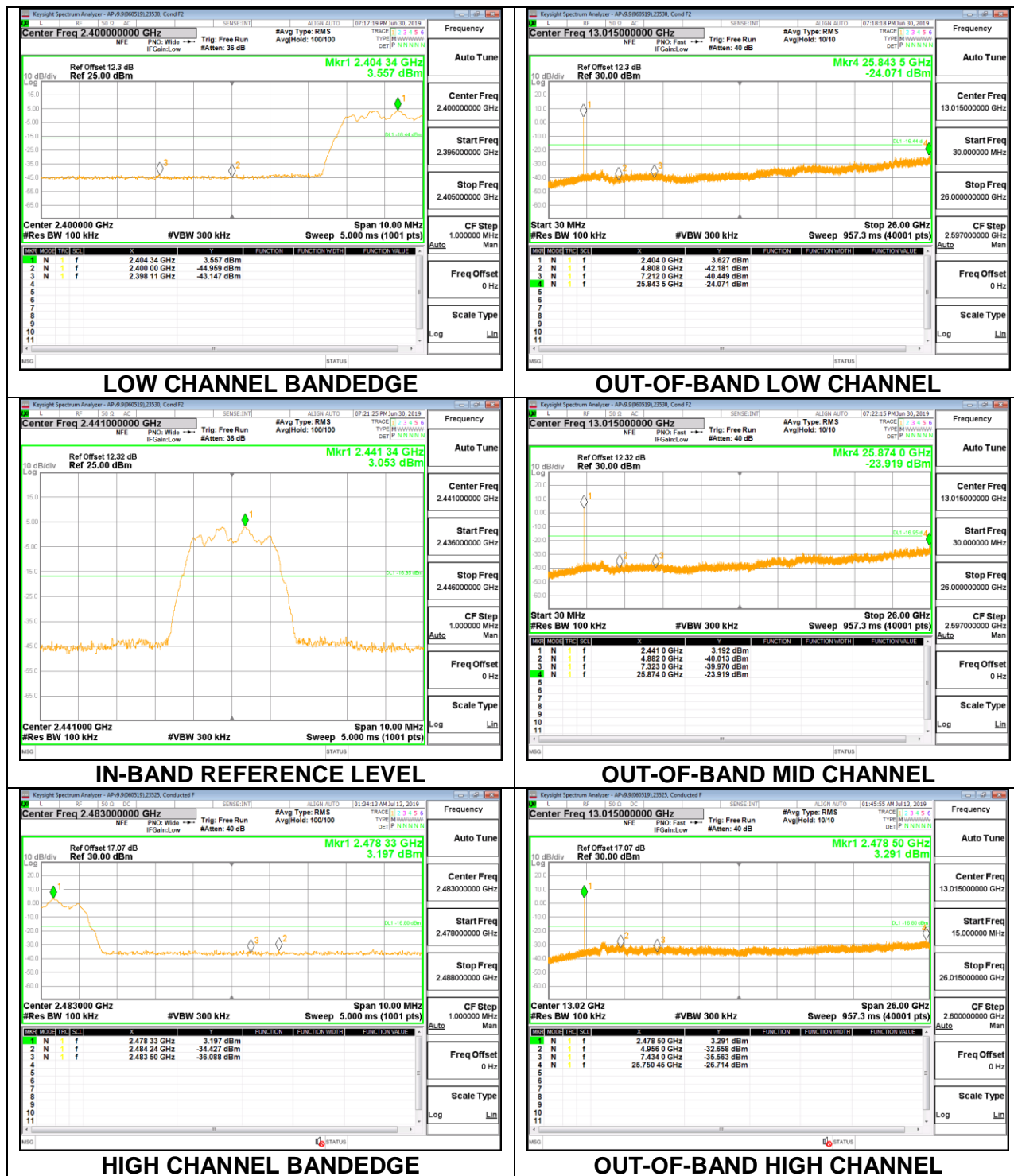


8.9.3. LOW POWER HDR (HDR4)

Antenna 4

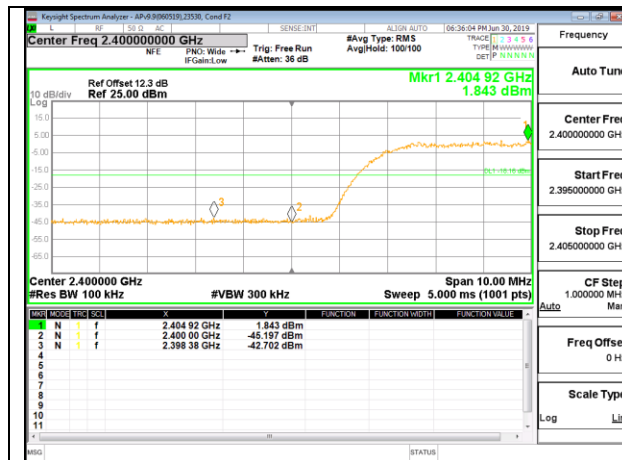


Antenna 3

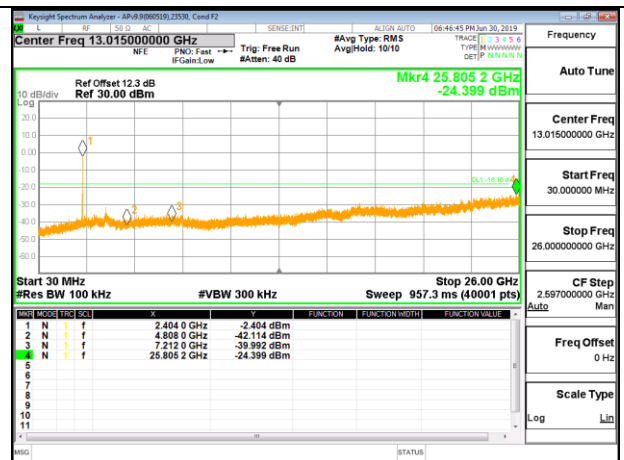


8.9.4. LOW POWER HDR (HDR8)

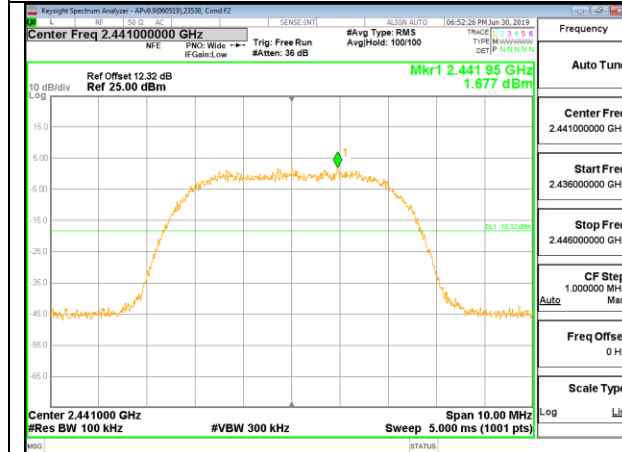
Antenna 4



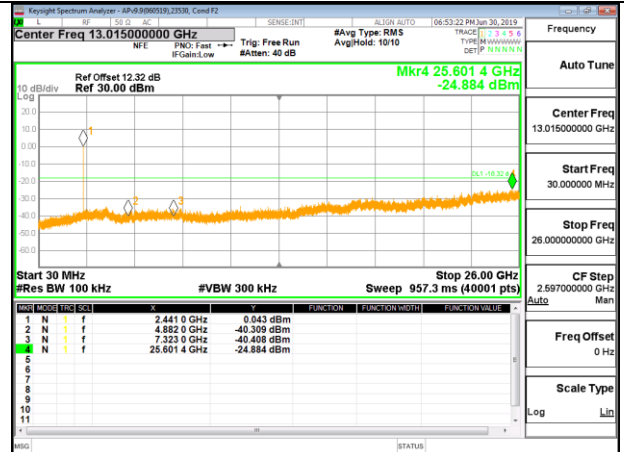
LOW CHANNEL BANDEDGE



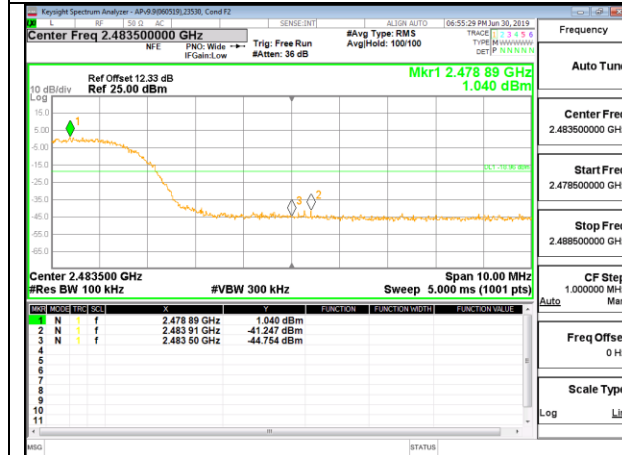
OUT-OF-BAND LOW CHANNEL



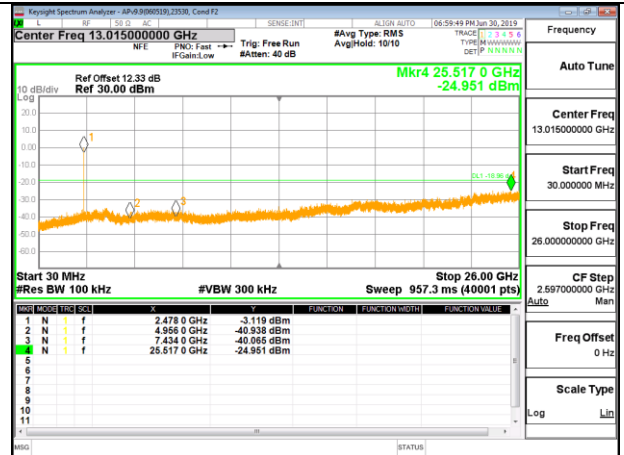
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL

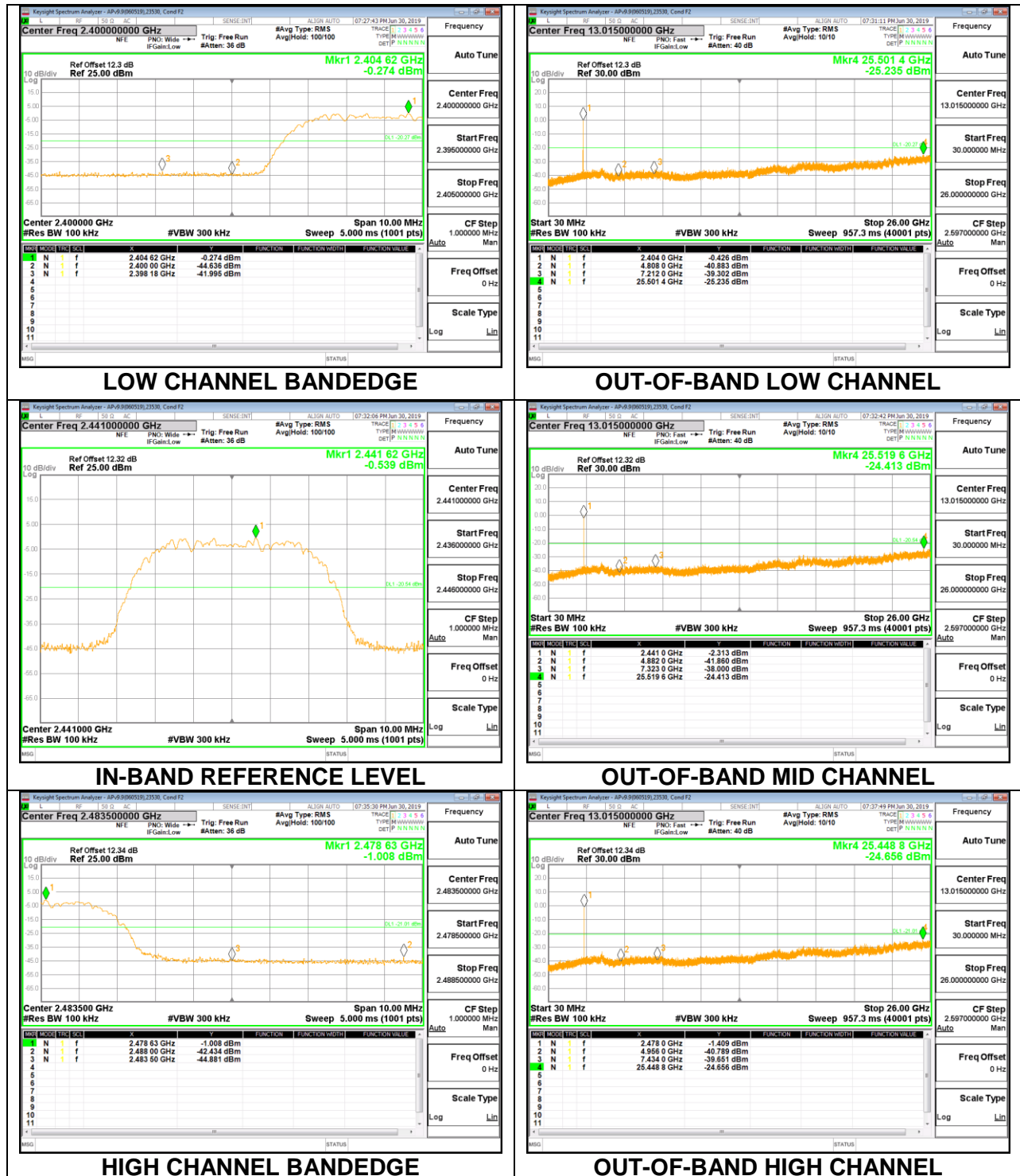


HIGH CHANNEL BANDEDGE



OUT-OF-BAND HIGH CHANNEL

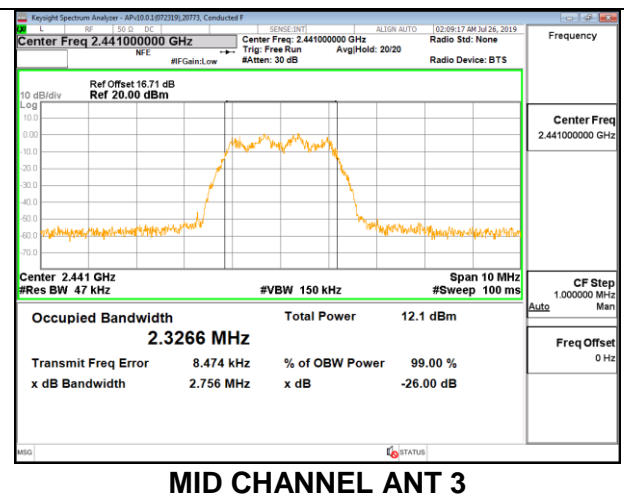
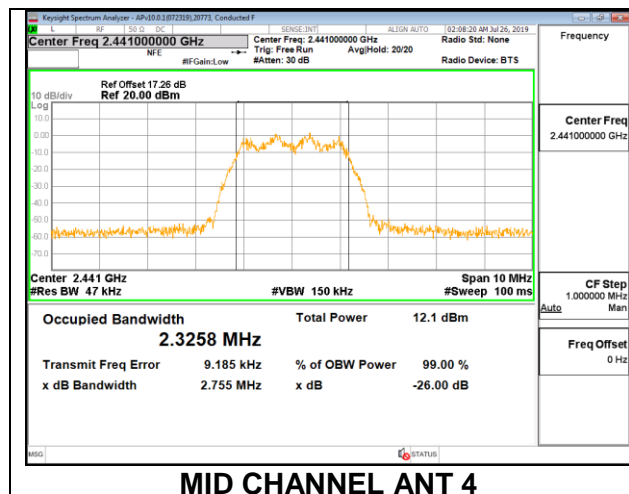
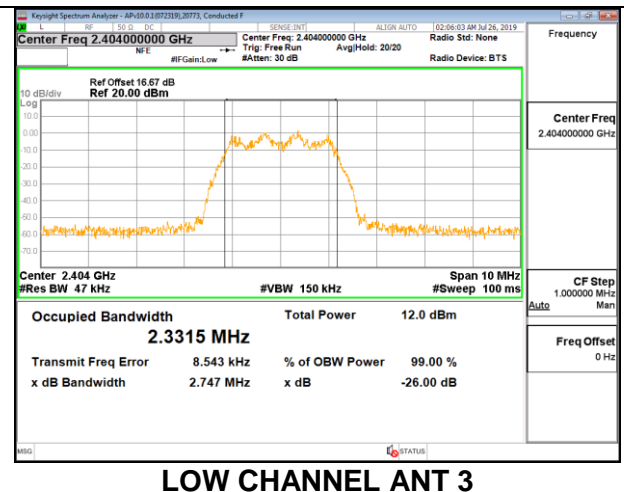
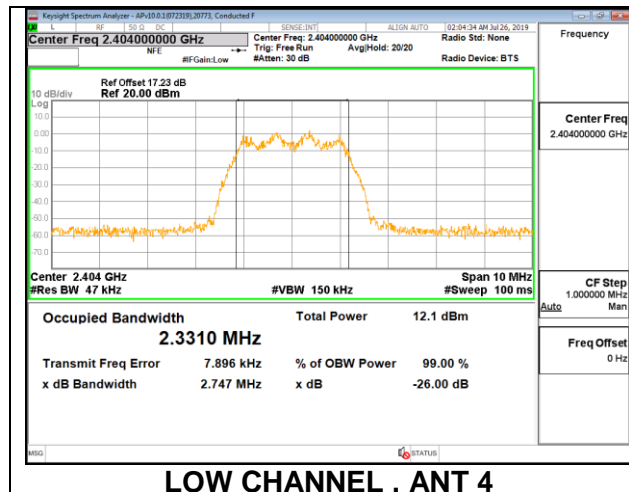
Antenna 3

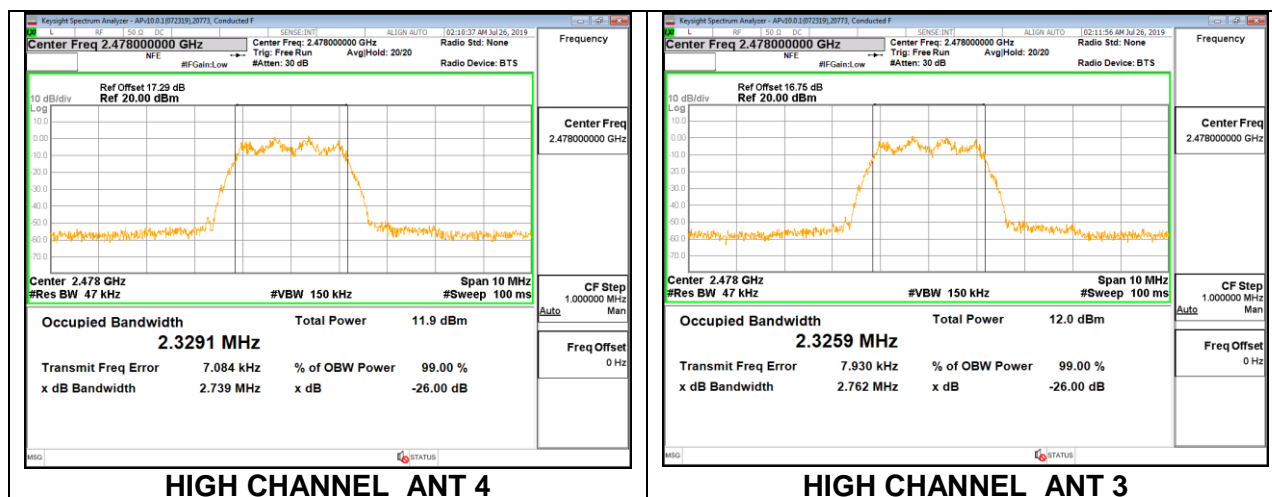


8.10. BEAMFORMING, 99% BANDWIDTH

8.10.1. HDR4, HIGH POWER BLE

Channel	Frequency (MHz)	99% Bandwidth ANT 4 (MHz)	99% Bandwidth ANT 3 (MHz)
Low	2404	2.3310	2.3315
Mid	2441	2.3258	2.3266
High	2478	2.3291	2.3259

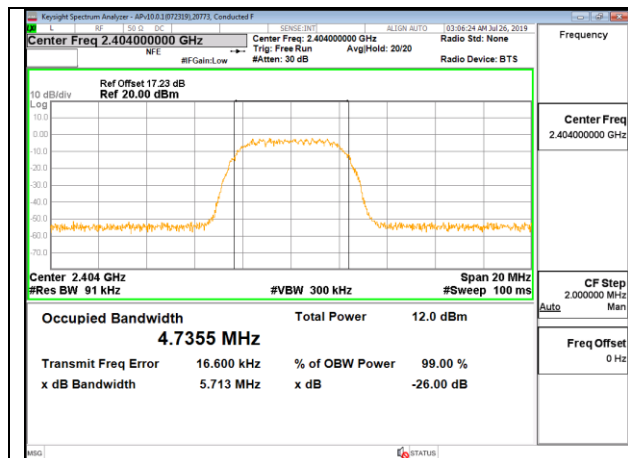




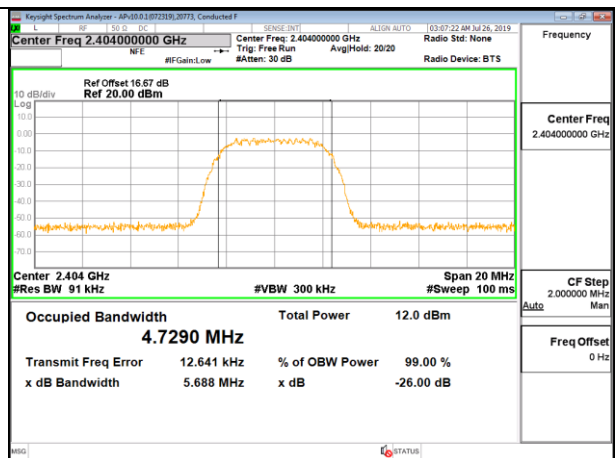
Note: Test procedures and setting on beamforming are same as HDR normal mode

8.10.2. HDR8, HIGH POWER BLE

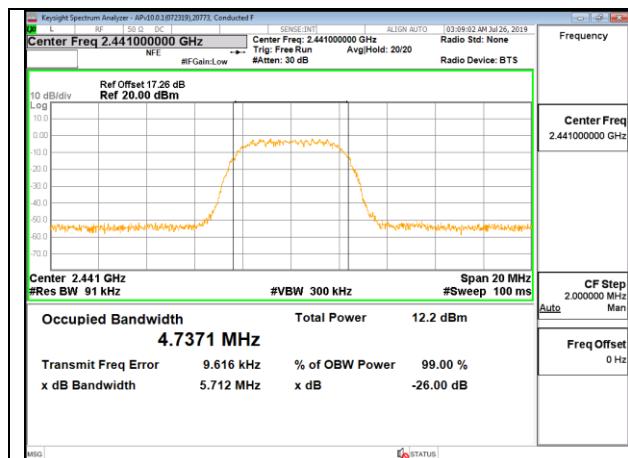
Channel	Frequency (MHz)	99% Bandwidth ANT 4 (MHz)	99% Bandwidth ANT 3 (MHz)
Low	2404	4.7355	4.7290
Mid	2441	4.7371	4.7323
High	2478	4.7374	4.7331



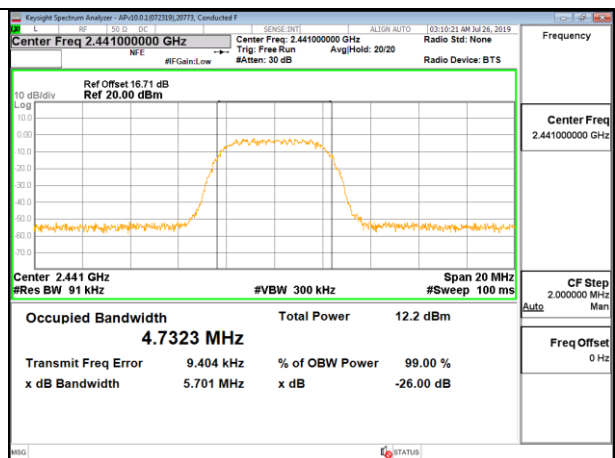
LOW CHANNEL, ANT 4



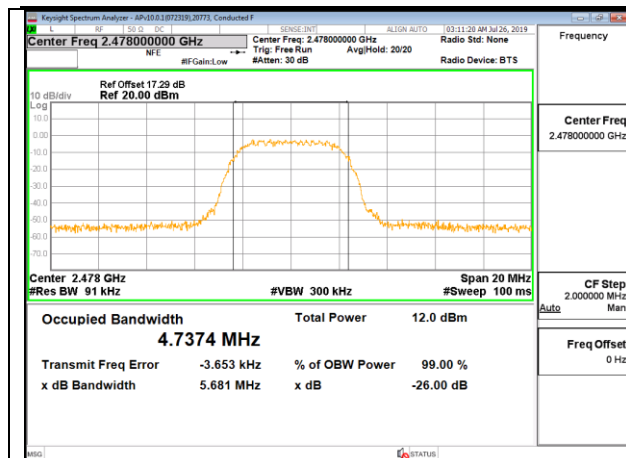
LOW CHANNEL ANT 3



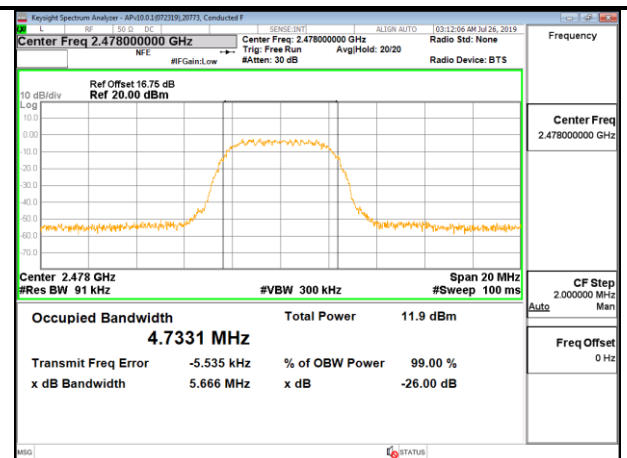
MID CHANNEL ANT 4



MID CHANNEL ANT 3



HIGH CHANNEL ANT 4

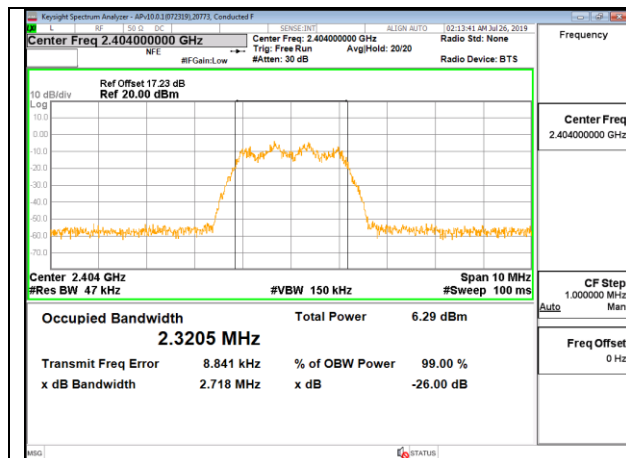


HIGH CHANNEL ANT 3

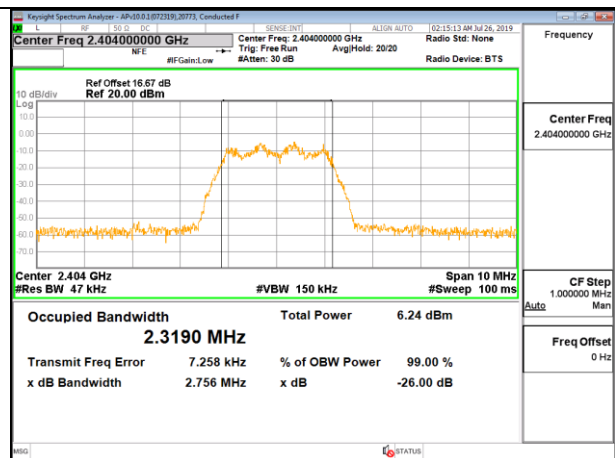
Note: Test procedures and setting on beamforming are same as HDR normal mode

8.10.3. HDR4, LOW POWER BLE

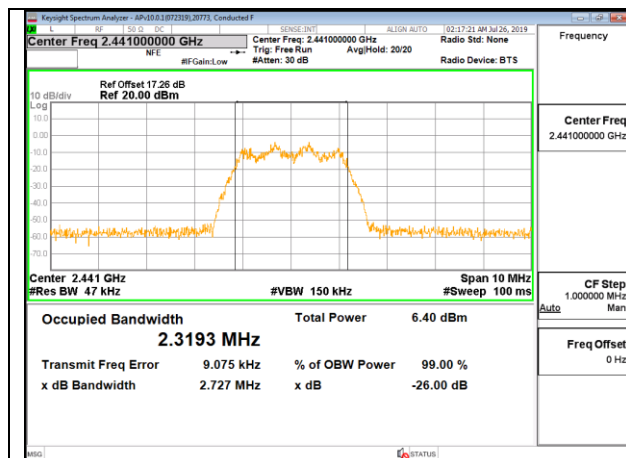
Channel	Frequency (MHz)	99% Bandwidth ANT 4 (MHz)	99% Bandwidth ANT 3 (MHz)
Low	2404	2.3205	2.3190
Mid	2441	2.3193	2.3231
High	2478	2.3230	2.3202



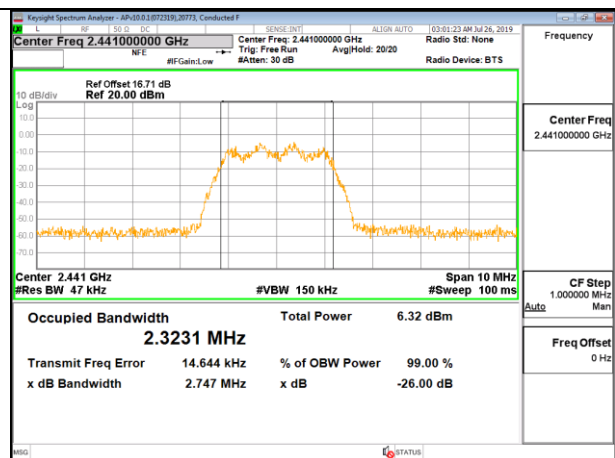
LOW CHANNEL, ANT 4



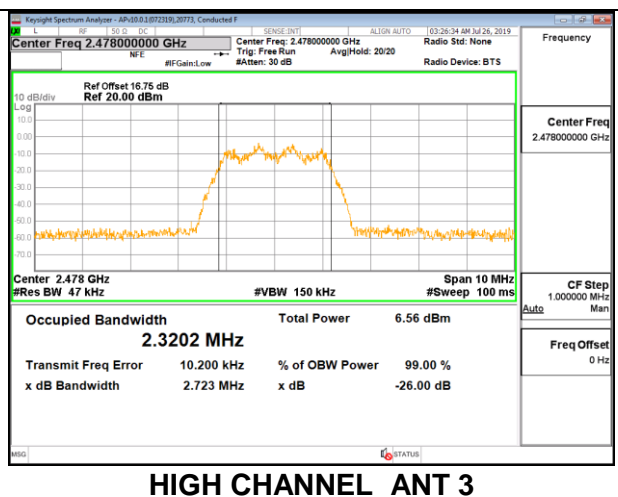
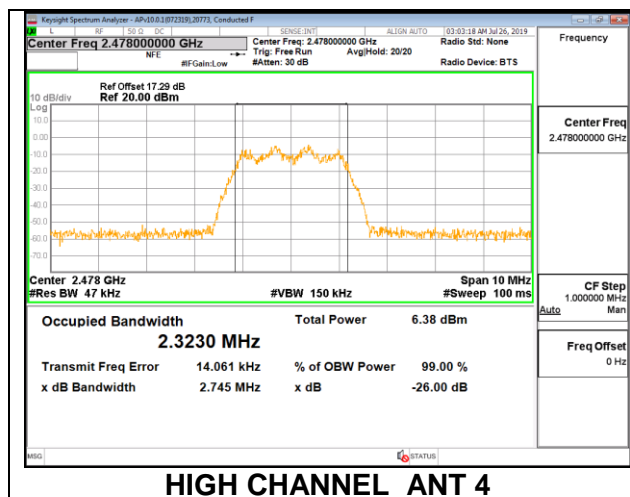
LOW CHANNEL ANT 3



MID CHANNEL ANT 4

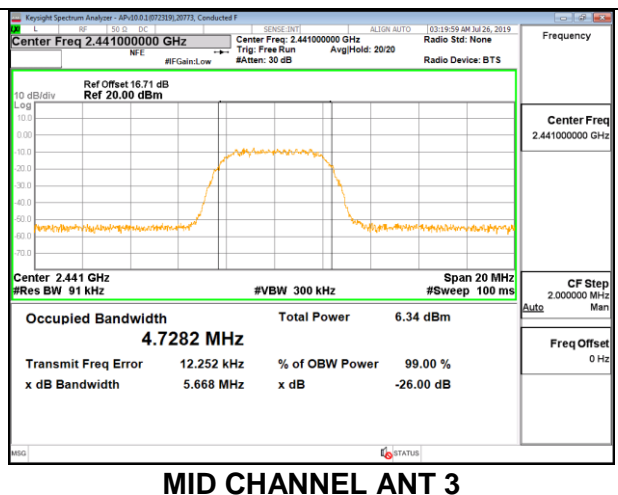
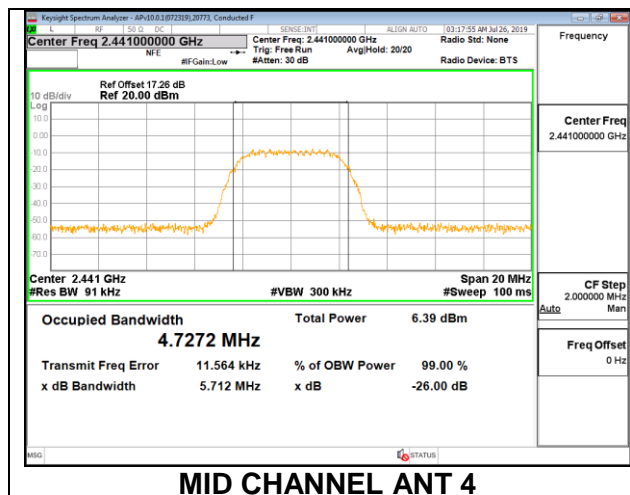
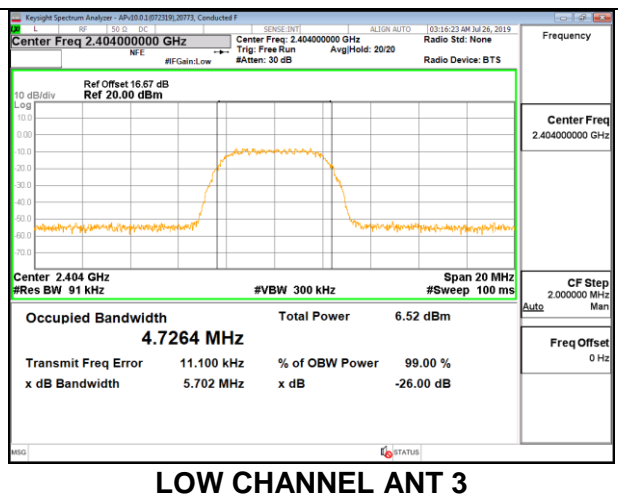
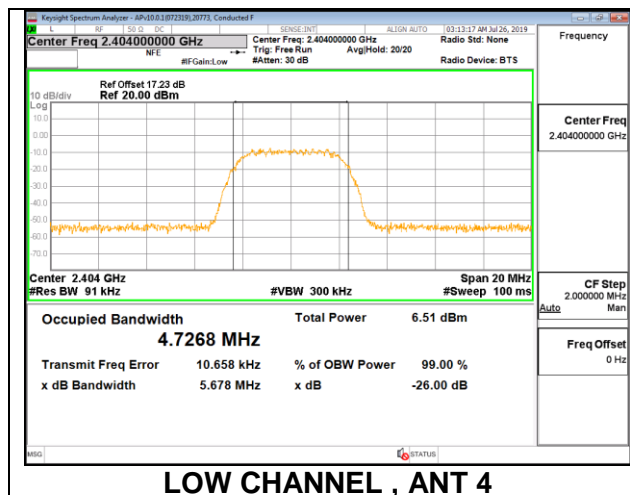


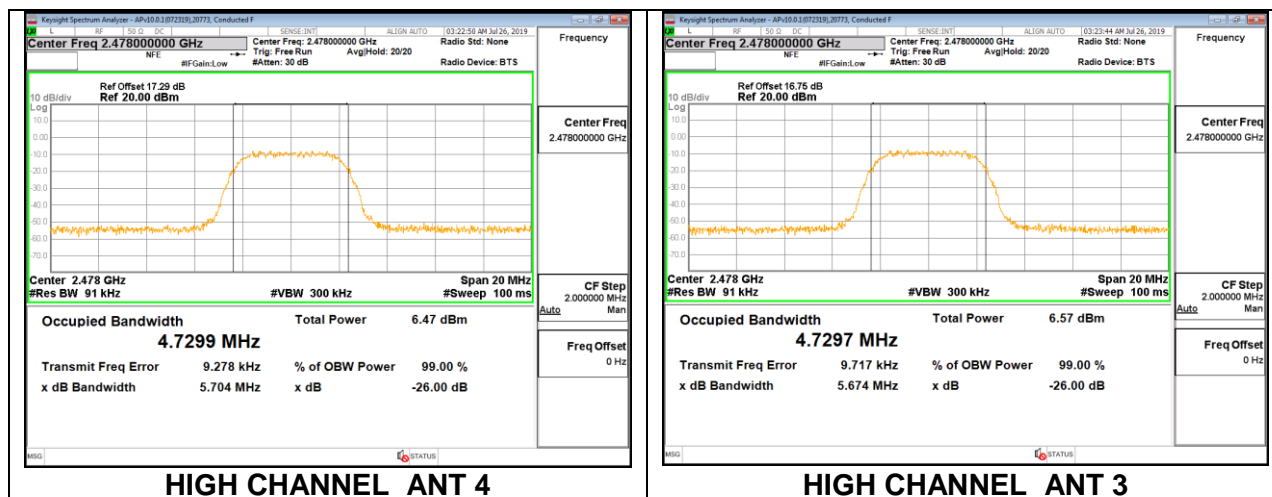
MID CHANNEL ANT 3



8.10.4. HDR8, LOW POWER BLE

Channel	Frequency (MHz)	99% Bandwidth ANT 4 (MHz)	99% Bandwidth ANT 3 (MHz)
Low	2404	4.7268	4.7264
Mid	2441	4.7272	4.7282
High	2478	4.7299	4.7297





Note: Test procedures and setting on beamforming are same as HDR normal mode