

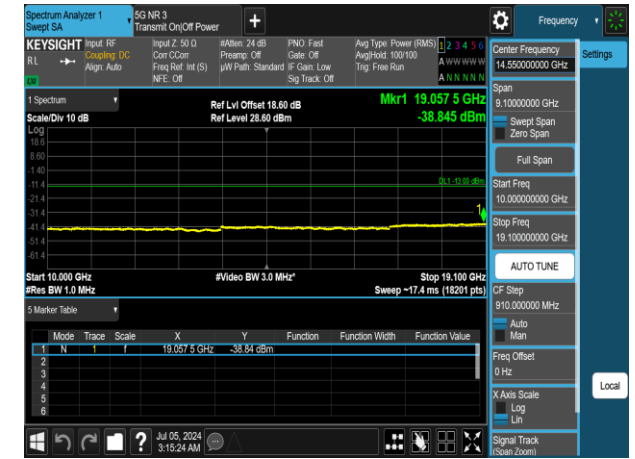
LTE Cat M Appendix-CSE

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 2, Nominal Bandwidth: 3.0MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



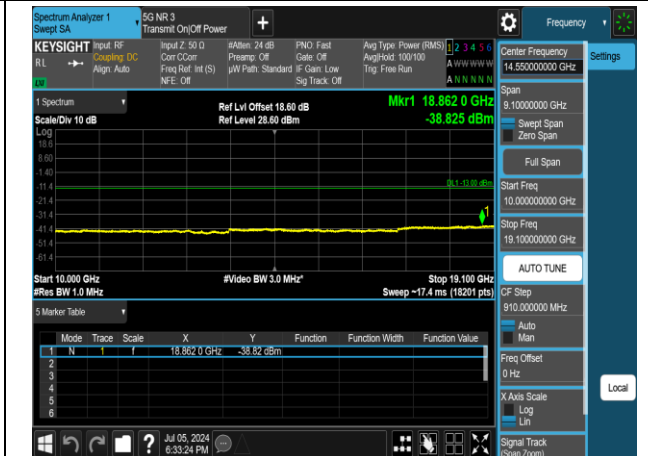
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



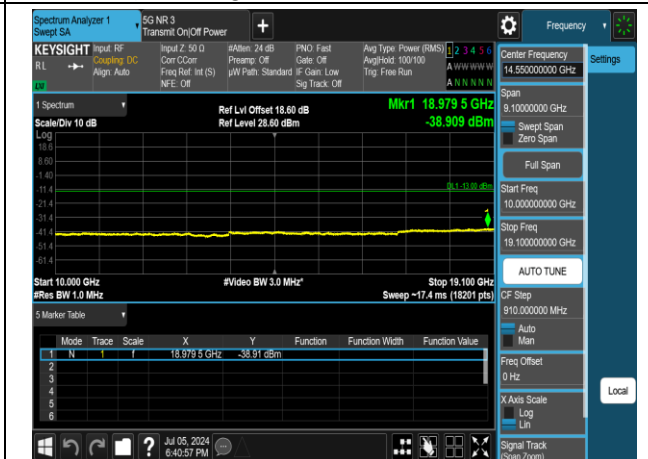
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz

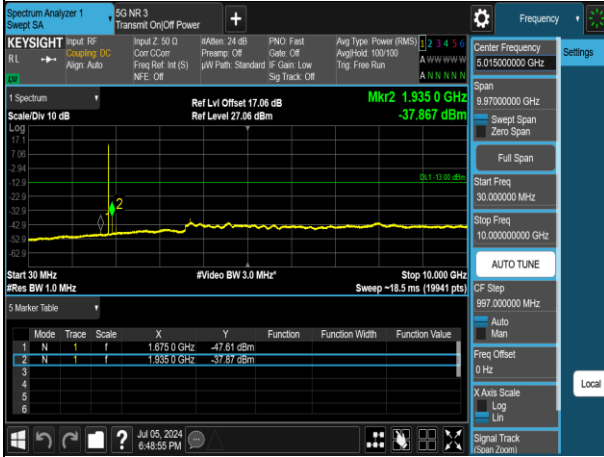


QPSK High channel-10GHz~20GHz

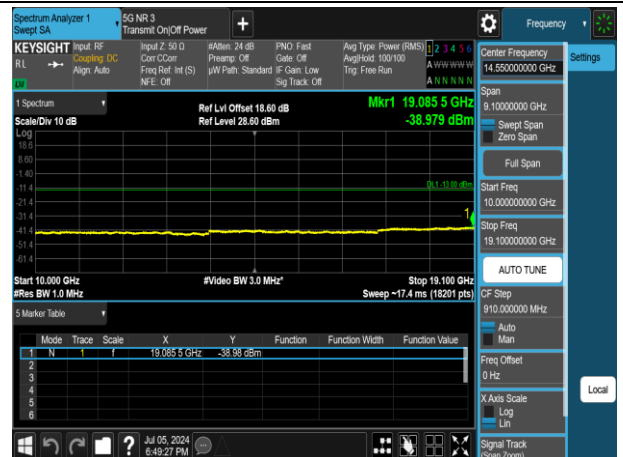


LTE FDD Band 2, Nominal Bandwidth: 5.0MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



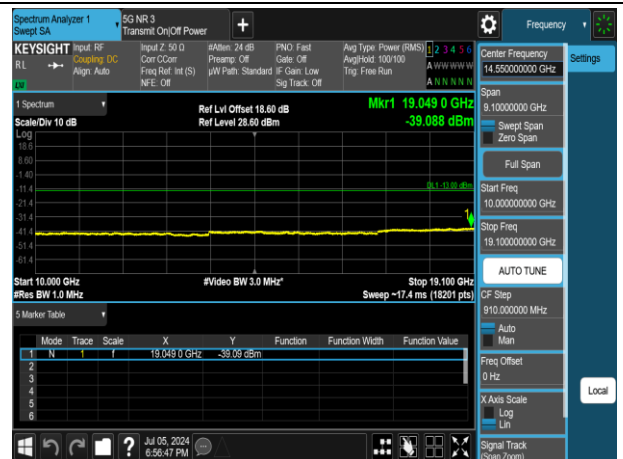
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



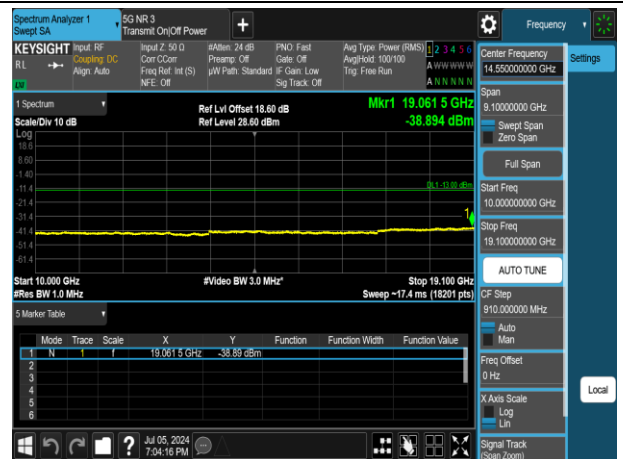
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 2, Nominal Bandwidth: 10MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



QPSK Low channel-10GHz~20GHz



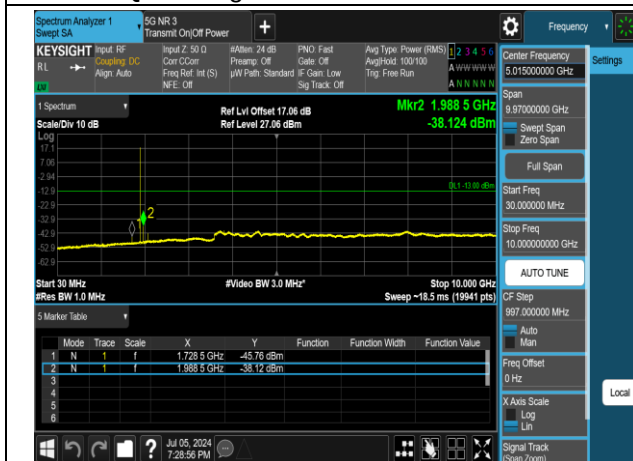
QPSK Middle channel-30MHz~10GHz



QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 2, Nominal Bandwidth: 15MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



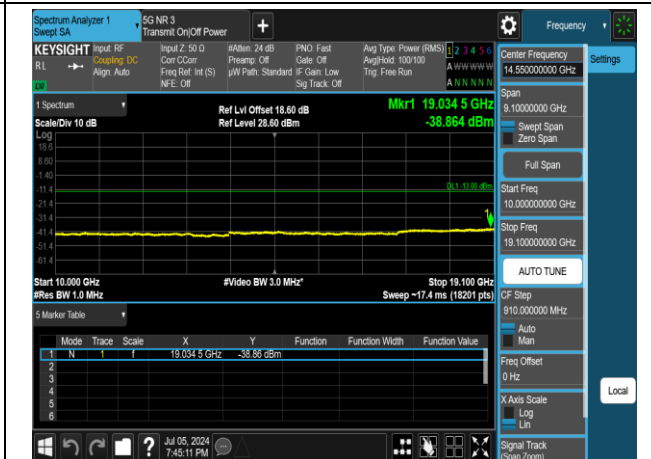
QPSK Low channel-10GHz~20GHz



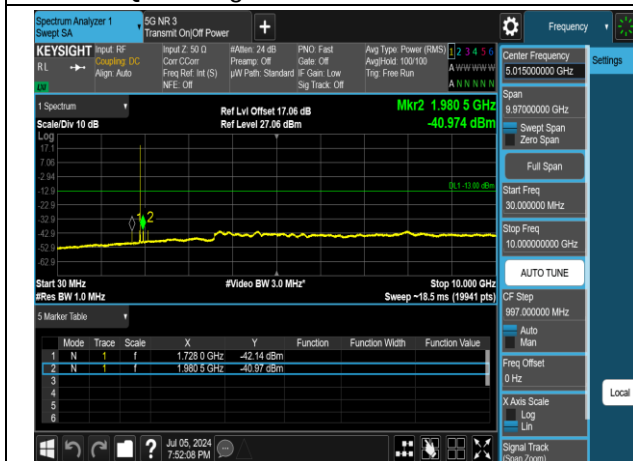
QPSK Middle channel-30MHz~10GHz



QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 2, Nominal Bandwidth: 20MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



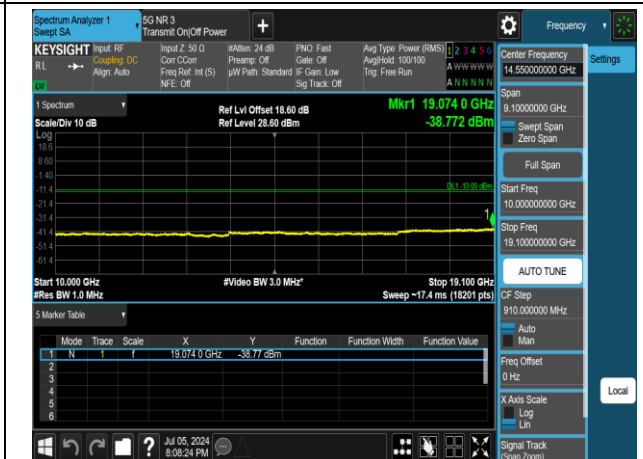
QPSK Low channel-10GHz~20GHz



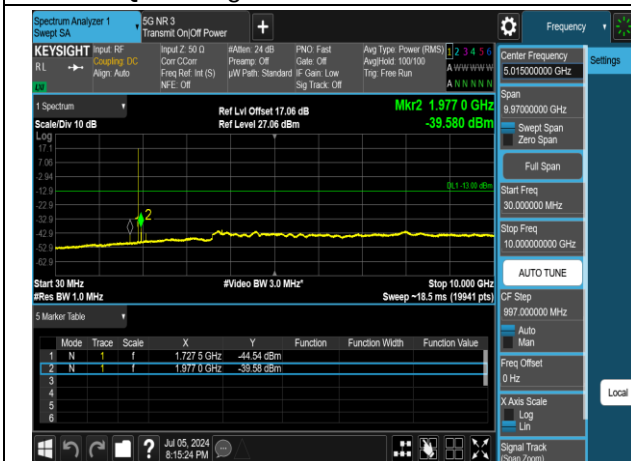
QPSK Middle channel-30MHz~10GHz



QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



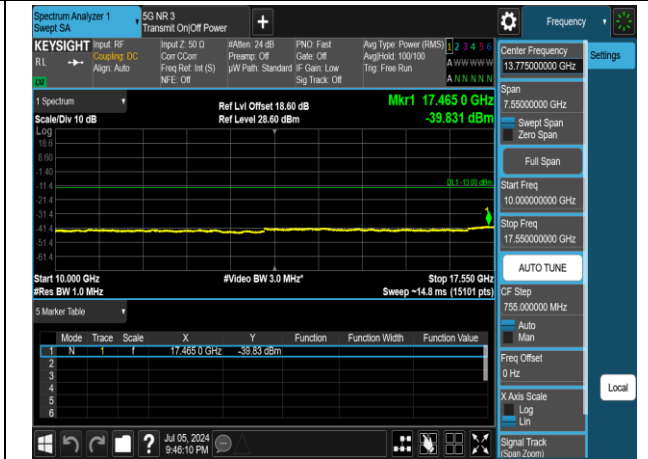
Note: All modes have been tested and we found QPSK modulation, 1RB#0 test mode has the worst test result. Only record the worst test result.

LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



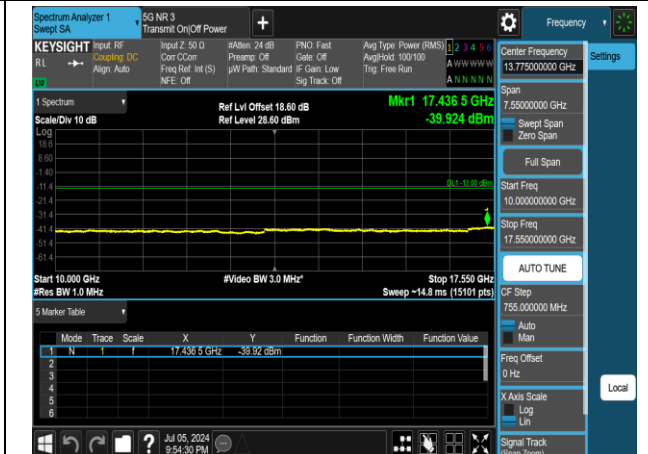
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



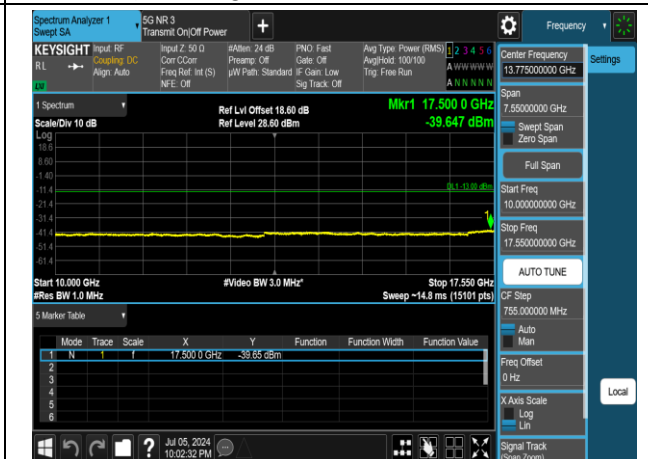
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz

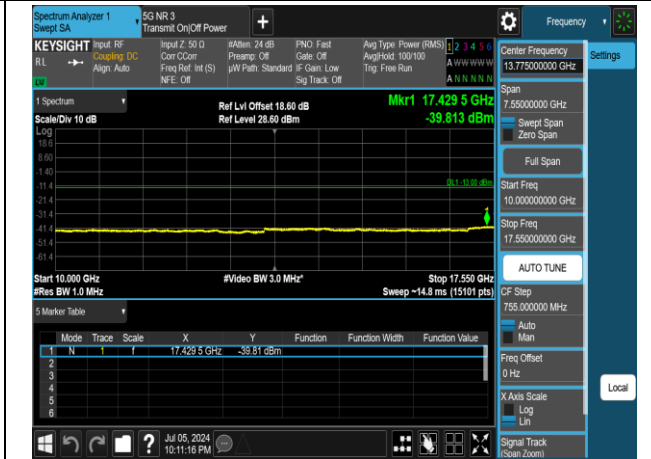


LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



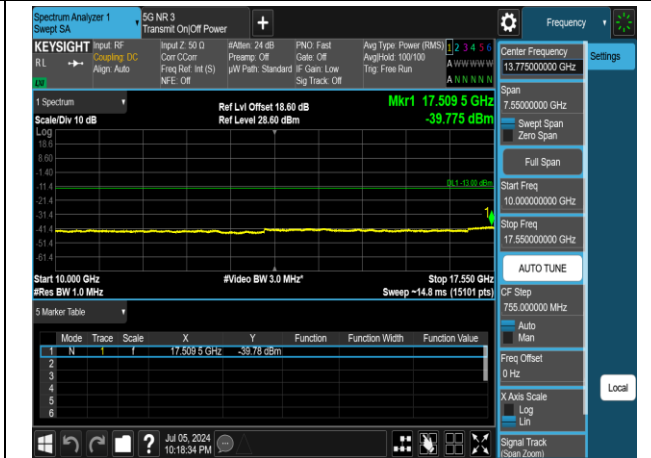
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



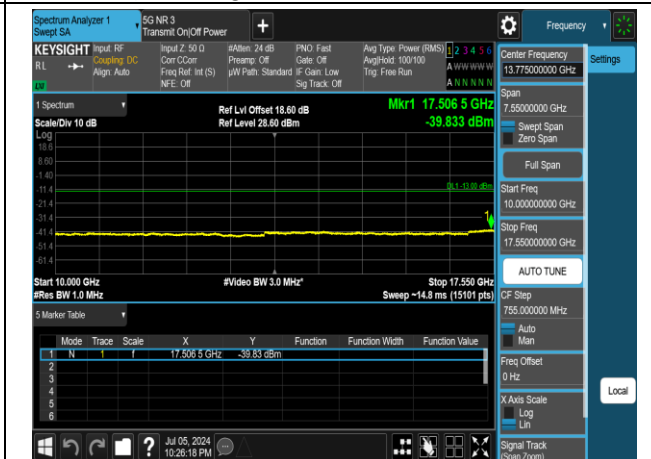
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz

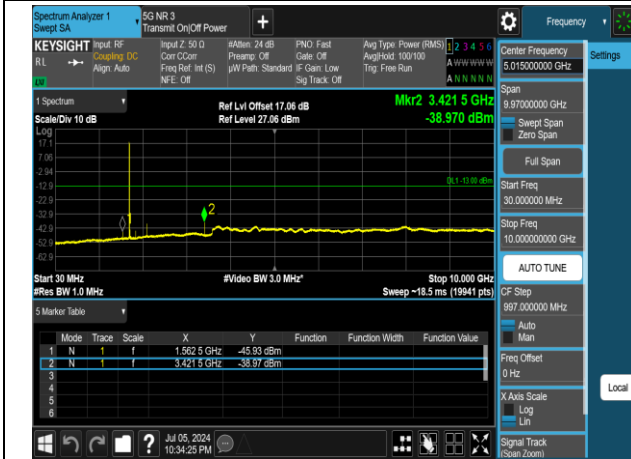


QPSK High channel-10GHz~20GHz

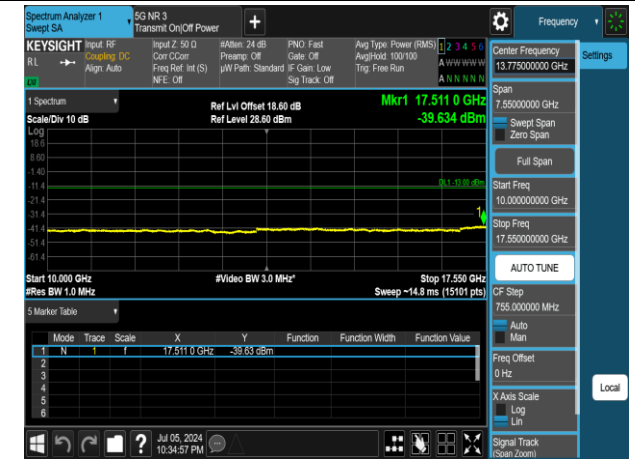


LTE FDD Band 4, Nominal Bandwidth: 5.0MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



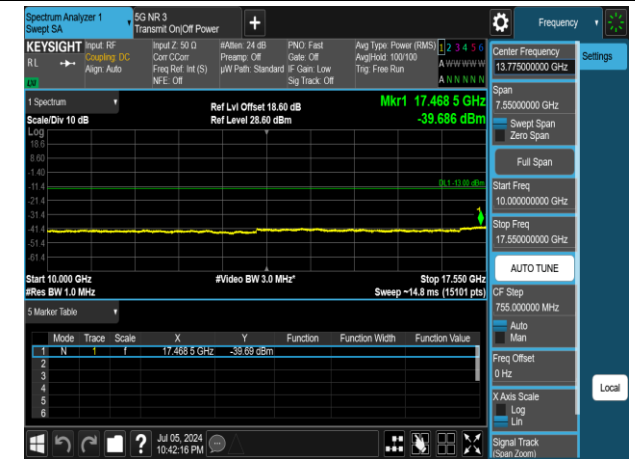
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



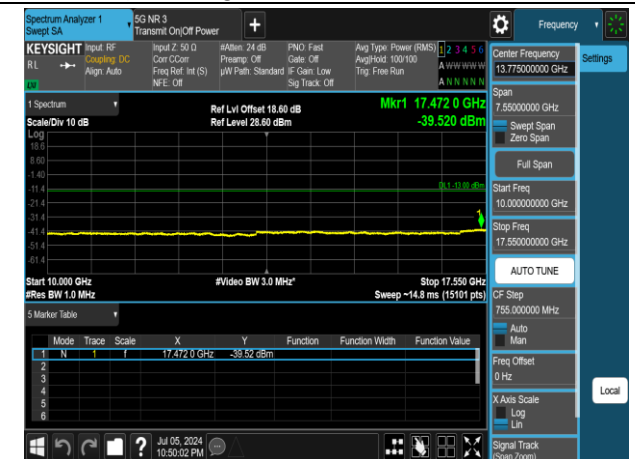
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 4, Nominal Bandwidth: 10MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



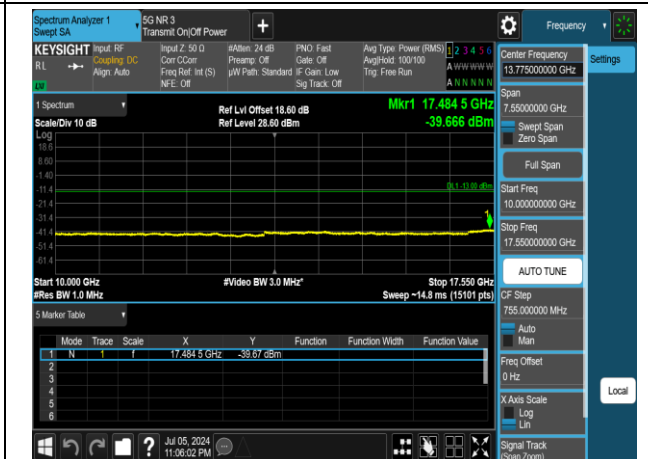
QPSK Low channel-10GHz~20GHz



QPSK Middle channel-30MHz~10GHz



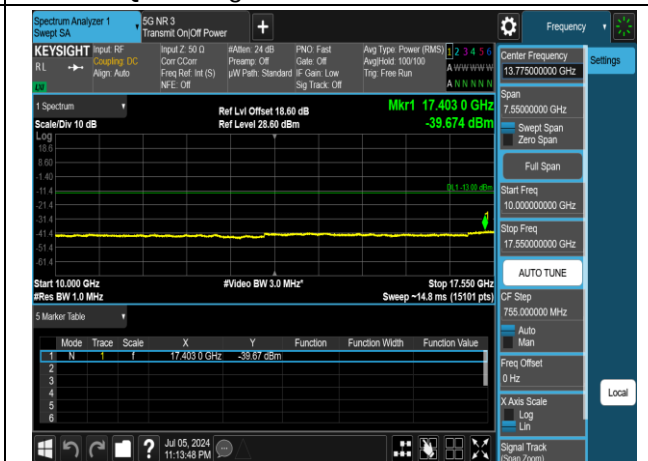
QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz



LTE FDD Band 4, Nominal Bandwidth: 15MHz, 1RB#0

QPSK Low channel-30MHz~10GHz



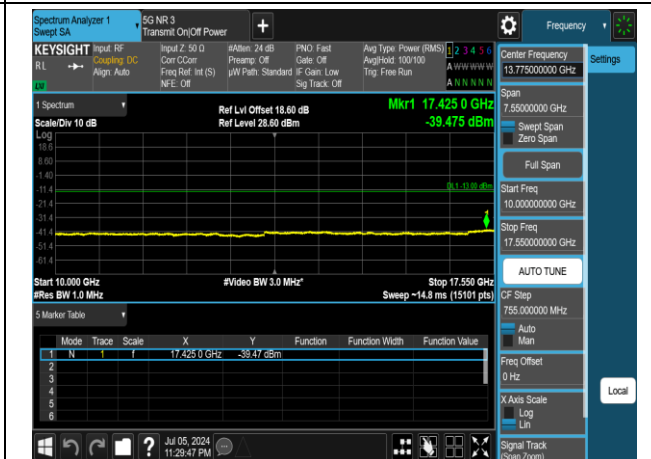
QPSK Low channel-10GHz~20GHz



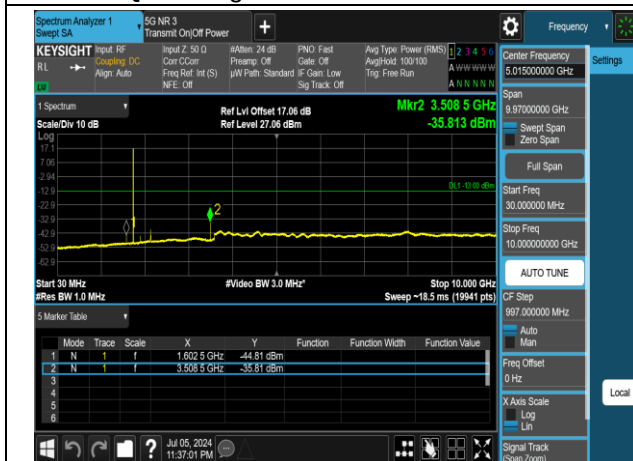
QPSK Middle channel-30MHz~10GHz



QPSK Middle channel-10GHz~20GHz



QPSK High channel-30MHz~10GHz



QPSK High channel-10GHz~20GHz

