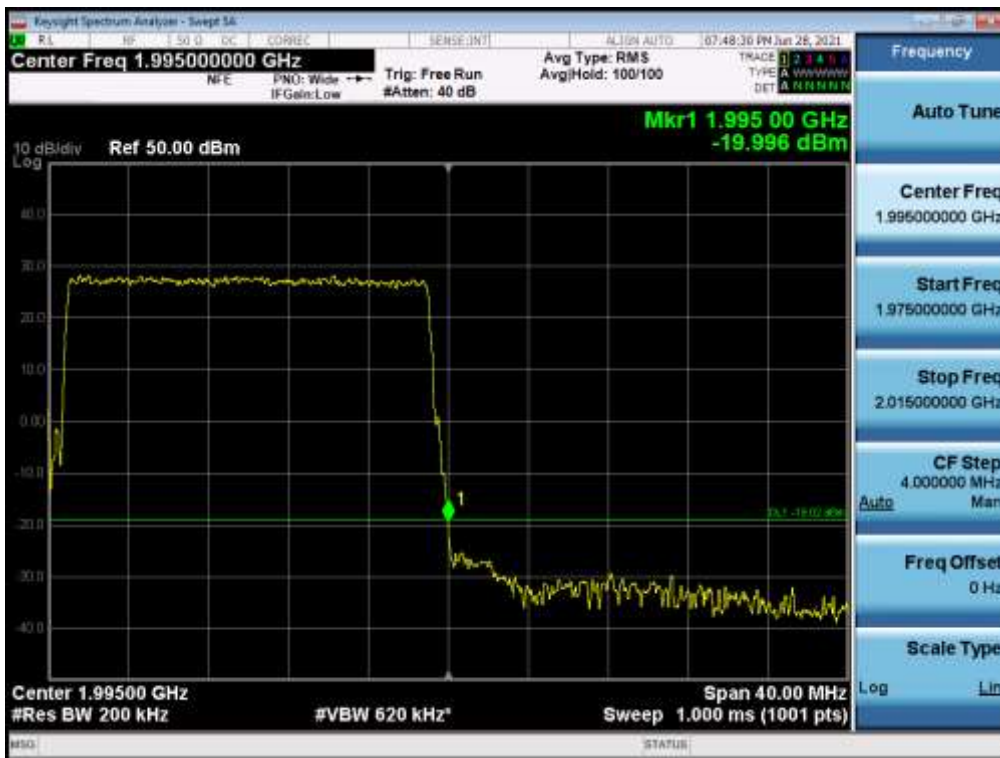


Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous / 256QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous / 256QAM / High



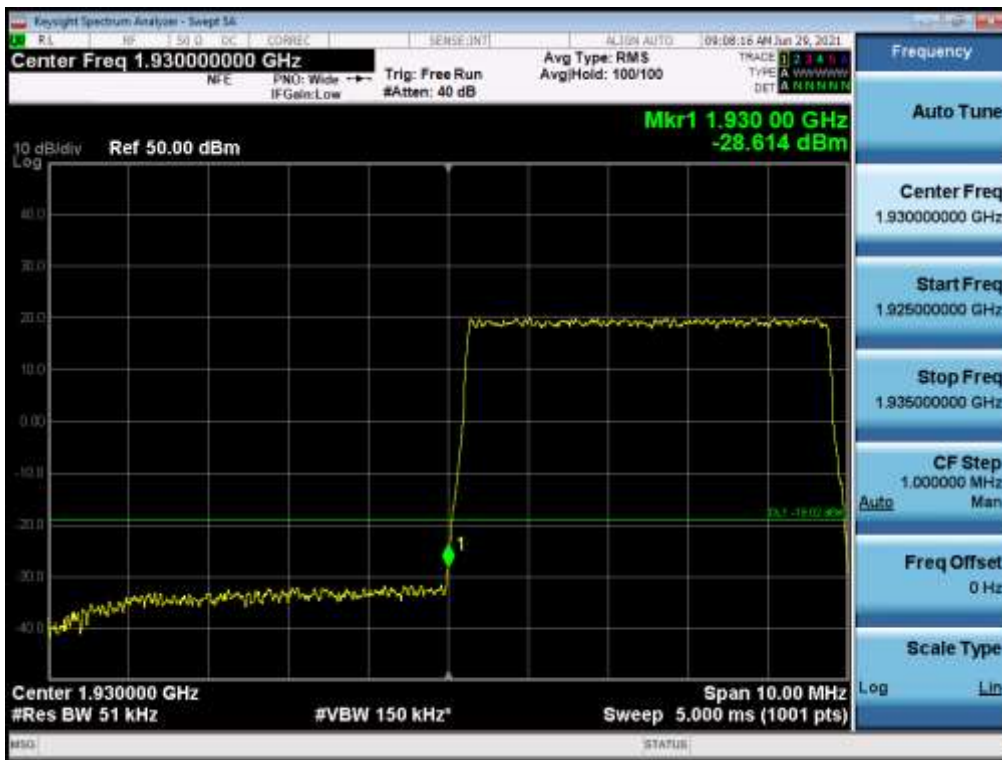
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous / 64QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous / QPSK / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous / QPSK / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous / 64QAM / High



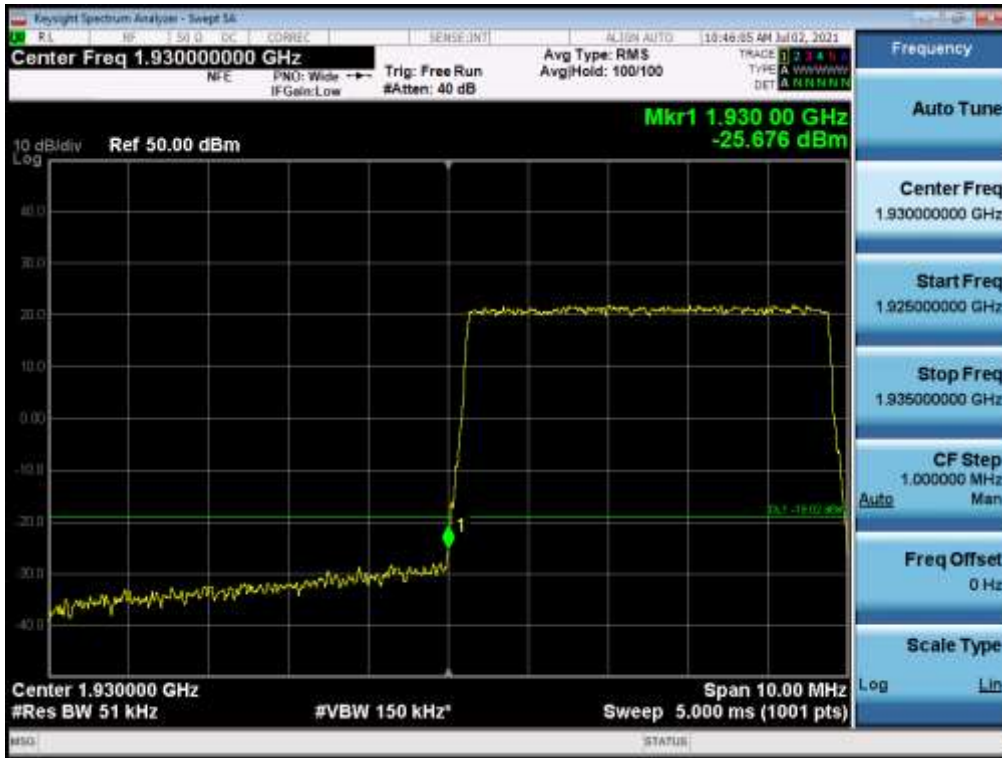
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous / 16QAM / Low



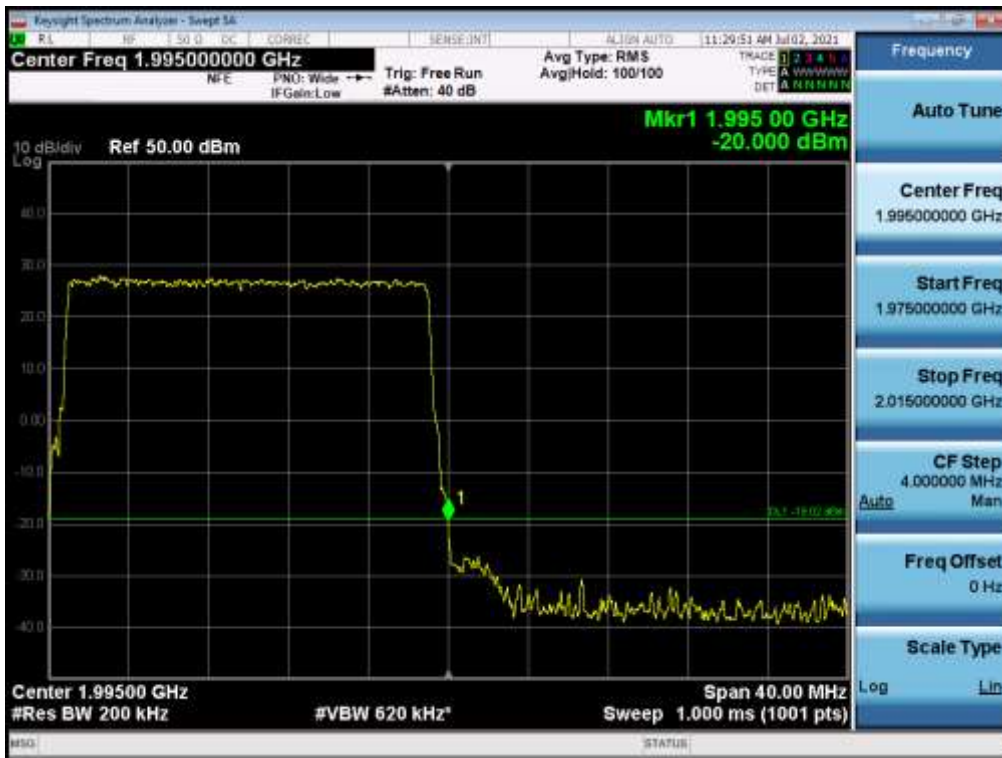
Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous / QPSK / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / Low



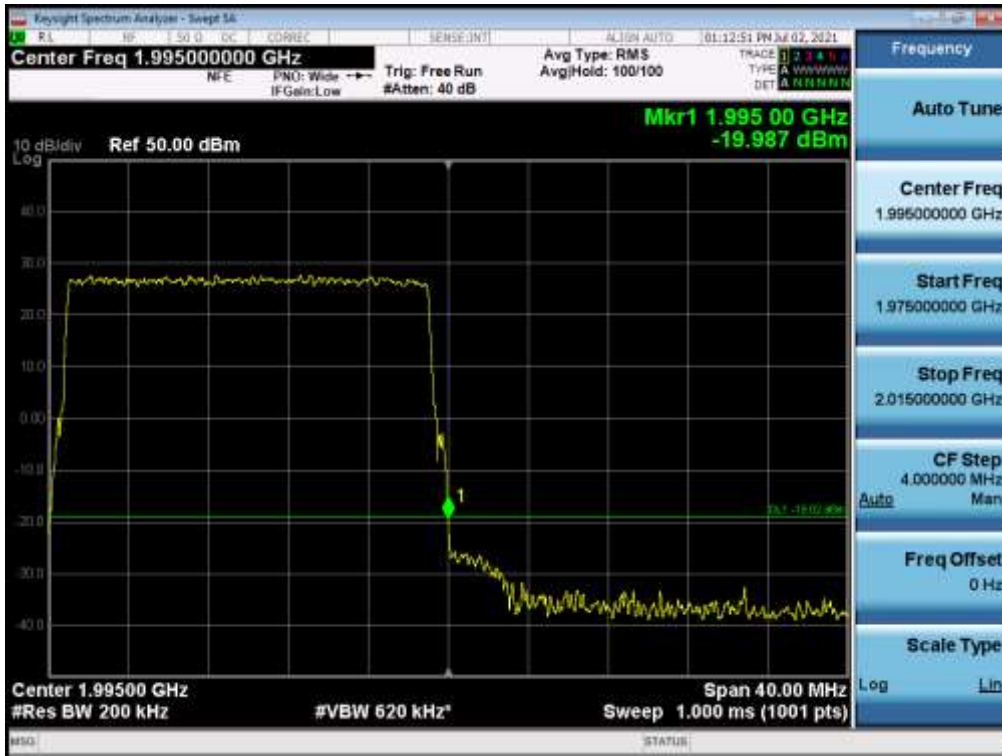
Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



Antenna 1 / B25 LTE 10 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / Low



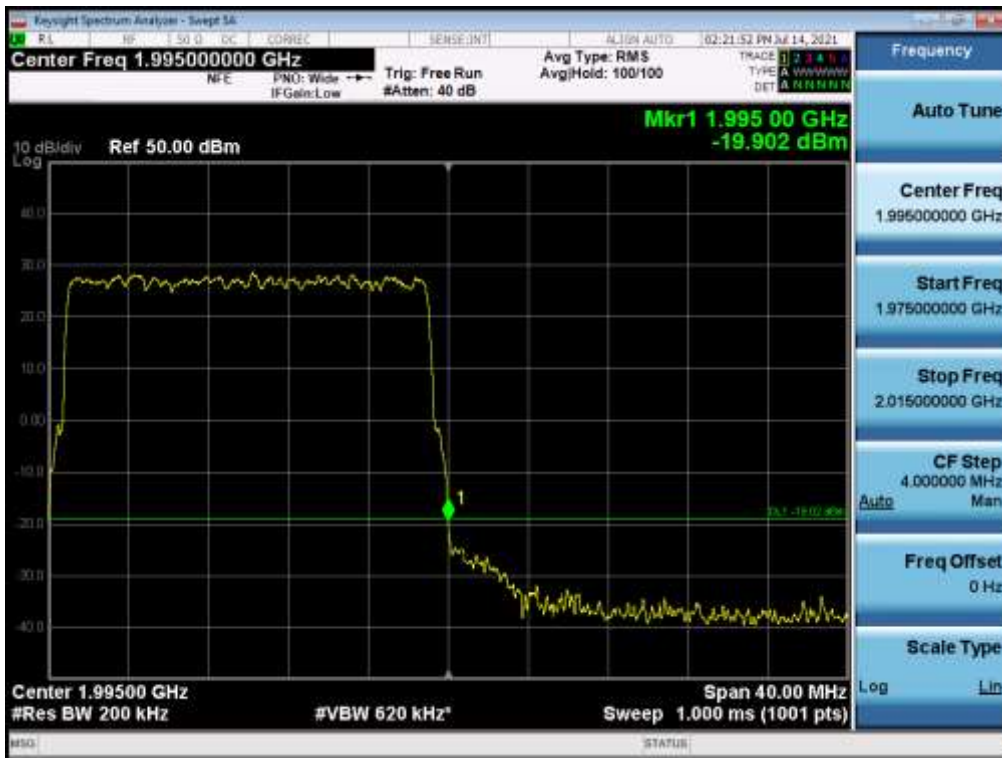
Antenna 0 / B25 LTE 10 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



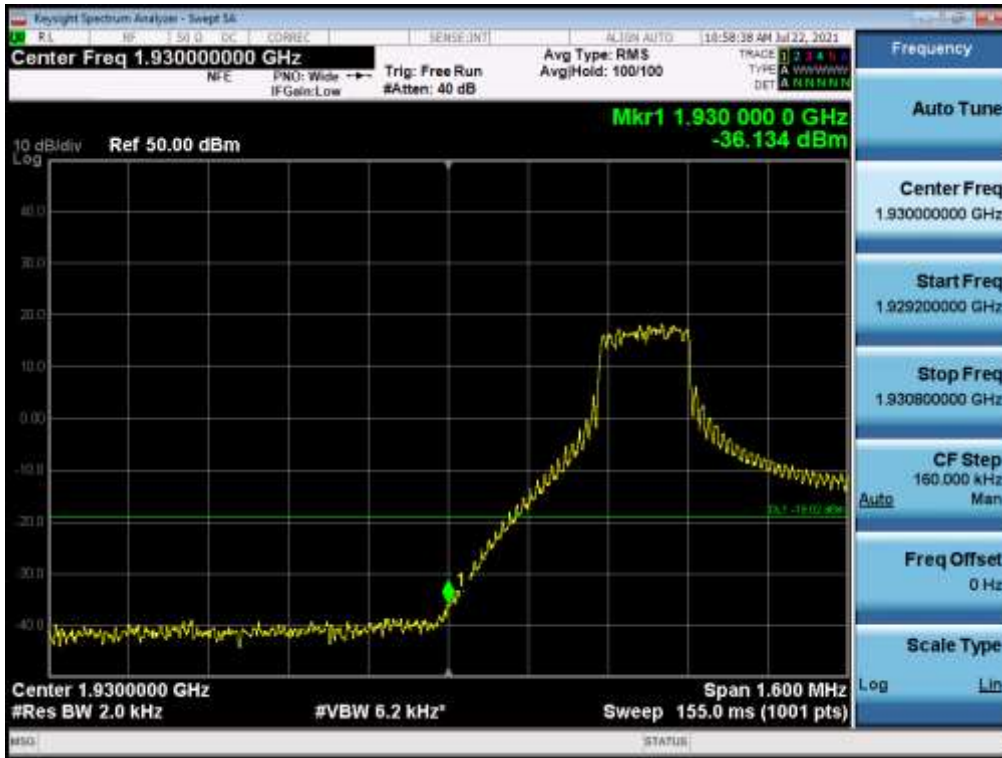
Antenna 1 / B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / Low



Antenna 1 / B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / High



Antenna 1 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



Antenna 1 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



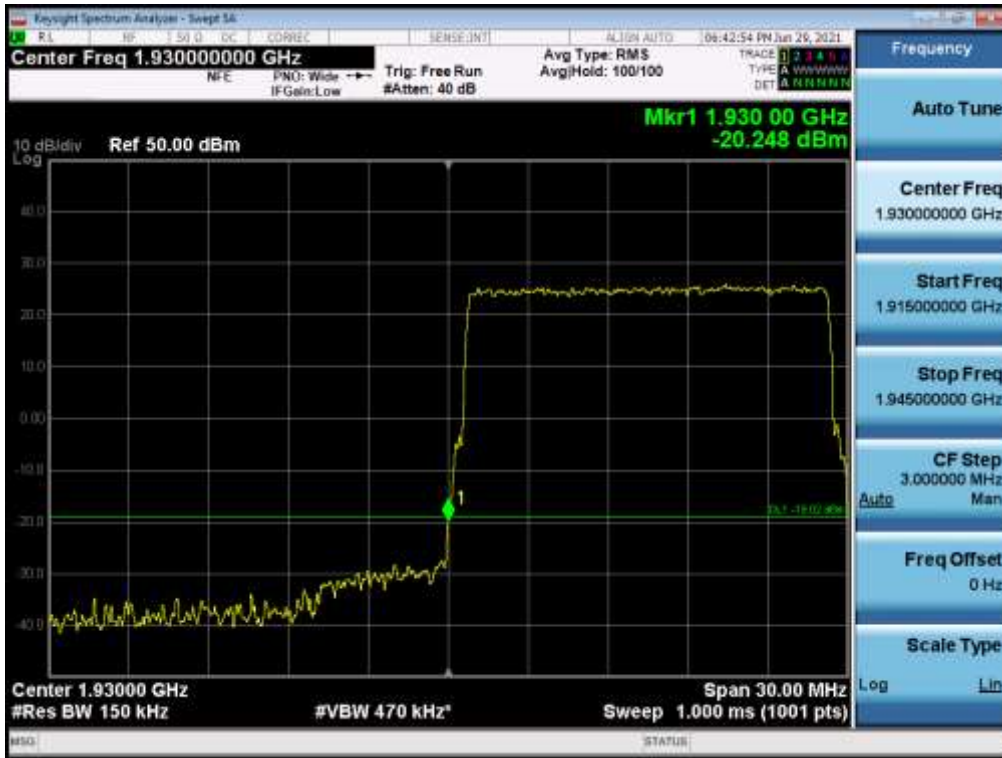
Antenna 0 / B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



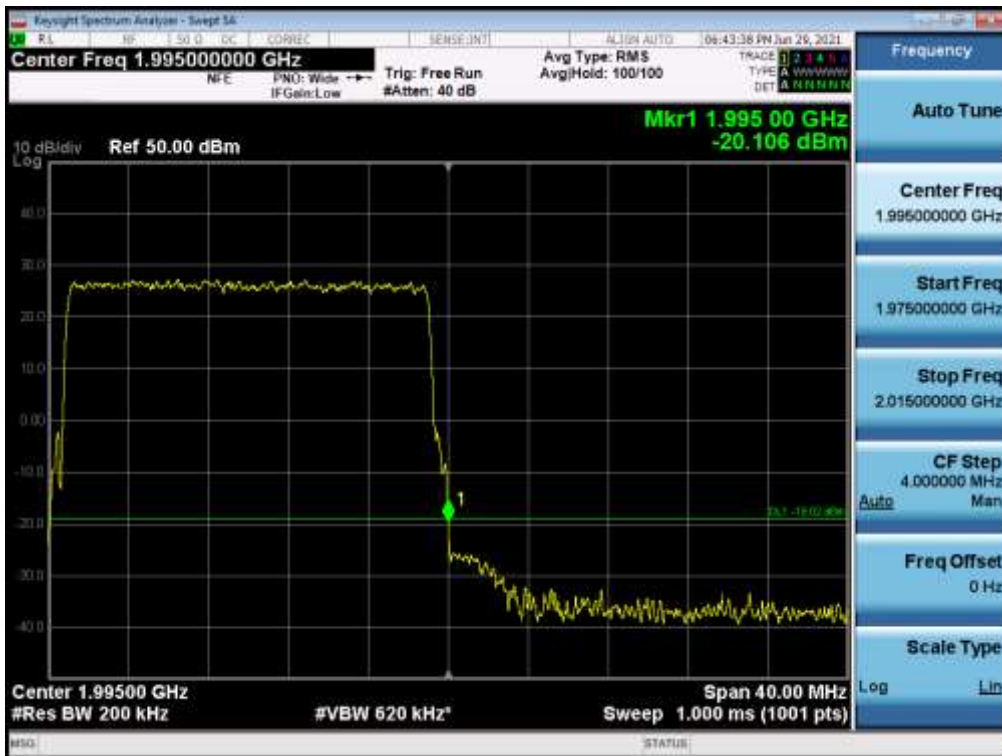
Antenna 1 / B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



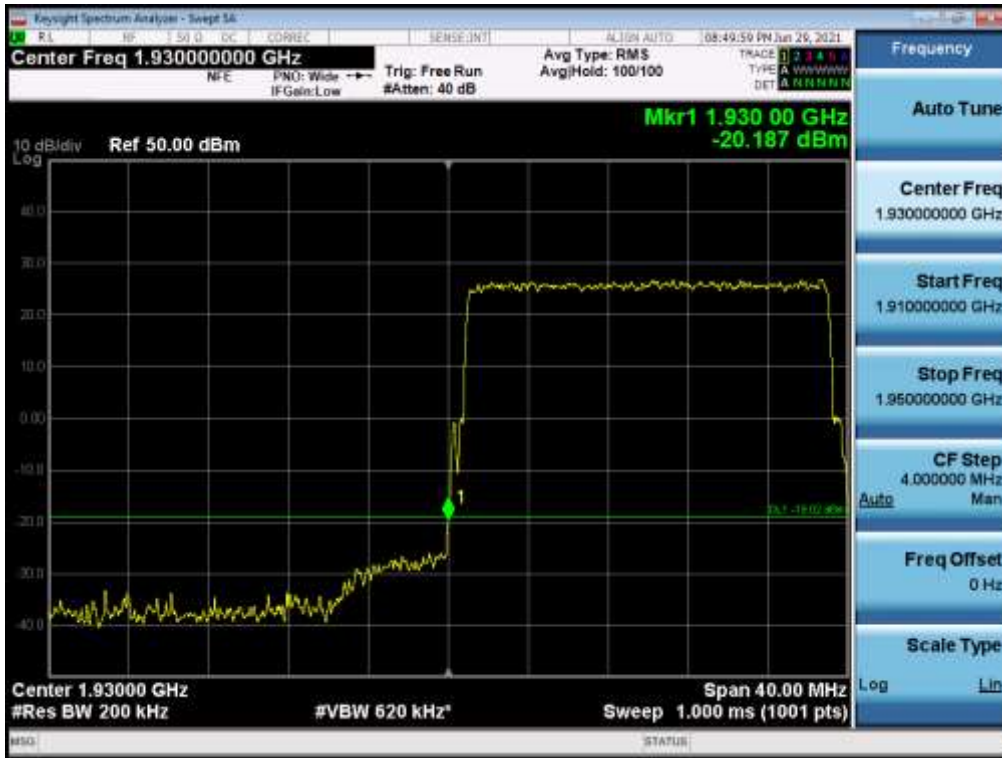
Antenna 3 / B25 LTE 15 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / Low



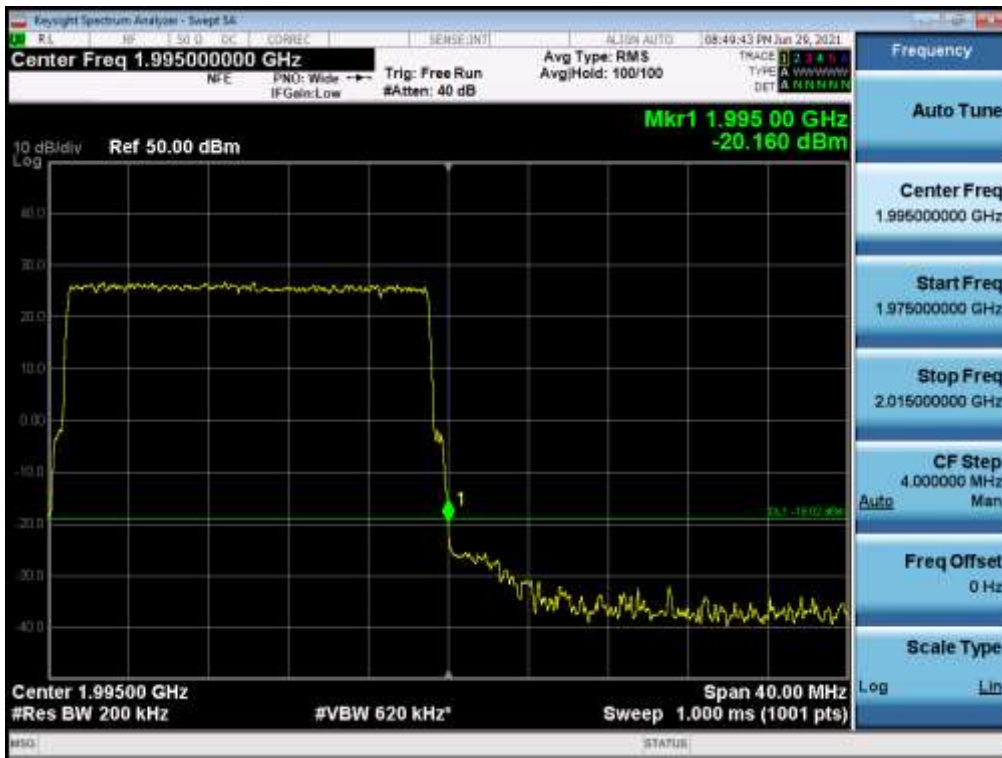
Antenna 3 / B25 LTE 15 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



Antenna 1 / B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / Low



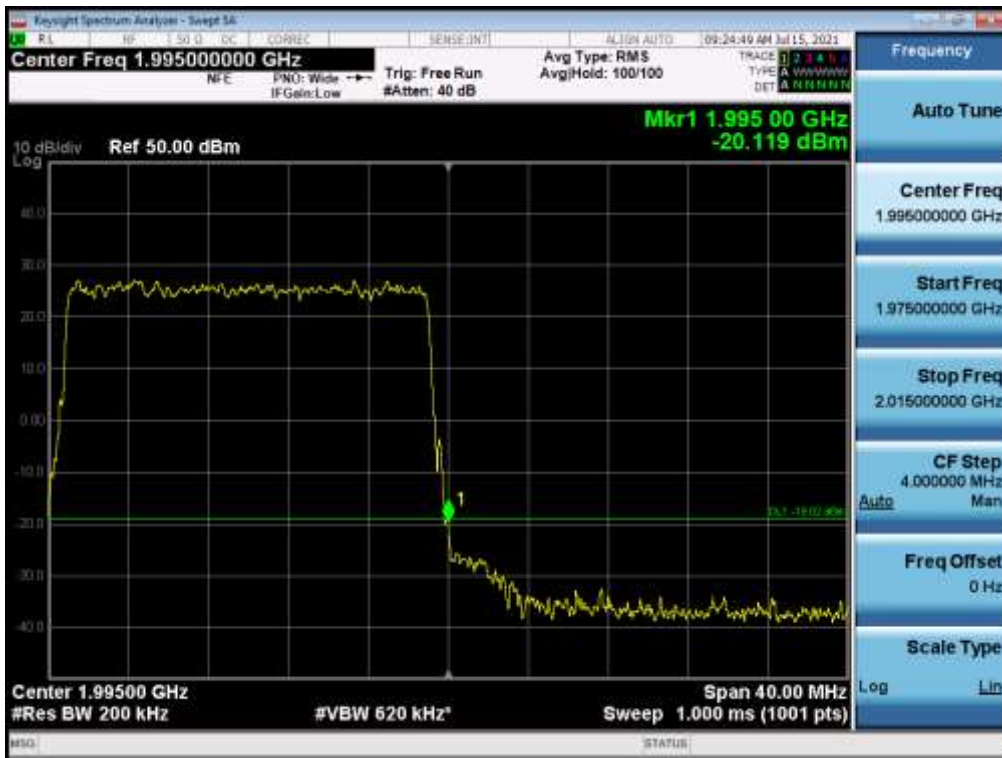
Antenna 1 / B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



Antenna 1 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



Antenna 0 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / High



Antenna 1 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / Low



Antenna 1 / B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / High



Antenna 1 / B66 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / Low



Antenna 1 / B66 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



Antenna 2 / B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



Antenna 0 / B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



Antenna 1 / B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low

Antenna 3 / B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High

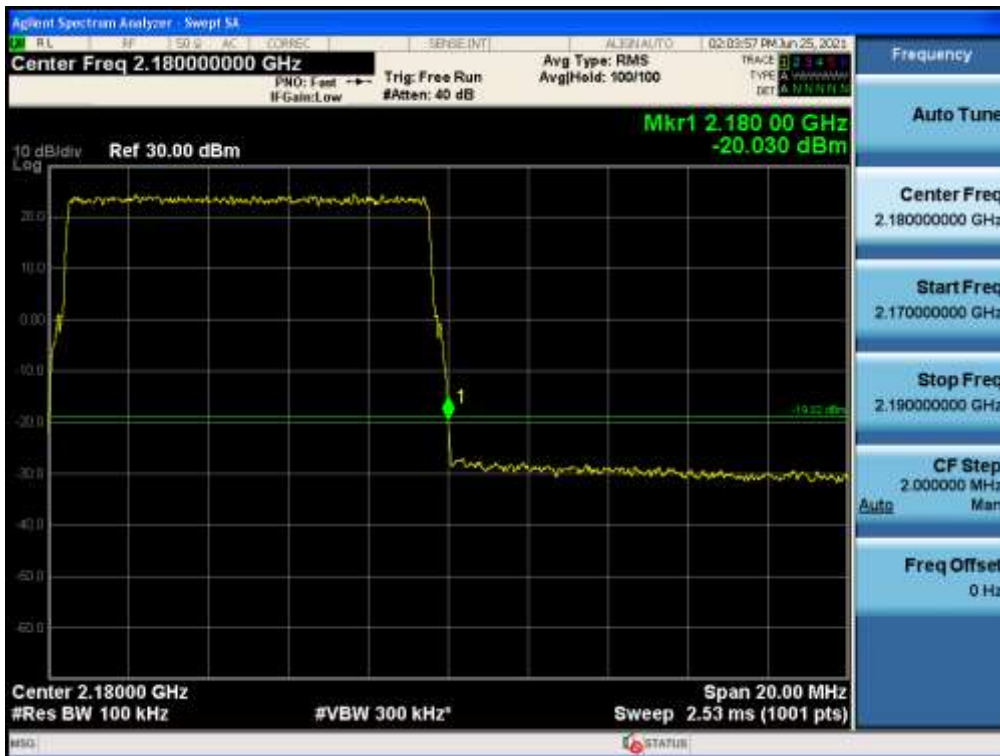

Antenna 1 / B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / Low

Antenna 2 / B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High


Antenna 0 / B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / Low



Antenna 2 / B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



Antenna 0 / B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / Low



Antenna 3 / B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



Antenna 3 / B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



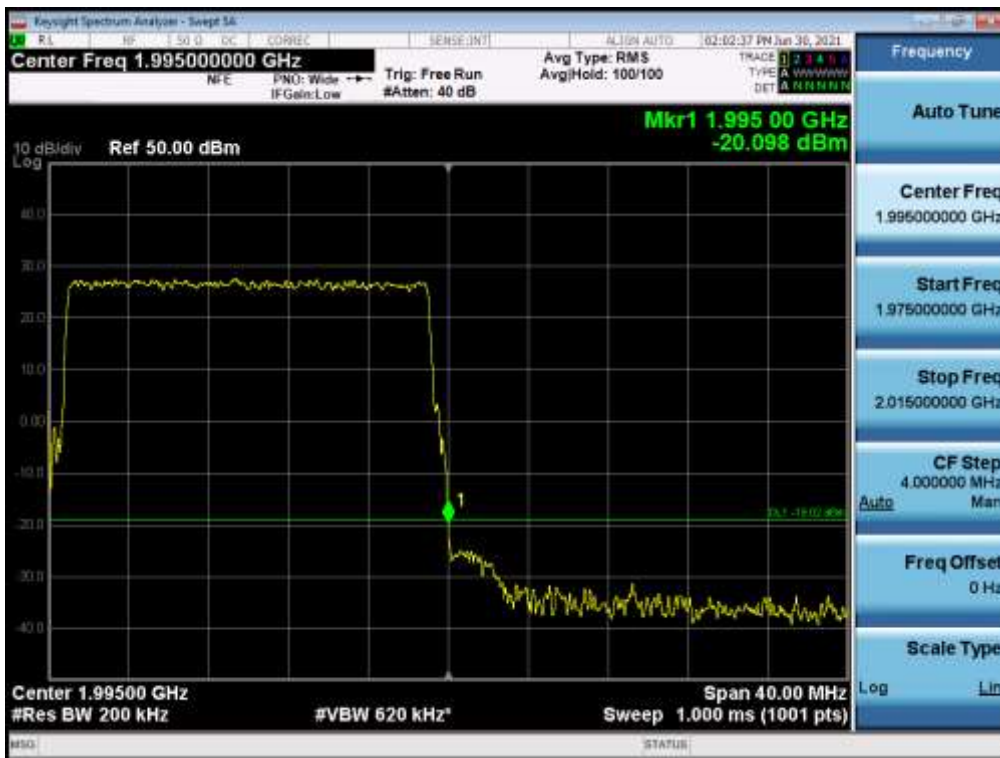
Antenna 3 / B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / High



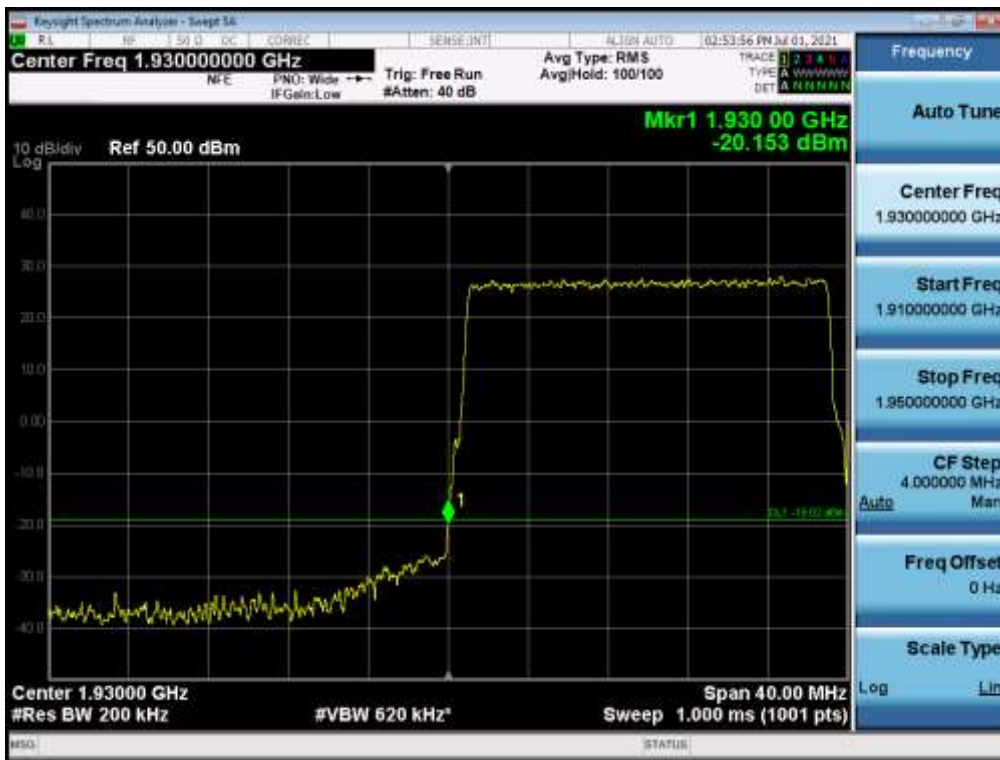
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / High



Antenna 3 / B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / QPSK / Low



Antenna 1 / B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / QPSK / High



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / QPSK / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 16QAM / High



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 16QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 64QAM / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / QPSK / Low



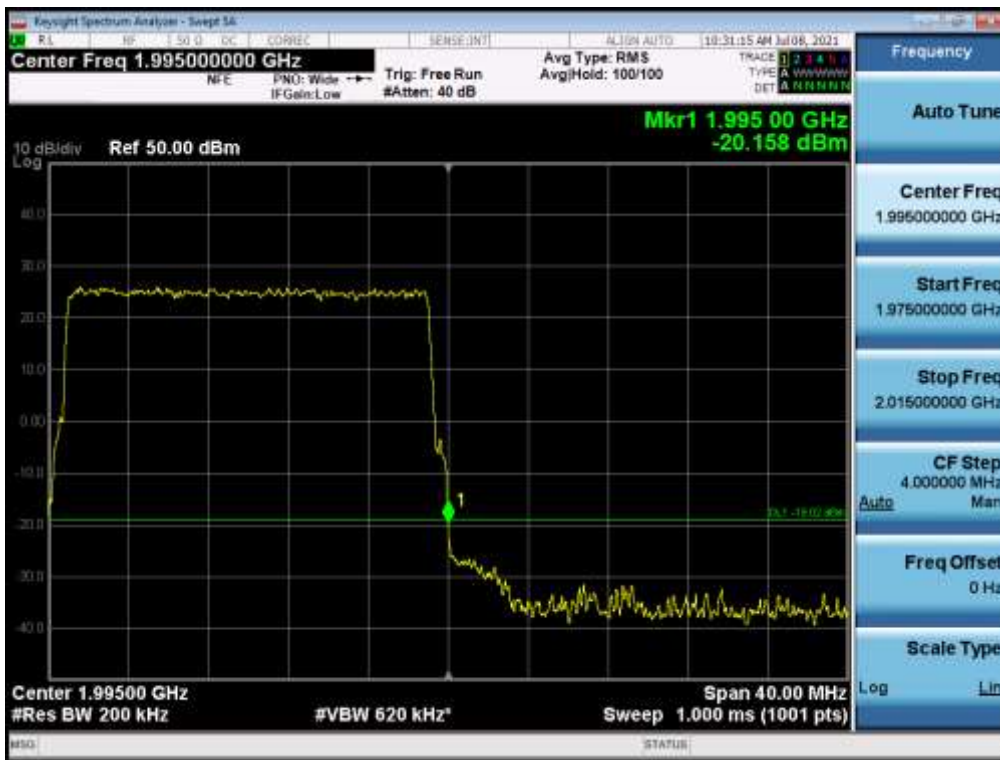
Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 256QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 256QAM / High



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / QPSK / Low



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / QPSK / High



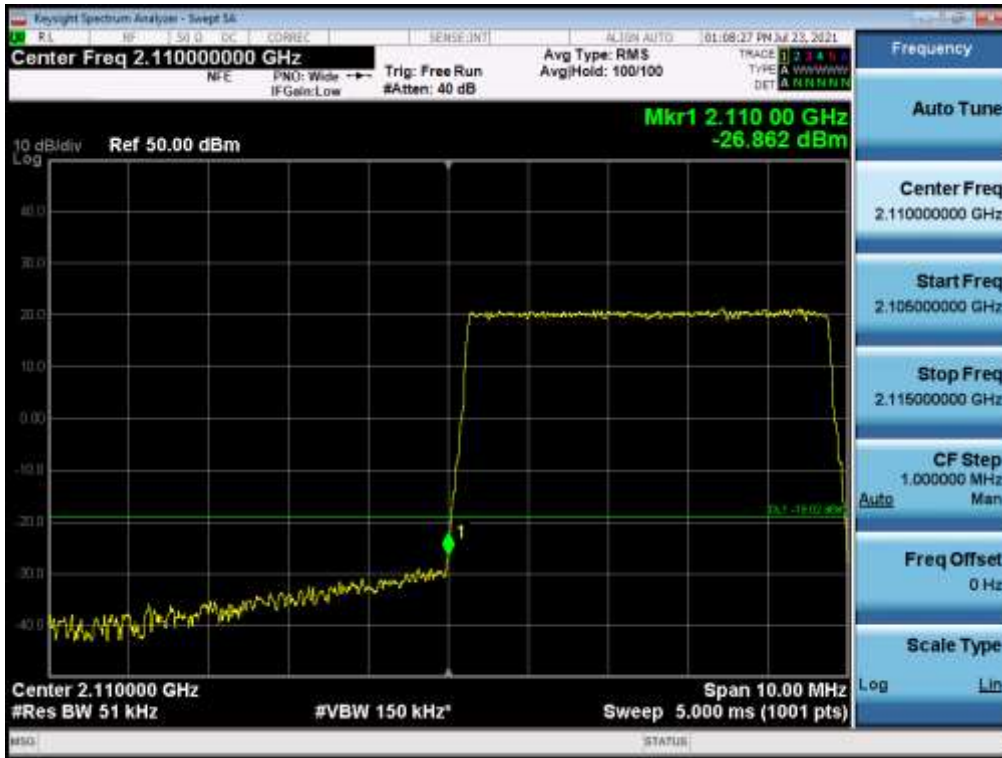
Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / QPSK / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / QPSK / High



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 256QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / QPSK / High



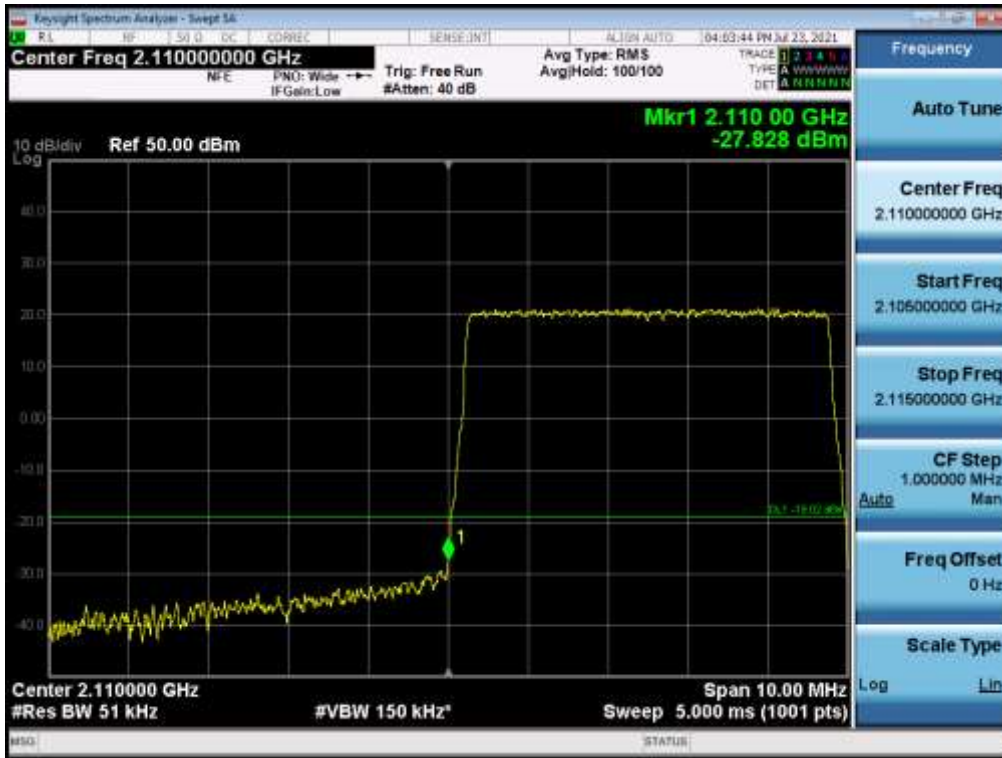
Antenna 3 / B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / 256QAM / Low



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / QPSK / High



Antenna 1 / B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 64QAM / Low



Antenna 0 / B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 64QAM / High



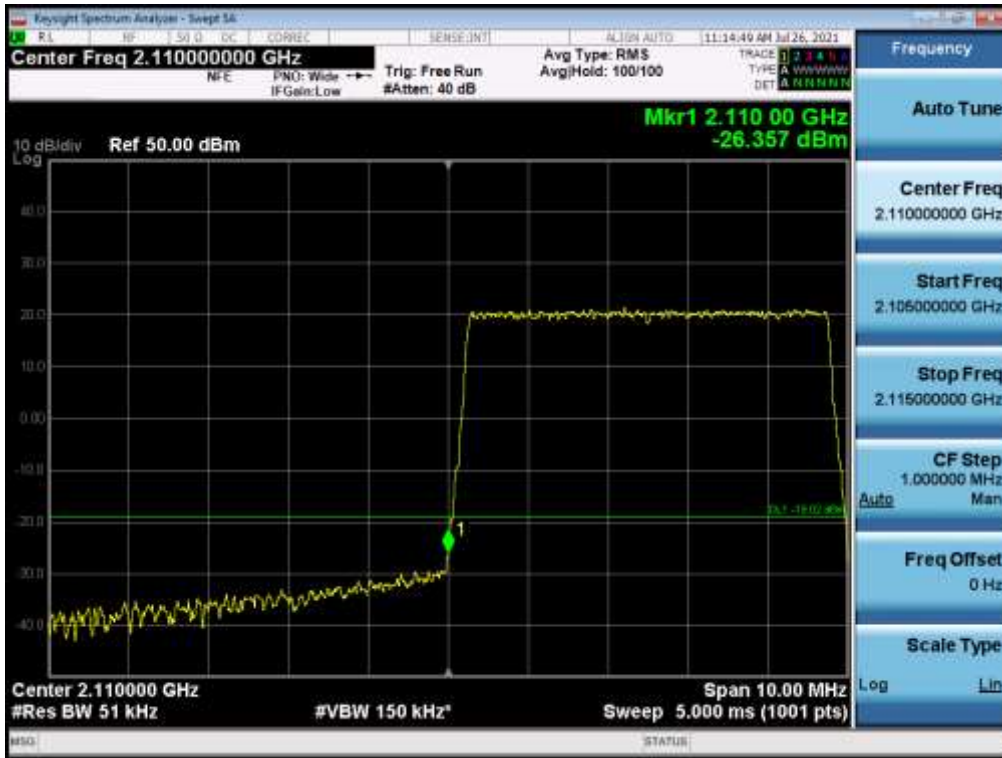
Antenna 0 / B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / 256QAM / Low



Antenna 2 / B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / QPSK / High



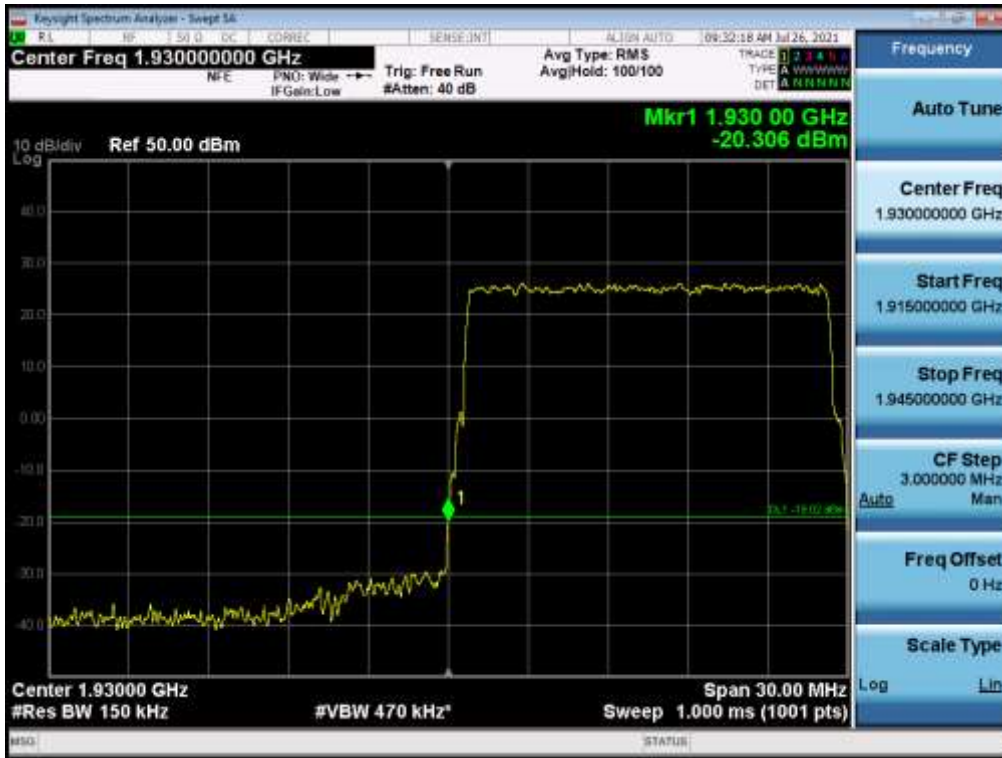
Antenna 3 / B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 64QAM / Low



Antenna 3 / B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 16QAM / High



Antenna 2 / B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / QPSK / Low



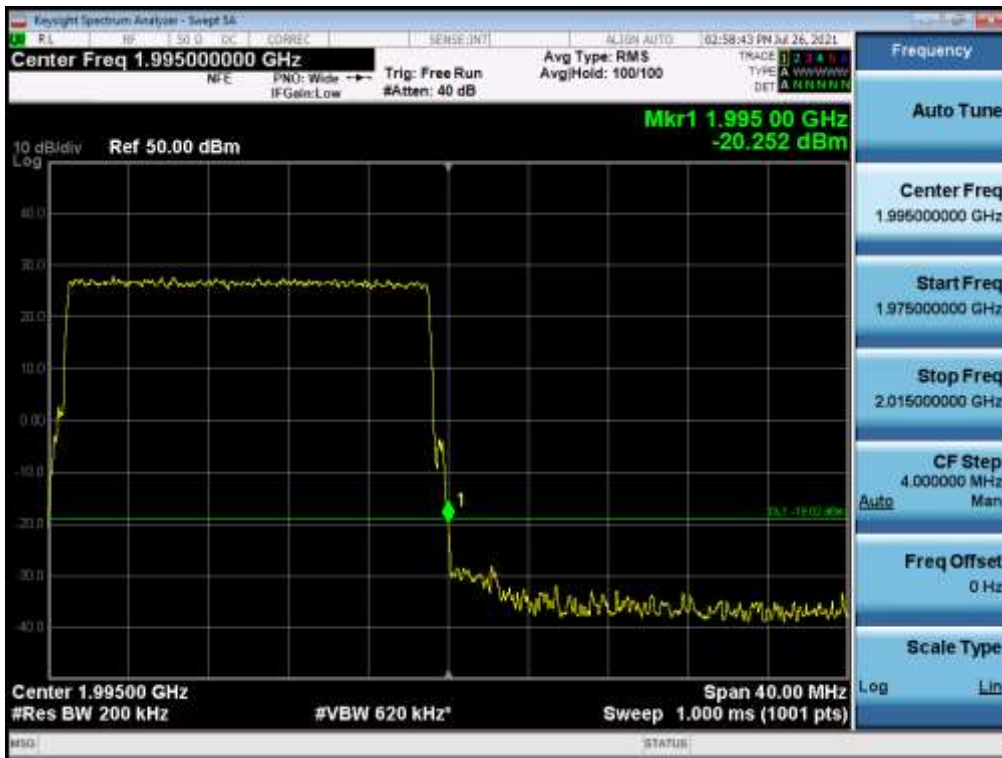
Antenna 0 / B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / 64QAM / High



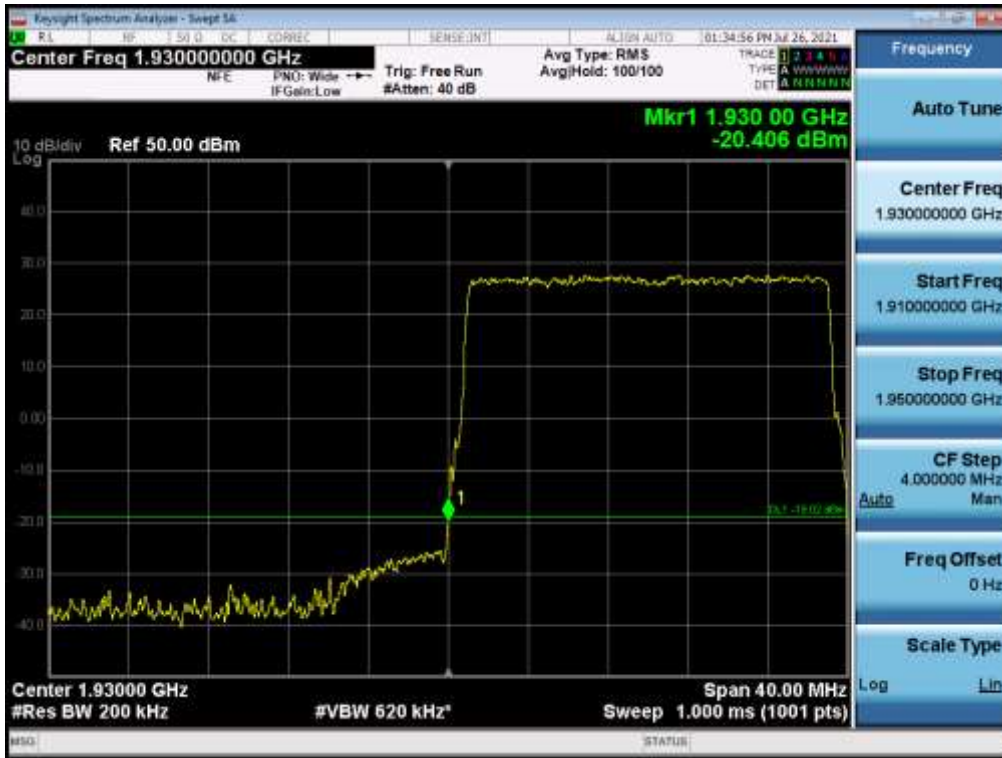
Antenna 3 / B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / 64QAM / Low



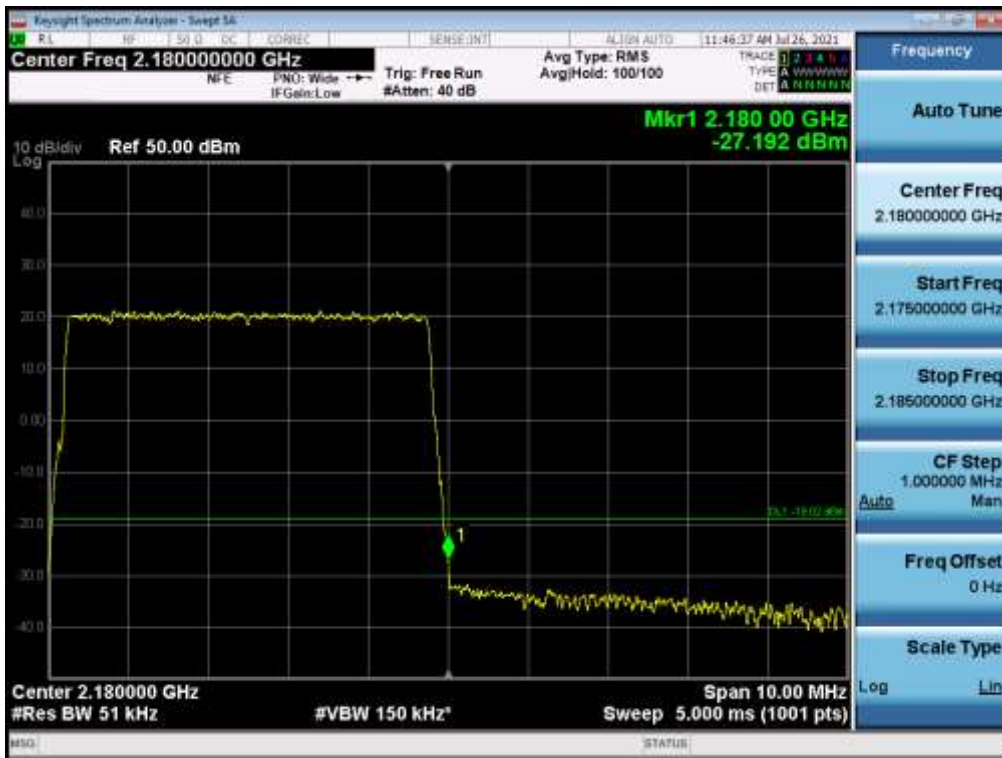
Antenna 3 / B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low / Inter-Band / QPSK / High



Antenna 1 / B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / 64QAM / Low



Antenna 3 / B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High / Inter-Band / 64QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 16QAM / High



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (AWS) / Inter-Band / 64QAM / High



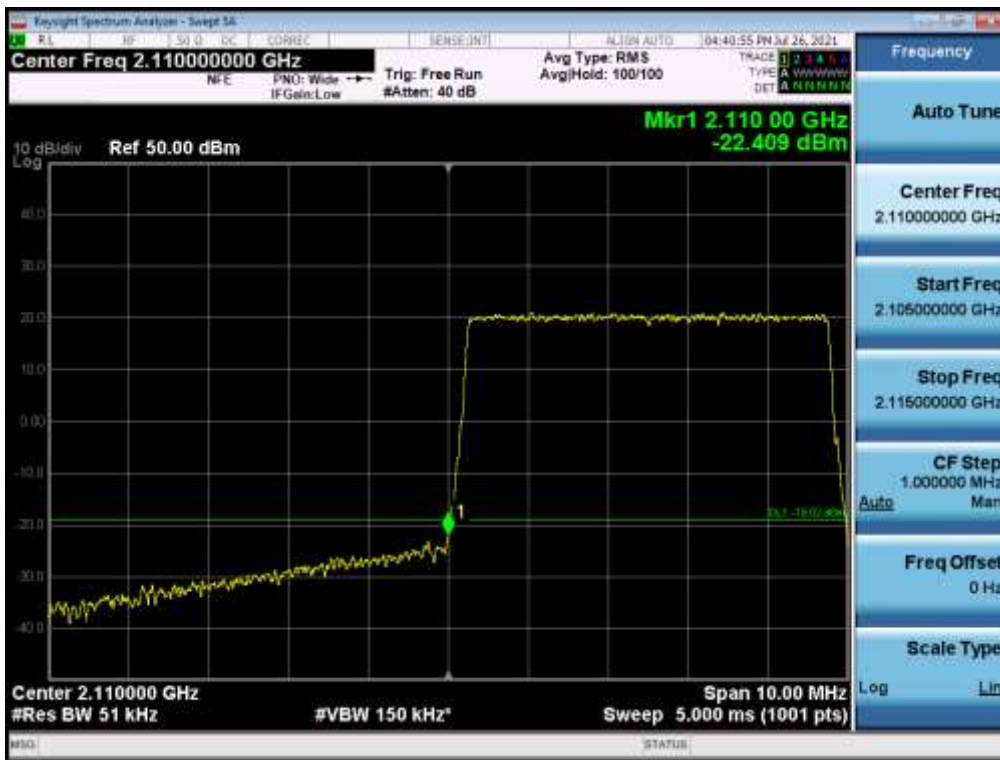
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / High



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (AWS) / Inter-Band / 256QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 16QAM / High



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_High (AWS) / Inter-Band / 64QAM / High



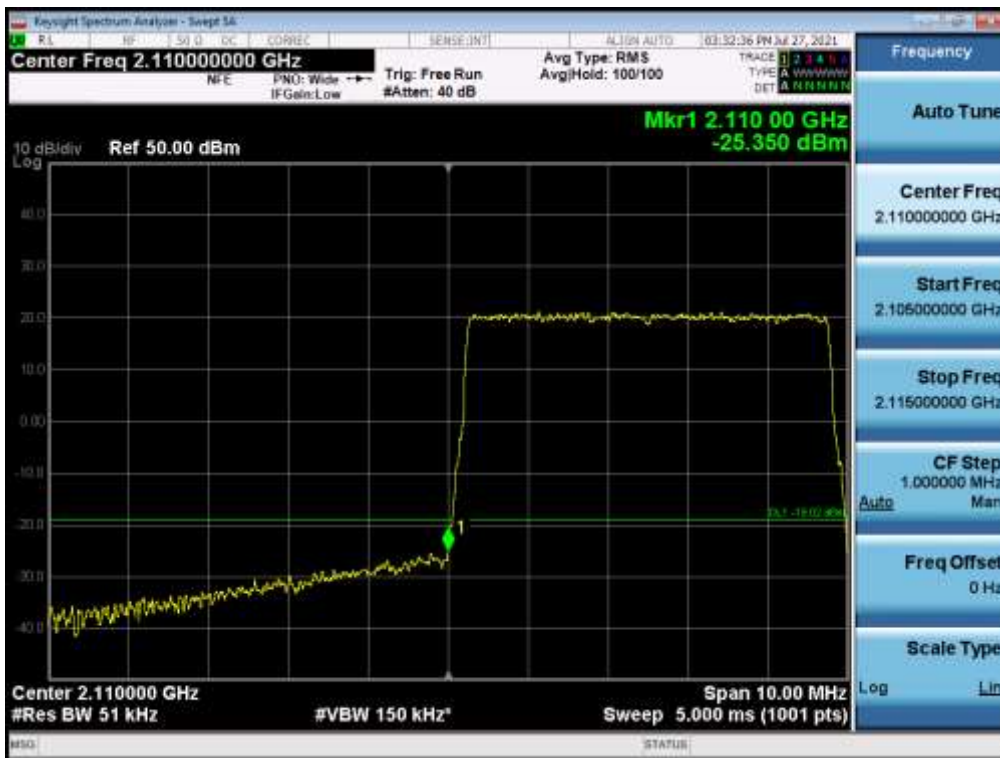
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier
 [4 Carrier]_Low (AWS) / Inter-Band / 64QAM / Low



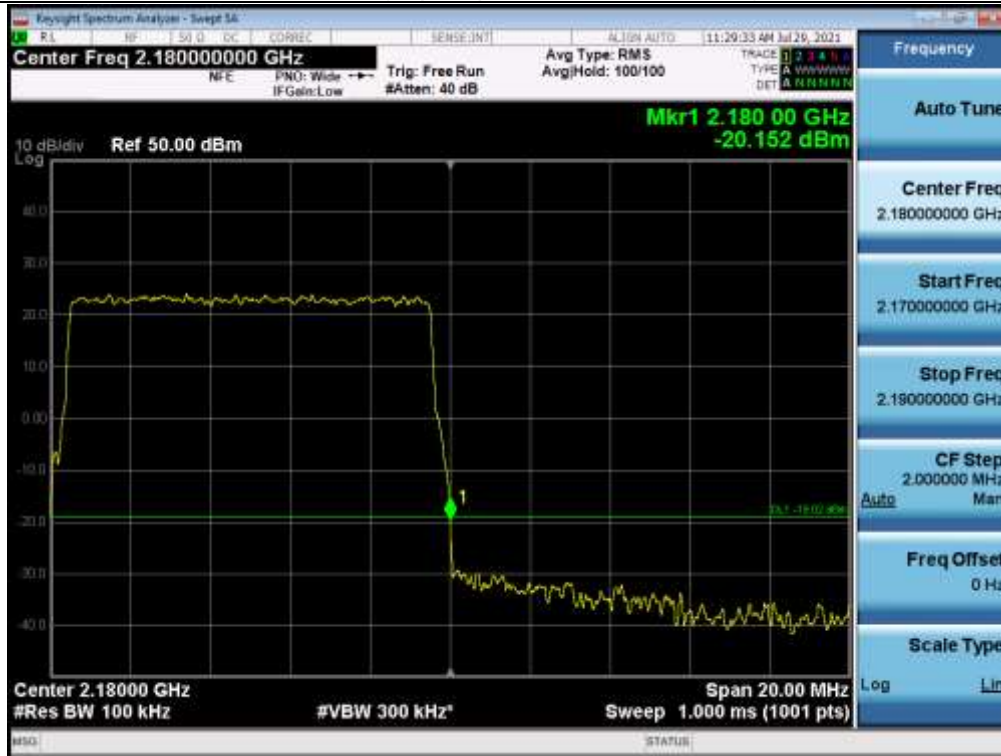
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_High (PCS) / Inter-Band / 64QAM / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_High (AWS) / Inter-Band / QPSK / High



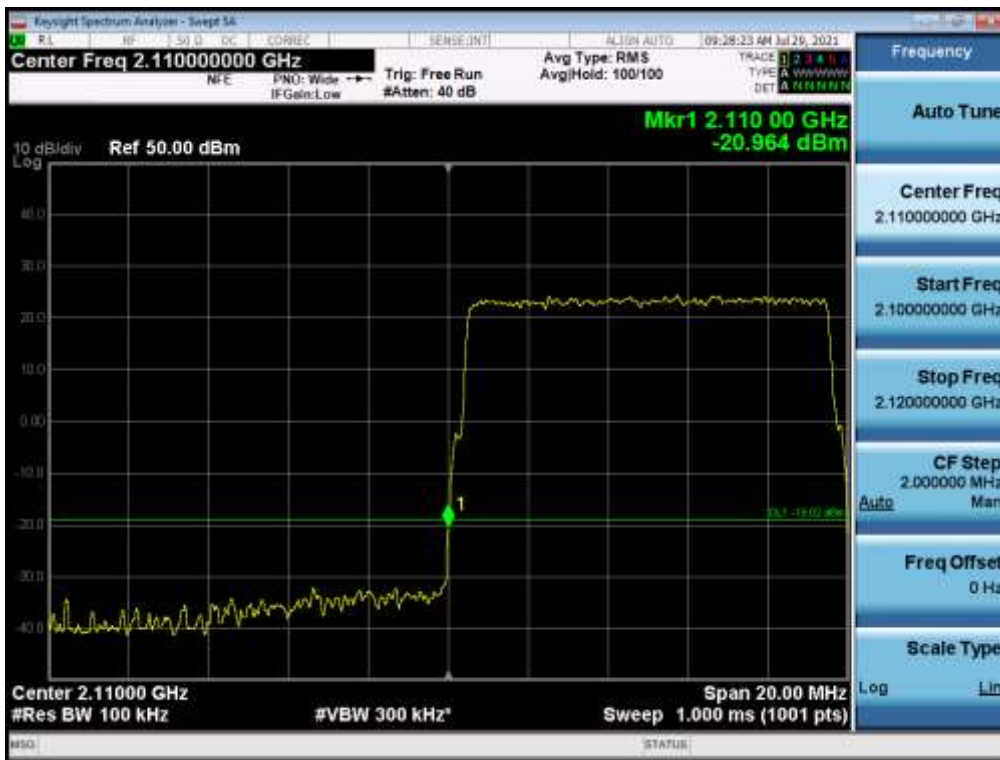
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_Low (PCS) / Inter-Band / 16QAM / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier
 [4 Carrier]_Low (AWS) / Inter-Band / QPSK / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / QPSK / Low



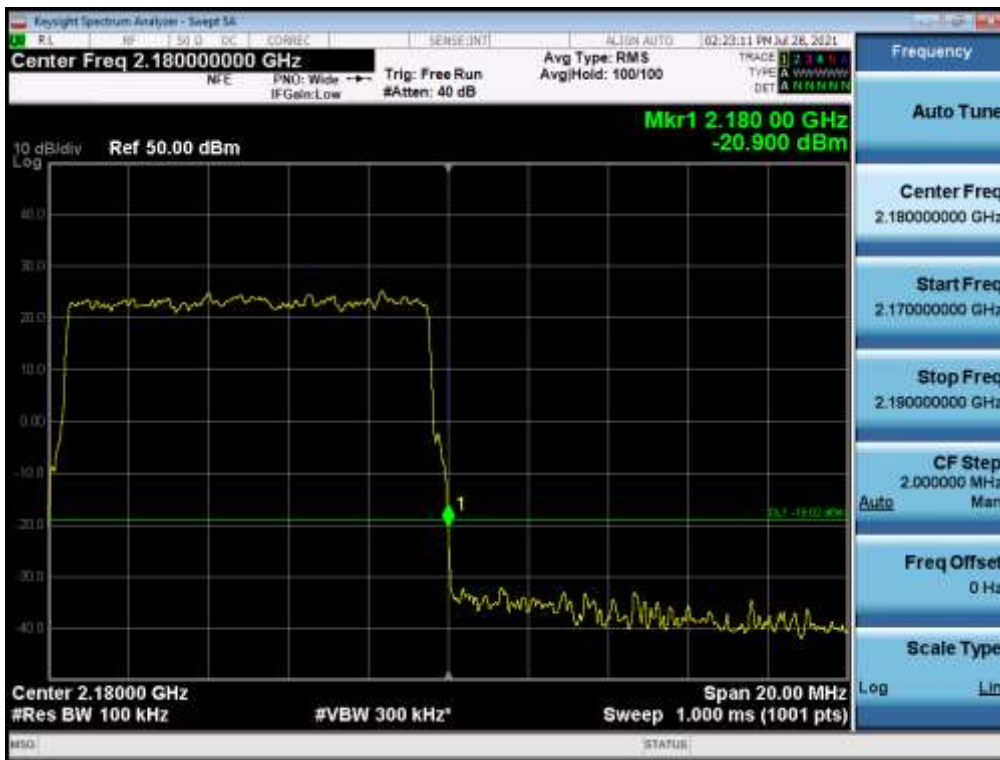
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / QPSK / High



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / Low



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 16QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 16QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / QPSK / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / Low



Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / High



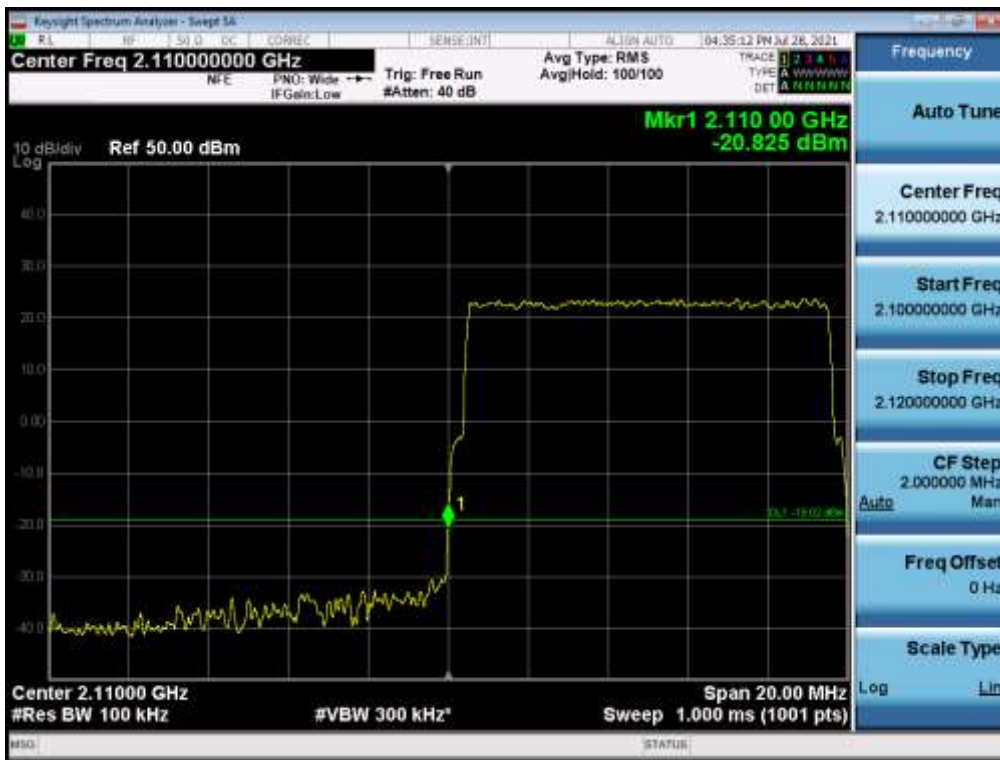
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 16QAM / Low



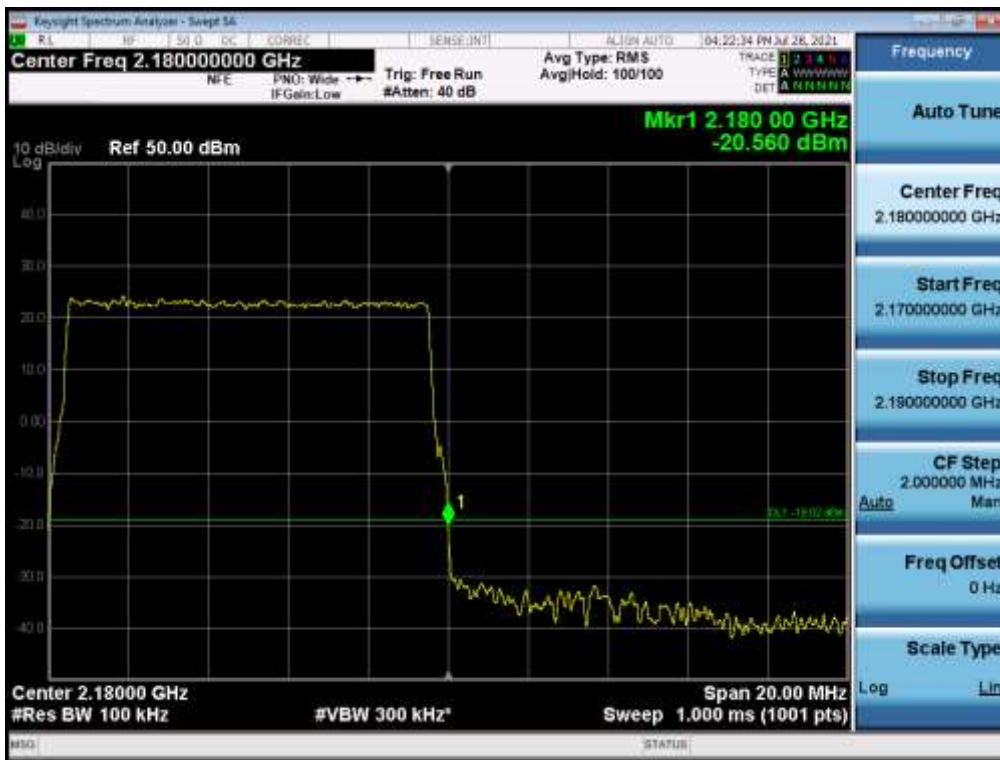
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / QPSK / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 64QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / QPSK / Low



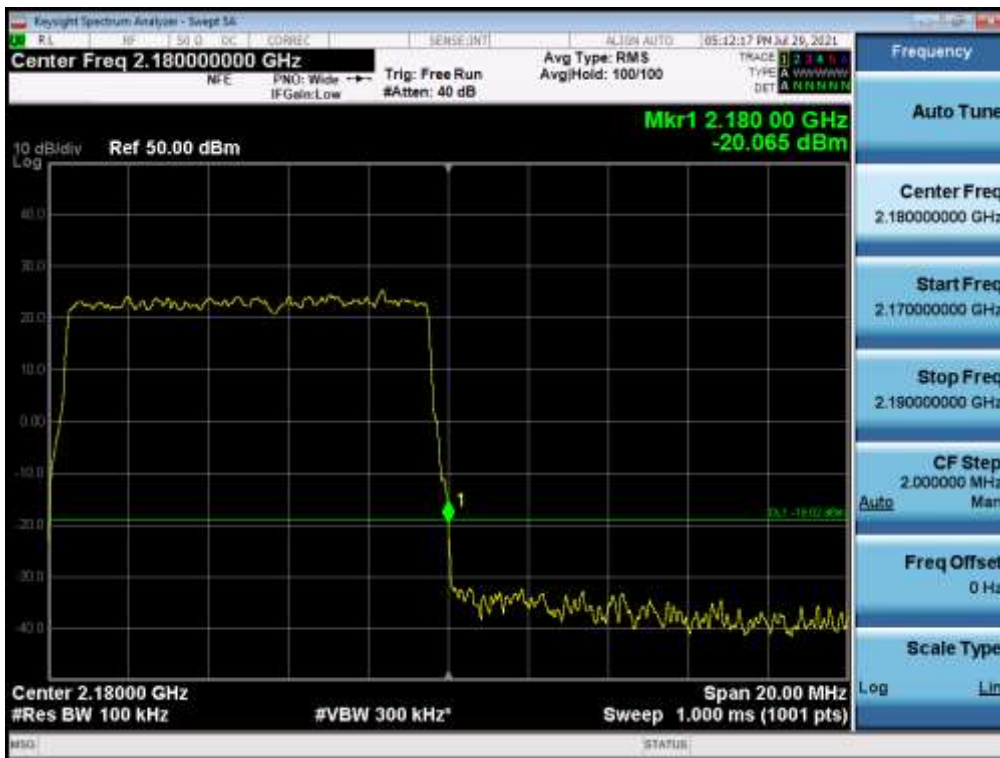
Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 256QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / QPSK / Low



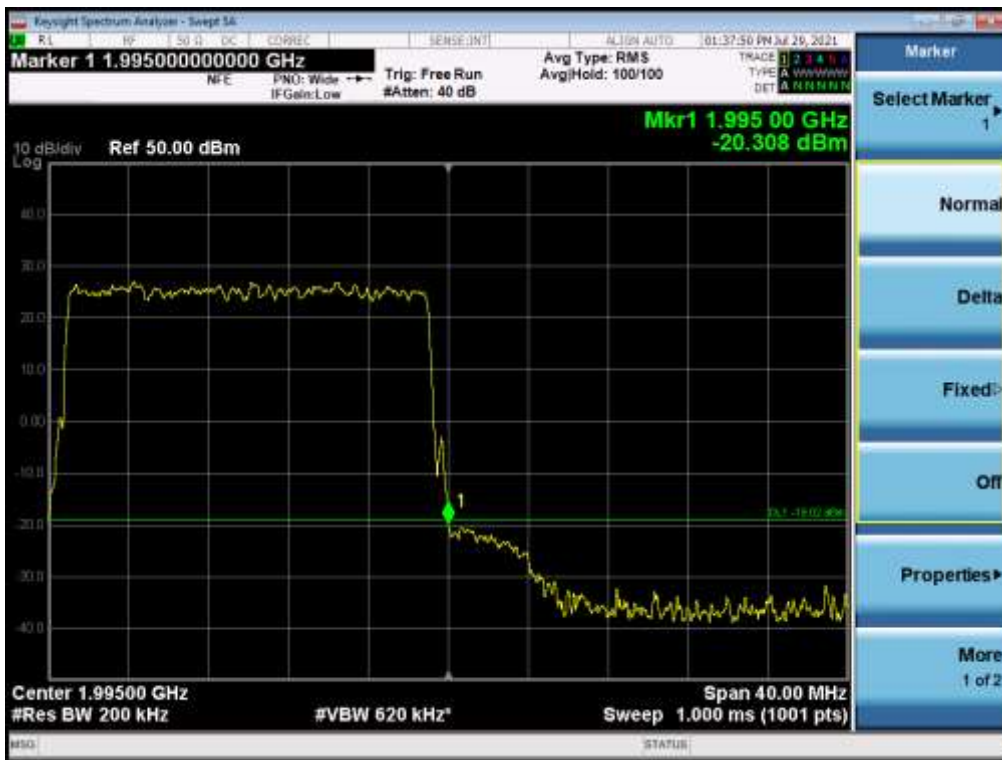
Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 16AM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 16QAM / Low



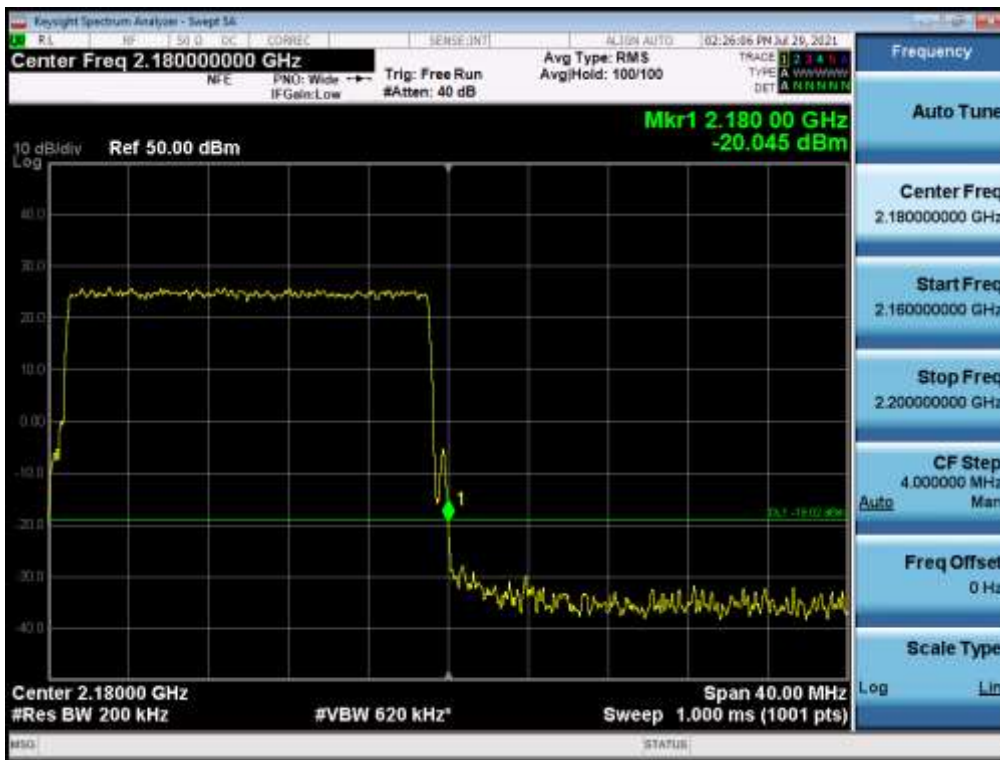
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 16QAM / High



Antenna 0 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / Low



Antenna 3 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / QPSK / High



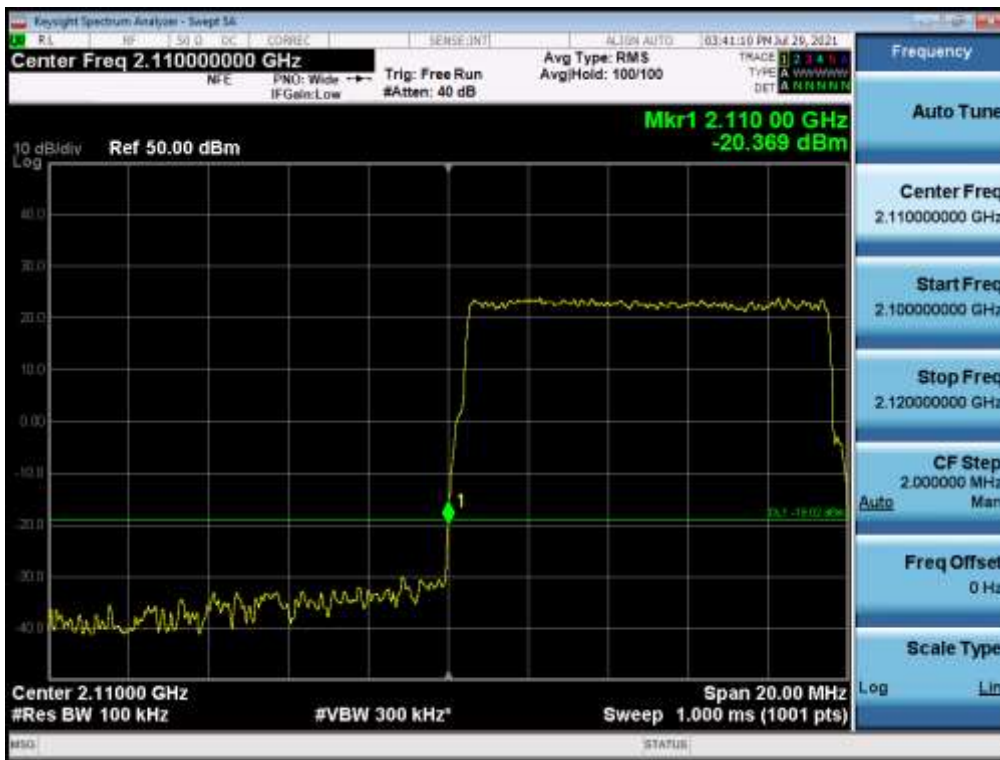
Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 16QAM / Low



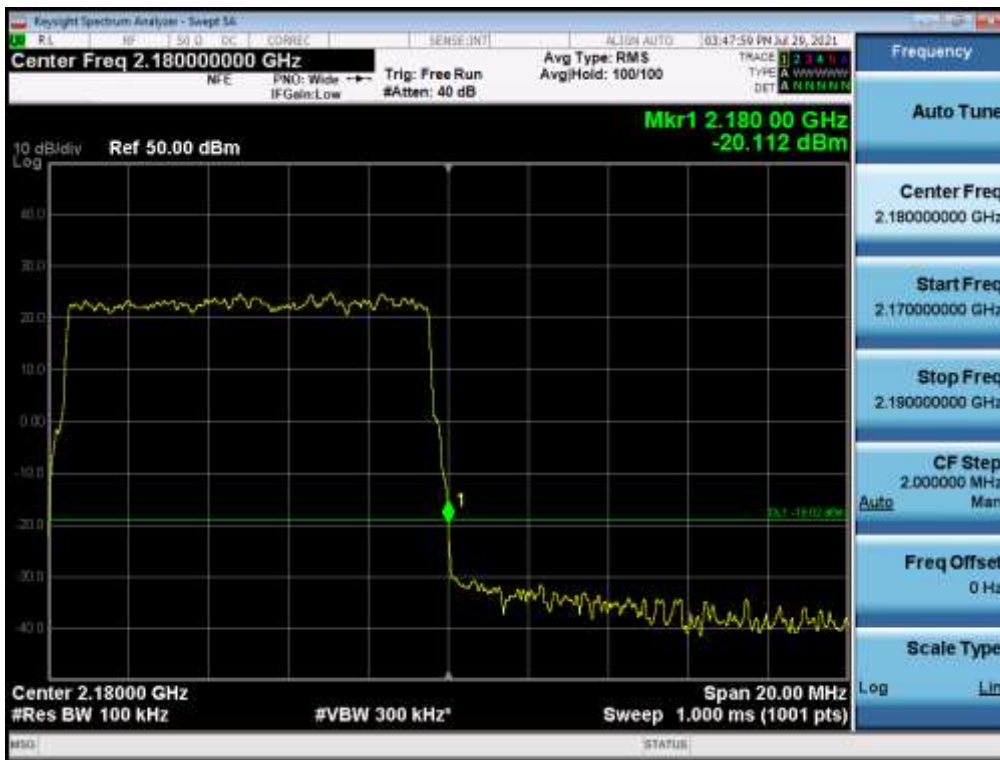
Antenna 2 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (PCS) / Inter-Band / 64QAM / High



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 256QAM / Low



Antenna 1 / B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier] (AWS) / Inter-Band / 16QAM / High



5.5. SPURIOUS UNWANTED EMISSIONS

Test Requirements:

§ 2.1051 Measurements required: Spurious emissions at antenna terminals.

The radio frequency voltage or powers generated within the equipment and appearing on a spurious frequency shall be checked at the equipment output terminals when properly loaded with a suitable artificial antenna. Curves or equivalent data shall show the magnitude of each harmonic and other spurious emission that can be detected when the equipment is operated under the conditions specified in §2.1049 as appropriate. The magnitude of spurious emissions which are attenuated more than 20 dB below the permissible value need not be specified.

§ 24.238 Emission limitations for Broadband PCS equipment.

The rules in this section govern the spectral characteristics of emissions in the Broadband Personal Communications Service.

- (a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.
- (b) Measurement procedure. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 MHz or 1 percent of emission bandwidth, as specified). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
- (c) Alternative out of band emission limit. Licensees in this service may establish an alternative out of band emission limit to be used at specified band edge(s) in specified geographical areas, in lieu of that set forth in this section, pursuant to a private contractual arrangement of all affected licensees and applicants. In this event, each party to such contract shall maintain a copy of the contract in their station files and disclose it to prospective assignees or transferees and, upon request, to the FCC.
- (d) Interference caused by out of band emissions. If any emission from a transmitter operating in this service results in interference to users of another radio service, the FCC may require a greater attenuation of that emission than

§ 27.53 Emission limits.

(h) AWS emission limits

- (1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.
- (3) Measurement procedure.
 - (i) Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
 - (ii) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the licensee's frequency block edges, both upper and lower, as the design permits.

- (iii) The measurements of emission power can be expressed in peak or average values, provided they are expressed in the same parameters as the transmitter power.

Test Procedures:

The measurement is performed in accordance with Section 5.7.4 of ANSI C63.26.

5.7.4 Spurious unwanted emission measurements

- a) Set the spectrum analyzer start frequency to the lowest frequency generated by the EUT, without going below 9 kHz, and the stop frequency to the lower frequency covered by the measurements previously performed in 5.7.3. As an alternative, the stop frequency can be set to the value specified in 5.1.1, depending on the EUT operating range, if the resulting plot can clearly demonstrate compliance for all frequencies not addressed by the out-of-band emissions measurements performed as per 5.7.3.
- b) When using an average power (rms) detector, ensure that the number of points in the sweep $\geq 2 \times (\text{span} / \text{RBW})$. This may require that the measurement range defined by the start and stop frequencies be subdivided, depending on the spectrum analyzer capabilities. This requirement does not apply to peak-detected power measurements. When average power is specified by the applicable regulation, a peak-detector can be utilized for preliminary measurements to accommodate wider frequency spans. Any emissions found in the preliminary measurement to exceed the applicable limit(s) shall be further examined using a power averaging (rms) detector with the minimum number of measurement points as defined above.
- c) The sweep time should be set to auto-couple for performing peak-detector measurements. For measurements that use a power averaging (rms) detector, the sweep time shall be set as described for out-of-band emissions measurements in item d) of 5.7.3.
- d) Identify and measure the Highest spurious emission levels in each frequency range. It is not necessary to re-measure the out-of-band emissions as a part of this test. Record the frequencies and amplitudes corresponding to the measured emissions and capture the data plots.
- e) Repeat step b) through step d) for the upper spurious emission frequency range if not already captured by a wide span measurement performed as per the alternative provided in step a). The upper frequency for this measurement is defined in 5.1.1 as a function of the EUT operating range.
- f) Compare the results with the corresponding limit in the applicable regulation.
- g) The test report shall include the data plots of the measuring instrument display and the measured data.

Note:

1. In 9 kHz to 30 MHz band, RBW narrower than reference bandwidth is used. So following correction factor is applied.
 - $10 \log [(reference\ bandwidth)/(resolution\ bandwidth)]$
 - : 9 kHz to 150 kHz applied 1 kHz RBW, $10 \log (1\ kHz / 1\ MHz) = - 30\ dB$
 - : 150 kHz to 30 MHz applied 10 kHz RBW, $10 \log (10\ kHz / 1\ MHz) = - 20\ dB$
2. Due to MIMO operations, a correction has been added to the limit according to KDB 662911 D01 v02r01.
 - 4Tx MIMO correction: $10 \log(N_{ANT}) = 10 \log(4) = 6.02\ dB$ // $-13\ dBm - 10*\log(4) = 19.02\ dBm$
3. The results of the Spurious Unwanted Emissions shown above the frequency measured values are very small and similar trend for each port, so we are attached only the worst case plot.

Test Results:
Tabular Data of Spurious Unwanted Emissions
B25 LTE 5 MHz 1 Carrier
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.506 | -24.871 | -34.902 | -28.771 | -26.567 | -30.544 | -26.711 |
| | Middle | -26.170 | -25.003 | -35.167 | -26.542 | -27.079 | -31.568 | -25.995 |
| | High | -26.110 | -23.949 | -35.240 | -26.221 | -28.994 | -30.929 | -25.943 |
| 16QAM | Low | -25.516 | -24.842 | -34.249 | -28.775 | -26.984 | -30.528 | -26.152 |
| | Middle | -26.226 | -23.990 | -36.023 | -26.461 | -26.735 | -31.131 | -26.356 |
| | High | -25.266 | -23.870 | -35.891 | -25.958 | -28.853 | -31.426 | -26.207 |
| 64QAM | Low | -26.701 | -24.127 | -36.321 | -28.336 | -26.949 | -31.391 | -26.258 |
| | Middle | -26.749 | -25.230 | -35.744 | -26.495 | -27.152 | -31.325 | -25.046 |
| | High | -25.199 | -24.151 | -35.530 | -26.211 | -29.060 | -31.173 | -25.613 |
| 256QAM | Low | -25.899 | -24.231 | -35.655 | -29.069 | -26.491 | -31.327 | -26.823 |
| | Middle | -25.472 | -24.881 | -35.924 | -26.252 | -27.107 | -31.236 | -26.247 |
| | High | -25.430 | -23.850 | -35.808 | -26.162 | -28.970 | -31.375 | -26.171 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.103 | -29.140 | -35.593 | -27.970 | -26.841 | -30.976 | -26.579 |
| | Middle | -24.849 | -27.270 | -35.643 | -26.345 | -26.916 | -30.845 | -26.353 |
| | High | -25.631 | -28.139 | -35.885 | -26.006 | -29.040 | -30.955 | -26.127 |
| 16QAM | Low | -24.076 | -28.138 | -35.698 | -27.776 | -27.029 | -31.087 | -26.612 |
| | Middle | -25.099 | -26.000 | -35.236 | -26.493 | -27.179 | -30.922 | -26.395 |
| | High | -23.922 | -26.983 | -36.205 | -26.369 | -28.907 | -31.117 | -26.677 |
| 64QAM | Low | -26.541 | -28.257 | -35.743 | -27.970 | -26.883 | -30.846 | -26.440 |
| | Middle | -25.560 | -27.747 | -36.122 | -26.458 | -26.869 | -31.005 | -26.591 |
| | High | -26.094 | -27.120 | -35.846 | -26.316 | -28.739 | -30.707 | -26.054 |
| 256QAM | Low | -26.883 | -29.491 | -35.666 | -27.553 | -26.625 | -31.406 | -26.126 |
| | Middle | -25.223 | -27.827 | -35.523 | -26.399 | -26.769 | -31.148 | -26.318 |
| | High | -24.988 | -26.401 | -35.926 | -26.418 | -28.994 | -30.593 | -26.122 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.333 | -30.411 | -35.713 | -26.090 | -26.601 | -30.656 | -25.888 |
| | Middle | -26.475 | -27.910 | -35.669 | -26.439 | -26.526 | -31.501 | -26.840 |
| | High | -25.213 | -27.348 | -35.358 | -26.335 | -29.167 | -31.496 | -26.103 |
| 16QAM | Low | -26.361 | -28.169 | -35.490 | -27.626 | -26.537 | -31.145 | -25.997 |
| | Middle | -25.868 | -28.297 | -35.792 | -26.408 | -26.646 | -31.000 | -25.514 |
| | High | -25.563 | -27.983 | -35.986 | -26.151 | -28.947 | -30.653 | -26.551 |
| 64QAM | Low | -26.928 | -30.516 | -35.602 | -26.989 | -26.472 | -30.652 | -25.803 |
| | Middle | -27.097 | -27.755 | -35.932 | -26.386 | -26.562 | -30.862 | -26.313 |
| | High | -26.112 | -27.683 | -35.539 | -26.398 | -28.789 | -31.355 | -26.543 |
| 256QAM | Low | -25.916 | -29.875 | -35.601 | -26.984 | -26.389 | -31.476 | -26.281 |
| | Middle | -25.941 | -28.095 | -35.664 | -26.026 | -26.537 | -31.310 | -26.220 |
| | High | -25.187 | -28.563 | -35.898 | -26.224 | -29.014 | -30.934 | -26.757 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.572 | -29.453 | -35.936 | -28.450 | -26.464 | -31.100 | -26.649 |
| | Middle | -25.907 | -27.912 | -35.160 | -25.863 | -25.894 | -31.150 | -26.141 |
| | High | -26.404 | -29.277 | -35.693 | -26.224 | -28.908 | -31.263 | -26.600 |
| 16QAM | Low | -24.110 | -29.561 | -35.759 | -28.597 | -26.149 | -31.184 | -26.074 |
| | Middle | -24.870 | -27.384 | -36.057 | -26.441 | -26.539 | -31.373 | -26.781 |
| | High | -24.934 | -26.995 | -35.419 | -26.322 | -29.146 | -30.863 | -26.168 |
| 64QAM | Low | -26.733 | -30.315 | -35.604 | -28.233 | -26.472 | -30.614 | -26.924 |
| | Middle | -25.884 | -28.302 | -35.707 | -25.683 | -25.880 | -31.274 | -25.942 |
| | High | -26.789 | -27.468 | -35.130 | -25.991 | -29.145 | -31.395 | -26.452 |
| 256QAM | Low | -25.952 | -28.950 | -35.186 | -28.085 | -25.953 | -31.171 | -26.824 |
| | Middle | -27.139 | -30.276 | -35.064 | -25.464 | -25.636 | -31.104 | -27.233 |
| | High | -24.813 | -29.513 | -35.453 | -25.990 | -28.928 | -31.675 | -26.869 |

B25 LTE 10 MHz 1 Carrier
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.936 | -22.625 | -34.752 | -29.266 | -26.621 | -30.366 | -27.041 |
| | Middle | -23.904 | -22.609 | -35.846 | -26.162 | -26.399 | -30.899 | -27.113 |
| | High | -23.583 | -22.210 | -35.234 | -26.727 | -28.942 | -29.185 | -26.194 |
| 16QAM | Low | -23.087 | -21.576 | -34.878 | -29.367 | -27.061 | -31.004 | -26.079 |
| | Middle | -22.648 | -23.885 | -35.832 | -25.769 | -26.427 | -29.595 | -26.343 |
| | High | -22.626 | -22.193 | -35.361 | -26.642 | -28.897 | -30.739 | -25.823 |
| 64QAM | Low | -23.595 | -23.410 | -35.067 | -29.350 | -26.749 | -30.302 | -26.069 |
| | Middle | -22.549 | -23.678 | -35.483 | -26.040 | -26.490 | -30.320 | -25.783 |
| | High | -22.928 | -22.516 | -35.667 | -26.379 | -29.072 | -30.339 | -25.727 |
| 256QAM | Low | -23.710 | -23.044 | -35.565 | -29.343 | -26.965 | -30.278 | -26.495 |
| | Middle | -23.467 | -22.180 | -35.468 | -26.234 | -26.491 | -30.335 | -26.155 |
| | High | -23.323 | -22.580 | -35.579 | -26.862 | -28.769 | -29.789 | -26.416 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.703 | -24.456 | -35.188 | -29.246 | -26.982 | -29.077 | -26.285 |
| | Middle | -22.986 | -23.018 | -35.974 | -25.920 | -26.076 | -30.395 | -25.850 |
| | High | -23.142 | -23.853 | -35.061 | -26.563 | -28.962 | -30.922 | -26.310 |
| 16QAM | Low | -23.631 | -25.247 | -35.131 | -29.331 | -26.909 | -29.850 | -26.746 |
| | Middle | -22.965 | -22.790 | -35.270 | -25.009 | -25.394 | -30.345 | -26.227 |
| | High | -22.202 | -24.849 | -34.664 | -26.092 | -28.871 | -30.893 | -26.148 |
| 64QAM | Low | -23.816 | -23.373 | -34.860 | -29.402 | -27.141 | -30.592 | -26.287 |
| | Middle | -23.995 | -23.630 | -34.689 | -25.781 | -25.610 | -30.946 | -26.152 |
| | High | -23.844 | -22.243 | -35.608 | -26.425 | -28.880 | -30.756 | -26.770 |
| 256QAM | Low | -23.712 | -24.114 | -35.664 | -29.472 | -27.085 | -29.596 | -26.211 |
| | Middle | -21.942 | -24.987 | -35.195 | -25.751 | -26.165 | -30.565 | -26.249 |
| | High | -22.789 | -23.812 | -35.493 | -26.343 | -28.796 | -30.691 | -26.446 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.629 | -25.134 | -35.882 | -29.624 | -26.589 | -30.620 | -26.776 |
| | Middle | -23.029 | -25.809 | -35.410 | -26.037 | -25.837 | -30.897 | -26.530 |
| | High | -22.626 | -24.422 | -35.126 | -26.181 | -28.981 | -30.452 | -26.517 |
| 16QAM | Low | -23.764 | -26.128 | -35.072 | -29.411 | -26.530 | -29.493 | -26.905 |
| | Middle | -23.669 | -23.080 | -34.503 | -25.691 | -25.663 | -31.138 | -25.909 |
| | High | -23.284 | -25.055 | -35.458 | -26.198 | -28.878 | -30.524 | -25.385 |
| 64QAM | Low | -24.000 | -26.825 | -35.684 | -29.506 | -27.092 | -31.533 | -26.286 |
| | Middle | -23.459 | -25.721 | -35.877 | -25.780 | -26.167 | -29.382 | -26.191 |
| | High | -23.214 | -23.640 | -35.736 | -26.713 | -28.954 | -30.045 | -26.579 |
| 256QAM | Low | -24.379 | -23.794 | -35.820 | -29.489 | -27.164 | -30.084 | -25.509 |
| | Middle | -23.601 | -24.733 | -34.919 | -25.861 | -26.030 | -30.759 | -26.680 |
| | High | -22.736 | -24.791 | -35.090 | -26.471 | -29.154 | -29.527 | -25.550 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -24.265 | -25.336 | -35.121 | -29.280 | -26.768 | -30.312 | -26.573 |
| | Middle | -22.530 | -24.734 | -35.569 | -26.010 | -26.116 | -30.997 | -26.256 |
| | High | -21.947 | -23.230 | -35.247 | -26.585 | -28.816 | -31.041 | -27.217 |
| 16QAM | Low | -23.044 | -25.845 | -35.933 | -29.126 | -25.775 | -30.217 | -26.577 |
| | Middle | -22.867 | -23.458 | -35.362 | -25.698 | -26.084 | -30.354 | -26.265 |
| | High | -22.953 | -23.567 | -35.873 | -26.649 | -28.777 | -30.831 | -26.139 |
| 64QAM | Low | -22.842 | -25.460 | -35.528 | -29.412 | -26.544 | -30.831 | -26.703 |
| | Middle | -23.354 | -25.552 | -35.346 | -25.769 | -25.842 | -29.902 | -26.674 |
| | High | -22.756 | -23.491 | -35.177 | -26.638 | -29.128 | -30.658 | -26.848 |
| 256QAM | Low | -23.877 | -25.280 | -35.551 | -29.452 | -26.508 | -30.571 | -26.675 |
| | Middle | -22.906 | -23.904 | -35.791 | -25.713 | -25.837 | -31.393 | -26.645 |
| | High | -22.988 | -23.614 | -35.670 | -26.677 | -28.889 | -30.967 | -26.246 |

**B25 LTE 15 MHz 1 Carrier
Test Result for Output Port 0**

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.457 | -22.537 | -35.381 | -29.484 | -26.743 | -29.231 | -27.122 |
| | Middle | -22.924 | -22.337 | -35.304 | -25.916 | -26.213 | -29.149 | -26.632 |
| | High | -23.501 | -23.983 | -35.197 | -26.353 | -28.850 | -29.125 | -26.562 |
| 16QAM | Low | -21.937 | -23.027 | -35.209 | -29.386 | -26.733 | -29.050 | -26.855 |
| | Middle | -22.721 | -22.636 | -35.061 | -26.076 | -26.189 | -29.974 | -26.216 |
| | High | -22.997 | -22.529 | -34.456 | -26.568 | -28.990 | -29.741 | -25.969 |
| 64QAM | Low | -22.873 | -23.334 | -34.874 | -29.147 | -26.912 | -29.480 | -26.132 |
| | Middle | -23.358 | -22.882 | -35.166 | -26.032 | -26.325 | -30.310 | -26.141 |
| | High | -20.989 | -22.581 | -35.170 | -26.524 | -28.674 | -28.325 | -26.634 |
| 256QAM | Low | -22.943 | -21.935 | -35.067 | -29.271 | -26.827 | -28.640 | -26.136 |
| | Middle | -22.596 | -23.319 | -35.056 | -26.134 | -26.046 | -29.396 | -26.906 |
| | High | -22.027 | -22.680 | -35.474 | -26.206 | -28.743 | -29.171 | -25.820 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.402 | -22.925 | -35.103 | -29.409 | -27.170 | -28.468 | -26.771 |
| | Middle | -22.489 | -24.081 | -35.108 | -25.773 | -25.563 | -29.702 | -26.060 |
| | High | -22.182 | -23.946 | -35.201 | -25.878 | -28.803 | -29.678 | -26.048 |
| 16QAM | Low | -22.765 | -22.872 | -35.088 | -29.306 | -27.041 | -28.900 | -26.064 |
| | Middle | -22.034 | -23.763 | -34.709 | -24.982 | -25.512 | -29.245 | -26.745 |
| | High | -21.968 | -24.067 | -35.254 | -26.412 | -28.639 | -29.024 | -26.463 |
| 64QAM | Low | -22.761 | -23.104 | -34.908 | -29.206 | -26.616 | -27.690 | -26.696 |
| | Middle | -23.393 | -22.950 | -35.362 | -25.855 | -25.483 | -29.314 | -26.527 |
| | High | -23.197 | -23.751 | -35.020 | -26.347 | -28.983 | -29.789 | -26.379 |
| 256QAM | Low | -22.665 | -24.849 | -35.116 | -29.352 | -26.923 | -28.804 | -26.328 |
| | Middle | -23.050 | -23.415 | -34.595 | -25.371 | -25.202 | -29.695 | -26.628 |
| | High | -22.127 | -23.507 | -35.519 | -26.227 | -28.692 | -29.521 | -25.823 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.441 | -21.873 | -34.668 | -29.404 | -26.788 | -30.045 | -26.627 |
| | Middle | -21.407 | -22.481 | -34.760 | -26.170 | -26.035 | -29.084 | -27.016 |
| | High | -21.421 | -22.865 | -34.868 | -26.485 | -28.766 | -29.050 | -25.995 |
| 16QAM | Low | -21.154 | -22.841 | -34.293 | -29.353 | -26.590 | -30.073 | -26.944 |
| | Middle | -20.381 | -23.103 | -34.987 | -25.796 | -25.796 | -29.317 | -26.193 |
| | High | -20.339 | -22.658 | -34.593 | -26.246 | -28.890 | -28.742 | -27.023 |
| 64QAM | Low | -21.995 | -22.611 | -34.922 | -29.401 | -26.678 | -29.962 | -25.856 |
| | Middle | -22.048 | -23.313 | -35.496 | -26.151 | -25.618 | -29.651 | -26.445 |
| | High | -20.978 | -22.331 | -34.669 | -26.160 | -28.840 | -30.216 | -26.453 |
| 256QAM | Low | -22.505 | -23.616 | -35.070 | -29.472 | -26.633 | -29.274 | -26.224 |
| | Middle | -21.824 | -21.877 | -35.166 | -26.175 | -26.116 | -29.486 | -26.066 |
| | High | -21.057 | -22.983 | -35.034 | -26.389 | -28.874 | -29.614 | -26.371 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.928 | -30.140 | -35.285 | -29.421 | -26.561 | -29.139 | -26.325 |
| | Middle | -21.047 | -22.850 | -35.211 | -25.792 | -25.827 | -29.134 | -26.291 |
| | High | -21.301 | -21.909 | -35.314 | -26.465 | -28.892 | -29.232 | -26.310 |
| 16QAM | Low | -22.347 | -29.512 | -35.545 | -29.497 | -26.621 | -29.672 | -26.259 |
| | Middle | -21.897 | -29.189 | -35.223 | -25.722 | -25.580 | -30.051 | -26.131 |
| | High | -20.369 | -21.989 | -34.522 | -26.534 | -28.741 | -28.056 | -26.003 |
| 64QAM | Low | -23.588 | -29.906 | -34.938 | -29.567 | -26.873 | -28.667 | -26.484 |
| | Middle | -20.565 | -22.533 | -35.340 | -25.150 | -25.869 | -30.101 | -26.466 |
| | High | -21.415 | -22.437 | -35.260 | -26.624 | -29.174 | -29.455 | -26.205 |
| 256QAM | Low | -22.714 | -30.044 | -35.289 | -29.408 | -26.773 | -28.873 | -26.193 |
| | Middle | -21.298 | -22.899 | -34.948 | -25.880 | -25.782 | -29.763 | -26.063 |
| | High | -21.099 | -21.348 | -34.467 | -26.324 | -28.879 | -29.332 | -26.824 |

**B25 LTE 20 MHz 1 Carrier
Test Result for Output Port 0**

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.976 | -23.363 | -34.924 | -29.453 | -25.654 | -27.427 | -26.452 |
| | Middle | -22.259 | -21.855 | -35.099 | -25.322 | -26.626 | -28.142 | -26.317 |
| | High | -21.387 | -22.191 | -34.960 | -24.183 | -28.969 | -28.180 | -26.977 |
| 16QAM | Low | -22.623 | -22.967 | -34.853 | -29.323 | -26.010 | -27.927 | -26.574 |
| | Middle | -22.512 | -22.077 | -34.984 | -25.157 | -26.063 | -29.409 | -26.536 |
| | High | -21.986 | -22.474 | -35.176 | -24.177 | -28.780 | -28.425 | -26.362 |
| 64QAM | Low | -22.849 | -23.880 | -35.069 | -29.424 | -25.962 | -28.184 | -26.075 |
| | Middle | -22.771 | -23.311 | -35.137 | -25.673 | -26.572 | -28.354 | -25.060 |
| | High | -22.710 | -22.313 | -34.588 | -23.410 | -28.771 | -28.175 | -26.314 |
| 256QAM | Low | -23.256 | -22.807 | -34.599 | -29.279 | -25.669 | -27.289 | -26.252 |
| | Middle | -23.474 | -21.869 | -34.887 | -25.837 | -26.570 | -28.180 | -25.703 |
| | High | -23.139 | -22.445 | -34.697 | -23.514 | -28.900 | -28.235 | -26.585 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.708 | -26.380 | -34.872 | -29.590 | -25.445 | -27.643 | -26.447 |
| | Middle | -20.844 | -26.492 | -34.747 | -24.921 | -24.826 | -28.603 | -26.870 |
| | High | -22.101 | -25.372 | -34.956 | -24.697 | -28.839 | -27.117 | -26.646 |
| 16QAM | Low | -22.775 | -26.983 | -34.693 | -29.312 | -25.927 | -27.778 | -26.419 |
| | Middle | -21.748 | -25.934 | -34.807 | -24.914 | -25.353 | -29.338 | -26.164 |
| | High | -21.090 | -25.535 | -34.762 | -25.014 | -28.862 | -28.481 | -26.176 |
| 64QAM | Low | -22.312 | -27.066 | -35.155 | -29.516 | -25.648 | -28.009 | -25.256 |
| | Middle | -22.282 | -27.418 | -35.169 | -25.033 | -25.496 | -29.127 | -25.633 |
| | High | -22.840 | -25.085 | -34.730 | -24.029 | -28.849 | -28.536 | -26.568 |
| 256QAM | Low | -22.671 | -26.990 | -35.267 | -29.404 | -25.485 | -27.606 | -26.657 |
| | Middle | -22.367 | -26.789 | -34.991 | -24.947 | -25.705 | -29.031 | -25.764 |
| | High | -22.590 | -26.309 | -34.668 | -24.406 | -28.728 | -28.048 | -26.556 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.250 | -28.510 | -35.512 | -29.408 | -25.624 | -29.291 | -25.913 |
| | Middle | -21.998 | -28.065 | -35.024 | -25.419 | -26.299 | -28.831 | -25.898 |
| | High | -23.766 | -26.063 | -35.535 | -24.825 | -28.768 | -28.180 | -26.642 |
| 16QAM | Low | -22.038 | -28.682 | -35.106 | -29.396 | -25.813 | -27.707 | -26.230 |
| | Middle | -22.834 | -27.228 | -35.457 | -25.201 | -25.993 | -29.522 | -26.740 |
| | High | -22.354 | -26.929 | -34.803 | -23.605 | -28.910 | -29.115 | -26.041 |
| 64QAM | Low | -22.078 | -28.906 | -34.511 | -29.260 | -25.922 | -27.653 | -26.533 |
| | Middle | -21.477 | -28.683 | -34.779 | -25.447 | -26.184 | -29.185 | -26.664 |
| | High | -22.177 | -28.456 | -35.226 | -23.875 | -28.800 | -28.896 | -26.224 |
| 256QAM | Low | -23.621 | -26.952 | -35.075 | -29.204 | -25.419 | -28.901 | -26.181 |
| | Middle | -22.247 | -27.232 | -35.240 | -25.722 | -25.980 | -28.869 | -26.479 |
| | High | -23.408 | -26.342 | -35.071 | -23.740 | -28.782 | -28.802 | -26.859 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.712 | -26.751 | -34.849 | -29.448 | -25.868 | -27.644 | -26.678 |
| | Middle | -22.686 | -27.182 | -35.460 | -25.641 | -26.315 | -29.300 | -26.171 |
| | High | -22.532 | -25.793 | -35.065 | -24.457 | -28.791 | -28.558 | -26.790 |
| 16QAM | Low | -21.888 | -27.371 | -35.679 | -29.424 | -25.830 | -28.307 | -26.220 |
| | Middle | -21.464 | -26.349 | -35.492 | -25.089 | -26.022 | -28.981 | -26.523 |
| | High | -21.161 | -27.018 | -34.997 | -24.673 | -28.801 | -27.932 | -26.460 |
| 64QAM | Low | -21.817 | -26.949 | -35.163 | -29.342 | -25.501 | -27.975 | -26.485 |
| | Middle | -21.755 | -27.547 | -34.908 | -25.341 | -25.995 | -29.496 | -26.554 |
| | High | -21.959 | -25.868 | -35.057 | -24.633 | -28.949 | -28.729 | -27.017 |
| 256QAM | Low | -22.337 | -26.758 | -35.165 | -29.364 | -25.607 | -27.853 | -26.137 |
| | Middle | -22.268 | -25.675 | -34.441 | -25.291 | -26.038 | -29.086 | -26.980 |
| | High | -21.458 | -26.919 | -34.922 | -24.248 | -28.672 | -28.322 | -26.304 |

B66 LTE 5 MHz 1 Carrier
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.039 | -25.841 | -34.066 | -27.105 | -27.738 | -32.432 | -28.436 |
| | Middle | -20.568 | -26.054 | -34.952 | -27.789 | -27.729 | -32.499 | -29.271 |
| | High | -26.701 | -25.930 | -35.478 | -27.431 | -25.358 | -32.282 | -28.907 |
| 16QAM | Low | -21.958 | -25.844 | -33.628 | -26.229 | -27.730 | -32.661 | -28.776 |
| | Middle | -22.639 | -26.152 | -34.705 | -27.594 | -27.930 | -32.343 | -28.648 |
| | High | -21.173 | -25.914 | -35.228 | -27.398 | -24.888 | -32.282 | -28.599 |
| 64QAM | Low | -21.143 | -25.593 | -35.130 | -27.766 | -27.379 | -32.592 | -28.103 |
| | Middle | -22.214 | -25.634 | -35.117 | -27.499 | -27.724 | -32.050 | -28.400 |
| | High | -22.907 | -25.236 | -35.424 | -27.518 | -25.374 | -32.520 | -29.033 |
| 256QAM | Low | -21.908 | -25.995 | -35.093 | -27.548 | -27.609 | -32.634 | -28.496 |
| | Middle | -22.107 | -25.127 | -35.158 | -27.605 | -27.814 | -32.040 | -28.567 |
| | High | -20.815 | -25.475 | -34.783 | -27.261 | -25.141 | -31.732 | -29.005 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.066 | -25.189 | -35.132 | -27.102 | -27.218 | -31.393 | -28.497 |
| | Middle | -26.172 | -26.279 | -35.204 | -27.220 | -27.676 | -30.918 | -29.114 |
| | High | -26.038 | -24.973 | -34.793 | -27.170 | -25.714 | -32.246 | -28.536 |
| 16QAM | Low | -22.959 | -25.348 | -35.287 | -26.584 | -27.492 | -32.351 | -28.378 |
| | Middle | -24.341 | -26.362 | -35.162 | -27.513 | -27.501 | -32.214 | -28.972 |
| | High | -25.007 | -26.161 | -35.268 | -27.254 | -24.312 | -31.454 | -28.537 |
| 64QAM | Low | -25.863 | -25.407 | -35.319 | -27.689 | -27.202 | -32.643 | -28.760 |
| | Middle | -25.424 | -25.950 | -35.382 | -27.180 | -27.213 | -32.185 | -29.169 |
| | High | -25.668 | -26.734 | -35.101 | -27.474 | -23.612 | -32.166 | -28.677 |
| 256QAM | Low | -24.394 | -25.372 | -35.351 | -27.291 | -27.337 | -32.260 | -28.926 |
| | Middle | -25.451 | -26.195 | -34.883 | -27.361 | -27.398 | -31.649 | -29.228 |
| | High | -26.307 | -26.744 | -34.851 | -26.985 | -23.941 | -32.631 | -28.479 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.006 | -28.939 | -35.154 | -26.822 | -27.807 | -32.596 | -29.029 |
| | Middle | -21.185 | -28.057 | -34.997 | -27.425 | -27.569 | -32.212 | -29.278 |
| | High | -19.944 | -28.168 | -35.122 | -27.576 | -26.632 | -31.754 | -28.655 |
| 16QAM | Low | -23.177 | -28.303 | -35.604 | -26.787 | -27.013 | -32.768 | -28.265 |
| | Middle | -22.354 | -28.354 | -34.898 | -27.443 | -27.876 | -32.053 | -28.704 |
| | High | -21.811 | -27.399 | -35.116 | -27.363 | -25.108 | -32.263 | -28.835 |
| 64QAM | Low | -20.549 | -28.050 | -35.351 | -27.637 | -27.619 | -32.463 | -28.793 |
| | Middle | -22.350 | -27.379 | -34.651 | -27.473 | -27.502 | -31.867 | -28.503 |
| | High | -21.496 | -29.137 | -34.597 | -27.381 | -25.303 | -32.411 | -28.742 |
| 256QAM | Low | -21.617 | -28.465 | -35.360 | -27.163 | -27.553 | -32.131 | -28.215 |
| | Middle | -20.399 | -26.348 | -34.209 | -27.328 | -27.392 | -31.834 | -28.332 |
| | High | -20.480 | -28.852 | -35.342 | -27.306 | -24.613 | -31.148 | -28.538 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.817 | -28.206 | -34.338 | -26.986 | -27.215 | -32.485 | -28.224 |
| | Middle | -20.802 | -27.265 | -34.261 | -27.360 | -27.427 | -30.962 | -27.584 |
| | High | -20.856 | -28.392 | -35.814 | -27.113 | -25.896 | -32.194 | -28.447 |
| 16QAM | Low | -19.969 | -27.613 | -34.746 | -26.965 | -27.153 | -32.335 | -29.185 |
| | Middle | -20.779 | -27.511 | -34.387 | -27.346 | -27.557 | -32.132 | -28.259 |
| | High | -23.047 | -28.411 | -35.167 | -27.221 | -24.873 | -32.179 | -28.381 |
| 64QAM | Low | -21.345 | -28.359 | -35.528 | -27.272 | -27.511 | -32.479 | -28.685 |
| | Middle | -21.118 | -28.933 | -35.050 | -27.303 | -27.625 | -31.685 | -28.245 |
| | High | -21.433 | -28.816 | -35.453 | -26.980 | -26.098 | -31.935 | -28.652 |
| 256QAM | Low | -21.651 | -28.281 | -35.336 | -26.857 | -27.645 | -32.218 | -28.077 |
| | Middle | -21.937 | -28.135 | -34.135 | -27.356 | -27.546 | -32.495 | -28.707 |
| | High | -20.914 | -28.804 | -35.463 | -27.181 | -25.940 | -32.486 | -28.326 |

**B66 LTE 10 MHz 1 Carrier
Test Result for Output Port 0**

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.344 | -24.936 | -33.501 | -29.435 | -27.610 | -31.637 | -28.730 |
| | Middle | -20.594 | -25.657 | -34.936 | -27.403 | -27.165 | -30.447 | -28.039 |
| | High | -20.643 | -25.096 | -34.791 | -27.821 | -28.967 | -31.050 | -28.013 |
| 16QAM | Low | -22.091 | -25.068 | -34.623 | -29.632 | -27.753 | -31.065 | -28.702 |
| | Middle | -21.535 | -25.000 | -34.541 | -27.459 | -27.145 | -30.856 | -28.385 |
| | High | -22.135 | -25.382 | -34.770 | -27.569 | -28.976 | -30.808 | -27.733 |
| 64QAM | Low | -20.043 | -25.675 | -34.817 | -29.657 | -27.783 | -31.400 | -28.262 |
| | Middle | -21.839 | -25.240 | -34.982 | -27.018 | -27.330 | -30.149 | -28.397 |
| | High | -21.350 | -24.690 | -34.980 | -27.312 | -29.076 | -30.617 | -28.753 |
| 256QAM | Low | -22.372 | -23.891 | -34.794 | -29.504 | -27.586 | -31.838 | -28.669 |
| | Middle | -22.543 | -24.750 | -34.755 | -27.613 | -27.223 | -31.702 | -28.506 |
| | High | -20.982 | -25.907 | -34.548 | -27.716 | -29.123 | -31.365 | -28.613 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.206 | -25.437 | -33.998 | -29.534 | -27.203 | -31.516 | -29.310 |
| | Middle | -21.721 | -25.007 | -34.756 | -27.334 | -27.206 | -30.308 | -28.910 |
| | High | -22.060 | -27.263 | -35.132 | -27.352 | -28.815 | -31.712 | -28.252 |
| 16QAM | Low | -21.244 | -28.269 | -35.125 | -29.295 | -27.530 | -30.522 | -28.449 |
| | Middle | -21.170 | -27.440 | -35.008 | -27.298 | -27.368 | -31.271 | -27.259 |
| | High | -22.624 | -26.657 | -34.780 | -27.549 | -29.053 | -30.243 | -28.730 |
| 64QAM | Low | -20.657 | -26.388 | -34.516 | -29.537 | -27.463 | -30.080 | -29.188 |
| | Middle | -22.207 | -26.995 | -35.047 | -27.287 | -27.131 | -31.547 | -28.366 |
| | High | -20.504 | -26.471 | -34.727 | -27.661 | -28.975 | -31.775 | -28.947 |
| 256QAM | Low | -21.900 | -26.638 | -35.155 | -29.276 | -27.629 | -31.486 | -27.451 |
| | Middle | -21.372 | -26.723 | -34.230 | -27.305 | -27.418 | -31.925 | -28.351 |
| | High | -21.715 | -27.111 | -34.851 | -27.478 | -28.991 | -31.600 | -27.746 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.770 | -26.707 | -34.703 | -29.386 | -27.852 | -31.265 | -29.196 |
| | Middle | -22.174 | -27.019 | -35.229 | -27.413 | -27.605 | -31.575 | -28.275 |
| | High | -21.546 | -27.707 | -34.734 | -27.542 | -28.898 | -31.085 | -28.412 |
| 16QAM | Low | -20.083 | -25.975 | -34.878 | -29.494 | -27.439 | -29.737 | -28.977 |
| | Middle | -20.557 | -27.667 | -34.950 | -27.058 | -27.437 | -30.229 | -27.523 |
| | High | -22.079 | -28.464 | -35.238 | -27.556 | -28.893 | -31.458 | -28.748 |
| 64QAM | Low | -20.720 | -27.756 | -34.525 | -29.631 | -27.701 | -31.739 | -28.373 |
| | Middle | -22.335 | -25.877 | -34.892 | -27.561 | -27.441 | -31.841 | -28.011 |
| | High | -21.106 | -27.334 | -34.558 | -27.602 | -28.872 | -31.447 | -28.460 |
| 256QAM | Low | -21.778 | -26.769 | -34.094 | -29.620 | -27.913 | -32.196 | -28.382 |
| | Middle | -20.890 | -27.170 | -34.625 | -27.756 | -27.477 | -32.058 | -27.896 |
| | High | -22.049 | -25.857 | -34.323 | -27.687 | -28.872 | -31.229 | -28.207 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.253 | -27.812 | -34.624 | -29.287 | -27.979 | -30.214 | -28.261 |
| | Middle | -22.952 | -27.358 | -33.964 | -27.049 | -27.869 | -31.031 | -28.876 |
| | High | -21.956 | -27.574 | -35.093 | -27.505 | -28.899 | -31.900 | -29.098 |
| 16QAM | Low | -21.239 | -26.303 | -34.877 | -29.307 | -27.703 | -31.481 | -28.442 |
| | Middle | -22.834 | -26.799 | -34.260 | -27.493 | -27.545 | -31.054 | -28.069 |
| | High | -20.079 | -26.959 | -34.920 | -27.478 | -28.757 | -29.842 | -28.257 |
| 64QAM | Low | -20.833 | -26.510 | -34.925 | -29.138 | -27.747 | -30.710 | -28.858 |
| | Middle | -21.984 | -26.084 | -35.190 | -27.315 | -27.317 | -30.535 | -28.206 |
| | High | -22.483 | -27.211 | -34.505 | -27.675 | -28.851 | -31.239 | -28.519 |
| 256QAM | Low | -21.608 | -27.145 | -34.599 | -29.547 | -27.767 | -30.710 | -27.505 |
| | Middle | -20.871 | -28.235 | -34.800 | -27.337 | -27.369 | -29.885 | -28.559 |
| | High | -21.423 | -26.082 | -34.433 | -27.444 | -28.873 | -31.525 | -28.695 |

**B66 LTE 15 MHz 1 Carrier
Test Result for Output Port 0**

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.440 | -23.671 | -34.370 | -29.267 | -27.272 | -30.261 | -28.541 |
| | Middle | -20.215 | -23.762 | -34.464 | -25.997 | -26.830 | -30.212 | -28.629 |
| | High | -21.382 | -24.869 | -34.098 | -27.399 | -28.795 | -30.762 | -28.646 |
| 16QAM | Low | -22.158 | -23.490 | -33.999 | -29.438 | -27.240 | -30.200 | -28.444 |
| | Middle | -20.918 | -24.063 | -34.317 | -27.326 | -27.252 | -29.789 | -28.099 |
| | High | -22.101 | -24.171 | -34.669 | -27.173 | -28.623 | -30.669 | -27.915 |
| 64QAM | Low | -20.942 | -24.416 | -33.797 | -29.365 | -27.763 | -30.217 | -28.701 |
| | Middle | -23.136 | -25.223 | -34.747 | -27.206 | -26.892 | -30.771 | -28.592 |
| | High | -20.729 | -24.056 | -34.931 | -27.274 | -28.731 | -31.302 | -28.538 |
| 256QAM | Low | -22.542 | -24.341 | -34.593 | -29.288 | -27.552 | -29.202 | -28.045 |
| | Middle | -19.600 | -25.057 | -34.737 | -27.198 | -27.220 | -29.239 | -28.682 |
| | High | -21.400 | -24.911 | -35.295 | -27.252 | -28.570 | -30.145 | -28.487 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.696 | -26.695 | -34.167 | -29.310 | -27.140 | -30.295 | -28.811 |
| | Middle | -20.869 | -26.719 | -34.617 | -25.837 | -26.816 | -29.807 | -28.791 |
| | High | -22.260 | -26.468 | -34.189 | -26.374 | -28.893 | -29.870 | -28.771 |
| 16QAM | Low | -21.198 | -25.123 | -34.175 | -29.262 | -26.864 | -29.782 | -28.092 |
| | Middle | -20.136 | -24.754 | -34.747 | -26.350 | -26.786 | -30.321 | -28.250 |
| | High | -20.150 | -25.425 | -34.272 | -26.414 | -28.563 | -30.064 | -28.487 |
| 64QAM | Low | -21.296 | -25.670 | -34.397 | -29.185 | -26.649 | -30.608 | -28.323 |
| | Middle | -21.552 | -25.367 | -34.827 | -26.129 | -26.900 | -29.628 | -28.334 |
| | High | -21.631 | -24.642 | -34.210 | -26.660 | -28.744 | -30.632 | -28.680 |
| 256QAM | Low | -22.022 | -26.288 | -34.519 | -29.397 | -26.947 | -30.128 | -28.685 |
| | Middle | -20.590 | -25.278 | -34.695 | -26.173 | -27.120 | -29.786 | -28.242 |
| | High | -20.757 | -26.888 | -34.791 | -26.177 | -28.675 | -28.465 | -28.594 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.871 | -26.493 | -34.669 | -29.384 | -27.203 | -30.976 | -28.541 |
| | Middle | -20.689 | -26.744 | -34.583 | -26.597 | -27.536 | -30.574 | -28.739 |
| | High | -20.224 | -27.332 | -34.667 | -26.413 | -28.778 | -30.943 | -28.692 |
| 16QAM | Low | -21.851 | -26.263 | -34.499 | -29.256 | -27.466 | -30.809 | -28.888 |
| | Middle | -21.763 | -25.790 | -35.495 | -26.937 | -27.453 | -31.438 | -29.115 |
| | High | -21.897 | -25.919 | -34.603 | -26.113 | -28.872 | -30.011 | -28.288 |
| 64QAM | Low | -21.074 | -26.065 | -34.499 | -29.501 | -27.083 | -29.424 | -28.137 |
| | Middle | -19.536 | -26.943 | -34.502 | -26.434 | -26.911 | -29.996 | -28.470 |
| | High | -22.078 | -26.517 | -35.169 | -25.094 | -28.755 | -30.310 | -28.743 |
| 256QAM | Low | -21.504 | -25.953 | -34.439 | -29.402 | -26.909 | -30.058 | -28.599 |
| | Middle | -21.860 | -25.148 | -34.840 | -26.873 | -27.333 | -30.616 | -28.350 |
| | High | -21.983 | -27.709 | -34.086 | -25.549 | -28.521 | -30.491 | -28.880 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.998 | -25.995 | -34.381 | -29.447 | -27.620 | -30.846 | -28.371 |
| | Middle | -21.094 | -26.732 | -35.059 | -27.310 | -27.088 | -30.556 | -28.685 |
| | High | -21.677 | -26.414 | -34.773 | -27.165 | -28.931 | -29.695 | -28.577 |
| 16QAM | Low | -21.499 | -26.187 | -33.723 | -29.333 | -27.581 | -30.844 | -28.581 |
| | Middle | -21.851 | -25.524 | -34.510 | -26.658 | -26.775 | -29.711 | -28.674 |
| | High | -20.972 | -24.726 | -35.092 | -27.369 | -28.890 | -29.208 | -28.690 |
| 64QAM | Low | -22.816 | -25.996 | -34.768 | -29.468 | -27.444 | -30.981 | -28.589 |
| | Middle | -20.964 | -26.117 | -34.896 | -27.620 | -27.187 | -30.517 | -28.157 |
| | High | -22.137 | -26.673 | -34.664 | -26.326 | -28.848 | -30.181 | -28.405 |
| 256QAM | Low | -20.560 | -26.385 | -34.868 | -29.544 | -27.326 | -31.122 | -28.070 |
| | Middle | -22.083 | -25.806 | -35.035 | -27.276 | -27.304 | -29.539 | -28.224 |
| | High | -22.601 | -26.597 | -34.547 | -27.034 | -28.711 | -29.426 | -28.202 |

**B66 LTE 20 MHz 1 Carrier
Test Result for Output Port 0**

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.896 | -23.489 | -33.831 | -29.097 | -27.345 | -29.198 | -29.022 |
| | Middle | -21.274 | -23.405 | -32.717 | -27.361 | -26.637 | -28.354 | -29.415 |
| | High | -22.426 | -25.099 | -34.017 | -25.811 | -28.680 | -30.240 | -28.927 |
| 16QAM | Low | -21.717 | -22.985 | -33.837 | -28.706 | -27.207 | -29.852 | -29.073 |
| | Middle | -20.748 | -23.788 | -34.339 | -27.312 | -26.739 | -29.347 | -28.124 |
| | High | -21.206 | -23.107 | -34.521 | -26.633 | -28.761 | -30.118 | -28.677 |
| 64QAM | Low | -21.760 | -23.840 | -33.875 | -29.319 | -27.309 | -28.486 | -28.539 |
| | Middle | -20.947 | -23.000 | -32.902 | -27.408 | -27.172 | -28.646 | -28.675 |
| | High | -21.871 | -22.331 | -33.793 | -25.905 | -28.772 | -29.673 | -28.669 |
| 256QAM | Low | -21.366 | -23.779 | -34.355 | -29.236 | -26.776 | -29.390 | -28.633 |
| | Middle | -21.421 | -23.884 | -33.729 | -27.013 | -26.570 | -29.371 | -28.735 |
| | High | -19.880 | -23.287 | -34.561 | -26.488 | -28.740 | -30.350 | -28.341 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.463 | -24.567 | -34.275 | -29.397 | -25.956 | -29.838 | -28.065 |
| | Middle | -22.975 | -23.996 | -34.070 | -26.431 | -26.016 | -29.067 | -28.513 |
| | High | -21.555 | -23.972 | -33.884 | -26.595 | -28.746 | -29.434 | -28.465 |
| 16QAM | Low | -19.941 | -23.931 | -34.555 | -29.398 | -25.655 | -30.006 | -29.144 |
| | Middle | -20.395 | -24.536 | -33.882 | -26.149 | -26.710 | -30.202 | -27.985 |
| | High | -21.486 | -24.597 | -33.963 | -26.676 | -28.546 | -29.890 | -28.798 |
| 64QAM | Low | -22.115 | -23.662 | -34.203 | -29.344 | -25.628 | -30.172 | -28.719 |
| | Middle | -21.132 | -23.427 | -33.697 | -26.279 | -27.131 | -29.222 | -28.816 |
| | High | -20.641 | -24.408 | -34.173 | -26.150 | -29.015 | -28.752 | -28.316 |
| 256QAM | Low | -20.758 | -24.942 | -34.361 | -29.090 | -26.291 | -30.342 | -28.640 |
| | Middle | -21.855 | -23.955 | -34.003 | -26.581 | -25.756 | -29.197 | -28.491 |
| | High | -21.680 | -24.599 | -34.615 | -27.041 | -28.724 | -29.554 | -28.647 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.064 | -24.766 | -34.605 | -29.147 | -25.856 | -29.734 | -26.991 |
| | Middle | -21.242 | -25.571 | -34.298 | -26.271 | -26.947 | -28.641 | -28.446 |
| | High | -21.587 | -25.809 | -33.979 | -25.718 | -28.766 | -29.667 | -28.510 |
| 16QAM | Low | -20.273 | -25.059 | -34.347 | -29.198 | -25.685 | -29.592 | -28.938 |
| | Middle | -21.254 | -24.341 | -34.326 | -26.278 | -27.133 | -29.935 | -28.050 |
| | High | -21.018 | -25.800 | -34.524 | -26.317 | -28.722 | -30.716 | -27.901 |
| 64QAM | Low | -21.287 | -24.842 | -33.760 | -29.346 | -25.901 | -29.808 | -28.083 |
| | Middle | -21.507 | -25.227 | -34.606 | -26.274 | -27.352 | -28.536 | -28.519 |
| | High | -22.324 | -25.888 | -33.854 | -25.354 | -28.472 | -29.769 | -28.497 |
| 256QAM | Low | -21.267 | -24.853 | -34.364 | -29.158 | -26.154 | -29.598 | -28.405 |
| | Middle | -21.970 | -25.079 | -34.203 | -26.466 | -27.275 | -29.798 | -28.708 |
| | High | -20.535 | -25.591 | -33.917 | -26.217 | -28.666 | -30.383 | -28.734 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.820 | -24.399 | -33.772 | -29.134 | -27.120 | -29.947 | -28.217 |
| | Middle | -21.108 | -24.563 | -34.265 | -27.072 | -26.930 | -29.271 | -28.263 |
| | High | -20.778 | -25.111 | -34.303 | -26.507 | -28.674 | -29.073 | -28.700 |
| 16QAM | Low | -20.851 | -23.142 | -33.876 | -29.236 | -26.734 | -30.245 | -27.897 |
| | Middle | -20.446 | -24.069 | -34.724 | -27.011 | -26.564 | -29.174 | -28.633 |
| | High | -21.058 | -24.554 | -34.499 | -26.640 | -28.750 | -28.863 | -28.931 |
| 64QAM | Low | -21.163 | -24.371 | -34.113 | -29.200 | -26.550 | -30.153 | -28.246 |
| | Middle | -21.033 | -24.396 | -34.519 | -26.957 | -26.816 | -28.790 | -28.336 |
| | High | -20.684 | -24.431 | -34.423 | -26.360 | -28.398 | -30.164 | -28.452 |
| 256QAM | Low | -19.635 | -23.123 | -34.648 | -29.271 | -26.707 | -29.384 | -28.284 |
| | Middle | -22.300 | -24.053 | -33.971 | -27.208 | -26.844 | -28.939 | -27.846 |
| | High | -22.315 | -24.961 | -34.665 | -26.786 | -28.779 | -28.237 | -28.634 |

Tabular Data of RF Contiguous
B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.343 | -22.678 | -39.783 | -25.768 | -28.168 | -29.551 | -30.816 |
| | Middle | -27.372 | -23.046 | -39.032 | -26.695 | -27.376 | -30.265 | -30.932 |
| | High | -26.132 | -22.293 | -40.309 | -25.816 | -34.807 | -27.297 | -28.802 |
| 16QAM | Low | -27.928 | -22.245 | -40.017 | -26.054 | -28.881 | -31.336 | -29.723 |
| | Middle | -25.644 | -22.979 | -40.522 | -26.640 | -27.341 | -30.117 | -30.427 |
| | High | -25.353 | -22.183 | -39.981 | -26.868 | -35.396 | -28.103 | -30.386 |
| 64QAM | Low | -29.856 | -22.422 | -39.557 | -26.358 | -28.171 | -30.807 | -29.947 |
| | Middle | -27.865 | -21.979 | -40.073 | -26.489 | -27.416 | -31.059 | -29.955 |
| | High | -26.087 | -21.303 | -39.920 | -25.035 | -34.832 | -27.508 | -30.189 |
| 256QAM | Low | -29.605 | -22.460 | -40.242 | -26.393 | -28.168 | -30.664 | -30.376 |
| | Middle | -28.265 | -22.199 | -40.208 | -26.940 | -27.832 | -31.073 | -28.919 |
| | High | -25.862 | -22.166 | -39.711 | -25.767 | -36.142 | -28.675 | -30.886 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.410 | -29.603 | -39.151 | -24.320 | -28.657 | -30.302 | -30.058 |
| | Middle | -26.090 | -28.097 | -39.207 | -25.694 | -26.499 | -29.757 | -29.122 |
| | High | -24.609 | -27.144 | -39.709 | -25.963 | -36.045 | -27.668 | -31.859 |
| 16QAM | Low | -25.961 | -29.695 | -39.851 | -23.825 | -28.562 | -30.089 | -30.637 |
| | Middle | -23.975 | -27.322 | -39.285 | -25.944 | -27.590 | -30.531 | -29.015 |
| | High | -23.078 | -27.152 | -40.810 | -25.735 | -36.128 | -27.119 | -29.249 |
| 64QAM | Low | -28.268 | -29.729 | -39.356 | -24.785 | -28.260 | -30.402 | -29.766 |
| | Middle | -25.329 | -27.299 | -40.047 | -26.338 | -26.768 | -30.117 | -30.438 |
| | High | -24.925 | -27.031 | -39.825 | -25.988 | -35.344 | -27.782 | -30.321 |
| 256QAM | Low | -28.454 | -28.859 | -39.220 | -24.729 | -28.143 | -29.826 | -30.830 |
| | Middle | -26.056 | -27.916 | -40.161 | -26.148 | -27.194 | -29.069 | -30.121 |
| | High | -24.696 | -27.009 | -40.050 | -26.266 | -35.555 | -26.899 | -30.560 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.962 | -31.198 | -39.772 | -25.472 | -28.559 | -30.527 | -31.552 |
| | Middle | -27.964 | -30.283 | -39.669 | -26.700 | -27.343 | -29.902 | -30.463 |
| | High | -27.094 | -28.826 | -40.311 | -25.615 | -35.276 | -27.359 | -29.764 |
| 16QAM | Low | -27.579 | -31.433 | -40.236 | -24.600 | -28.336 | -29.970 | -30.409 |
| | Middle | -26.874 | -29.817 | -40.009 | -26.948 | -27.500 | -31.459 | -30.351 |
| | High | -26.368 | -28.463 | -39.345 | -27.396 | -35.505 | -28.989 | -29.831 |
| 64QAM | Low | -29.384 | -30.794 | -39.655 | -24.725 | -28.372 | -30.624 | -29.580 |
| | Middle | -27.922 | -29.985 | -38.119 | -26.281 | -27.590 | -30.495 | -29.786 |
| | High | -26.320 | -28.854 | -39.180 | -25.765 | -35.496 | -28.381 | -30.657 |
| 256QAM | Low | -28.943 | -31.069 | -40.455 | -24.780 | -28.283 | -30.049 | -30.540 |
| | Middle | -28.272 | -29.974 | -39.253 | -27.018 | -27.167 | -31.144 | -30.539 |
| | High | -27.441 | -28.557 | -39.885 | -25.698 | -35.392 | -27.146 | -29.137 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.391 | -30.354 | -40.048 | -26.434 | -28.791 | -28.983 | -29.262 |
| | Middle | -27.037 | -28.636 | -39.680 | -26.319 | -27.413 | -30.825 | -33.907 |
| | High | -25.946 | -27.783 | -39.932 | -25.899 | -34.601 | -27.284 | -30.316 |
| 16QAM | Low | -27.209 | -30.241 | -39.615 | -25.283 | -28.838 | -30.734 | -31.776 |
| | Middle | -25.350 | -28.054 | -39.797 | -26.975 | -27.650 | -31.163 | -28.238 |
| | High | -24.330 | -27.314 | -39.973 | -26.846 | -35.949 | -27.424 | -29.630 |
| 64QAM | Low | -28.605 | -30.451 | -40.214 | -25.712 | -28.734 | -30.153 | -32.251 |
| | Middle | -27.324 | -28.972 | -40.403 | -27.017 | -27.933 | -30.572 | -33.225 |
| | High | -26.000 | -27.785 | -39.636 | -26.310 | -35.452 | -27.868 | -30.265 |
| 256QAM | Low | -29.456 | -29.547 | -39.235 | -25.866 | -28.635 | -30.527 | -33.040 |
| | Middle | -25.679 | -28.248 | -39.682 | -26.529 | -27.821 | -30.371 | -32.342 |
| | High | -25.567 | -27.485 | -40.266 | -26.340 | -35.037 | -28.437 | -30.083 |

B25 LTE 10 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.550 | -21.899 | -39.709 | -28.060 | -27.037 | -30.357 | -31.249 |
| | Middle | -26.083 | -22.024 | -38.452 | -24.730 | -25.771 | -29.932 | -30.708 |
| | High | -25.217 | -21.886 | -39.696 | -26.635 | -33.746 | -27.656 | -30.637 |
| 16QAM | Low | -25.506 | -21.523 | -38.575 | -27.920 | -27.334 | -30.163 | -29.494 |
| | Middle | -25.886 | -21.214 | -39.710 | -25.455 | -25.453 | -30.499 | -30.516 |
| | High | -24.429 | -22.241 | -39.847 | -26.595 | -33.324 | -27.108 | -28.636 |
| 64QAM | Low | -27.427 | -22.462 | -38.367 | -27.414 | -27.229 | -30.730 | -28.648 |
| | Middle | -25.356 | -22.018 | -39.868 | -24.609 | -25.729 | -29.150 | -29.832 |
| | High | -25.509 | -22.340 | -40.403 | -26.471 | -33.657 | -27.495 | -27.348 |
| 256QAM | Low | -27.762 | -21.297 | -40.384 | -27.425 | -27.274 | -30.362 | -30.484 |
| | Middle | -25.995 | -22.033 | -40.568 | -24.050 | -25.628 | -29.548 | -30.149 |
| | High | -25.172 | -22.262 | -40.267 | -25.990 | -35.356 | -27.504 | -29.502 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.474 | -28.022 | -38.803 | -26.960 | -27.409 | -30.399 | -30.585 |
| | Middle | -24.809 | -26.808 | -39.627 | -22.178 | -23.565 | -29.411 | -29.936 |
| | High | -24.089 | -25.874 | -40.007 | -26.046 | -34.638 | -26.910 | -30.167 |
| 16QAM | Low | -24.855 | -26.981 | -39.312 | -27.087 | -26.876 | -30.061 | -30.895 |
| | Middle | -23.321 | -26.256 | -40.271 | -22.719 | -24.458 | -28.101 | -30.800 |
| | High | -21.862 | -25.568 | -40.028 | -26.267 | -33.806 | -27.186 | -30.118 |
| 64QAM | Low | -25.960 | -26.810 | -38.642 | -27.227 | -27.063 | -30.227 | -31.077 |
| | Middle | -22.949 | -26.349 | -38.688 | -23.306 | -24.476 | -28.138 | -30.463 |
| | High | -24.401 | -24.558 | -39.530 | -25.939 | -32.755 | -26.103 | -29.455 |
| 256QAM | Low | -26.503 | -27.729 | -39.461 | -27.232 | -26.593 | -29.942 | -30.982 |
| | Middle | -24.015 | -25.918 | -40.298 | -22.763 | -23.873 | -29.142 | -28.282 |
| | High | -23.327 | -25.402 | -40.308 | -26.199 | -34.496 | -26.295 | -30.626 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.956 | -29.618 | -40.478 | -28.015 | -27.613 | -29.906 | -30.463 |
| | Middle | -26.480 | -27.883 | -40.144 | -25.339 | -25.630 | -30.011 | -28.608 |
| | High | -25.682 | -28.118 | -39.170 | -26.541 | -32.084 | -27.586 | -30.265 |
| 16QAM | Low | -26.788 | -29.821 | -38.837 | -28.340 | -26.859 | -34.259 | -31.247 |
| | Middle | -25.517 | -27.751 | -39.929 | -24.663 | -25.780 | -30.004 | -29.228 |
| | High | -22.580 | -27.446 | -39.670 | -26.981 | -33.653 | -27.539 | -30.671 |
| 64QAM | Low | -27.851 | -29.470 | -39.226 | -28.073 | -27.843 | -30.961 | -29.830 |
| | Middle | -27.061 | -28.489 | -40.136 | -25.081 | -26.070 | -29.972 | -29.288 |
| | High | -24.984 | -27.331 | -40.008 | -26.867 | -31.650 | -27.037 | -30.012 |
| 256QAM | Low | -28.219 | -29.449 | -39.857 | -27.643 | -27.645 | -30.632 | -30.465 |
| | Middle | -25.911 | -28.592 | -40.109 | -25.247 | -25.913 | -29.366 | -30.632 |
| | High | -25.754 | -27.930 | -38.691 | -26.880 | -32.448 | -27.341 | -29.549 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.048 | -27.214 | -40.152 | -26.074 | -27.678 | -30.080 | -29.991 |
| | Middle | -25.937 | -27.045 | -40.277 | -25.134 | -25.792 | -29.775 | -30.280 |
| | High | -24.652 | -26.605 | -39.126 | -26.915 | -35.591 | -27.252 | -29.567 |
| 16QAM | Low | -25.847 | -28.035 | -38.876 | -27.074 | -27.158 | -29.400 | -29.187 |
| | Middle | -23.923 | -25.844 | -39.082 | -25.669 | -25.541 | -29.331 | -30.400 |
| | High | -21.833 | -25.960 | -40.636 | -26.844 | -35.311 | -27.977 | -30.087 |
| 64QAM | Low | -26.966 | -27.399 | -40.108 | -26.920 | -27.440 | -31.192 | -28.414 |
| | Middle | -25.546 | -27.153 | -39.301 | -24.891 | -25.715 | -29.597 | -29.545 |
| | High | -24.072 | -26.148 | -40.698 | -26.681 | -34.822 | -26.573 | -30.876 |
| 256QAM | Low | -25.831 | -28.555 | -38.975 | -27.166 | -27.386 | -30.036 | -30.641 |
| | Middle | -26.097 | -27.094 | -38.577 | -25.260 | -25.485 | -29.355 | -30.615 |
| | High | -24.634 | -25.813 | -39.886 | -27.223 | -35.029 | -26.078 | -31.463 |

B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.914 | -22.742 | -39.470 | -26.796 | -27.580 | -31.074 | -30.535 |
| | Middle | -26.512 | -22.694 | -39.512 | -23.825 | -25.800 | -30.438 | -30.317 |
| | High | -27.505 | -21.586 | -39.244 | -26.851 | -34.707 | -27.031 | -29.711 |
| 16QAM | Low | -27.611 | -22.786 | -39.129 | -27.331 | -27.777 | -30.168 | -30.503 |
| | Middle | -27.312 | -22.422 | -39.296 | -24.068 | -24.814 | -30.525 | -28.059 |
| | High | -26.690 | -21.507 | -39.614 | -27.113 | -35.547 | -28.275 | -29.401 |
| 64QAM | Low | -27.653 | -21.967 | -39.653 | -27.571 | -27.399 | -30.580 | -29.389 |
| | Middle | -28.498 | -22.527 | -39.585 | -24.172 | -24.959 | -30.234 | -26.270 |
| | High | -27.586 | -22.259 | -39.943 | -26.410 | -35.505 | -27.063 | -29.361 |
| 256QAM | Low | -28.177 | -22.535 | -39.655 | -27.413 | -27.454 | -30.589 | -30.189 |
| | Middle | -28.651 | -22.497 | -39.334 | -24.624 | -25.434 | -30.216 | -30.668 |
| | High | -26.860 | -22.073 | -38.859 | -26.458 | -34.956 | -27.166 | -30.877 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.367 | -28.782 | -39.283 | -26.412 | -26.852 | -29.974 | -29.321 |
| | Middle | -25.839 | -27.957 | -39.955 | -22.333 | -24.039 | -29.118 | -29.955 |
| | High | -24.366 | -27.931 | -39.500 | -25.925 | -34.235 | -27.540 | -30.587 |
| 16QAM | Low | -25.005 | -28.470 | -40.470 | -26.913 | -27.122 | -30.017 | -29.639 |
| | Middle | -23.845 | -27.918 | -39.771 | -22.631 | -24.337 | -28.823 | -30.732 |
| | High | -23.407 | -28.118 | -39.892 | -25.280 | -34.175 | -27.657 | -29.777 |
| 64QAM | Low | -26.533 | -28.129 | -40.502 | -26.309 | -26.450 | -30.268 | -30.997 |
| | Middle | -25.576 | -27.866 | -40.054 | -22.065 | -24.557 | -29.807 | -30.396 |
| | High | -23.838 | -27.607 | -39.334 | -25.443 | -33.565 | -27.968 | -30.096 |
| 256QAM | Low | -26.898 | -28.255 | -39.777 | -27.566 | -26.600 | -28.943 | -30.896 |
| | Middle | -25.184 | -28.082 | -39.681 | -21.971 | -24.175 | -29.543 | -30.073 |
| | High | -23.512 | -27.561 | -39.844 | -26.317 | -34.035 | -27.254 | -29.646 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -30.147 | -30.373 | -40.282 | -28.032 | -27.437 | -30.556 | -31.097 |
| | Middle | -28.216 | -29.791 | -40.639 | -24.387 | -25.848 | -30.243 | -30.939 |
| | High | -26.049 | -29.679 | -40.044 | -26.866 | -32.184 | -27.877 | -30.943 |
| 16QAM | Low | -27.798 | -30.510 | -39.806 | -28.104 | -26.921 | -29.730 | -30.089 |
| | Middle | -25.359 | -29.880 | -40.106 | -24.279 | -25.749 | -30.774 | -30.864 |
| | High | -26.708 | -29.138 | -40.113 | -26.990 | -32.666 | -27.840 | -29.096 |
| 64QAM | Low | -29.578 | -30.635 | -39.645 | -27.639 | -26.978 | -30.350 | -29.142 |
| | Middle | -27.989 | -29.652 | -40.664 | -24.305 | -25.584 | -30.059 | -29.581 |
| | High | -27.481 | -29.171 | -39.310 | -26.996 | -32.619 | -28.389 | -28.967 |
| 256QAM | Low | -29.634 | -30.468 | -39.849 | -27.689 | -27.835 | -30.840 | -29.877 |
| | Middle | -26.759 | -30.036 | -40.028 | -23.906 | -25.378 | -30.033 | -30.280 |
| | High | -25.892 | -29.171 | -39.920 | -26.759 | -31.877 | -27.967 | -30.446 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.192 | -28.680 | -39.563 | -26.668 | -27.743 | -31.219 | -29.674 |
| | Middle | -26.098 | -28.549 | -39.318 | -24.117 | -24.664 | -29.126 | -29.114 |
| | High | -21.549 | -28.161 | -38.849 | -26.893 | -33.461 | -27.265 | -30.134 |
| 16QAM | Low | -26.554 | -29.004 | -40.592 | -27.161 | -28.263 | -30.466 | -27.634 |
| | Middle | -24.655 | -28.920 | -40.683 | -24.332 | -24.605 | -29.090 | -30.634 |
| | High | -23.767 | -27.475 | -40.722 | -26.055 | -35.411 | -27.825 | -30.326 |
| 64QAM | Low | -26.695 | -28.813 | -39.822 | -27.518 | -27.607 | -30.222 | -30.423 |
| | Middle | -26.601 | -28.787 | -39.718 | -23.828 | -24.372 | -29.285 | -28.874 |
| | High | -24.523 | -27.875 | -40.616 | -27.272 | -34.553 | -28.602 | -30.184 |
| 256QAM | Low | -26.387 | -28.732 | -40.187 | -26.762 | -27.653 | -31.452 | -29.552 |
| | Middle | -23.152 | -28.286 | -40.601 | -24.054 | -24.489 | -29.767 | -28.779 |
| | High | -25.494 | -27.588 | -40.104 | -27.427 | -33.751 | -27.410 | -28.481 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 10 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.798 | -24.186 | -39.177 | -32.381 | -25.979 | -30.851 | -30.458 |
| | Middle | -25.046 | -23.137 | -40.440 | -23.848 | -25.915 | -30.893 | -28.752 |
| | High | -23.535 | -23.224 | -40.302 | -26.529 | -26.778 | -27.661 | -29.914 |
| 16QAM | Low | -24.566 | -24.254 | -39.750 | -31.362 | -25.960 | -30.455 | -27.619 |
| | Middle | -24.161 | -24.794 | -40.356 | -23.787 | -25.297 | -30.938 | -30.533 |
| | High | -23.212 | -23.407 | -40.578 | -26.535 | -26.408 | -28.016 | -30.795 |
| 64QAM | Low | -24.208 | -24.341 | -40.299 | -31.015 | -27.151 | -30.639 | -29.845 |
| | Middle | -23.486 | -24.966 | -40.915 | -24.257 | -25.508 | -29.550 | -29.690 |
| | High | -22.925 | -24.243 | -40.385 | -26.519 | -26.962 | -27.497 | -30.272 |
| 256QAM | Low | -25.273 | -23.632 | -39.541 | -33.193 | -26.578 | -30.439 | -30.624 |
| | Middle | -23.423 | -23.788 | -40.601 | -23.583 | -25.469 | -30.421 | -30.434 |
| | High | -22.363 | -23.611 | -40.049 | -26.577 | -27.004 | -27.038 | -29.972 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.043 | -23.926 | -39.893 | -33.348 | -25.106 | -31.072 | -28.650 |
| | Middle | -29.835 | -23.655 | -40.260 | -23.725 | -23.924 | -30.841 | -29.550 |
| | High | -26.689 | -22.972 | -39.142 | -26.696 | -26.675 | -28.027 | -29.150 |
| 16QAM | Low | -28.152 | -23.116 | -39.692 | -31.188 | -26.005 | -29.745 | -30.874 |
| | Middle | -27.929 | -23.587 | -40.286 | -23.315 | -25.194 | -31.135 | -30.505 |
| | High | -26.019 | -23.970 | -39.776 | -25.703 | -27.224 | -28.472 | -29.753 |
| 64QAM | Low | -27.740 | -23.066 | -40.139 | -31.817 | -24.511 | -31.078 | -27.139 |
| | Middle | -26.753 | -23.665 | -39.705 | -24.471 | -25.756 | -29.973 | -29.087 |
| | High | -27.383 | -22.777 | -39.433 | -26.699 | -27.088 | -28.460 | -29.874 |
| 256QAM | Low | -27.599 | -24.532 | -39.043 | -32.156 | -25.548 | -29.751 | -29.854 |
| | Middle | -26.477 | -23.420 | -40.163 | -24.269 | -25.570 | -29.983 | -29.016 |
| | High | -26.107 | -24.174 | -39.406 | -26.306 | -27.046 | -28.172 | -28.707 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.135 | -31.398 | -38.798 | -33.169 | -27.884 | -31.305 | -30.341 |
| | Middle | -27.210 | -29.832 | -39.603 | -24.947 | -25.991 | -31.637 | -29.867 |
| | High | -26.923 | -30.043 | -40.183 | -27.262 | -30.607 | -28.827 | -30.724 |
| 16QAM | Low | -29.319 | -31.558 | -39.303 | -33.626 | -28.469 | -31.678 | -29.859 |
| | Middle | -27.630 | -30.384 | -40.219 | -25.034 | -25.922 | -31.230 | -29.033 |
| | High | -27.073 | -30.570 | -39.939 | -27.706 | -30.955 | -28.587 | -28.976 |
| 64QAM | Low | -25.796 | -31.016 | -39.299 | -32.993 | -28.005 | -31.931 | -29.523 |
| | Middle | -27.622 | -30.905 | -40.179 | -25.423 | -25.907 | -31.099 | -28.879 |
| | High | -27.414 | -29.492 | -39.697 | -27.535 | -30.789 | -28.527 | -30.586 |
| 256QAM | Low | -27.203 | -31.076 | -40.071 | -32.605 | -27.982 | -31.833 | -30.434 |
| | Middle | -27.385 | -30.921 | -38.678 | -25.651 | -25.976 | -28.934 | -30.033 |
| | High | -26.827 | -30.066 | -40.698 | -27.858 | -31.078 | -27.921 | -28.583 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.643 | -29.416 | -40.419 | -32.393 | -26.882 | -31.451 | -30.076 |
| | Middle | -25.302 | -28.942 | -40.626 | -24.244 | -25.536 | -30.350 | -29.040 |
| | High | -24.875 | -28.322 | -40.271 | -27.521 | -27.091 | -28.203 | -30.638 |
| 16QAM | Low | -26.068 | -29.176 | -40.633 | -31.844 | -27.118 | -31.345 | -31.053 |
| | Middle | -22.408 | -29.345 | -40.160 | -24.210 | -25.228 | -29.883 | -31.261 |
| | High | -23.264 | -28.678 | -39.427 | -27.617 | -26.761 | -28.278 | -30.742 |
| 64QAM | Low | -25.735 | -28.995 | -39.642 | -32.074 | -26.967 | -31.334 | -30.844 |
| | Middle | -25.864 | -28.833 | -39.738 | -24.986 | -25.036 | -30.615 | -30.134 |
| | High | -24.388 | -28.412 | -39.670 | -27.357 | -26.384 | -28.085 | -30.992 |
| 256QAM | Low | -27.664 | -29.019 | -40.017 | -32.231 | -27.104 | -30.890 | -30.078 |
| | Middle | -24.729 | -28.777 | -39.858 | -24.925 | -25.303 | -31.100 | -30.844 |
| | High | -24.163 | -28.529 | -40.085 | -27.677 | -26.530 | -27.717 | -28.378 |

B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -24.567 | -22.502 | -39.545 | -25.283 | -27.493 | -30.192 | -31.265 |
| | Middle | -21.942 | -22.905 | -39.397 | -22.522 | -24.268 | -30.237 | -29.790 |
| | High | -22.864 | -22.456 | -39.870 | -26.117 | -30.343 | -27.730 | -29.909 |
| 16QAM | Low | -22.477 | -21.641 | -39.870 | -24.524 | -27.642 | -30.012 | -30.687 |
| | Middle | -21.848 | -21.882 | -39.358 | -23.147 | -23.999 | -30.431 | -28.138 |
| | High | -23.265 | -21.608 | -40.182 | -26.543 | -31.330 | -26.659 | -30.231 |
| 64QAM | Low | -24.760 | -23.072 | -40.459 | -25.810 | -27.278 | -30.024 | -30.901 |
| | Middle | -22.891 | -22.660 | -39.805 | -23.156 | -24.325 | -29.695 | -29.407 |
| | High | -22.519 | -22.113 | -40.376 | -26.030 | -32.867 | -28.171 | -30.295 |
| 256QAM | Low | -25.591 | -23.148 | -39.688 | -25.016 | -26.849 | -30.811 | -30.408 |
| | Middle | -21.947 | -22.389 | -38.808 | -23.520 | -23.912 | -30.363 | -29.893 |
| | High | -22.004 | -21.673 | -39.550 | -25.657 | -30.137 | -28.576 | -30.832 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.371 | -28.660 | -39.108 | -27.175 | -26.491 | -28.911 | -30.368 |
| | Middle | -20.992 | -25.520 | -39.216 | -21.333 | -23.275 | -28.434 | -30.883 |
| | High | -20.190 | -25.236 | -39.574 | -25.161 | -30.717 | -26.828 | -28.454 |
| 16QAM | Low | -21.548 | -27.101 | -39.111 | -26.450 | -27.039 | -30.836 | -28.703 |
| | Middle | -20.390 | -26.219 | -39.433 | -22.301 | -23.872 | -29.452 | -31.224 |
| | High | -20.888 | -25.854 | -39.331 | -25.190 | -31.701 | -27.029 | -29.910 |
| 64QAM | Low | -21.247 | -26.365 | -39.497 | -27.222 | -26.368 | -30.726 | -30.298 |
| | Middle | -20.748 | -25.967 | -39.077 | -22.566 | -23.384 | -29.158 | -30.385 |
| | High | -20.613 | -25.851 | -39.798 | -25.030 | -28.681 | -27.121 | -30.830 |
| 256QAM | Low | -21.840 | -26.094 | -39.796 | -27.114 | -26.834 | -30.728 | -30.193 |
| | Middle | -20.039 | -25.941 | -39.359 | -22.064 | -23.689 | -29.507 | -30.004 |
| | High | -20.975 | -26.028 | -39.164 | -26.138 | -29.309 | -28.376 | -30.989 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.136 | -28.073 | -39.839 | -27.596 | -27.854 | -31.068 | -30.620 |
| | Middle | -21.100 | -27.536 | -39.438 | -23.833 | -25.106 | -30.010 | -31.125 |
| | High | -22.409 | -27.331 | -40.015 | -26.379 | -29.669 | -27.889 | -31.234 |
| 16QAM | Low | -24.659 | -29.378 | -39.861 | -28.129 | -27.311 | -29.606 | -29.648 |
| | Middle | -23.068 | -27.176 | -38.474 | -24.052 | -25.536 | -30.127 | -30.729 |
| | High | -22.585 | -27.194 | -38.996 | -26.019 | -30.276 | -26.907 | -29.037 |
| 64QAM | Low | -27.461 | -27.658 | -39.160 | -27.970 | -27.556 | -30.925 | -30.384 |
| | Middle | -20.579 | -26.595 | -40.181 | -23.549 | -25.216 | -30.416 | -30.032 |
| | High | -22.778 | -27.258 | -39.898 | -27.008 | -30.411 | -27.952 | -28.641 |
| 256QAM | Low | -23.896 | -28.546 | -39.801 | -28.144 | -27.309 | -29.069 | -29.315 |
| | Middle | -23.402 | -28.284 | -39.669 | -23.601 | -24.602 | -29.796 | -29.454 |
| | High | -22.057 | -27.653 | -39.775 | -27.222 | -29.630 | -28.490 | -30.699 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.436 | -28.533 | -39.028 | -26.791 | -27.436 | -31.487 | -30.196 |
| | Middle | -21.773 | -26.716 | -40.385 | -23.651 | -24.086 | -29.371 | -29.582 |
| | High | -20.379 | -25.982 | -38.685 | -27.531 | -31.705 | -27.916 | -27.468 |
| 16QAM | Low | -23.006 | -27.190 | -39.654 | -27.265 | -27.502 | -30.536 | -29.205 |
| | Middle | -20.064 | -26.282 | -38.726 | -23.668 | -24.240 | -27.510 | -30.817 |
| | High | -20.371 | -25.872 | -39.588 | -27.871 | -32.813 | -27.213 | -31.036 |
| 64QAM | Low | -22.719 | -27.392 | -39.560 | -26.760 | -27.357 | -30.999 | -28.586 |
| | Middle | -20.604 | -26.994 | -39.920 | -23.519 | -24.229 | -29.507 | -30.189 |
| | High | -20.425 | -25.944 | -40.067 | -25.948 | -31.251 | -27.643 | -31.201 |
| 256QAM | Low | -24.283 | -26.486 | -39.055 | -26.705 | -27.556 | -30.280 | -30.459 |
| | Middle | -22.744 | -25.642 | -39.514 | -23.732 | -24.374 | -29.717 | -30.864 |
| | High | -20.742 | -25.974 | -38.427 | -26.414 | -32.850 | -27.818 | -31.017 |

B25 LTE 15 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.991 | -21.382 | -39.085 | -30.064 | -27.331 | -30.472 | -30.396 |
| | Middle | -25.418 | -21.746 | -40.008 | -21.067 | -24.559 | -29.805 | -31.548 |
| | High | -25.925 | -20.911 | -39.749 | -25.759 | -33.862 | -28.958 | -30.777 |
| 16QAM | Low | -27.731 | -20.795 | -40.295 | -29.828 | -27.625 | -30.401 | -31.276 |
| | Middle | -26.513 | -21.479 | -39.932 | -23.146 | -23.856 | -29.954 | -30.724 |
| | High | -24.188 | -21.015 | -40.444 | -26.964 | -33.652 | -29.123 | -30.529 |
| 64QAM | Low | -28.249 | -21.445 | -40.234 | -30.306 | -27.865 | -31.163 | -30.006 |
| | Middle | -26.783 | -21.797 | -39.269 | -23.512 | -24.059 | -30.143 | -31.920 |
| | High | -25.469 | -21.399 | -39.958 | -26.359 | -33.359 | -29.154 | -30.029 |
| 256QAM | Low | -27.891 | -21.518 | -39.782 | -29.969 | -27.298 | -30.894 | -30.381 |
| | Middle | -26.856 | -22.671 | -39.228 | -23.816 | -23.641 | -30.026 | -30.781 |
| | High | -25.663 | -21.599 | -40.123 | -26.117 | -32.709 | -28.724 | -28.941 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.510 | -27.471 | -40.872 | -28.938 | -24.279 | -30.768 | -28.989 |
| | Middle | -24.998 | -26.360 | -40.310 | -22.172 | -23.833 | -28.437 | -30.146 |
| | High | -24.290 | -25.483 | -39.738 | -24.952 | -32.847 | -27.157 | -30.778 |
| 16QAM | Low | -26.128 | -27.532 | -39.816 | -29.052 | -25.763 | -30.198 | -30.547 |
| | Middle | -24.232 | -26.687 | -38.653 | -21.488 | -23.133 | -28.759 | -30.984 |
| | High | -23.717 | -25.802 | -39.811 | -24.523 | -33.006 | -28.589 | -31.202 |
| 64QAM | Low | -26.087 | -27.419 | -40.723 | -29.069 | -26.041 | -30.460 | -28.580 |
| | Middle | -23.951 | -27.301 | -39.751 | -22.122 | -22.804 | -29.375 | -28.489 |
| | High | -24.582 | -25.837 | -40.261 | -24.780 | -32.929 | -28.032 | -30.411 |
| 256QAM | Low | -26.237 | -27.624 | -39.088 | -29.618 | -26.129 | -30.715 | -29.588 |
| | Middle | -24.638 | -27.150 | -40.314 | -21.793 | -23.118 | -30.484 | -31.258 |
| | High | -24.130 | -26.247 | -39.271 | -24.837 | -32.693 | -27.821 | -30.165 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.730 | -29.191 | -39.858 | -30.099 | -26.830 | -29.949 | -29.615 |
| | Middle | -27.097 | -28.761 | -39.776 | -23.331 | -24.473 | -30.617 | -31.057 |
| | High | -25.781 | -27.519 | -38.000 | -27.025 | -31.230 | -28.674 | -31.485 |
| 16QAM | Low | -27.305 | -29.772 | -39.036 | -30.096 | -27.582 | -30.689 | -30.327 |
| | Middle | -26.399 | -28.511 | -39.668 | -24.030 | -24.331 | -30.447 | -29.035 |
| | High | -25.976 | -27.883 | -40.105 | -26.312 | -30.933 | -28.793 | -30.025 |
| 64QAM | Low | -28.614 | -29.045 | -40.319 | -29.902 | -28.019 | -31.385 | -29.653 |
| | Middle | -27.188 | -28.957 | -39.173 | -23.731 | -24.513 | -30.813 | -29.403 |
| | High | -26.597 | -27.546 | -39.451 | -26.613 | -30.911 | -28.816 | -30.415 |
| 256QAM | Low | -28.368 | -30.126 | -39.842 | -30.108 | -27.467 | -30.804 | -30.366 |
| | Middle | -26.597 | -28.717 | -40.225 | -23.660 | -24.489 | -30.535 | -30.949 |
| | High | -25.594 | -28.080 | -39.803 | -26.594 | -30.827 | -28.201 | -31.206 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.078 | -28.541 | -39.654 | -29.805 | -27.371 | -30.979 | -29.756 |
| | Middle | -25.022 | -27.149 | -39.672 | -22.273 | -24.276 | -28.961 | -29.136 |
| | High | -24.272 | -27.332 | -40.370 | -27.289 | -34.629 | -28.412 | -30.730 |
| 16QAM | Low | -25.984 | -28.510 | -39.676 | -30.053 | -27.306 | -30.523 | -29.788 |
| | Middle | -24.902 | -27.283 | -38.729 | -23.279 | -23.559 | -29.912 | -30.775 |
| | High | -23.987 | -27.034 | -39.157 | -27.423 | -34.069 | -28.392 | -30.474 |
| 64QAM | Low | -26.797 | -28.669 | -39.702 | -29.927 | -26.710 | -30.540 | -29.844 |
| | Middle | -24.640 | -27.674 | -40.259 | -23.419 | -23.706 | -28.398 | -28.622 |
| | High | -24.048 | -26.681 | -38.892 | -27.479 | -34.300 | -27.345 | -31.152 |
| 256QAM | Low | -26.876 | -27.858 | -40.366 | -29.612 | -27.024 | -30.196 | -31.108 |
| | Middle | -24.903 | -27.052 | -39.101 | -23.048 | -23.542 | -30.398 | -29.261 |
| | High | -24.875 | -26.870 | -39.919 | -27.381 | -34.428 | -27.973 | -29.766 |

B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.266 | -21.972 | -39.346 | -31.391 | -25.957 | -31.737 | -30.453 |
| | Middle | -27.493 | -21.597 | -40.041 | -23.410 | -23.560 | -29.716 | -30.363 |
| | High | -26.467 | -21.120 | -39.245 | -25.260 | -31.853 | -29.086 | -30.376 |
| 16QAM | Low | -27.170 | -22.471 | -39.209 | -31.923 | -26.570 | -30.314 | -29.041 |
| | Middle | -25.319 | -22.171 | -39.872 | -23.026 | -23.727 | -30.237 | -30.212 |
| | High | -25.651 | -21.496 | -38.500 | -25.141 | -32.996 | -28.829 | -29.708 |
| 64QAM | Low | -27.433 | -22.222 | -40.123 | -31.124 | -26.221 | -30.916 | -27.691 |
| | Middle | -27.193 | -22.143 | -39.649 | -23.844 | -23.633 | -30.786 | -30.684 |
| | High | -25.331 | -21.065 | -38.563 | -24.977 | -32.029 | -28.744 | -29.493 |
| 256QAM | Low | -28.004 | -22.638 | -39.475 | -31.111 | -26.465 | -29.713 | -30.710 |
| | Middle | -26.912 | -21.772 | -39.851 | -23.299 | -23.770 | -30.478 | -30.763 |
| | High | -26.037 | -20.288 | -38.551 | -25.589 | -32.499 | -28.490 | -30.751 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.942 | -28.036 | -39.673 | -30.482 | -24.874 | -31.222 | -30.544 |
| | Middle | -25.285 | -27.799 | -38.931 | -22.596 | -23.015 | -29.071 | -30.412 |
| | High | -24.311 | -26.489 | -38.654 | -23.262 | -31.998 | -27.898 | -30.270 |
| 16QAM | Low | -25.413 | -27.630 | -38.829 | -30.953 | -25.532 | -30.487 | -29.538 |
| | Middle | -24.130 | -28.105 | -38.699 | -21.933 | -23.004 | -30.529 | -29.772 |
| | High | -23.064 | -26.478 | -39.118 | -23.735 | -31.191 | -28.401 | -31.382 |
| 64QAM | Low | -25.918 | -27.415 | -40.185 | -30.575 | -24.899 | -29.387 | -29.721 |
| | Middle | -24.625 | -26.986 | -38.844 | -22.740 | -23.098 | -30.507 | -30.910 |
| | High | -23.599 | -26.582 | -39.717 | -23.365 | -31.798 | -28.818 | -28.592 |
| 256QAM | Low | -26.181 | -27.704 | -39.749 | -30.666 | -25.087 | -30.577 | -29.577 |
| | Middle | -24.284 | -27.686 | -37.554 | -22.468 | -22.462 | -30.042 | -29.834 |
| | High | -24.266 | -26.662 | -39.144 | -23.357 | -32.341 | -28.288 | -30.671 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.396 | -29.441 | -38.245 | -31.600 | -26.982 | -31.273 | -31.294 |
| | Middle | -27.421 | -29.085 | -39.868 | -24.121 | -23.785 | -30.450 | -31.074 |
| | High | -26.759 | -28.871 | -39.793 | -25.972 | -30.373 | -29.436 | -30.033 |
| 16QAM | Low | -28.377 | -30.048 | -39.491 | -31.787 | -26.190 | -32.326 | -31.128 |
| | Middle | -26.874 | -29.028 | -40.099 | -23.949 | -23.953 | -30.878 | -30.235 |
| | High | -26.199 | -27.731 | -39.752 | -26.473 | -29.667 | -27.642 | -30.501 |
| 64QAM | Low | -28.205 | -29.857 | -39.856 | -31.532 | -26.541 | -31.460 | -30.816 |
| | Middle | -27.436 | -29.052 | -39.760 | -24.197 | -23.935 | -31.509 | -29.032 |
| | High | -26.306 | -28.585 | -38.863 | -26.169 | -30.497 | -28.933 | -30.774 |
| 256QAM | Low | -28.060 | -29.747 | -40.124 | -31.395 | -26.692 | -31.290 | -30.714 |
| | Middle | -27.474 | -29.236 | -39.666 | -24.376 | -24.264 | -31.433 | -29.388 |
| | High | -26.788 | -28.371 | -38.667 | -26.464 | -30.567 | -29.480 | -30.389 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.330 | -28.529 | -40.377 | -31.753 | -26.573 | -30.962 | -27.888 |
| | Middle | -26.314 | -28.709 | -39.417 | -23.326 | -23.095 | -29.538 | -31.108 |
| | High | -24.893 | -27.529 | -39.552 | -26.220 | -33.368 | -29.934 | -31.185 |
| 16QAM | Low | -26.621 | -28.785 | -39.564 | -30.842 | -26.360 | -30.364 | -29.473 |
| | Middle | -24.210 | -28.163 | -39.817 | -22.875 | -23.315 | -30.058 | -30.797 |
| | High | -25.269 | -27.433 | -39.667 | -25.739 | -33.929 | -29.786 | -30.546 |
| 64QAM | Low | -27.148 | -29.034 | -38.709 | -31.593 | -26.662 | -29.360 | -30.425 |
| | Middle | -25.667 | -27.965 | -38.842 | -23.367 | -22.751 | -29.870 | -29.448 |
| | High | -25.811 | -27.740 | -39.724 | -25.865 | -33.121 | -28.861 | -28.876 |
| 256QAM | Low | -26.672 | -28.558 | -40.135 | -31.156 | -26.223 | -31.180 | -27.945 |
| | Middle | -26.446 | -28.151 | -39.833 | -23.387 | -22.962 | -30.530 | -31.111 |
| | High | -25.623 | -27.521 | -40.020 | -25.846 | -33.497 | -28.176 | -30.426 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.839 | -22.415 | -39.167 | -30.995 | -26.922 | -31.483 | -30.655 |
| | Middle | -26.516 | -21.455 | -38.521 | -23.090 | -23.502 | -30.424 | -30.565 |
| | High | -24.950 | -21.973 | -39.838 | -24.327 | -31.783 | -29.901 | -29.433 |
| 16QAM | Low | -29.093 | -21.873 | -38.379 | -30.261 | -26.425 | -31.707 | -30.538 |
| | Middle | -24.625 | -22.146 | -39.487 | -22.873 | -24.025 | -30.364 | -30.570 |
| | High | -25.410 | -21.629 | -40.021 | -25.074 | -32.530 | -28.502 | -30.565 |
| 64QAM | Low | -25.503 | -21.144 | -38.827 | -31.012 | -26.430 | -31.487 | -30.530 |
| | Middle | -23.013 | -21.713 | -39.576 | -23.633 | -23.795 | -30.700 | -30.041 |
| | High | -24.128 | -21.890 | -39.222 | -24.324 | -32.348 | -28.724 | -29.815 |
| 256QAM | Low | -27.830 | -21.849 | -39.748 | -31.317 | -25.631 | -31.581 | -29.975 |
| | Middle | -25.253 | -22.123 | -40.411 | -23.401 | -23.866 | -31.253 | -30.619 |
| | High | -23.318 | -20.669 | -39.559 | -24.837 | -32.217 | -29.607 | -31.963 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.344 | -28.410 | -40.019 | -29.953 | -24.045 | -30.752 | -29.181 |
| | Middle | -25.106 | -27.792 | -39.736 | -22.876 | -23.245 | -30.674 | -30.880 |
| | High | -24.909 | -27.073 | -39.044 | -22.934 | -31.101 | -28.595 | -31.118 |
| 16QAM | Low | -23.338 | -29.535 | -39.565 | -30.532 | -24.354 | -30.894 | -30.260 |
| | Middle | -24.842 | -26.715 | -38.454 | -22.264 | -23.272 | -29.256 | -30.652 |
| | High | -23.118 | -27.314 | -38.307 | -23.573 | -31.168 | -28.070 | -29.900 |
| 64QAM | Low | -23.217 | -28.285 | -39.553 | -29.831 | -24.252 | -31.947 | -31.712 |
| | Middle | -23.051 | -27.889 | -39.598 | -22.782 | -23.262 | -30.439 | -29.994 |
| | High | -24.671 | -27.004 | -38.644 | -23.418 | -31.476 | -29.318 | -28.770 |
| 256QAM | Low | -22.165 | -28.971 | -38.832 | -30.609 | -24.358 | -30.481 | -29.243 |
| | Middle | -23.915 | -27.438 | -39.390 | -22.537 | -23.339 | -30.572 | -31.961 |
| | High | -22.579 | -27.284 | -37.991 | -23.004 | -31.332 | -27.909 | -29.335 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.157 | -28.913 | -40.286 | -31.235 | -26.604 | -32.019 | -30.372 |
| | Middle | -23.195 | -29.465 | -39.363 | -24.298 | -24.532 | -31.769 | -30.821 |
| | High | -22.166 | -30.524 | -40.399 | -25.926 | -30.506 | -30.051 | -30.888 |
| 16QAM | Low | -21.768 | -27.273 | -39.947 | -31.284 | -26.592 | -32.073 | -30.104 |
| | Middle | -25.455 | -29.351 | -39.722 | -24.002 | -24.560 | -31.060 | -29.909 |
| | High | -23.431 | -28.908 | -39.304 | -25.664 | -30.243 | -29.424 | -29.429 |
| 64QAM | Low | -20.934 | -29.886 | -39.245 | -31.086 | -25.786 | -32.714 | -30.442 |
| | Middle | -23.804 | -27.557 | -39.603 | -24.478 | -23.931 | -30.937 | -30.383 |
| | High | -23.022 | -29.749 | -39.372 | -25.787 | -30.274 | -29.799 | -31.201 |
| 256QAM | Low | -20.749 | -24.169 | -39.872 | -31.092 | -26.484 | -31.984 | -30.073 |
| | Middle | -20.469 | -29.618 | -39.279 | -24.336 | -24.447 | -31.538 | -29.350 |
| | High | -23.657 | -28.640 | -39.424 | -25.666 | -30.306 | -29.420 | -31.131 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.676 | -29.160 | -39.538 | -31.249 | -25.805 | -30.991 | -30.758 |
| | Middle | -25.008 | -29.716 | -40.407 | -23.425 | -24.087 | -31.458 | -30.296 |
| | High | -25.697 | -28.801 | -39.515 | -25.341 | -32.984 | -29.086 | -29.941 |
| 16QAM | Low | -25.743 | -30.181 | -39.504 | -30.518 | -26.325 | -30.686 | -31.029 |
| | Middle | -24.324 | -29.132 | -39.909 | -23.249 | -23.896 | -30.681 | -29.951 |
| | High | -25.241 | -29.005 | -40.096 | -25.348 | -33.005 | -30.301 | -31.063 |
| 64QAM | Low | -26.368 | -28.687 | -39.238 | -30.406 | -26.660 | -30.808 | -29.083 |
| | Middle | -24.486 | -28.164 | -39.884 | -23.611 | -24.097 | -31.962 | -29.728 |
| | High | -22.091 | -28.775 | -39.080 | -24.879 | -33.028 | -28.968 | -28.747 |
| 256QAM | Low | -23.919 | -28.734 | -39.946 | -30.545 | -26.275 | -31.957 | -29.547 |
| | Middle | -22.634 | -29.455 | -39.097 | -23.756 | -23.857 | -31.102 | -29.795 |
| | High | -23.107 | -28.858 | -39.564 | -25.494 | -33.280 | -29.511 | -29.358 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.217 | -22.305 | -38.786 | -30.931 | -25.654 | -32.140 | -29.593 |
| | Middle | -26.085 | -22.258 | -38.484 | -23.311 | -23.503 | -31.834 | -28.938 |
| | High | -25.674 | -22.407 | -38.664 | -24.853 | -32.428 | -29.488 | -30.562 |
| 16QAM | Low | -26.301 | -22.207 | -37.499 | -30.546 | -25.772 | -31.724 | -29.510 |
| | Middle | -23.868 | -21.902 | -39.990 | -22.999 | -23.648 | -30.262 | -29.355 |
| | High | -25.719 | -21.919 | -37.381 | -25.113 | -32.075 | -29.126 | -29.319 |
| 64QAM | Low | -26.976 | -21.176 | -39.633 | -31.099 | -25.921 | -31.825 | -28.366 |
| | Middle | -26.393 | -22.533 | -36.984 | -23.018 | -23.871 | -31.075 | -30.749 |
| | High | -23.628 | -21.791 | -37.064 | -24.582 | -31.910 | -29.482 | -29.670 |
| 256QAM | Low | -25.926 | -21.983 | -39.277 | -30.359 | -25.560 | -31.411 | -31.074 |
| | Middle | -23.200 | -22.253 | -38.088 | -23.632 | -23.462 | -30.290 | -29.633 |
| | High | -24.055 | -22.387 | -39.729 | -24.618 | -31.870 | -29.613 | -29.252 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.848 | -29.671 | -37.826 | -30.243 | -23.910 | -31.517 | -29.141 |
| | Middle | -22.682 | -30.168 | -37.671 | -21.714 | -23.567 | -29.051 | -31.000 |
| | High | -20.211 | -29.091 | -38.698 | -22.613 | -30.422 | -29.802 | -29.984 |
| 16QAM | Low | -23.529 | -30.304 | -38.395 | -30.725 | -24.605 | -31.740 | -30.202 |
| | Middle | -21.231 | -29.381 | -39.765 | -21.577 | -23.443 | -31.030 | -30.103 |
| | High | -21.260 | -28.755 | -37.813 | -22.492 | -30.536 | -28.945 | -30.822 |
| 64QAM | Low | -22.626 | -30.185 | -36.874 | -29.526 | -24.050 | -31.184 | -28.803 |
| | Middle | -20.469 | -29.476 | -37.712 | -22.136 | -23.262 | -30.244 | -30.952 |
| | High | -21.344 | -29.106 | -36.084 | -23.491 | -30.710 | -29.439 | -30.013 |
| 256QAM | Low | -23.559 | -29.675 | -40.029 | -29.935 | -23.605 | -30.804 | -30.382 |
| | Middle | -22.315 | -29.335 | -38.996 | -22.203 | -23.324 | -29.730 | -30.039 |
| | High | -22.335 | -29.323 | -38.046 | -23.524 | -30.369 | -28.712 | -30.292 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.436 | -31.382 | -38.472 | -30.578 | -25.601 | -32.021 | -30.733 |
| | Middle | -26.579 | -30.904 | -37.582 | -23.491 | -23.711 | -30.860 | -29.133 |
| | High | -24.645 | -31.290 | -38.852 | -25.988 | -29.475 | -29.835 | -29.996 |
| 16QAM | Low | -24.723 | -31.901 | -39.877 | -31.127 | -25.408 | -32.090 | -29.396 |
| | Middle | -22.975 | -30.940 | -38.461 | -23.414 | -24.113 | -30.906 | -31.394 |
| | High | -26.321 | -31.421 | -38.119 | -24.958 | -28.951 | -29.201 | -30.608 |
| 64QAM | Low | -24.909 | -30.998 | -39.597 | -30.436 | -26.193 | -31.343 | -30.418 |
| | Middle | -26.075 | -30.891 | -40.141 | -23.812 | -23.691 | -30.750 | -30.922 |
| | High | -25.590 | -31.600 | -38.350 | -25.287 | -28.732 | -30.309 | -30.717 |
| 256QAM | Low | -26.974 | -31.426 | -37.666 | -31.096 | -26.018 | -31.729 | -29.219 |
| | Middle | -26.058 | -31.600 | -39.353 | -23.492 | -23.988 | -31.241 | -28.160 |
| | High | -22.929 | -31.213 | -38.359 | -25.792 | -29.613 | -29.596 | -30.658 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.758 | -29.850 | -37.159 | -30.055 | -25.646 | -32.534 | -30.398 |
| | Middle | -23.526 | -30.489 | -38.707 | -23.214 | -22.903 | -30.603 | -31.044 |
| | High | -22.939 | -29.243 | -37.636 | -24.969 | -32.154 | -29.690 | -29.432 |
| 16QAM | Low | -24.371 | -29.993 | -39.882 | -30.853 | -25.286 | -31.512 | -30.960 |
| | Middle | -22.895 | -29.978 | -37.840 | -22.328 | -23.512 | -29.936 | -31.180 |
| | High | -20.230 | -29.852 | -35.685 | -23.361 | -32.844 | -29.244 | -30.302 |
| 64QAM | Low | -23.192 | -30.474 | -38.895 | -30.085 | -25.071 | -30.595 | -31.799 |
| | Middle | -23.311 | -29.911 | -38.353 | -22.752 | -23.195 | -30.320 | -29.556 |
| | High | -22.230 | -29.799 | -38.852 | -24.581 | -32.191 | -28.948 | -30.750 |
| 256QAM | Low | -22.286 | -30.408 | -37.576 | -30.275 | -25.405 | -32.046 | -29.707 |
| | Middle | -23.330 | -30.403 | -36.400 | -23.142 | -23.873 | -30.945 | -30.587 |
| | High | -23.016 | -30.338 | -39.867 | -24.547 | -31.604 | -28.971 | -30.113 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.529 | -24.928 | -34.874 | -24.350 | -27.877 | -29.510 | -28.814 |
| | Middle | -20.846 | -24.354 | -34.507 | -25.950 | -26.687 | -28.586 | -28.769 |
| | High | -20.712 | -24.729 | -34.347 | -27.609 | -28.761 | -30.436 | -28.228 |
| 16QAM | Low | -20.274 | -23.827 | -34.339 | -25.340 | -27.841 | -29.913 | -28.738 |
| | Middle | -21.336 | -24.497 | -34.173 | -27.100 | -26.768 | -28.929 | -28.769 |
| | High | -21.217 | -24.671 | -34.523 | -27.918 | -28.213 | -30.557 | -28.952 |
| 64QAM | Low | -20.630 | -24.898 | -34.782 | -25.618 | -27.657 | -29.459 | -28.817 |
| | Middle | -21.604 | -25.047 | -34.243 | -27.392 | -27.109 | -29.492 | -28.883 |
| | High | -20.448 | -24.422 | -34.662 | -27.438 | -28.241 | -29.269 | -28.653 |
| 256QAM | Low | -20.770 | -24.003 | -34.781 | -25.187 | -27.903 | -30.196 | -28.164 |
| | Middle | -22.113 | -24.701 | -34.303 | -27.537 | -27.134 | -29.857 | -28.534 |
| | High | -21.553 | -23.125 | -34.167 | -27.566 | -28.561 | -30.968 | -29.387 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.627 | -26.045 | -34.266 | -25.105 | -27.293 | -30.804 | -29.291 |
| | Middle | -20.732 | -24.592 | -34.760 | -26.562 | -26.988 | -29.773 | -29.062 |
| | High | -20.278 | -25.993 | -33.447 | -26.633 | -28.616 | -30.071 | -28.666 |
| 16QAM | Low | -20.650 | -25.655 | -34.778 | -24.701 | -27.173 | -30.293 | -28.595 |
| | Middle | -20.098 | -25.354 | -33.975 | -26.277 | -27.346 | -30.393 | -28.947 |
| | High | -20.830 | -25.507 | -34.757 | -27.067 | -28.412 | -30.426 | -28.348 |
| 64QAM | Low | -22.297 | -25.139 | -34.231 | -24.722 | -26.940 | -30.569 | -27.836 |
| | Middle | -19.923 | -25.077 | -34.693 | -26.572 | -27.127 | -30.202 | -28.886 |
| | High | -21.280 | -26.596 | -34.186 | -27.226 | -27.909 | -29.127 | -28.779 |
| 256QAM | Low | -19.673 | -25.934 | -34.553 | -24.686 | -27.438 | -30.617 | -28.297 |
| | Middle | -20.933 | -25.972 | -34.478 | -26.677 | -27.298 | -30.498 | -28.679 |
| | High | -22.043 | -25.183 | -34.149 | -27.398 | -28.219 | -29.834 | -29.378 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.969 | -27.222 | -34.959 | -25.028 | -27.184 | -31.255 | -28.706 |
| | Middle | -21.229 | -26.988 | -34.898 | -26.459 | -27.510 | -31.195 | -28.609 |
| | High | -20.110 | -27.616 | -34.425 | -27.346 | -28.769 | -30.401 | -27.536 |
| 16QAM | Low | -20.636 | -25.691 | -34.120 | -24.954 | -27.771 | -29.240 | -28.891 |
| | Middle | -20.595 | -25.901 | -34.404 | -26.543 | -27.292 | -29.622 | -27.788 |
| | High | -19.894 | -26.614 | -34.664 | -26.537 | -28.257 | -30.255 | -28.429 |
| 64QAM | Low | -19.937 | -26.002 | -35.163 | -25.097 | -26.983 | -29.646 | -28.518 |
| | Middle | -20.769 | -25.294 | -34.679 | -26.719 | -27.290 | -30.769 | -28.780 |
| | High | -21.383 | -27.773 | -35.121 | -27.044 | -28.350 | -29.590 | -29.187 |
| 256QAM | Low | -21.938 | -25.152 | -35.077 | -24.767 | -27.352 | -30.369 | -27.185 |
| | Middle | -20.408 | -25.014 | -34.968 | -26.358 | -27.357 | -29.573 | -28.502 |
| | High | -21.528 | -26.048 | -34.744 | -27.206 | -28.614 | -30.611 | -28.467 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.150 | -25.674 | -34.735 | -26.175 | -27.797 | -30.375 | -28.627 |
| | Middle | -21.059 | -24.409 | -34.675 | -25.612 | -26.921 | -30.158 | -28.850 |
| | High | -20.622 | -26.347 | -34.953 | -27.361 | -28.830 | -30.403 | -28.689 |
| 16QAM | Low | -20.965 | -25.508 | -34.687 | -26.396 | -27.386 | -29.894 | -28.523 |
| | Middle | -20.926 | -25.999 | -34.653 | -26.906 | -26.807 | -29.938 | -28.249 |
| | High | -19.891 | -25.198 | -34.219 | -26.746 | -28.776 | -29.695 | -28.780 |
| 64QAM | Low | -19.997 | -26.223 | -34.461 | -24.913 | -27.594 | -30.582 | -28.423 |
| | Middle | -20.138 | -25.942 | -34.070 | -26.888 | -26.264 | -30.806 | -28.711 |
| | High | -19.579 | -26.801 | -34.035 | -26.726 | -28.548 | -29.446 | -28.613 |
| 256QAM | Low | -21.395 | -26.515 | -33.956 | -25.872 | -27.608 | -30.904 | -28.567 |
| | Middle | -21.466 | -26.704 | -34.747 | -26.896 | -26.882 | -29.594 | -27.843 |
| | High | -20.983 | -26.195 | -34.219 | -27.304 | -28.774 | -29.978 | -28.614 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.724 | -25.424 | -33.705 | -25.177 | -27.423 | -30.204 | -28.295 |
| | Middle | -20.073 | -24.681 | -34.730 | -26.870 | -26.894 | -29.954 | -28.208 |
| | High | -22.380 | -24.227 | -34.780 | -27.350 | -26.844 | -29.820 | -28.461 |
| 16QAM | Low | -21.668 | -23.354 | -34.777 | -24.867 | -27.668 | -30.910 | -28.309 |
| | Middle | -21.216 | -25.120 | -34.599 | -27.429 | -26.614 | -29.687 | -27.744 |
| | High | -21.914 | -22.970 | -34.844 | -27.399 | -26.876 | -30.548 | -28.538 |
| 64QAM | Low | -20.512 | -25.254 | -34.888 | -24.933 | -27.481 | -30.301 | -28.011 |
| | Middle | -20.637 | -24.057 | -34.797 | -27.163 | -26.797 | -29.738 | -28.339 |
| | High | -21.815 | -24.027 | -34.059 | -27.308 | -26.595 | -30.147 | -28.597 |
| 256QAM | Low | -21.384 | -23.508 | -35.031 | -25.126 | -27.653 | -29.779 | -27.934 |
| | Middle | -21.270 | -24.030 | -34.184 | -27.015 | -26.929 | -28.852 | -27.885 |
| | High | -21.894 | -25.098 | -34.916 | -27.453 | -26.620 | -29.746 | -28.394 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.236 | -25.984 | -34.713 | -25.025 | -27.160 | -30.589 | -27.939 |
| | Middle | -20.950 | -26.277 | -34.239 | -26.319 | -26.601 | -30.753 | -27.625 |
| | High | -20.687 | -26.533 | -34.645 | -27.051 | -26.721 | -29.769 | -28.609 |
| 16QAM | Low | -20.428 | -26.577 | -34.657 | -24.741 | -27.338 | -30.628 | -28.444 |
| | Middle | -21.634 | -26.774 | -34.690 | -26.434 | -27.260 | -29.042 | -28.168 |
| | High | -22.014 | -25.915 | -35.218 | -27.132 | -25.890 | -29.627 | -27.570 |
| 64QAM | Low | -21.668 | -26.243 | -35.044 | -25.107 | -27.122 | -30.319 | -28.284 |
| | Middle | -20.629 | -27.345 | -34.536 | -26.557 | -26.935 | -29.925 | -27.919 |
| | High | -20.211 | -27.295 | -34.641 | -27.256 | -26.340 | -29.257 | -28.792 |
| 256QAM | Low | -21.076 | -25.976 | -34.200 | -25.052 | -26.829 | -30.891 | -28.353 |
| | Middle | -20.126 | -25.667 | -34.524 | -26.242 | -27.208 | -29.997 | -28.623 |
| | High | -20.689 | -26.678 | -34.707 | -27.011 | -26.769 | -29.946 | -28.224 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.746 | -26.260 | -34.515 | -24.978 | -27.013 | -31.119 | -28.425 |
| | Middle | -21.256 | -27.757 | -34.405 | -26.683 | -26.290 | -30.003 | -28.491 |
| | High | -21.174 | -27.026 | -34.144 | -26.776 | -27.101 | -31.490 | -28.275 |
| 16QAM | Low | -21.840 | -27.455 | -34.073 | -23.735 | -27.280 | -31.294 | -28.996 |
| | Middle | -20.475 | -26.525 | -34.884 | -26.598 | -26.454 | -31.397 | -28.094 |
| | High | -22.150 | -25.924 | -34.561 | -27.077 | -24.712 | -29.780 | -29.106 |
| 64QAM | Low | -21.663 | -26.760 | -34.496 | -24.773 | -27.251 | -30.535 | -29.098 |
| | Middle | -21.258 | -26.082 | -35.004 | -26.704 | -26.729 | -30.913 | -28.331 |
| | High | -20.596 | -26.556 | -34.290 | -26.548 | -27.267 | -30.738 | -28.375 |
| 256QAM | Low | -20.517 | -25.532 | -34.712 | -24.969 | -27.008 | -31.214 | -28.341 |
| | Middle | -22.353 | -28.056 | -34.068 | -26.505 | -26.522 | -30.801 | -28.642 |
| | High | -20.976 | -27.500 | -34.287 | -26.122 | -27.015 | -30.880 | -28.339 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.406 | -26.049 | -34.937 | -25.452 | -26.887 | -31.313 | -27.454 |
| | Middle | -21.030 | -25.031 | -34.635 | -27.203 | -27.160 | -30.326 | -28.570 |
| | High | -20.009 | -26.490 | -33.821 | -26.625 | -27.262 | -30.531 | -27.988 |
| 16QAM | Low | -22.149 | -26.004 | -34.696 | -25.415 | -27.031 | -31.023 | -28.563 |
| | Middle | -21.439 | -24.908 | -34.967 | -27.028 | -27.003 | -30.019 | -28.535 |
| | High | -21.230 | -26.333 | -34.382 | -27.025 | -27.123 | -30.914 | -28.950 |
| 64QAM | Low | -20.181 | -25.594 | -34.217 | -25.323 | -27.162 | -30.755 | -27.798 |
| | Middle | -20.113 | -26.397 | -34.268 | -27.239 | -26.998 | -30.912 | -27.987 |
| | High | -22.103 | -27.093 | -35.039 | -26.895 | -27.308 | -29.633 | -28.803 |
| 256QAM | Low | -20.767 | -26.553 | -34.037 | -25.667 | -27.202 | -30.507 | -27.960 |
| | Middle | -20.570 | -24.790 | -34.207 | -26.956 | -27.038 | -30.850 | -27.775 |
| | High | -21.370 | -27.376 | -34.352 | -27.252 | -27.378 | -30.750 | -28.426 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.854 | -24.191 | -33.892 | -24.185 | -26.837 | -30.011 | -27.910 |
| | Middle | -21.489 | -24.745 | -34.411 | -26.721 | -26.019 | -28.643 | -28.309 |
| | High | -21.582 | -24.225 | -34.017 | -26.102 | -28.962 | -30.341 | -28.378 |
| 16QAM | Low | -22.640 | -24.095 | -34.381 | -23.624 | -27.243 | -30.504 | -28.715 |
| | Middle | -21.131 | -22.771 | -34.140 | -26.377 | -26.331 | -28.766 | -28.625 |
| | High | -20.862 | -24.907 | -34.516 | -26.214 | -28.844 | -29.731 | -28.316 |
| 64QAM | Low | -22.003 | -23.939 | -34.122 | -24.725 | -26.989 | -30.667 | -28.836 |
| | Middle | -20.552 | -24.835 | -33.836 | -26.422 | -26.321 | -29.516 | -28.766 |
| | High | -21.783 | -24.009 | -33.405 | -26.643 | -28.791 | -30.291 | -29.006 |
| 256QAM | Low | -20.381 | -23.546 | -34.773 | -24.704 | -26.632 | -29.894 | -28.971 |
| | Middle | -21.430 | -24.366 | -34.122 | -25.851 | -25.991 | -29.267 | -28.851 |
| | High | -20.635 | -25.251 | -33.438 | -26.470 | -28.736 | -29.807 | -28.491 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.274 | -25.247 | -34.005 | -23.066 | -26.689 | -30.916 | -28.138 |
| | Middle | -20.795 | -24.294 | -34.148 | -26.737 | -26.686 | -29.317 | -28.611 |
| | High | -19.845 | -25.551 | -33.946 | -25.710 | -28.593 | -30.512 | -28.355 |
| 16QAM | Low | -20.911 | -25.372 | -34.730 | -23.143 | -26.689 | -31.056 | -28.242 |
| | Middle | -20.937 | -24.971 | -34.077 | -26.272 | -26.263 | -29.992 | -28.524 |
| | High | -20.768 | -25.573 | -34.168 | -25.510 | -28.880 | -30.132 | -28.282 |
| 64QAM | Low | -20.805 | -25.250 | -33.770 | -23.499 | -26.699 | -30.811 | -28.415 |
| | Middle | -21.660 | -24.903 | -34.226 | -26.612 | -26.379 | -30.104 | -28.739 |
| | High | -20.813 | -25.546 | -33.988 | -26.054 | -28.584 | -30.573 | -29.001 |
| 256QAM | Low | -21.047 | -25.692 | -34.508 | -23.182 | -27.078 | -31.379 | -28.511 |
| | Middle | -22.006 | -25.111 | -34.635 | -26.349 | -25.973 | -29.250 | -28.808 |
| | High | -22.148 | -25.497 | -34.013 | -25.972 | -28.733 | -30.299 | -28.419 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.959 | -25.831 | -34.326 | -23.207 | -26.437 | -29.956 | -28.393 |
| | Middle | -20.381 | -25.706 | -34.495 | -26.304 | -26.274 | -29.380 | -29.346 |
| | High | -21.511 | -25.766 | -33.913 | -26.243 | -28.560 | -30.207 | -28.073 |
| 16QAM | Low | -20.038 | -24.984 | -34.094 | -22.763 | -26.242 | -30.067 | -28.830 |
| | Middle | -20.927 | -26.277 | -33.949 | -25.851 | -26.412 | -30.528 | -27.773 |
| | High | -19.566 | -25.630 | -34.674 | -26.657 | -28.544 | -30.742 | -28.356 |
| 64QAM | Low | -20.046 | -25.703 | -34.432 | -23.329 | -26.335 | -30.168 | -28.285 |
| | Middle | -20.238 | -25.881 | -34.570 | -25.597 | -26.369 | -29.941 | -28.163 |
| | High | -21.315 | -25.286 | -34.479 | -26.687 | -28.758 | -30.944 | -29.010 |
| 256QAM | Low | -21.451 | -26.216 | -33.703 | -22.883 | -26.523 | -30.644 | -28.694 |
| | Middle | -21.322 | -25.959 | -34.466 | -25.776 | -26.140 | -30.681 | -28.707 |
| | High | -20.700 | -25.985 | -34.434 | -26.398 | -28.707 | -30.005 | -28.307 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.994 | -25.178 | -34.076 | -24.331 | -27.018 | -30.827 | -28.073 |
| | Middle | -20.654 | -25.135 | -34.431 | -26.737 | -26.532 | -29.537 | -27.990 |
| | High | -20.636 | -25.756 | -34.547 | -26.845 | -28.916 | -30.138 | -28.609 |
| 16QAM | Low | -20.606 | -25.213 | -34.262 | -24.986 | -26.930 | -30.511 | -28.912 |
| | Middle | -21.051 | -25.149 | -33.871 | -26.182 | -26.004 | -29.524 | -28.208 |
| | High | -21.236 | -25.411 | -34.581 | -26.070 | -28.800 | -30.610 | -27.846 |
| 64QAM | Low | -21.419 | -24.010 | -33.313 | -24.802 | -26.946 | -30.711 | -27.424 |
| | Middle | -19.741 | -23.887 | -33.512 | -25.925 | -26.225 | -29.648 | -28.526 |
| | High | -20.982 | -25.132 | -33.404 | -26.369 | -28.542 | -30.162 | -28.754 |
| 256QAM | Low | -22.073 | -24.378 | -33.996 | -24.956 | -27.110 | -30.621 | -28.929 |
| | Middle | -20.536 | -24.376 | -34.368 | -26.399 | -26.080 | -29.311 | -28.844 |
| | High | -21.799 | -24.650 | -34.438 | -26.385 | -28.859 | -30.578 | -28.771 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.848 | -24.166 | -34.292 | -24.101 | -26.506 | -30.178 | -28.602 |
| | Middle | -20.076 | -25.488 | -34.536 | -26.163 | -25.858 | -29.204 | -28.174 |
| | High | -21.257 | -23.933 | -34.571 | -26.542 | -28.607 | -29.415 | -28.148 |
| 16QAM | Low | -20.307 | -24.527 | -34.153 | -24.564 | -26.669 | -30.323 | -28.110 |
| | Middle | -21.291 | -25.026 | -33.992 | -25.746 | -25.489 | -29.899 | -28.041 |
| | High | -21.571 | -23.904 | -34.290 | -26.603 | -28.459 | -30.649 | -28.589 |
| 64QAM | Low | -21.871 | -24.788 | -33.993 | -23.800 | -26.560 | -29.822 | -28.109 |
| | Middle | -21.609 | -24.299 | -34.521 | -25.855 | -25.656 | -28.406 | -28.055 |
| | High | -20.222 | -24.449 | -34.508 | -26.143 | -28.569 | -30.587 | -28.166 |
| 256QAM | Low | -20.309 | -25.307 | -34.834 | -23.979 | -25.770 | -29.644 | -28.478 |
| | Middle | -20.890 | -23.789 | -34.350 | -25.523 | -25.827 | -29.822 | -27.901 |
| | High | -20.850 | -23.648 | -34.061 | -26.378 | -28.532 | -29.990 | -28.152 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.372 | -25.567 | -34.155 | -23.387 | -26.777 | -29.835 | -28.527 |
| | Middle | -20.336 | -24.106 | -34.456 | -25.738 | -25.808 | -30.070 | -28.200 |
| | High | -21.307 | -26.123 | -34.457 | -25.287 | -28.435 | -30.113 | -28.075 |
| 16QAM | Low | -20.391 | -25.189 | -33.945 | -23.750 | -26.641 | -29.841 | -27.781 |
| | Middle | -20.598 | -25.395 | -34.374 | -26.145 | -25.839 | -29.655 | -27.718 |
| | High | -20.564 | -24.863 | -34.164 | -26.065 | -28.560 | -29.776 | -27.994 |
| 64QAM | Low | -21.226 | -25.015 | -34.690 | -23.452 | -26.739 | -29.569 | -28.141 |
| | Middle | -21.843 | -24.232 | -34.376 | -25.526 | -25.850 | -29.942 | -28.608 |
| | High | -21.474 | -25.915 | -34.609 | -25.379 | -28.397 | -29.769 | -28.088 |
| 256QAM | Low | -21.113 | -25.868 | -34.435 | -23.537 | -26.555 | -30.494 | -28.552 |
| | Middle | -20.830 | -25.713 | -34.196 | -25.824 | -25.983 | -30.070 | -28.176 |
| | High | -21.799 | -24.774 | -34.055 | -25.695 | -28.583 | -29.618 | -27.910 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.724 | -25.862 | -34.607 | -23.117 | -26.404 | -30.196 | -28.503 |
| | Middle | -20.789 | -25.383 | -34.146 | -25.751 | -25.228 | -30.007 | -28.209 |
| | High | -21.525 | -24.595 | -34.607 | -25.825 | -28.398 | -30.800 | -28.195 |
| 16QAM | Low | -20.918 | -25.857 | -34.455 | -22.646 | -26.885 | -30.247 | -27.964 |
| | Middle | -21.719 | -25.078 | -33.777 | -26.072 | -25.857 | -29.669 | -28.376 |
| | High | -20.235 | -26.902 | -34.085 | -25.826 | -28.511 | -30.598 | -28.265 |
| 64QAM | Low | -20.192 | -26.752 | -34.676 | -22.787 | -26.581 | -29.873 | -28.708 |
| | Middle | -21.591 | -26.202 | -34.696 | -25.649 | -25.635 | -29.934 | -27.846 |
| | High | -21.196 | -25.037 | -33.866 | -25.664 | -28.500 | -29.397 | -28.868 |
| 256QAM | Low | -20.153 | -24.524 | -34.473 | -23.025 | -26.753 | -30.070 | -27.486 |
| | Middle | -21.045 | -25.140 | -34.554 | -25.916 | -25.886 | -30.259 | -28.103 |
| | High | -20.742 | -26.249 | -34.277 | -25.723 | -28.511 | -30.447 | -27.525 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.061 | -24.173 | -34.648 | -25.044 | -26.767 | -29.621 | -28.923 |
| | Middle | -20.546 | -25.081 | -34.424 | -26.437 | -25.813 | -30.161 | -28.245 |
| | High | -20.486 | -24.687 | -34.410 | -26.429 | -28.534 | -29.709 | -27.359 |
| 16QAM | Low | -20.650 | -25.318 | -34.300 | -25.076 | -27.216 | -30.651 | -28.568 |
| | Middle | -20.158 | -25.396 | -34.082 | -26.261 | -26.180 | -29.857 | -28.523 |
| | High | -21.700 | -24.902 | -33.634 | -26.551 | -28.218 | -30.089 | -27.544 |
| 64QAM | Low | -21.869 | -25.227 | -34.061 | -24.835 | -26.937 | -29.545 | -28.267 |
| | Middle | -20.537 | -24.969 | -33.826 | -26.068 | -25.823 | -29.533 | -28.042 |
| | High | -21.181 | -26.149 | -34.389 | -26.040 | -28.479 | -29.698 | -28.560 |
| 256QAM | Low | -20.879 | -24.490 | -34.403 | -24.895 | -26.642 | -30.056 | -28.191 |
| | Middle | -22.128 | -24.430 | -34.116 | -26.363 | -26.390 | -28.967 | -28.197 |
| | High | -20.640 | -25.658 | -33.344 | -26.749 | -28.534 | -30.338 | -27.697 |

B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.918 | -22.794 | -34.089 | -27.703 | -26.749 | -30.045 | -28.501 |
| | Middle | -20.668 | -22.508 | -33.684 | -26.587 | -26.537 | -29.209 | -28.509 |
| | High | -21.998 | -24.598 | -34.358 | -26.782 | -26.138 | -30.025 | -28.269 |
| 16QAM | Low | -20.472 | -22.423 | -34.124 | -27.441 | -26.901 | -28.303 | -28.196 |
| | Middle | -20.168 | -23.972 | -34.360 | -27.036 | -26.823 | -29.055 | -28.974 |
| | High | -21.702 | -23.351 | -34.913 | -26.697 | -25.953 | -28.933 | -28.875 |
| 64QAM | Low | -20.381 | -23.115 | -34.013 | -27.483 | -27.048 | -28.469 | -28.766 |
| | Middle | -20.251 | -23.938 | -34.376 | -26.857 | -26.583 | -28.763 | -29.096 |
| | High | -21.614 | -24.848 | -34.364 | -27.029 | -26.037 | -30.205 | -28.976 |
| 256QAM | Low | -21.950 | -22.706 | -34.309 | -26.940 | -26.642 | -28.414 | -28.963 |
| | Middle | -20.303 | -22.974 | -34.385 | -27.140 | -26.722 | -29.364 | -28.406 |
| | High | -21.243 | -22.858 | -34.423 | -26.272 | -25.568 | -29.899 | -28.507 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.761 | -23.901 | -33.992 | -27.424 | -26.769 | -29.590 | -28.110 |
| | Middle | -21.689 | -24.775 | -34.419 | -26.563 | -26.603 | -29.170 | -28.095 |
| | High | -21.320 | -23.991 | -33.861 | -26.601 | -25.989 | -28.781 | -27.596 |
| 16QAM | Low | -21.052 | -23.109 | -34.635 | -28.161 | -26.914 | -30.149 | -28.426 |
| | Middle | -20.358 | -23.598 | -33.911 | -26.627 | -26.332 | -29.274 | -29.079 |
| | High | -20.728 | -23.936 | -34.969 | -27.008 | -25.729 | -28.874 | -28.428 |
| 64QAM | Low | -20.066 | -24.502 | -34.213 | -27.889 | -26.598 | -30.300 | -28.678 |
| | Middle | -22.184 | -24.483 | -33.975 | -26.405 | -26.891 | -28.854 | -28.519 |
| | High | -21.064 | -24.831 | -34.124 | -26.874 | -25.538 | -28.875 | -28.850 |
| 256QAM | Low | -19.749 | -23.928 | -34.263 | -27.910 | -26.787 | -30.087 | -28.396 |
| | Middle | -20.117 | -23.540 | -35.192 | -26.546 | -26.666 | -29.531 | -28.578 |
| | High | -21.968 | -24.859 | -34.526 | -26.994 | -25.820 | -29.388 | -29.025 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.055 | -25.195 | -34.366 | -27.629 | -26.766 | -29.280 | -27.616 |
| | Middle | -21.287 | -24.791 | -34.649 | -26.351 | -26.931 | -29.793 | -28.538 |
| | High | -20.647 | -25.893 | -34.174 | -26.989 | -26.192 | -30.228 | -28.451 |
| 16QAM | Low | -20.724 | -23.926 | -34.491 | -27.853 | -27.261 | -30.263 | -28.884 |
| | Middle | -21.323 | -24.693 | -34.696 | -26.357 | -26.867 | -29.694 | -28.548 |
| | High | -20.611 | -25.495 | -34.485 | -26.900 | -26.407 | -29.659 | -28.847 |
| 64QAM | Low | -22.162 | -24.644 | -34.406 | -27.778 | -26.806 | -29.844 | -28.746 |
| | Middle | -21.033 | -25.652 | -34.230 | -26.366 | -26.874 | -29.806 | -28.552 |
| | High | -22.288 | -24.873 | -34.254 | -27.323 | -26.185 | -29.944 | -26.990 |
| 256QAM | Low | -22.043 | -24.946 | -34.142 | -27.791 | -26.962 | -28.257 | -27.748 |
| | Middle | -20.737 | -25.368 | -34.327 | -26.458 | -26.857 | -29.910 | -28.108 |
| | High | -21.802 | -25.424 | -34.101 | -26.890 | -26.423 | -29.106 | -28.693 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.097 | -23.950 | -33.886 | -27.112 | -26.392 | -29.555 | -28.256 |
| | Middle | -20.273 | -23.574 | -34.602 | -27.006 | -26.909 | -28.737 | -27.842 |
| | High | -21.053 | -24.506 | -33.930 | -26.947 | -26.012 | -29.830 | -28.692 |
| 16QAM | Low | -20.596 | -23.781 | -34.202 | -27.223 | -26.960 | -29.670 | -28.124 |
| | Middle | -20.364 | -22.934 | -34.073 | -26.921 | -27.027 | -28.833 | -28.193 |
| | High | -20.947 | -24.581 | -33.958 | -27.065 | -25.865 | -29.126 | -29.049 |
| 64QAM | Low | -21.223 | -24.348 | -33.943 | -27.051 | -27.343 | -29.908 | -28.996 |
| | Middle | -21.764 | -23.554 | -34.477 | -27.068 | -27.115 | -28.828 | -28.994 |
| | High | -20.157 | -24.733 | -33.852 | -26.713 | -26.280 | -29.084 | -28.485 |
| 256QAM | Low | -22.167 | -24.105 | -34.374 | -27.149 | -27.223 | -29.931 | -29.028 |
| | Middle | -21.084 | -23.921 | -34.226 | -27.137 | -26.899 | -29.249 | -28.731 |
| | High | -22.550 | -23.480 | -34.426 | -26.784 | -26.338 | -29.031 | -28.493 |

B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.033 | -24.671 | -34.234 | -26.589 | -26.938 | -29.115 | -27.903 |
| | Middle | -21.074 | -23.305 | -33.451 | -26.653 | -26.764 | -28.469 | -28.754 |
| | High | -21.765 | -24.321 | -34.479 | -26.227 | -25.331 | -29.391 | -27.999 |
| 16QAM | Low | -21.110 | -24.689 | -33.975 | -26.965 | -26.966 | -29.091 | -28.844 |
| | Middle | -20.455 | -23.336 | -33.965 | -27.001 | -26.506 | -29.055 | -28.006 |
| | High | -21.459 | -23.231 | -34.109 | -26.109 | -25.013 | -29.838 | -28.066 |
| 64QAM | Low | -22.204 | -24.156 | -34.572 | -26.850 | -26.874 | -28.399 | -28.839 |
| | Middle | -20.090 | -24.805 | -34.061 | -27.007 | -26.619 | -28.549 | -29.189 |
| | High | -21.517 | -23.020 | -34.815 | -25.920 | -24.815 | -29.817 | -28.191 |
| 256QAM | Low | -20.913 | -24.462 | -34.113 | -26.742 | -26.959 | -28.302 | -28.399 |
| | Middle | -21.168 | -23.848 | -34.319 | -26.878 | -26.345 | -29.630 | -27.966 |
| | High | -20.737 | -25.533 | -33.872 | -25.928 | -25.380 | -30.142 | -28.815 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.071 | -24.613 | -34.270 | -27.384 | -26.680 | -29.989 | -28.660 |
| | Middle | -21.012 | -23.673 | -34.485 | -26.685 | -26.896 | -29.924 | -28.444 |
| | High | -20.965 | -24.734 | -33.541 | -26.861 | -25.045 | -29.504 | -28.745 |
| 16QAM | Low | -20.349 | -23.320 | -34.837 | -27.434 | -26.647 | -29.097 | -28.315 |
| | Middle | -20.173 | -25.164 | -33.769 | -26.545 | -26.897 | -28.470 | -28.739 |
| | High | -21.426 | -23.789 | -34.281 | -26.691 | -24.702 | -29.230 | -28.842 |
| 64QAM | Low | -21.649 | -24.467 | -34.330 | -27.312 | -26.841 | -29.580 | -28.857 |
| | Middle | -20.527 | -24.700 | -33.801 | -26.820 | -26.633 | -29.302 | -28.505 |
| | High | -20.167 | -23.946 | -33.903 | -26.986 | -24.956 | -29.501 | -28.460 |
| 256QAM | Low | -20.185 | -24.442 | -33.690 | -27.079 | -26.878 | -30.033 | -28.225 |
| | Middle | -20.163 | -23.886 | -33.622 | -26.512 | -26.697 | -28.605 | -28.038 |
| | High | -20.882 | -24.408 | -33.871 | -26.535 | -25.188 | -28.923 | -28.712 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.841 | -24.153 | -34.410 | -26.876 | -26.864 | -29.330 | -28.018 |
| | Middle | -22.295 | -25.391 | -34.639 | -26.249 | -26.847 | -29.929 | -28.852 |
| | High | -20.977 | -26.349 | -34.114 | -26.496 | -25.505 | -29.801 | -28.404 |
| 16QAM | Low | -21.300 | -25.201 | -34.607 | -26.740 | -26.985 | -28.620 | -28.879 |
| | Middle | -20.923 | -23.436 | -34.546 | -26.507 | -27.047 | -30.094 | -28.830 |
| | High | -21.846 | -24.773 | -34.615 | -26.472 | -25.123 | -29.669 | -28.075 |
| 64QAM | Low | -21.376 | -24.897 | -35.096 | -26.968 | -26.973 | -29.927 | -28.154 |
| | Middle | -21.720 | -25.765 | -34.713 | -26.580 | -27.035 | -30.370 | -29.037 |
| | High | -22.437 | -23.406 | -34.016 | -26.990 | -25.648 | -29.063 | -27.886 |
| 256QAM | Low | -20.950 | -25.243 | -34.381 | -26.867 | -26.853 | -29.356 | -28.167 |
| | Middle | -20.304 | -24.891 | -33.986 | -26.374 | -26.817 | -29.930 | -28.279 |
| | High | -20.215 | -25.696 | -34.355 | -26.994 | -25.327 | -29.459 | -28.995 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.230 | -23.760 | -34.497 | -26.103 | -27.311 | -30.123 | -28.205 |
| | Middle | -21.171 | -22.942 | -33.910 | -26.694 | -26.806 | -29.145 | -28.947 |
| | High | -21.648 | -25.475 | -34.784 | -26.521 | -25.996 | -28.836 | -28.676 |
| 16QAM | Low | -20.257 | -22.622 | -34.773 | -26.407 | -27.037 | -29.293 | -27.936 |
| | Middle | -21.389 | -23.623 | -33.436 | -26.970 | -27.067 | -28.441 | -28.653 |
| | High | -20.407 | -25.173 | -34.028 | -26.828 | -25.929 | -29.348 | -27.448 |
| 64QAM | Low | -20.835 | -22.900 | -33.551 | -26.116 | -26.785 | -28.996 | -28.257 |
| | Middle | -20.999 | -23.603 | -34.182 | -26.548 | -26.712 | -28.538 | -28.731 |
| | High | -21.357 | -24.297 | -33.856 | -26.614 | -25.921 | -28.682 | -28.152 |
| 256QAM | Low | -21.196 | -24.132 | -34.104 | -26.042 | -27.173 | -29.665 | -28.090 |
| | Middle | -20.081 | -23.496 | -34.021 | -26.838 | -26.810 | -28.975 | -28.295 |
| | High | -20.349 | -24.276 | -34.110 | -26.637 | -25.929 | -29.551 | -27.774 |

B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -19.929 | -20.977 | -34.831 | -25.133 | -26.691 | -28.819 | -28.044 |
| | Middle | -20.344 | -20.758 | -34.308 | -26.580 | -26.184 | -29.316 | -28.147 |
| | High | -20.184 | -21.723 | -34.629 | -25.876 | -25.007 | -29.656 | -28.031 |
| 16QAM | Low | -21.292 | -21.148 | -33.926 | -25.739 | -26.937 | -29.125 | -28.022 |
| | Middle | -20.659 | -20.427 | -34.833 | -26.352 | -26.270 | -29.320 | -28.253 |
| | High | -20.318 | -21.594 | -33.813 | -26.025 | -24.561 | -29.679 | -28.507 |
| 64QAM | Low | -20.633 | -21.135 | -34.594 | -26.418 | -26.105 | -28.962 | -28.864 |
| | Middle | -20.630 | -20.185 | -33.177 | -26.653 | -26.433 | -29.109 | -28.767 |
| | High | -20.799 | -21.290 | -34.802 | -25.590 | -24.892 | -29.533 | -28.552 |
| 256QAM | Low | -20.724 | -21.350 | -34.388 | -25.195 | -26.535 | -29.868 | -28.479 |
| | Middle | -19.820 | -20.824 | -34.977 | -26.602 | -26.623 | -29.643 | -28.966 |
| | High | -20.628 | -21.393 | -34.326 | -25.630 | -24.687 | -28.487 | -28.538 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.539 | -22.388 | -34.488 | -26.054 | -26.581 | -30.216 | -28.927 |
| | Middle | -20.779 | -23.800 | -33.557 | -26.339 | -26.534 | -29.482 | -27.734 |
| | High | -20.243 | -21.982 | -34.142 | -26.860 | -24.928 | -29.279 | -28.456 |
| 16QAM | Low | -19.564 | -22.934 | -34.508 | -25.095 | -26.884 | -30.856 | -28.585 |
| | Middle | -20.004 | -21.449 | -34.462 | -26.378 | -26.623 | -29.089 | -28.544 |
| | High | -19.909 | -21.781 | -33.702 | -26.459 | -24.709 | -29.062 | -29.062 |
| 64QAM | Low | -19.758 | -22.085 | -34.621 | -25.520 | -26.876 | -29.261 | -29.109 |
| | Middle | -20.490 | -21.603 | -34.357 | -25.872 | -26.686 | -28.233 | -28.368 |
| | High | -20.115 | -21.924 | -33.775 | -26.684 | -24.870 | -28.337 | -28.123 |
| 256QAM | Low | -19.909 | -22.572 | -34.586 | -25.511 | -26.653 | -30.129 | -28.920 |
| | Middle | -20.233 | -22.779 | -33.510 | -26.076 | -26.554 | -29.488 | -28.997 |
| | High | -20.605 | -23.043 | -34.173 | -26.715 | -24.970 | -29.939 | -28.733 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.804 | -21.685 | -33.747 | -26.265 | -27.084 | -30.236 | -28.032 |
| | Middle | -20.578 | -21.734 | -34.743 | -26.651 | -26.919 | -30.059 | -28.218 |
| | High | -19.823 | -22.271 | -34.670 | -26.658 | -25.326 | -30.352 | -29.287 |
| 16QAM | Low | -19.932 | -23.042 | -34.263 | -25.882 | -26.737 | -29.839 | -28.591 |
| | Middle | -19.815 | -21.802 | -34.847 | -26.006 | -26.666 | -29.992 | -29.438 |
| | High | -19.769 | -22.236 | -33.023 | -26.703 | -24.994 | -29.694 | -28.739 |
| 64QAM | Low | -20.593 | -21.766 | -33.814 | -26.433 | -26.933 | -30.400 | -28.767 |
| | Middle | -20.488 | -21.208 | -34.798 | -26.356 | -26.801 | -29.935 | -29.051 |
| | High | -20.317 | -21.485 | -33.991 | -26.447 | -25.077 | -30.312 | -27.972 |
| 256QAM | Low | -21.058 | -22.310 | -34.094 | -26.303 | -26.923 | -29.814 | -29.015 |
| | Middle | -21.487 | -21.917 | -34.846 | -26.563 | -27.060 | -29.665 | -28.152 |
| | High | -20.118 | -21.252 | -33.483 | -26.877 | -25.015 | -29.981 | -28.345 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -20.999 | -22.998 | -34.275 | -25.696 | -27.066 | -29.536 | -28.106 |
| | Middle | -20.397 | -21.915 | -33.496 | -27.096 | -27.043 | -29.315 | -28.774 |
| | High | -19.912 | -20.141 | -33.995 | -26.100 | -25.476 | -30.284 | -28.730 |
| 16QAM | Low | -20.448 | -23.068 | -34.332 | -25.445 | -27.219 | -30.117 | -28.082 |
| | Middle | -19.858 | -23.238 | -34.298 | -27.221 | -26.936 | -29.287 | -28.511 |
| | High | -21.181 | -21.387 | -33.978 | -26.791 | -25.061 | -30.010 | -28.774 |
| 64QAM | Low | -19.876 | -22.200 | -33.985 | -26.054 | -27.036 | -30.128 | -28.673 |
| | Middle | -19.824 | -22.711 | -33.927 | -27.173 | -26.896 | -29.552 | -28.192 |
| | High | -19.822 | -21.271 | -33.696 | -26.192 | -25.225 | -30.022 | -28.239 |
| 256QAM | Low | -19.896 | -21.428 | -34.625 | -26.028 | -26.812 | -29.884 | -28.069 |
| | Middle | -19.719 | -22.386 | -33.489 | -27.125 | -27.226 | -29.288 | -28.668 |
| | High | -19.871 | -22.171 | -33.357 | -26.180 | -25.442 | -30.466 | -28.499 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -27.060 | -20.281 | -38.890 | -25.882 | -26.993 | -27.143 | -29.510 |
| | Middle | -27.080 | -21.353 | -39.130 | -23.320 | -25.413 | -26.042 | -36.925 |
| | High | -24.698 | -20.541 | -38.707 | -26.175 | -34.585 | -23.289 | -42.571 |
| 16QAM | Low | -25.627 | -21.393 | -39.343 | -24.852 | -27.755 | -26.753 | -37.427 |
| | Middle | -24.629 | -20.889 | -38.661 | -24.437 | -25.050 | -25.594 | -42.249 |
| | High | -23.880 | -21.853 | -39.995 | -26.228 | -33.605 | -24.484 | -41.278 |
| 64QAM | Low | -28.101 | -21.583 | -39.733 | -25.360 | -26.916 | -27.219 | -33.397 |
| | Middle | -26.149 | -20.793 | -39.372 | -23.839 | -22.688 | -26.845 | -35.403 |
| | High | -25.717 | -20.151 | -39.379 | -26.503 | -34.543 | -22.952 | -40.532 |
| 256QAM | Low | -27.464 | -21.148 | -39.768 | -25.860 | -27.040 | -27.139 | -33.096 |
| | Middle | -26.028 | -21.149 | -39.208 | -23.647 | -25.166 | -26.302 | -36.743 |
| | High | -24.727 | -20.917 | -39.090 | -26.353 | -34.264 | -23.591 | -40.584 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.782 | -26.807 | -38.960 | -23.624 | -27.341 | -26.955 | -43.228 |
| | Middle | -24.447 | -25.774 | -38.994 | -23.540 | -24.356 | -25.302 | -42.852 |
| | High | -23.618 | -25.364 | -38.399 | -25.232 | -34.339 | -23.074 | -40.618 |
| 16QAM | Low | -25.581 | -27.156 | -39.450 | -22.138 | -26.858 | -26.572 | -42.844 |
| | Middle | -22.314 | -26.076 | -39.333 | -23.448 | -24.022 | -25.618 | -42.066 |
| | High | -23.231 | -25.288 | -39.529 | -26.443 | -34.337 | -23.516 | -36.594 |
| 64QAM | Low | -24.762 | -27.003 | -39.185 | -23.404 | -27.356 | -27.150 | -42.459 |
| | Middle | -23.859 | -25.179 | -39.485 | -24.108 | -24.391 | -26.054 | -40.794 |
| | High | -23.663 | -24.887 | -38.405 | -25.737 | -34.574 | -23.490 | -38.986 |
| 256QAM | Low | -25.489 | -26.375 | -38.238 | -23.774 | -26.407 | -27.481 | -41.221 |
| | Middle | -23.426 | -25.129 | -39.406 | -23.909 | -24.129 | -25.091 | -42.273 |
| | High | -23.348 | -25.146 | -38.496 | -25.725 | -34.025 | -23.934 | -39.661 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.457 | -29.323 | -40.336 | -23.998 | -27.218 | -26.324 | -43.189 |
| | Middle | -26.527 | -28.169 | -39.234 | -23.966 | -25.556 | -26.680 | -41.893 |
| | High | -25.444 | -27.091 | -39.066 | -26.829 | -32.383 | -23.597 | -42.477 |
| 16QAM | Low | -27.950 | -28.758 | -39.812 | -24.293 | -26.678 | -27.505 | -42.770 |
| | Middle | -26.880 | -28.071 | -37.481 | -24.817 | -25.361 | -26.169 | -42.336 |
| | High | -24.939 | -26.740 | -39.626 | -26.805 | -31.849 | -23.855 | -42.405 |
| 64QAM | Low | -27.776 | -28.158 | -39.769 | -24.307 | -27.362 | -26.849 | -41.479 |
| | Middle | -26.607 | -28.142 | -37.758 | -24.498 | -24.759 | -25.242 | -42.177 |
| | High | -25.814 | -26.452 | -38.562 | -27.023 | -33.149 | -23.837 | -41.995 |
| 256QAM | Low | -27.322 | -29.361 | -38.822 | -24.472 | -26.904 | -28.678 | -42.974 |
| | Middle | -27.111 | -28.599 | -38.397 | -24.461 | -24.853 | -26.549 | -42.201 |
| | High | -25.744 | -27.549 | -38.923 | -26.605 | -32.315 | -22.897 | -42.557 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -25.906 | -28.148 | -38.437 | -24.876 | -27.713 | -24.443 | -43.027 |
| | Middle | -25.239 | -26.452 | -39.510 | -25.115 | -25.193 | -24.244 | -42.225 |
| | High | -24.227 | -25.346 | -39.003 | -26.753 | -34.696 | -24.248 | -40.895 |
| 16QAM | Low | -26.496 | -26.771 | -39.373 | -24.590 | -27.019 | -23.391 | -43.917 |
| | Middle | -24.958 | -27.104 | -39.524 | -24.669 | -25.325 | -24.481 | -43.186 |
| | High | -23.878 | -26.470 | -39.355 | -26.799 | -33.414 | -24.217 | -35.411 |
| 64QAM | Low | -25.950 | -27.583 | -37.238 | -24.155 | -26.798 | -24.381 | -42.428 |
| | Middle | -25.479 | -26.495 | -38.334 | -24.743 | -25.040 | -24.587 | -43.416 |
| | High | -24.331 | -24.938 | -39.221 | -27.024 | -34.451 | -23.970 | -41.063 |
| 256QAM | Low | -25.649 | -27.013 | -39.895 | -23.116 | -27.132 | -24.458 | -42.336 |
| | Middle | -25.803 | -27.119 | -38.554 | -24.328 | -24.958 | -24.060 | -43.054 |
| | High | -23.824 | -26.115 | -39.560 | -26.914 | -34.719 | -24.277 | -40.738 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -21.187 | -22.088 | -39.250 | -26.168 | -27.909 | -30.514 | -30.827 |
| | Middle | -21.312 | -21.322 | -39.416 | -24.476 | -24.554 | -29.900 | -30.631 |
| | High | -22.752 | -21.988 | -40.210 | -26.377 | -33.588 | -27.879 | -28.822 |
| 16QAM | Low | -24.342 | -23.038 | -39.464 | -26.158 | -27.832 | -30.409 | -29.487 |
| | Middle | -21.871 | -22.987 | -40.040 | -23.611 | -24.943 | -29.678 | -30.084 |
| | High | -24.354 | -21.816 | -39.893 | -26.548 | -33.801 | -28.229 | -30.402 |
| 64QAM | Low | -23.947 | -23.031 | -38.915 | -26.599 | -27.673 | -31.416 | -30.461 |
| | Middle | -21.813 | -21.998 | -38.986 | -24.091 | -24.570 | -29.469 | -30.778 |
| | High | -23.537 | -22.147 | -37.463 | -25.863 | -32.971 | -26.988 | -30.592 |
| 256QAM | Low | -22.384 | -22.099 | -40.311 | -26.307 | -27.378 | -31.622 | -30.000 |
| | Middle | -20.403 | -22.824 | -39.287 | -24.564 | -24.731 | -29.882 | -30.469 |
| | High | -25.724 | -21.953 | -38.611 | -26.545 | -34.161 | -26.997 | -28.842 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -24.589 | -27.781 | -38.981 | -24.787 | -27.345 | -30.895 | -29.236 |
| | Middle | -21.122 | -21.640 | -38.852 | -23.031 | -23.001 | -28.570 | -30.691 |
| | High | -22.809 | -27.598 | -39.758 | -25.624 | -32.612 | -27.384 | -30.415 |
| 16QAM | Low | -23.371 | -26.401 | -40.238 | -24.390 | -27.606 | -30.206 | -30.384 |
| | Middle | -21.338 | -28.314 | -38.889 | -23.157 | -24.145 | -29.342 | -30.718 |
| | High | -21.417 | -27.380 | -40.225 | -25.051 | -32.329 | -27.316 | -28.829 |
| 64QAM | Low | -21.058 | -26.499 | -40.379 | -24.276 | -27.175 | -30.912 | -30.072 |
| | Middle | -21.778 | -23.049 | -40.049 | -23.203 | -23.740 | -27.694 | -31.106 |
| | High | -22.928 | -27.108 | -39.471 | -25.991 | -32.702 | -27.409 | -28.948 |
| 256QAM | Low | -21.205 | -27.070 | -40.069 | -24.183 | -27.229 | -30.714 | -30.589 |
| | Middle | -21.303 | -23.366 | -39.013 | -23.007 | -23.277 | -27.816 | -29.476 |
| | High | -23.071 | -27.325 | -39.676 | -25.773 | -32.975 | -26.758 | -30.528 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -24.718 | -27.837 | -39.639 | -23.937 | -27.495 | -30.966 | -28.414 |
| | Middle | -21.084 | -24.443 | -38.969 | -23.799 | -24.336 | -29.923 | -30.822 |
| | High | -20.360 | -24.383 | -38.907 | -27.282 | -30.204 | -27.922 | -29.334 |
| 16QAM | Low | -23.226 | -28.612 | -39.319 | -23.914 | -27.320 | -31.285 | -29.645 |
| | Middle | -22.013 | -24.865 | -39.616 | -24.375 | -24.227 | -29.026 | -30.317 |
| | High | -22.799 | -28.364 | -40.352 | -27.552 | -30.704 | -27.736 | -30.692 |
| 64QAM | Low | -21.517 | -25.530 | -39.489 | -24.162 | -27.382 | -31.077 | -30.126 |
| | Middle | -20.213 | -25.325 | -40.126 | -24.641 | -24.802 | -30.812 | -30.512 |
| | High | -24.849 | -29.378 | -39.157 | -27.039 | -30.797 | -28.948 | -30.670 |
| 256QAM | Low | -21.900 | -26.042 | -40.329 | -24.495 | -27.853 | -30.890 | -29.405 |
| | Middle | -22.342 | -26.294 | -39.786 | -24.542 | -24.422 | -30.137 | -28.535 |
| | High | -24.736 | -29.263 | -39.484 | -27.239 | -30.809 | -28.504 | -28.804 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.319 | -27.697 | -39.425 | -25.073 | -27.752 | -31.700 | -29.421 |
| | Middle | -20.760 | -22.089 | -39.705 | -24.256 | -23.549 | -29.597 | -30.902 |
| | High | -22.282 | -26.364 | -38.890 | -27.280 | -34.150 | -27.783 | -29.001 |
| 16QAM | Low | -22.781 | -28.130 | -40.314 | -25.188 | -27.277 | -31.059 | -30.234 |
| | Middle | -21.522 | -25.161 | -38.631 | -23.822 | -24.388 | -29.195 | -31.020 |
| | High | -21.221 | -26.258 | -39.957 | -27.280 | -33.848 | -27.259 | -30.404 |
| 64QAM | Low | -22.655 | -28.367 | -40.027 | -24.230 | -27.961 | -30.160 | -31.413 |
| | Middle | -20.843 | -22.910 | -40.191 | -24.499 | -23.691 | -28.752 | -29.471 |
| | High | -21.004 | -26.106 | -40.162 | -27.332 | -33.862 | -28.293 | -29.916 |
| 256QAM | Low | -24.019 | -28.423 | -40.002 | -24.074 | -27.395 | -30.999 | -30.618 |
| | Middle | -20.736 | -25.000 | -39.491 | -24.012 | -24.111 | -28.940 | -30.679 |
| | High | -21.850 | -27.146 | -39.245 | -26.755 | -33.530 | -28.349 | -28.920 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.306 | -20.553 | -37.390 | -26.411 | -24.988 | -28.747 | -43.480 |
| | Middle | -29.817 | -21.658 | -38.923 | -23.058 | -23.270 | -31.439 | -30.569 |
| | High | -29.480 | -21.400 | -38.591 | -24.553 | -32.377 | -29.699 | -31.127 |
| 16QAM | Low | -27.993 | -20.410 | -36.539 | -26.412 | -25.091 | -29.699 | -42.868 |
| | Middle | -29.223 | -22.336 | -38.832 | -22.750 | -23.305 | -31.816 | -29.703 |
| | High | -28.079 | -20.546 | -36.718 | -24.294 | -31.651 | -30.683 | -29.076 |
| 64QAM | Low | -30.006 | -20.555 | -38.705 | -26.145 | -24.756 | -28.908 | -42.900 |
| | Middle | -30.072 | -21.796 | -37.975 | -23.094 | -23.573 | -31.297 | -29.842 |
| | High | -29.244 | -20.607 | -39.534 | -24.308 | -31.896 | -30.106 | -31.665 |
| 256QAM | Low | -29.798 | -20.648 | -36.853 | -26.752 | -24.323 | -29.142 | -43.733 |
| | Middle | -30.396 | -20.864 | -38.200 | -23.568 | -23.173 | -31.274 | -31.111 |
| | High | -29.832 | -20.605 | -38.677 | -24.448 | -31.410 | -30.661 | -27.593 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.020 | -29.617 | -38.820 | -25.984 | -24.694 | -31.806 | -30.433 |
| | Middle | -27.997 | -29.527 | -37.117 | -22.226 | -23.264 | -30.764 | -30.862 |
| | High | -26.618 | -28.747 | -39.331 | -23.852 | -31.589 | -28.333 | -30.226 |
| 16QAM | Low | -28.939 | -29.701 | -40.010 | -25.199 | -24.980 | -31.380 | -28.514 |
| | Middle | -27.937 | -29.628 | -38.797 | -21.719 | -23.421 | -30.545 | -30.319 |
| | High | -27.365 | -28.129 | -39.063 | -23.629 | -31.035 | -29.242 | -29.335 |
| 64QAM | Low | -28.672 | -30.165 | -38.593 | -24.642 | -25.481 | -31.885 | -31.700 |
| | Middle | -28.403 | -28.995 | -37.903 | -22.010 | -23.227 | -29.975 | -30.496 |
| | High | -27.678 | -28.686 | -38.381 | -24.017 | -31.243 | -29.137 | -30.022 |
| 256QAM | Low | -28.798 | -28.789 | -38.246 | -25.081 | -25.416 | -32.291 | -30.776 |
| | Middle | -28.847 | -29.493 | -38.279 | -22.108 | -23.382 | -29.582 | -30.077 |
| | High | -28.124 | -29.071 | -38.906 | -24.054 | -30.902 | -29.148 | -30.029 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -31.360 | -31.003 | -38.630 | -25.428 | -25.940 | -31.109 | -28.549 |
| | Middle | -30.788 | -31.670 | -39.173 | -23.540 | -23.979 | -31.365 | -30.055 |
| | High | -29.671 | -30.734 | -39.590 | -24.887 | -29.832 | -29.482 | -30.349 |
| 16QAM | Low | -30.359 | -31.296 | -39.146 | -25.655 | -25.281 | -32.233 | -30.906 |
| | Middle | -29.392 | -30.856 | -39.369 | -23.309 | -23.793 | -31.242 | -29.865 |
| | High | -29.154 | -30.676 | -39.650 | -24.592 | -29.983 | -30.093 | -30.873 |
| 64QAM | Low | -30.816 | -31.608 | -38.341 | -25.518 | -25.457 | -32.862 | -30.246 |
| | Middle | -29.880 | -30.460 | -39.363 | -24.188 | -23.887 | -30.832 | -29.829 |
| | High | -30.555 | -30.184 | -40.063 | -24.373 | -29.603 | -29.522 | -30.794 |
| 256QAM | Low | -30.988 | -31.548 | -38.944 | -25.249 | -25.696 | -31.515 | -30.491 |
| | Middle | -29.942 | -31.562 | -39.802 | -24.082 | -23.894 | -31.918 | -30.249 |
| | High | -29.604 | -30.949 | -37.945 | -24.816 | -29.860 | -29.856 | -31.169 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -29.563 | -30.501 | -39.633 | -25.655 | -25.278 | -31.641 | -31.683 |
| | Middle | -29.241 | -30.298 | -39.042 | -23.086 | -22.840 | -31.183 | -29.359 |
| | High | -28.103 | -29.744 | -39.262 | -24.317 | -33.335 | -30.630 | -30.760 |
| 16QAM | Low | -28.556 | -29.919 | -39.381 | -26.301 | -25.476 | -32.281 | -29.377 |
| | Middle | -27.348 | -29.267 | -38.364 | -22.903 | -23.463 | -30.273 | -30.691 |
| | High | -27.134 | -29.818 | -39.086 | -23.883 | -32.765 | -29.994 | -31.110 |
| 64QAM | Low | -30.013 | -30.709 | -38.609 | -26.340 | -25.301 | -30.288 | -30.426 |
| | Middle | -29.260 | -29.995 | -40.013 | -23.447 | -22.643 | -31.790 | -31.090 |
| | High | -28.591 | -29.278 | -38.459 | -24.670 | -33.057 | -30.210 | -29.441 |
| 256QAM | Low | -28.513 | -30.596 | -38.238 | -26.083 | -25.237 | -30.816 | -30.308 |
| | Middle | -29.031 | -29.948 | -38.547 | -23.165 | -22.769 | -30.528 | -31.122 |
| | High | -28.123 | -29.359 | -40.262 | -24.364 | -33.091 | -30.123 | -31.298 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] / Contiguous
Test Result for Output Port 0

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -28.849 | -20.640 | -39.075 | -26.685 | -24.547 | -31.268 | -29.908 |
| | Middle | -23.426 | -21.657 | -39.121 | -22.372 | -23.870 | -30.677 | -30.521 |
| | High | -25.614 | -20.294 | -37.335 | -25.338 | -32.313 | -28.753 | -28.984 |
| 16QAM | Low | -26.450 | -20.450 | -38.574 | -26.067 | -25.046 | -32.376 | -31.049 |
| | Middle | -27.028 | -20.851 | -39.211 | -22.458 | -23.043 | -31.767 | -30.215 |
| | High | -22.300 | -20.733 | -39.350 | -24.148 | -31.801 | -29.979 | -28.915 |
| 64QAM | Low | -29.109 | -20.910 | -37.875 | -26.771 | -24.652 | -32.461 | -30.638 |
| | Middle | -23.994 | -21.436 | -37.954 | -22.963 | -23.735 | -31.990 | -30.530 |
| | High | -22.569 | -20.169 | -38.904 | -24.924 | -31.918 | -30.308 | -31.314 |
| 256QAM | Low | -23.932 | -20.236 | -37.666 | -26.799 | -24.919 | -32.125 | -30.881 |
| | Middle | -24.790 | -21.529 | -38.854 | -22.549 | -23.566 | -32.074 | -30.279 |
| | High | -22.940 | -20.141 | -39.065 | -24.793 | -31.631 | -29.846 | -30.490 |

Test Result for Output Port 1

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -22.492 | -29.216 | -36.743 | -24.847 | -23.305 | -31.465 | -28.574 |
| | Middle | -22.290 | -27.679 | -38.406 | -22.247 | -22.549 | -30.358 | -30.528 |
| | High | -25.601 | -29.139 | -39.659 | -23.185 | -29.197 | -29.833 | -31.057 |
| 16QAM | Low | -24.701 | -30.041 | -38.047 | -25.052 | -23.854 | -30.760 | -30.049 |
| | Middle | -21.285 | -28.278 | -38.693 | -22.136 | -22.450 | -30.460 | -31.370 |
| | High | -25.263 | -29.908 | -37.615 | -22.640 | -30.918 | -29.838 | -29.927 |
| 64QAM | Low | -24.533 | -28.689 | -37.918 | -25.175 | -23.780 | -30.913 | -30.701 |
| | Middle | -20.478 | -29.009 | -38.105 | -22.335 | -22.783 | -31.220 | -30.785 |
| | High | -25.548 | -28.927 | -37.622 | -23.196 | -30.486 | -29.125 | -30.802 |
| 256QAM | Low | -22.465 | -29.345 | -38.672 | -25.134 | -23.803 | -31.992 | -30.144 |
| | Middle | -22.499 | -28.174 | -38.296 | -22.235 | -22.576 | -31.038 | -30.885 |
| | High | -25.064 | -28.629 | -37.812 | -22.959 | -30.800 | -29.095 | -30.717 |

Test Result for Output Port 2

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -23.899 | -31.556 | -38.326 | -25.586 | -25.125 | -31.885 | -30.799 |
| | Middle | -26.011 | -31.635 | -39.294 | -24.121 | -23.443 | -31.360 | -31.648 |
| | High | -25.164 | -31.421 | -39.552 | -24.733 | -29.859 | -29.935 | -28.936 |
| 16QAM | Low | -25.179 | -31.985 | -40.018 | -25.760 | -25.421 | -31.610 | -30.317 |
| | Middle | -27.006 | -31.437 | -39.688 | -23.437 | -24.088 | -31.822 | -29.425 |
| | High | -25.979 | -31.829 | -39.236 | -25.287 | -29.574 | -30.311 | -31.591 |
| 64QAM | Low | -25.092 | -30.652 | -37.731 | -25.450 | -24.516 | -31.658 | -30.270 |
| | Middle | -23.463 | -31.496 | -39.680 | -24.058 | -23.641 | -31.612 | -31.040 |
| | High | -26.381 | -31.354 | -38.233 | -24.983 | -29.685 | -30.902 | -30.918 |
| 256QAM | Low | -24.527 | -32.021 | -39.916 | -25.016 | -24.897 | -32.167 | -30.163 |
| | Middle | -24.496 | -30.734 | -38.553 | -24.030 | -23.521 | -32.126 | -30.612 |
| | High | -27.557 | -31.563 | -39.873 | -25.033 | -29.109 | -30.345 | -28.739 |

Test Result for Output Port 3

| Mod. | Channel | Measured Level (dBm) | | | | | | |
|--------|---------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| QPSK | Low | -26.554 | -30.846 | -38.962 | -25.938 | -24.425 | -32.014 | -29.793 |
| | Middle | -24.131 | -29.272 | -39.519 | -22.878 | -23.625 | -30.923 | -30.337 |
| | High | -24.387 | -29.448 | -38.782 | -24.742 | -32.028 | -29.926 | -30.837 |
| 16QAM | Low | -24.987 | -30.399 | -37.976 | -26.916 | -25.318 | -31.737 | -29.422 |
| | Middle | -24.393 | -30.133 | -38.646 | -23.005 | -23.103 | -31.722 | -30.619 |
| | High | -23.631 | -29.491 | -38.491 | -24.320 | -32.452 | -29.618 | -29.760 |
| 64QAM | Low | -26.102 | -30.702 | -38.864 | -25.821 | -24.419 | -31.900 | -30.550 |
| | Middle | -21.158 | -28.569 | -39.404 | -23.141 | -23.349 | -30.422 | -30.488 |
| | High | -23.338 | -28.139 | -38.246 | -24.625 | -32.641 | -30.135 | -30.341 |
| 256QAM | Low | -26.575 | -30.965 | -38.519 | -26.554 | -24.711 | -32.458 | -30.569 |
| | Middle | -21.266 | -29.035 | -39.093 | -23.368 | -23.333 | -30.640 | -30.382 |
| | High | -25.057 | -29.761 | -37.140 | -24.141 | -32.277 | -29.902 | -31.952 |

Tabular Data of RF Non-Contiguous

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.884 | -22.786 | -39.936 | -27.128 | -28.873 | -29.038 | -30.923 |
| | 16QAM | -26.541 | -22.111 | -39.412 | -26.802 | -28.851 | -28.403 | -30.075 |
| | 64QAM | -27.107 | -22.251 | -39.217 | -27.824 | -28.994 | -28.960 | -30.246 |
| | 256QAM | -27.599 | -22.690 | -39.231 | -28.396 | -28.757 | -28.027 | -29.816 |
| 1 | QPSK | -25.734 | -28.348 | -36.795 | -25.073 | -29.126 | -28.707 | -30.050 |
| | 16QAM | -24.882 | -28.748 | -37.970 | -24.899 | -29.619 | -27.137 | -31.207 |
| | 64QAM | -25.741 | -27.714 | -36.518 | -24.392 | -29.597 | -27.187 | -28.484 |
| | 256QAM | -25.226 | -28.195 | -36.687 | -24.637 | -29.273 | -27.516 | -30.639 |
| 2 | QPSK | -28.024 | -31.429 | -38.184 | -27.171 | -29.658 | -28.672 | -31.298 |
| | 16QAM | -26.973 | -31.774 | -40.221 | -26.705 | -29.564 | -28.266 | -30.349 |
| | 64QAM | -27.684 | -31.143 | -37.779 | -25.864 | -29.934 | -29.852 | -30.217 |
| | 256QAM | -27.229 | -30.698 | -39.745 | -26.662 | -30.082 | -30.046 | -31.222 |
| 3 | QPSK | -27.258 | -29.248 | -37.617 | -26.334 | -28.423 | -28.358 | -30.411 |
| | 16QAM | -25.534 | -29.274 | -37.403 | -27.168 | -28.380 | -29.042 | -28.463 |
| | 64QAM | -26.670 | -29.066 | -37.569 | -26.212 | -28.067 | -28.036 | -29.506 |
| | 256QAM | -26.550 | -29.140 | -37.424 | -27.078 | -28.155 | -28.477 | -29.575 |

B25 LTE 10 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.402 | -22.073 | -37.173 | -29.791 | -26.533 | -27.408 | -31.387 |
| | 16QAM | -24.571 | -22.094 | -37.345 | -30.220 | -26.421 | -29.484 | -29.964 |
| | 64QAM | -25.972 | -21.486 | -36.694 | -29.730 | -26.219 | -28.182 | -29.405 |
| | 256QAM | -25.440 | -21.197 | -36.536 | -29.548 | -26.582 | -28.103 | -30.166 |
| 1 | QPSK | -23.294 | -26.917 | -34.456 | -29.435 | -26.763 | -28.666 | -27.677 |
| | 16QAM | -23.247 | -27.933 | -33.619 | -29.972 | -27.118 | -28.110 | -30.524 |
| | 64QAM | -22.711 | -27.029 | -33.496 | -29.438 | -26.735 | -28.013 | -29.597 |
| | 256QAM | -24.491 | -27.080 | -33.420 | -29.259 | -26.398 | -27.531 | -30.048 |
| 2 | QPSK | -26.985 | -28.892 | -36.160 | -30.507 | -29.291 | -29.241 | -29.840 |
| | 16QAM | -22.931 | -29.718 | -35.164 | -30.778 | -29.589 | -30.320 | -31.329 |
| | 64QAM | -26.845 | -29.188 | -35.752 | -30.847 | -29.441 | -29.423 | -31.244 |
| | 256QAM | -25.444 | -30.215 | -37.103 | -30.506 | -29.173 | -28.298 | -30.809 |
| 3 | QPSK | -25.723 | -28.501 | -35.342 | -30.091 | -26.381 | -27.807 | -30.426 |
| | 16QAM | -23.467 | -27.875 | -34.697 | -29.979 | -26.619 | -28.091 | -30.404 |
| | 64QAM | -25.160 | -28.115 | -34.113 | -30.083 | -26.528 | -28.533 | -30.600 |
| | 256QAM | -24.270 | -28.122 | -35.139 | -29.700 | -26.428 | -26.912 | -31.256 |

B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -22.844 | -22.895 | -36.909 | -30.408 | -26.828 | -28.114 | -30.908 |
| | 16QAM | -25.055 | -22.782 | -37.873 | -29.913 | -26.961 | -29.287 | -30.669 |
| | 64QAM | -21.284 | -22.704 | -37.299 | -30.528 | -26.863 | -29.608 | -31.597 |
| | 256QAM | -20.836 | -22.442 | -37.471 | -30.457 | -26.948 | -29.092 | -30.874 |
| 1 | QPSK | -25.413 | -27.519 | -34.583 | -30.054 | -27.464 | -27.706 | -29.728 |
| | 16QAM | -22.544 | -26.586 | -35.353 | -29.977 | -26.985 | -28.115 | -29.650 |
| | 64QAM | -24.907 | -28.077 | -33.216 | -29.958 | -26.911 | -29.305 | -30.662 |
| | 256QAM | -24.729 | -27.598 | -33.625 | -30.319 | -27.282 | -28.632 | -29.804 |
| 2 | QPSK | -26.641 | -29.786 | -37.685 | -30.521 | -29.916 | -28.406 | -28.534 |
| | 16QAM | -25.024 | -30.887 | -38.327 | -31.367 | -29.592 | -29.118 | -30.295 |
| | 64QAM | -27.171 | -30.177 | -37.085 | -31.353 | -29.458 | -29.133 | -29.728 |
| | 256QAM | -25.125 | -30.768 | -38.327 | -30.853 | -29.107 | -28.502 | -30.857 |
| 3 | QPSK | -26.236 | -28.955 | -35.214 | -29.960 | -26.904 | -28.103 | -30.417 |
| | 16QAM | -23.878 | -28.610 | -36.038 | -30.141 | -26.678 | -27.578 | -30.778 |
| | 64QAM | -26.090 | -27.930 | -34.570 | -29.365 | -26.555 | -29.295 | -30.921 |
| | 256QAM | -25.108 | -28.972 | -33.837 | -29.623 | -26.931 | -28.389 | -30.550 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.156 | -23.801 | -36.738 | -28.500 | -30.029 | -29.894 | -30.402 |
| | 16QAM | -25.865 | -23.522 | -37.551 | -27.911 | -30.124 | -30.607 | -29.634 |
| | 64QAM | -27.912 | -24.169 | -37.619 | -28.024 | -30.001 | -30.769 | -30.619 |
| | 256QAM | -28.633 | -23.539 | -36.534 | -28.693 | -29.825 | -30.537 | -29.437 |
| 1 | QPSK | -22.510 | -27.783 | -34.275 | -27.592 | -29.721 | -29.447 | -29.958 |
| | 16QAM | -23.785 | -27.648 | -32.286 | -27.757 | -29.471 | -28.655 | -30.338 |
| | 64QAM | -21.976 | -27.354 | -34.568 | -27.401 | -29.680 | -29.396 | -29.243 |
| | 256QAM | -23.803 | -27.662 | -32.319 | -27.525 | -29.635 | -29.428 | -28.968 |
| 2 | QPSK | -22.952 | -30.580 | -38.126 | -28.951 | -29.954 | -30.941 | -30.280 |
| | 16QAM | -22.038 | -30.381 | -37.787 | -28.974 | -29.987 | -31.442 | -29.144 |
| | 64QAM | -24.750 | -30.039 | -36.409 | -28.804 | -29.903 | -30.920 | -30.278 |
| | 256QAM | -21.353 | -29.722 | -35.625 | -28.565 | -30.100 | -31.340 | -30.171 |
| 3 | QPSK | -22.991 | -27.932 | -33.830 | -28.488 | -29.312 | -30.485 | -30.066 |
| | 16QAM | -21.794 | -28.216 | -33.594 | -27.963 | -28.912 | -29.353 | -28.401 |
| | 64QAM | -22.906 | -27.290 | -33.943 | -27.784 | -29.225 | -30.003 | -29.579 |
| | 256QAM | -21.017 | -28.293 | -33.722 | -28.268 | -29.294 | -28.213 | -29.936 |

B25 LTE 10 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -24.406 | -22.229 | -37.297 | -29.628 | -27.818 | -29.151 | -29.503 |
| | 16QAM | -21.212 | -22.106 | -37.543 | -30.123 | -27.839 | -29.452 | -30.279 |
| | 64QAM | -26.552 | -22.496 | -36.345 | -29.040 | -27.897 | -29.518 | -30.265 |
| | 256QAM | -24.436 | -21.893 | -36.566 | -28.723 | -27.857 | -28.125 | -29.963 |
| 1 | QPSK | -21.435 | -28.314 | -34.569 | -29.667 | -28.141 | -27.449 | -30.972 |
| | 16QAM | -20.404 | -28.469 | -34.444 | -30.240 | -28.571 | -27.372 | -30.040 |
| | 64QAM | -20.080 | -28.011 | -34.997 | -29.322 | -28.387 | -28.061 | -29.023 |
| | 256QAM | -20.243 | -28.926 | -35.153 | -28.934 | -27.906 | -27.841 | -29.650 |
| 2 | QPSK | -24.467 | -31.036 | -37.285 | -30.645 | -28.376 | -28.806 | -30.244 |
| | 16QAM | -24.586 | -31.491 | -38.443 | -30.275 | -28.666 | -28.574 | -28.311 |
| | 64QAM | -24.205 | -30.441 | -38.053 | -30.278 | -29.095 | -29.524 | -30.523 |
| | 256QAM | -24.681 | -29.675 | -36.924 | -30.896 | -28.886 | -28.802 | -30.041 |
| 3 | QPSK | -21.523 | -29.301 | -34.444 | -29.042 | -27.261 | -29.085 | -29.770 |
| | 16QAM | -20.448 | -28.833 | -35.309 | -29.436 | -27.224 | -27.810 | -29.499 |
| | 64QAM | -21.033 | -29.455 | -36.060 | -29.369 | -27.276 | -28.058 | -31.688 |
| | 256QAM | -20.369 | -29.364 | -34.841 | -28.954 | -27.288 | -28.109 | -29.693 |

B25 LTE 15 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -29.390 | -22.454 | -36.680 | -28.979 | -26.619 | -30.649 | -31.324 |
| | 16QAM | -27.686 | -21.572 | -36.073 | -28.937 | -26.950 | -28.372 | -28.171 |
| | 64QAM | -29.247 | -21.231 | -36.182 | -29.370 | -26.810 | -30.763 | -30.609 |
| | 256QAM | -30.552 | -22.160 | -37.173 | -29.406 | -27.387 | -31.133 | -30.193 |
| 1 | QPSK | -27.870 | -27.258 | -32.571 | -28.573 | -26.991 | -29.152 | -31.111 |
| | 16QAM | -25.781 | -26.962 | -33.612 | -28.567 | -26.824 | -28.968 | -30.958 |
| | 64QAM | -26.943 | -27.979 | -34.109 | -28.355 | -26.958 | -28.584 | -31.153 |
| | 256QAM | -27.231 | -28.113 | -34.321 | -28.544 | -26.461 | -29.179 | -29.031 |
| 2 | QPSK | -29.578 | -30.563 | -36.142 | -29.804 | -29.625 | -30.095 | -29.208 |
| | 16QAM | -28.121 | -30.889 | -36.050 | -29.948 | -29.203 | -29.961 | -30.887 |
| | 64QAM | -30.183 | -30.209 | -36.586 | -29.834 | -29.514 | -30.636 | -29.430 |
| | 256QAM | -28.167 | -30.708 | -36.510 | -29.484 | -29.381 | -28.920 | -30.280 |
| 3 | QPSK | -27.802 | -27.977 | -34.278 | -29.415 | -26.919 | -30.366 | -29.131 |
| | 16QAM | -27.221 | -28.266 | -33.758 | -29.330 | -26.372 | -30.026 | -28.522 |
| | 64QAM | -27.059 | -28.563 | -33.548 | -28.813 | -26.617 | -29.012 | -30.980 |
| | 256QAM | -27.678 | -28.931 | -34.325 | -29.097 | -26.976 | -28.993 | -30.299 |

B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -29.009 | -21.851 | -36.239 | -29.198 | -27.511 | -30.353 | -29.873 |
| | 16QAM | -29.077 | -21.823 | -36.045 | -29.143 | -27.710 | -30.680 | -28.731 |
| | 64QAM | -29.466 | -21.599 | -35.962 | -29.133 | -27.594 | -30.932 | -29.798 |
| | 256QAM | -29.266 | -22.122 | -35.934 | -29.267 | -27.481 | -31.069 | -31.130 |
| 1 | QPSK | -28.047 | -28.274 | -33.295 | -28.343 | -27.032 | -30.794 | -30.381 |
| | 16QAM | -27.437 | -28.155 | -33.592 | -28.341 | -26.976 | -30.027 | -30.053 |
| | 64QAM | -26.221 | -28.930 | -32.691 | -29.093 | -26.762 | -30.695 | -30.003 |
| | 256QAM | -27.831 | -29.190 | -33.808 | -28.594 | -27.199 | -30.652 | -30.691 |
| 2 | QPSK | -29.908 | -30.280 | -36.088 | -29.404 | -29.495 | -31.863 | -29.993 |
| | 16QAM | -28.984 | -30.620 | -35.791 | -29.562 | -29.345 | -30.915 | -28.634 |
| | 64QAM | -29.768 | -31.899 | -36.569 | -29.878 | -29.620 | -30.398 | -30.726 |
| | 256QAM | -30.106 | -30.623 | -35.775 | -29.221 | -29.431 | -30.967 | -31.112 |
| 3 | QPSK | -27.621 | -29.304 | -34.325 | -28.994 | -27.409 | -30.657 | -28.899 |
| | 16QAM | -27.577 | -28.681 | -33.021 | -29.039 | -27.992 | -31.271 | -30.150 |
| | 64QAM | -27.371 | -29.112 | -35.442 | -29.064 | -27.290 | -30.039 | -30.180 |
| | 256QAM | -28.043 | -29.174 | -33.818 | -29.351 | -27.356 | -30.379 | -30.939 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|---------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------------------|----------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.193 | -22.097 | -36.471 | -29.459 | -27.585 | -31.396 | -30.521 |
| | 16QAM | -28.180 | -21.694 | -36.017 | -29.631 | -27.323 | -30.833 | -31.136 |
| | 64QAM | -25.963 | -21.398 | -35.218 | -29.259 | -27.473 | -30.635 | -29.966 |
| | 256QAM | -28.871 | -22.039 | -35.186 | -29.394 | -27.719 | -30.341 | -29.585 |
| 1 | QPSK | -24.882 | -29.051 | -34.763 | -28.734 | -26.905 | -30.394 | -28.708 |
| | 16QAM | -23.436 | -28.149 | -34.623 | -29.321 | -27.491 | -30.197 | -30.384 |
| | 64QAM | -25.905 | -28.934 | -33.889 | -29.021 | -27.079 | -29.755 | -31.363 |
| | 256QAM | -27.562 | -29.213 | -33.872 | -28.911 | -27.283 | -29.837 | -29.335 |
| 2 | QPSK | -26.187 | -31.405 | -36.039 | -29.768 | -29.607 | -31.421 | -31.075 |
| | 16QAM | -28.084 | -31.441 | -36.828 | -29.979 | -29.763 | -30.266 | -29.402 |
| | 64QAM | -26.809 | -31.464 | -36.295 | -29.577 | -29.619 | -30.862 | -30.425 |
| | 256QAM | -25.691 | -31.515 | -35.725 | -29.641 | -29.490 | -30.207 | -31.591 |
| 3 | QPSK | -25.423 | -29.616 | -33.035 | -29.480 | -27.450 | -30.831 | -29.810 |
| | 16QAM | -26.992 | -30.197 | -35.664 | -29.397 | -27.296 | -29.571 | -31.011 |
| | 64QAM | -26.415 | -29.136 | -33.733 | -29.354 | -27.503 | -31.307 | -29.301 |
| | 256QAM | -25.859 | -30.052 | -34.545 | -29.639 | -27.306 | -30.602 | -29.182 |

B25 LTE 20 MHz & NB-IoT 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge - 100 MHz | Low Edge - 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.184 | -21.222 | -34.860 | -30.102 | -28.274 | -30.820 | -30.400 |
| | 16QAM | -26.327 | -21.150 | -37.971 | -29.670 | -28.069 | -31.135 | -28.073 |
| | 64QAM | -26.259 | -21.774 | -36.918 | -29.846 | -27.977 | -30.923 | -29.073 |
| | 256QAM | -26.602 | -21.888 | -36.507 | -30.048 | -27.926 | -30.942 | -30.104 |
| 1 | QPSK | -21.027 | -29.540 | -34.056 | -29.606 | -28.035 | -29.783 | -31.119 |
| | 16QAM | -25.160 | -29.945 | -34.670 | -29.510 | -28.477 | -30.812 | -29.583 |
| | 64QAM | -23.644 | -29.823 | -33.447 | -29.514 | -28.189 | -31.074 | -28.474 |
| | 256QAM | -25.158 | -29.069 | -34.149 | -29.436 | -28.428 | -31.551 | -29.729 |
| 2 | QPSK | -27.646 | -32.489 | -36.800 | -30.349 | -30.176 | -31.647 | -30.165 |
| | 16QAM | -26.330 | -31.768 | -37.562 | -30.111 | -30.819 | -32.765 | -31.237 |
| | 64QAM | -25.740 | -31.095 | -36.623 | -30.258 | -30.082 | -31.205 | -31.181 |
| | 256QAM | -25.983 | -32.187 | -36.282 | -30.469 | -30.535 | -31.223 | -30.076 |
| 3 | QPSK | -23.561 | -30.220 | -35.826 | -29.805 | -27.791 | -31.074 | -29.214 |
| | 16QAM | -21.368 | -30.769 | -34.673 | -29.856 | -27.861 | -30.779 | -29.932 |
| | 64QAM | -22.780 | -30.486 | -35.783 | -29.979 | -28.018 | -30.713 | -30.563 |
| | 256QAM | -24.553 | -29.235 | -35.348 | -29.952 | -28.124 | -30.967 | -29.605 |

B66 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -21.842 | -25.456 | -33.865 | -26.178 | -24.461 | -30.898 | -28.536 |
| | 16QAM | -21.351 | -24.324 | -34.098 | -26.412 | -25.092 | -31.911 | -29.502 |
| | 64QAM | -20.674 | -23.100 | -34.348 | -26.225 | -24.818 | -31.405 | -29.173 |
| | 256QAM | -21.800 | -24.536 | -34.061 | -26.131 | -25.079 | -31.313 | -28.064 |
| 1 | QPSK | -22.546 | -26.893 | -34.493 | -25.130 | -24.468 | -31.806 | -28.760 |
| | 16QAM | -21.776 | -25.051 | -34.255 | -25.102 | -24.521 | -30.560 | -28.208 |
| | 64QAM | -21.184 | -26.825 | -34.504 | -25.333 | -24.524 | -31.870 | -28.892 |
| | 256QAM | -20.133 | -25.823 | -33.894 | -25.303 | -25.262 | -31.648 | -28.593 |
| 2 | QPSK | -21.439 | -27.279 | -34.528 | -25.552 | -25.171 | -31.677 | -28.511 |
| | 16QAM | -21.307 | -25.809 | -34.800 | -25.197 | -25.119 | -31.661 | -28.791 |
| | 64QAM | -20.435 | -27.658 | -34.754 | -25.545 | -26.158 | -30.819 | -28.018 |
| | 256QAM | -22.699 | -27.189 | -34.738 | -25.333 | -25.927 | -30.485 | -28.365 |
| 3 | QPSK | -19.807 | -25.273 | -34.479 | -26.895 | -24.167 | -32.083 | -27.850 |
| | 16QAM | -21.670 | -25.554 | -34.299 | -26.814 | -25.219 | -30.828 | -28.346 |
| | 64QAM | -20.514 | -26.838 | -34.544 | -26.677 | -25.345 | -29.813 | -28.446 |
| | 256QAM | -21.872 | -26.591 | -34.888 | -26.928 | -25.524 | -31.341 | -28.922 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -21.151 | -24.815 | -34.168 | -24.973 | -27.083 | -31.214 | -28.173 |
| | 16QAM | -21.773 | -24.694 | -34.696 | -25.371 | -27.196 | -32.025 | -28.412 |
| | 64QAM | -20.918 | -25.541 | -34.322 | -24.986 | -27.226 | -31.139 | -28.320 |
| | 256QAM | -20.408 | -24.961 | -34.409 | -25.225 | -27.442 | -31.603 | -28.215 |
| 1 | QPSK | -20.723 | -25.785 | -34.527 | -24.906 | -27.403 | -30.976 | -28.755 |
| | 16QAM | -21.570 | -25.936 | -34.372 | -24.223 | -27.429 | -31.537 | -28.600 |
| | 64QAM | -20.841 | -25.760 | -34.505 | -24.898 | -27.149 | -31.170 | -28.589 |
| | 256QAM | -20.765 | -26.054 | -34.820 | -24.625 | -27.232 | -29.966 | -27.913 |
| 2 | QPSK | -21.152 | -27.611 | -33.942 | -25.506 | -27.129 | -30.406 | -28.897 |
| | 16QAM | -20.988 | -26.379 | -33.805 | -25.434 | -27.530 | -31.404 | -28.353 |
| | 64QAM | -20.571 | -27.260 | -33.915 | -25.546 | -27.450 | -31.398 | -28.642 |
| | 256QAM | -20.479 | -26.664 | -34.036 | -25.623 | -27.399 | -30.862 | -28.613 |
| 3 | QPSK | -20.641 | -26.802 | -34.143 | -25.318 | -27.377 | -30.856 | -28.732 |
| | 16QAM | -20.948 | -26.288 | -34.583 | -25.506 | -27.375 | -31.494 | -28.369 |
| | 64QAM | -21.998 | -26.957 | -34.180 | -25.604 | -27.181 | -30.961 | -29.214 |
| | 256QAM | -20.908 | -26.481 | -33.309 | -25.871 | -27.427 | -31.403 | -28.513 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -20.059 | -23.788 | -34.304 | -24.077 | -26.141 | -30.581 | -28.291 |
| | 16QAM | -21.393 | -23.981 | -34.539 | -24.516 | -26.226 | -30.613 | -28.159 |
| | 64QAM | -21.552 | -23.795 | -33.781 | -23.784 | -26.208 | -30.733 | -28.357 |
| | 256QAM | -20.900 | -23.847 | -33.913 | -23.870 | -25.936 | -30.417 | -28.761 |
| 1 | QPSK | -20.971 | -25.317 | -34.257 | -23.794 | -26.443 | -30.783 | -28.379 |
| | 16QAM | -21.814 | -25.005 | -34.037 | -23.081 | -26.551 | -30.743 | -28.625 |
| | 64QAM | -20.736 | -24.704 | -33.489 | -23.020 | -26.556 | -30.520 | -28.589 |
| | 256QAM | -20.599 | -24.881 | -34.039 | -23.601 | -26.026 | -31.290 | -28.331 |
| 2 | QPSK | -21.029 | -25.584 | -33.602 | -23.167 | -26.934 | -30.841 | -28.092 |
| | 16QAM | -22.350 | -25.640 | -33.528 | -23.851 | -26.824 | -30.720 | -28.674 |
| | 64QAM | -21.447 | -25.047 | -33.326 | -23.912 | -27.009 | -30.671 | -28.200 |
| | 256QAM | -22.177 | -26.198 | -33.494 | -23.803 | -26.701 | -30.907 | -28.001 |
| 3 | QPSK | -21.101 | -25.129 | -34.155 | -24.298 | -25.962 | -31.004 | -28.246 |
| | 16QAM | -20.516 | -23.352 | -34.664 | -24.552 | -25.700 | -30.689 | -28.259 |
| | 64QAM | -20.865 | -24.782 | -34.499 | -24.408 | -26.009 | -30.012 | -28.751 |
| | 256QAM | -22.095 | -25.062 | -34.366 | -24.618 | -25.991 | -31.116 | -28.148 |

B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -21.568 | -24.105 | -34.700 | -23.516 | -26.353 | -31.156 | -28.908 |
| | 16QAM | -21.873 | -23.836 | -34.378 | -23.742 | -26.589 | -31.182 | -28.741 |
| | 64QAM | -20.834 | -24.432 | -34.395 | -23.491 | -26.354 | -30.181 | -28.137 |
| | 256QAM | -20.970 | -24.922 | -34.298 | -23.724 | -26.343 | -30.566 | -27.859 |
| 1 | QPSK | -20.008 | -24.737 | -34.436 | -23.013 | -26.642 | -31.129 | -28.793 |
| | 16QAM | -20.058 | -24.794 | -34.911 | -23.729 | -26.534 | -31.196 | -28.903 |
| | 64QAM | -20.650 | -24.629 | -34.449 | -23.139 | -26.677 | -31.738 | -28.293 |
| | 256QAM | -20.836 | -24.814 | -34.997 | -23.067 | -26.695 | -31.613 | -27.570 |
| 2 | QPSK | -20.925 | -27.197 | -34.151 | -22.547 | -26.985 | -30.741 | -28.115 |
| | 16QAM | -20.972 | -26.626 | -33.329 | -23.599 | -27.074 | -31.032 | -28.478 |
| | 64QAM | -21.330 | -25.956 | -34.212 | -22.687 | -26.956 | -30.944 | -29.018 |
| | 256QAM | -20.702 | -25.601 | -34.197 | -22.612 | -27.108 | -30.037 | -27.092 |
| 3 | QPSK | -21.047 | -26.148 | -34.226 | -24.687 | -26.022 | -30.893 | -28.785 |
| | 16QAM | -20.888 | -26.021 | -34.387 | -24.672 | -25.985 | -31.268 | -28.231 |
| | 64QAM | -20.243 | -25.251 | -33.850 | -23.902 | -25.973 | -30.988 | -28.601 |
| | 256QAM | -20.559 | -25.560 | -34.084 | -24.225 | -25.884 | -29.930 | -28.269 |

B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -20.759 | -24.063 | -33.682 | -24.757 | -27.069 | -29.780 | -28.245 |
| | 16QAM | -20.924 | -23.749 | -32.430 | -24.777 | -26.756 | -30.537 | -27.993 |
| | 64QAM | -22.356 | -24.074 | -33.071 | -24.672 | -26.861 | -30.308 | -27.477 |
| | 256QAM | -21.570 | -22.673 | -33.321 | -24.898 | -26.642 | -29.491 | -28.954 |
| 1 | QPSK | -22.037 | -23.796 | -34.180 | -24.143 | -26.723 | -30.371 | -27.948 |
| | 16QAM | -21.615 | -25.094 | -34.146 | -24.226 | -26.907 | -30.540 | -29.171 |
| | 64QAM | -21.405 | -24.545 | -33.164 | -24.054 | -26.594 | -30.441 | -28.514 |
| | 256QAM | -20.275 | -22.830 | -33.761 | -24.197 | -26.653 | -30.462 | -28.642 |
| 2 | QPSK | -21.304 | -25.809 | -32.234 | -24.572 | -26.874 | -30.495 | -28.450 |
| | 16QAM | -20.242 | -25.879 | -33.998 | -24.496 | -26.537 | -30.730 | -28.617 |
| | 64QAM | -21.094 | -26.260 | -33.130 | -24.554 | -26.891 | -30.176 | -28.488 |
| | 256QAM | -22.103 | -24.332 | -33.933 | -24.467 | -26.685 | -30.607 | -28.712 |
| 3 | QPSK | -20.971 | -24.247 | -33.829 | -25.064 | -26.220 | -29.821 | -28.923 |
| | 16QAM | -22.389 | -23.319 | -33.236 | -24.788 | -25.974 | -30.402 | -28.566 |
| | 64QAM | -19.901 | -23.764 | -33.041 | -25.027 | -25.896 | -30.672 | -28.874 |
| | 256QAM | -22.046 | -24.757 | -34.258 | -24.906 | -25.750 | -29.591 | -28.570 |

B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -20.879 | -23.828 | -32.239 | -25.218 | -26.771 | -29.772 | -28.054 |
| | 16QAM | -20.298 | -24.950 | -33.353 | -25.512 | -26.916 | -29.756 | -28.695 |
| | 64QAM | -21.132 | -24.289 | -33.731 | -25.165 | -26.839 | -30.244 | -28.674 |
| | 256QAM | -22.035 | -24.196 | -33.701 | -25.537 | -26.599 | -30.468 | -27.258 |
| 1 | QPSK | -20.135 | -23.393 | -34.071 | -25.008 | -26.560 | -29.993 | -28.762 |
| | 16QAM | -21.395 | -25.052 | -33.582 | -24.571 | -26.898 | -30.372 | -28.327 |
| | 64QAM | -20.776 | -23.377 | -34.145 | -24.428 | -26.907 | -30.081 | -28.388 |
| | 256QAM | -20.882 | -25.188 | -33.816 | -24.530 | -26.684 | -29.710 | -28.173 |
| 2 | QPSK | -20.593 | -25.792 | -33.018 | -24.505 | -26.841 | -30.760 | -28.241 |
| | 16QAM | -20.242 | -25.406 | -33.766 | -24.910 | -26.547 | -30.388 | -28.830 |
| | 64QAM | -20.567 | -24.250 | -33.175 | -24.336 | -26.546 | -29.364 | -28.459 |
| | 256QAM | -21.858 | -25.681 | -32.756 | -24.391 | -26.851 | -30.429 | -28.101 |
| 3 | QPSK | -21.803 | -25.212 | -34.381 | -25.892 | -25.449 | -30.801 | -28.317 |
| | 16QAM | -20.320 | -23.741 | -34.610 | -25.727 | -25.758 | -30.652 | -28.505 |
| | 64QAM | -20.617 | -24.799 | -34.365 | -25.498 | -25.581 | -29.122 | -28.136 |
| | 256QAM | -21.133 | -24.845 | -33.116 | -25.731 | -26.049 | -31.087 | -27.763 |

B66 LTE 10 MHz & NB-IoT 1 Carrier + B66 LTE 10 MHz & NB-IoT 1 Carrier [2 Carrier] / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -21.654 | -25.147 | -34.039 | -25.582 | -26.977 | -30.157 | -28.183 |
| | 16QAM | -21.041 | -23.417 | -32.148 | -25.655 | -25.960 | -30.317 | -28.966 |
| | 64QAM | -20.096 | -24.389 | -32.729 | -25.908 | -25.803 | -30.039 | -28.523 |
| | 256QAM | -21.201 | -23.915 | -33.345 | -25.701 | -25.567 | -30.501 | -28.642 |
| 1 | QPSK | -21.366 | -24.070 | -34.455 | -24.929 | -26.947 | -30.444 | -28.678 |
| | 16QAM | -20.195 | -24.889 | -34.201 | -25.064 | -26.313 | -30.145 | -27.482 |
| | 64QAM | -20.217 | -25.314 | -33.919 | -25.055 | -25.006 | -30.428 | -28.164 |
| | 256QAM | -20.355 | -26.142 | -33.536 | -25.020 | -26.864 | -30.711 | -27.943 |
| 2 | QPSK | -20.287 | -26.214 | -34.424 | -24.615 | -26.117 | -30.145 | -28.173 |
| | 16QAM | -20.120 | -25.300 | -33.977 | -25.053 | -24.338 | -30.944 | -28.263 |
| | 64QAM | -20.586 | -25.518 | -33.968 | -25.086 | -25.870 | -30.871 | -28.501 |
| | 256QAM | -21.324 | -25.308 | -34.002 | -24.940 | -25.094 | -30.416 | -28.704 |
| 3 | QPSK | -20.009 | -25.402 | -32.753 | -26.113 | -24.185 | -30.962 | -28.579 |
| | 16QAM | -20.196 | -24.387 | -33.773 | -25.494 | -26.144 | -30.834 | -28.153 |
| | 64QAM | -20.078 | -25.550 | -33.602 | -25.918 | -26.284 | -29.558 | -28.020 |
| | 256QAM | -19.943 | -25.352 | -34.119 | -26.038 | -26.435 | -30.533 | -28.451 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.980 | -20.615 | -37.716 | -25.604 | -28.097 | -28.154 | -29.855 |
| | 16QAM | -25.195 | -21.390 | -35.764 | -25.889 | -28.161 | -28.194 | -31.313 |
| | 64QAM | -25.621 | -21.486 | -38.492 | -25.621 | -27.591 | -27.869 | -28.994 |
| | 256QAM | -25.389 | -20.679 | -37.860 | -26.123 | -27.413 | -27.986 | -30.463 |
| 1 | QPSK | -24.546 | -26.774 | -36.777 | -23.345 | -28.374 | -26.873 | -31.094 |
| | 16QAM | -23.699 | -26.905 | -36.404 | -22.612 | -27.890 | -27.562 | -29.026 |
| | 64QAM | -24.268 | -27.677 | -34.426 | -22.973 | -28.257 | -27.521 | -30.298 |
| | 256QAM | -23.137 | -27.236 | -37.857 | -23.184 | -27.612 | -26.668 | -29.691 |
| 2 | QPSK | -25.373 | -29.275 | -37.607 | -26.276 | -30.063 | -28.017 | -30.509 |
| | 16QAM | -24.894 | -29.765 | -39.170 | -25.934 | -30.597 | -28.856 | -31.049 |
| | 64QAM | -25.017 | -30.156 | -39.141 | -26.149 | -30.722 | -28.255 | -30.568 |
| | 256QAM | -25.898 | -30.252 | -37.359 | -26.072 | -30.659 | -29.083 | -30.739 |
| 3 | QPSK | -25.092 | -28.050 | -37.208 | -25.478 | -28.313 | -28.311 | -28.860 |
| | 16QAM | -24.419 | -28.631 | -36.906 | -25.663 | -27.873 | -28.543 | -29.903 |
| | 64QAM | -24.908 | -28.077 | -37.333 | -26.055 | -27.741 | -27.945 | -29.664 |
| | 256QAM | -24.959 | -28.431 | -37.177 | -25.766 | -27.577 | -27.743 | -30.832 |

B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.720 | -21.794 | -38.106 | -30.010 | -27.312 | -31.335 | -30.597 |
| | 16QAM | -26.593 | -21.390 | -39.430 | -29.862 | -27.292 | -31.463 | -29.900 |
| | 64QAM | -27.760 | -22.351 | -38.332 | -30.081 | -27.401 | -31.444 | -30.932 |
| | 256QAM | -27.366 | -22.067 | -36.459 | -29.867 | -27.163 | -31.123 | -30.051 |
| 1 | QPSK | -25.397 | -27.970 | -34.402 | -29.260 | -26.691 | -31.053 | -29.557 |
| | 16QAM | -25.182 | -28.314 | -36.070 | -29.035 | -27.000 | -31.310 | -29.474 |
| | 64QAM | -23.892 | -28.397 | -36.649 | -29.191 | -26.795 | -30.713 | -28.690 |
| | 256QAM | -25.286 | -27.622 | -35.089 | -29.154 | -27.228 | -30.106 | -31.479 |
| 2 | QPSK | -27.837 | -31.305 | -37.884 | -29.922 | -28.128 | -32.012 | -30.549 |
| | 16QAM | -27.343 | -31.500 | -38.071 | -29.422 | -28.785 | -31.279 | -29.940 |
| | 64QAM | -27.411 | -31.125 | -36.673 | -29.720 | -28.542 | -32.207 | -26.174 |
| | 256QAM | -27.764 | -31.058 | -39.022 | -29.683 | -28.642 | -30.585 | -29.643 |
| 3 | QPSK | -25.892 | -28.880 | -37.415 | -29.740 | -27.427 | -31.055 | -30.339 |
| | 16QAM | -26.131 | -29.150 | -36.294 | -29.398 | -27.874 | -31.658 | -29.448 |
| | 64QAM | -25.909 | -28.389 | -37.801 | -29.611 | -27.434 | -31.458 | -29.763 |
| | 256QAM | -26.144 | -28.914 | -37.264 | -29.663 | -27.615 | -30.989 | -29.947 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -23.802 | -21.707 | -38.085 | -26.646 | -27.774 | -28.593 | -28.622 |
| | 16QAM | -22.483 | -21.227 | -38.267 | -26.278 | -28.226 | -28.284 | -30.006 |
| | 64QAM | -24.765 | -20.852 | -37.533 | -26.450 | -28.312 | -28.474 | -30.033 |
| | 256QAM | -25.683 | -22.422 | -37.775 | -26.175 | -27.858 | -28.894 | -29.720 |
| 1 | QPSK | -20.072 | -24.981 | -36.142 | -23.551 | -28.449 | -28.975 | -31.077 |
| | 16QAM | -19.977 | -23.364 | -37.531 | -23.604 | -28.522 | -28.035 | -29.400 |
| | 64QAM | -20.111 | -23.653 | -35.761 | -23.466 | -28.034 | -28.048 | -28.010 |
| | 256QAM | -20.372 | -24.465 | -35.588 | -23.383 | -28.662 | -27.263 | -30.692 |
| 2 | QPSK | -20.337 | -27.080 | -38.579 | -25.877 | -30.746 | -28.962 | -30.665 |
| | 16QAM | -20.051 | -25.071 | -38.210 | -25.962 | -30.458 | -29.371 | -30.054 |
| | 64QAM | -21.087 | -26.693 | -37.913 | -26.270 | -30.298 | -28.716 | -28.910 |
| | 256QAM | -20.106 | -21.626 | -37.964 | -26.555 | -30.492 | -28.651 | -31.475 |
| 3 | QPSK | -19.874 | -22.899 | -37.209 | -26.646 | -28.180 | -27.468 | -31.525 |
| | 16QAM | -22.290 | -23.380 | -37.639 | -26.361 | -28.067 | -28.988 | -30.324 |
| | 64QAM | -20.360 | -22.881 | -38.180 | -26.288 | -27.973 | -28.410 | -31.124 |
| | 256QAM | -20.528 | -22.460 | -36.045 | -26.144 | -27.946 | -28.668 | -28.873 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -22.788 | -24.279 | -36.062 | -25.451 | -27.173 | -29.168 | -30.196 |
| | 16QAM | -24.402 | -23.307 | -36.483 | -25.114 | -27.494 | -28.733 | -28.091 |
| | 64QAM | -25.415 | -23.383 | -38.386 | -26.185 | -27.574 | -29.225 | -30.897 |
| | 256QAM | -23.895 | -23.074 | -37.013 | -25.811 | -27.689 | -28.541 | -30.853 |
| 1 | QPSK | -23.023 | -27.926 | -34.772 | -21.581 | -29.118 | -28.443 | -30.420 |
| | 16QAM | -22.066 | -26.491 | -32.006 | -21.402 | -28.723 | -27.723 | -30.233 |
| | 64QAM | -21.398 | -28.490 | -32.525 | -20.855 | -29.079 | -27.847 | -28.314 |
| | 256QAM | -21.738 | -27.351 | -33.939 | -21.671 | -28.997 | -27.630 | -28.939 |
| 2 | QPSK | -22.606 | -28.746 | -38.387 | -25.780 | -29.879 | -30.034 | -30.155 |
| | 16QAM | -23.977 | -30.484 | -39.450 | -23.642 | -30.087 | -30.304 | -30.635 |
| | 64QAM | -20.552 | -29.774 | -38.980 | -25.440 | -29.955 | -30.325 | -29.035 |
| | 256QAM | -24.521 | -30.437 | -37.876 | -24.916 | -29.443 | -29.107 | -29.022 |
| 3 | QPSK | -21.152 | -26.766 | -34.851 | -24.594 | -27.312 | -28.083 | -30.104 |
| | 16QAM | -22.566 | -27.535 | -35.340 | -22.919 | -27.106 | -28.038 | -30.996 |
| | 64QAM | -21.907 | -28.307 | -35.506 | -24.175 | -26.968 | -29.381 | -31.070 |
| | 256QAM | -21.688 | -26.847 | -35.423 | -24.960 | -27.291 | -27.745 | -29.922 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge - 100 MHz | Low Edge - 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -29.591 | -19.807 | -38.928 | -28.718 | -30.413 | -29.630 | -32.282 |
| | 16QAM | -28.655 | -19.801 | -38.804 | -28.509 | -30.648 | -30.516 | -32.759 |
| | 64QAM | -29.796 | -20.042 | -38.121 | -29.582 | -30.755 | -30.715 | -33.338 |
| | 256QAM | -29.654 | -20.481 | -38.536 | -29.049 | -30.687 | -29.384 | -31.506 |
| 1 | QPSK | -28.139 | -27.771 | -39.440 | -25.846 | -29.453 | -29.000 | -30.726 |
| | 16QAM | -25.605 | -28.452 | -38.331 | -26.482 | -30.082 | -30.433 | -31.333 |
| | 64QAM | -27.901 | -27.573 | -38.495 | -26.304 | -29.525 | -30.154 | -29.403 |
| | 256QAM | -27.778 | -28.112 | -38.226 | -24.895 | -29.135 | -29.931 | -31.576 |
| 2 | QPSK | -30.462 | -29.949 | -39.432 | -27.702 | -29.170 | -30.621 | -30.160 |
| | 16QAM | -29.477 | -29.791 | -38.941 | -27.618 | -29.006 | -30.160 | -28.381 |
| | 64QAM | -30.498 | -30.037 | -40.237 | -27.675 | -28.178 | -30.167 | -29.460 |
| | 256QAM | -29.945 | -30.268 | -39.642 | -27.750 | -28.633 | -30.226 | -30.967 |
| 3 | QPSK | -27.923 | -28.962 | -38.782 | -26.724 | -31.156 | -30.127 | -30.296 |
| | 16QAM | -27.246 | -27.622 | -38.852 | -27.292 | -31.154 | -29.735 | -30.355 |
| | 64QAM | -28.209 | -28.510 | -39.212 | -28.058 | -30.766 | -29.982 | -27.641 |
| | 256QAM | -28.554 | -28.845 | -39.475 | -27.585 | -31.174 | -29.556 | -30.493 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -29.668 | -20.569 | -36.331 | -28.333 | -28.685 | -31.911 | -30.425 |
| | 16QAM | -29.541 | -21.486 | -35.849 | -27.448 | -28.260 | -30.559 | -30.616 |
| | 64QAM | -30.362 | -20.255 | -35.669 | -27.724 | -28.766 | -30.526 | -31.289 |
| | 256QAM | -30.114 | -21.207 | -35.380 | -27.148 | -28.308 | -31.511 | -31.225 |
| 1 | QPSK | -27.918 | -28.305 | -34.226 | -24.478 | -27.949 | -30.420 | -29.637 |
| | 16QAM | -25.765 | -27.973 | -34.375 | -24.395 | -27.989 | -31.540 | -31.027 |
| | 64QAM | -28.280 | -27.636 | -33.824 | -24.111 | -27.721 | -30.903 | -30.254 |
| | 256QAM | -28.200 | -28.833 | -34.011 | -23.389 | -27.308 | -31.570 | -30.463 |
| 2 | QPSK | -30.230 | -29.320 | -36.490 | -26.694 | -29.507 | -29.929 | -31.052 |
| | 16QAM | -29.515 | -30.475 | -35.459 | -25.890 | -29.232 | -31.749 | -30.682 |
| | 64QAM | -30.023 | -30.463 | -36.132 | -26.275 | -29.191 | -31.171 | -30.364 |
| | 256QAM | -29.914 | -30.052 | -35.389 | -25.948 | -29.731 | -31.500 | -31.209 |
| 3 | QPSK | -27.586 | -29.529 | -35.535 | -27.571 | -28.222 | -29.982 | -29.208 |
| | 16QAM | -25.680 | -28.861 | -35.827 | -26.934 | -28.233 | -31.051 | -29.361 |
| | 64QAM | -29.150 | -26.649 | -33.251 | -26.704 | -28.375 | -30.487 | -31.231 |
| | 256QAM | -28.694 | -29.114 | -34.318 | -26.982 | -28.121 | -31.367 | -29.402 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.550 | -20.333 | -37.116 | -28.877 | -30.676 | -30.747 | -30.868 |
| | 16QAM | -22.126 | -20.458 | -38.023 | -29.106 | -30.811 | -31.063 | -31.132 |
| | 64QAM | -25.961 | -20.435 | -36.879 | -28.794 | -30.885 | -29.993 | -30.847 |
| | 256QAM | -24.836 | -20.703 | -39.130 | -29.256 | -30.180 | -30.806 | -29.322 |
| 1 | QPSK | -23.295 | -28.604 | -38.769 | -24.567 | -29.305 | -30.280 | -30.014 |
| | 16QAM | -21.013 | -28.537 | -38.664 | -24.955 | -28.976 | -30.872 | -29.709 |
| | 64QAM | -20.988 | -29.276 | -38.407 | -25.122 | -29.315 | -29.648 | -30.788 |
| | 256QAM | -24.503 | -29.844 | -39.444 | -25.327 | -29.403 | -30.740 | -30.783 |
| 2 | QPSK | -23.115 | -29.675 | -39.857 | -28.134 | -28.434 | -30.497 | -29.876 |
| | 16QAM | -21.371 | -29.391 | -39.681 | -28.072 | -28.631 | -30.709 | -30.394 |
| | 64QAM | -24.632 | -29.345 | -39.710 | -28.531 | -28.757 | -30.486 | -30.472 |
| | 256QAM | -25.030 | -31.726 | -38.131 | -28.207 | -28.730 | -31.015 | -30.341 |
| 3 | QPSK | -21.791 | -28.769 | -37.437 | -28.872 | -30.995 | -30.935 | -28.724 |
| | 16QAM | -21.183 | -27.400 | -38.006 | -28.461 | -30.737 | -30.322 | -29.530 |
| | 64QAM | -22.370 | -29.791 | -39.998 | -28.295 | -31.104 | -31.148 | -31.256 |
| | 256QAM | -23.997 | -28.261 | -37.367 | -28.345 | -31.229 | -30.072 | -30.105 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz & NB-IoT 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

| Port | Mod | Measured Level (dBm) | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -23.669 | -21.103 | -36.024 | -26.939 | -28.765 | -31.612 | -31.229 |
| | 16QAM | -26.500 | -20.989 | -35.738 | -27.575 | -28.611 | -31.059 | -29.589 |
| | 64QAM | -26.319 | -20.493 | -36.551 | -27.870 | -28.691 | -31.740 | -30.777 |
| | 256QAM | -26.314 | -20.620 | -36.076 | -27.842 | -28.409 | -31.335 | -30.817 |
| 1 | QPSK | -23.299 | -28.433 | -35.370 | -24.674 | -28.826 | -31.558 | -30.285 |
| | 16QAM | -24.493 | -29.365 | -34.874 | -22.836 | -28.140 | -30.970 | -30.987 |
| | 64QAM | -22.929 | -29.010 | -34.841 | -23.234 | -28.807 | -30.816 | -29.929 |
| | 256QAM | -24.386 | -28.637 | -33.408 | -24.030 | -28.509 | -31.392 | -30.153 |
| 2 | QPSK | -28.302 | -31.948 | -36.834 | -25.903 | -30.189 | -30.682 | -30.881 |
| | 16QAM | -23.361 | -31.140 | -34.270 | -26.305 | -29.903 | -32.238 | -31.217 |
| | 64QAM | -27.514 | -31.442 | -35.560 | -27.504 | -30.088 | -32.795 | -31.751 |
| | 256QAM | -25.328 | -31.557 | -34.873 | -27.273 | -30.046 | -32.951 | -30.695 |
| 3 | QPSK | -25.441 | -29.466 | -33.948 | -26.409 | -28.898 | -31.205 | -31.202 |
| | 16QAM | -25.030 | -28.968 | -34.720 | -26.555 | -28.934 | -31.359 | -31.618 |
| | 64QAM | -25.981 | -29.534 | -35.623 | -27.193 | -28.858 | -31.666 | -28.199 |
| | 256QAM | -22.058 | -24.971 | -34.397 | -26.958 | -29.010 | -30.915 | -29.845 |

Inter band

B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -30.930 | -24.412 | -39.754 | -32.325 | -32.136 | -32.933 | -33.561 | -28.405 |
| | 16QAM | -31.281 | -24.808 | -39.121 | -33.871 | -33.469 | -32.324 | -33.783 | -30.302 |
| | 64QAM | -28.922 | -24.703 | -39.800 | -32.024 | -32.244 | -34.248 | -34.138 | -32.088 |
| | 256QAM | -28.566 | -24.788 | -39.026 | -32.291 | -32.274 | -33.977 | -33.881 | -29.775 |
| 1 | QPSK | -29.313 | -33.277 | -38.579 | -32.528 | -32.244 | -29.254 | -32.459 | -28.748 |
| | 16QAM | -26.979 | -34.443 | -40.787 | -31.597 | -32.970 | -24.622 | -33.635 | -29.593 |
| | 64QAM | -28.460 | -34.867 | -38.942 | -32.010 | -32.948 | -30.209 | -32.364 | -29.692 |
| | 256QAM | -28.681 | -33.023 | -39.761 | -32.132 | -31.983 | -30.468 | -33.934 | -28.101 |
| 2 | QPSK | -27.766 | -36.704 | -39.403 | -31.790 | -33.361 | -29.228 | -33.629 | -30.052 |
| | 16QAM | -30.123 | -36.503 | -39.177 | -31.751 | -34.752 | -29.181 | -34.238 | -29.447 |
| | 64QAM | -27.161 | -36.756 | -39.565 | -32.327 | -33.924 | -27.815 | -33.788 | -31.438 |
| | 256QAM | -28.834 | -36.432 | -39.285 | -32.294 | -33.777 | -28.432 | -33.428 | -30.560 |
| 3 | QPSK | -27.796 | -35.057 | -40.720 | -32.195 | -33.105 | -29.109 | -31.123 | -29.110 |
| | 16QAM | -27.610 | -34.295 | -40.223 | -32.249 | -32.956 | -29.492 | -33.353 | -30.941 |
| | 64QAM | -27.571 | -35.690 | -40.282 | -32.374 | -32.078 | -29.102 | -32.435 | -30.794 |
| | 256QAM | -26.551 | -34.471 | -39.458 | -32.123 | -32.914 | -29.777 | -33.356 | -30.606 |

B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -29.287 | -24.594 | -36.690 | -33.116 | -27.763 | -27.662 | -30.466 | -30.146 |
| | 16QAM | -31.178 | -25.406 | -37.624 | -35.630 | -25.904 | -28.743 | -31.830 | -30.550 |
| | 64QAM | -28.539 | -24.361 | -40.068 | -34.140 | -27.892 | -27.857 | -32.463 | -31.804 |
| | 256QAM | -31.134 | -24.911 | -38.012 | -32.314 | -27.480 | -28.699 | -30.131 | -29.920 |
| 1 | QPSK | -23.380 | -30.538 | -35.329 | -30.488 | -29.398 | -28.830 | -29.844 | -31.149 |
| | 16QAM | -24.034 | -30.983 | -37.486 | -30.464 | -26.684 | -29.324 | -31.336 | -30.722 |
| | 64QAM | -22.301 | -32.797 | -37.893 | -31.817 | -29.179 | -29.079 | -30.215 | -30.476 |
| | 256QAM | -21.833 | -31.470 | -37.077 | -30.993 | -30.006 | -29.016 | -30.498 | -29.417 |
| 2 | QPSK | -22.803 | -30.833 | -37.228 | -29.449 | -28.072 | -29.147 | -29.989 | -30.654 |
| | 16QAM | -23.887 | -31.586 | -38.459 | -30.478 | -27.445 | -28.748 | -32.858 | -29.278 |
| | 64QAM | -26.224 | -32.896 | -35.921 | -30.920 | -28.930 | -28.421 | -32.580 | -30.072 |
| | 256QAM | -23.379 | -32.312 | -37.551 | -30.736 | -28.637 | -28.712 | -31.804 | -28.634 |
| 3 | QPSK | -25.201 | -35.960 | -37.681 | -33.993 | -28.743 | -26.959 | -29.934 | -29.061 |
| | 16QAM | -24.143 | -32.326 | -35.838 | -34.805 | -28.227 | -27.668 | -28.543 | -30.889 |
| | 64QAM | -27.048 | -35.883 | -39.954 | -34.253 | -28.586 | -27.561 | -29.336 | -30.272 |
| | 256QAM | -24.771 | -36.098 | -37.597 | -34.278 | -27.901 | -28.373 | -31.102 | -30.058 |

B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.830 | -24.602 | -40.035 | -30.622 | -32.494 | -28.309 | -31.622 | -27.924 |
| | 16QAM | -27.224 | -24.082 | -40.927 | -30.652 | -32.508 | -28.835 | -30.613 | -29.532 |
| | 64QAM | -28.333 | -24.200 | -40.672 | -30.162 | -33.068 | -28.967 | -29.815 | -28.249 |
| | 256QAM | -26.745 | -24.690 | -40.302 | -30.586 | -33.363 | -29.259 | -30.285 | -29.020 |
| 1 | QPSK | -28.842 | -32.209 | -38.694 | -30.144 | -32.954 | -29.084 | -29.860 | -31.025 |
| | 16QAM | -27.707 | -32.296 | -37.776 | -29.984 | -32.746 | -27.662 | -28.924 | -31.626 |
| | 64QAM | -28.609 | -32.134 | -39.533 | -30.027 | -33.155 | -28.133 | -27.199 | -30.848 |
| | 256QAM | -26.439 | -32.338 | -38.677 | -30.970 | -32.535 | -27.989 | -30.875 | -28.420 |
| 2 | QPSK | -30.704 | -35.044 | -40.775 | -30.981 | -33.693 | -29.142 | -31.451 | -30.685 |
| | 16QAM | -29.071 | -35.270 | -40.121 | -31.174 | -33.151 | -28.093 | -31.352 | -28.942 |
| | 64QAM | -29.208 | -35.499 | -40.231 | -31.165 | -33.273 | -28.320 | -32.385 | -29.238 |
| | 256QAM | -30.012 | -35.367 | -40.223 | -31.238 | -33.792 | -28.149 | -31.474 | -29.623 |
| 3 | QPSK | -30.075 | -33.906 | -40.124 | -31.829 | -34.044 | -31.700 | -30.045 | -29.779 |
| | 16QAM | -28.076 | -33.308 | -40.376 | -30.985 | -33.224 | -29.868 | -30.618 | -29.769 |
| | 64QAM | -28.498 | -34.701 | -39.731 | -32.110 | -33.089 | -29.904 | -30.780 | -30.330 |
| | 256QAM | -29.700 | -34.918 | -38.943 | -31.849 | -33.932 | -30.406 | -32.477 | -31.584 |

B25 LTE 10 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -30.377 | -24.661 | -33.808 | -36.256 | -27.204 | -33.866 | -28.971 | -30.328 |
| | 16QAM | -27.467 | -25.372 | -33.463 | -36.430 | -26.445 | -34.176 | -30.757 | -29.840 |
| | 64QAM | -30.014 | -24.594 | -33.769 | -37.227 | -27.353 | -33.833 | -29.948 | -29.782 |
| | 256QAM | -30.094 | -25.049 | -33.388 | -36.504 | -27.265 | -33.497 | -31.191 | -31.785 |
| 1 | QPSK | -26.650 | -33.081 | -30.700 | -36.481 | -26.818 | -32.649 | -30.774 | -30.036 |
| | 16QAM | -27.619 | -32.271 | -32.381 | -36.440 | -26.366 | -31.981 | -31.205 | -29.995 |
| | 64QAM | -30.137 | -33.237 | -32.469 | -37.013 | -27.855 | -31.840 | -30.636 | -31.568 |
| | 256QAM | -28.772 | -33.019 | -31.729 | -36.777 | -27.355 | -32.697 | -29.652 | -32.031 |
| 2 | QPSK | -28.265 | -36.545 | -32.049 | -36.944 | -28.751 | -32.330 | -29.260 | -27.875 |
| | 16QAM | -27.886 | -35.274 | -33.008 | -36.563 | -25.971 | -32.716 | -31.884 | -29.576 |
| | 64QAM | -28.765 | -36.118 | -31.859 | -36.044 | -29.446 | -31.837 | -32.195 | -30.498 |
| | 256QAM | -28.016 | -35.956 | -33.682 | -36.802 | -26.910 | -32.320 | -33.373 | -30.806 |
| 3 | QPSK | -27.595 | -33.071 | -32.857 | -36.756 | -27.044 | -32.324 | -29.729 | -28.406 |
| | 16QAM | -27.578 | -32.145 | -31.204 | -36.427 | -27.678 | -33.033 | -29.955 | -31.123 |
| | 64QAM | -29.042 | -33.864 | -33.825 | -35.852 | -27.816 | -32.398 | -30.618 | -30.922 |
| | 256QAM | -26.605 | -32.945 | -31.212 | -35.966 | -27.608 | -33.167 | -30.132 | -31.924 |

B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.688 | -23.910 | -39.639 | -29.925 | -33.679 | -31.612 | -29.008 | -30.719 |
| | 16QAM | -26.734 | -23.806 | -39.324 | -30.220 | -33.110 | -31.992 | -29.229 | -29.550 |
| | 64QAM | -27.534 | -23.773 | -38.970 | -29.901 | -33.763 | -31.203 | -29.930 | -29.176 |
| | 256QAM | -27.072 | -23.533 | -38.744 | -30.450 | -33.130 | -31.252 | -30.258 | -31.464 |
| 1 | QPSK | -25.330 | -29.725 | -38.412 | -30.520 | -32.538 | -30.813 | -28.527 | -28.762 |
| | 16QAM | -26.341 | -29.569 | -38.338 | -30.256 | -33.302 | -29.630 | -28.713 | -30.092 |
| | 64QAM | -26.188 | -30.348 | -38.448 | -30.173 | -32.365 | -30.434 | -28.280 | -30.765 |
| | 256QAM | -26.635 | -29.742 | -37.513 | -30.272 | -31.702 | -29.707 | -29.169 | -29.383 |
| 2 | QPSK | -26.385 | -33.563 | -39.046 | -30.789 | -33.071 | -31.162 | -29.646 | -29.250 |
| | 16QAM | -26.158 | -32.778 | -40.372 | -30.382 | -33.339 | -31.956 | -29.539 | -30.864 |
| | 64QAM | -28.466 | -33.412 | -39.002 | -30.850 | -32.919 | -31.840 | -30.688 | -31.397 |
| | 256QAM | -26.519 | -32.776 | -40.326 | -30.273 | -33.342 | -31.049 | -29.934 | -28.613 |
| 3 | QPSK | -26.681 | -30.960 | -38.969 | -30.411 | -33.402 | -32.372 | -29.081 | -30.009 |
| | 16QAM | -25.753 | -29.713 | -39.815 | -30.232 | -32.900 | -32.665 | -29.995 | -29.368 |
| | 64QAM | -26.700 | -30.717 | -39.221 | -30.322 | -33.123 | -33.264 | -29.606 | -29.931 |
| | 256QAM | -26.698 | -30.384 | -39.059 | -30.405 | -33.389 | -32.908 | -28.936 | -29.263 |

B25 LTE 15 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.471 | -23.584 | -31.563 | -36.123 | -26.907 | -35.736 | -29.053 | -30.110 |
| | 16QAM | -27.208 | -24.138 | -31.775 | -35.695 | -25.353 | -36.090 | -31.754 | -28.631 |
| | 64QAM | -27.374 | -23.294 | -32.024 | -36.772 | -26.946 | -35.628 | -29.267 | -30.497 |
| | 256QAM | -27.051 | -23.623 | -32.125 | -36.855 | -26.561 | -34.915 | -30.116 | -29.960 |
| 1 | QPSK | -26.806 | -31.490 | -31.321 | -36.277 | -27.394 | -35.327 | -31.388 | -29.362 |
| | 16QAM | -27.433 | -30.350 | -31.318 | -35.779 | -25.784 | -36.038 | -31.424 | -29.985 |
| | 64QAM | -26.132 | -30.489 | -32.208 | -36.840 | -26.869 | -35.586 | -31.179 | -30.345 |
| | 256QAM | -27.245 | -30.347 | -31.544 | -36.115 | -27.039 | -36.330 | -30.465 | -30.545 |
| 2 | QPSK | -28.737 | -34.134 | -31.855 | -35.690 | -25.905 | -35.356 | -30.765 | -30.734 |
| | 16QAM | -27.427 | -33.466 | -32.098 | -35.986 | -26.540 | -34.518 | -31.881 | -28.790 |
| | 64QAM | -29.166 | -34.629 | -33.575 | -36.507 | -26.834 | -35.858 | -31.697 | -31.909 |
| | 256QAM | -30.026 | -33.953 | -32.523 | -37.114 | -25.923 | -35.909 | -31.243 | -29.521 |
| 3 | QPSK | -26.520 | -30.889 | -31.720 | -36.287 | -26.664 | -36.255 | -28.710 | -30.374 |
| | 16QAM | -27.348 | -30.683 | -31.757 | -36.051 | -24.992 | -35.353 | -29.021 | -29.752 |
| | 64QAM | -25.325 | -30.657 | -31.853 | -35.689 | -26.854 | -35.755 | -29.015 | -28.467 |
| | 256QAM | -28.301 | -30.333 | -30.855 | -35.625 | -26.553 | -35.901 | -30.868 | -29.257 |

B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.185 | -22.781 | -38.314 | -30.210 | -32.115 | -29.609 | -28.122 | -30.009 |
| | 16QAM | -25.869 | -23.122 | -37.646 | -30.484 | -31.912 | -28.998 | -28.658 | -29.523 |
| | 64QAM | -26.675 | -23.424 | -37.804 | -30.655 | -32.096 | -29.106 | -26.879 | -29.369 |
| | 256QAM | -24.977 | -22.310 | -37.290 | -30.521 | -33.281 | -29.098 | -28.357 | -29.168 |
| 1 | QPSK | -25.445 | -28.240 | -38.550 | -29.964 | -31.539 | -28.594 | -28.230 | -29.607 |
| | 16QAM | -24.340 | -29.077 | -37.996 | -30.250 | -32.550 | -28.448 | -27.407 | -29.820 |
| | 64QAM | -24.777 | -28.275 | -36.921 | -29.965 | -32.690 | -28.664 | -27.770 | -28.297 |
| | 256QAM | -24.753 | -28.244 | -38.156 | -30.485 | -32.348 | -28.287 | -27.590 | -30.382 |
| 2 | QPSK | -25.873 | -30.817 | -38.281 | -30.291 | -30.444 | -29.824 | -29.522 | -29.989 |
| | 16QAM | -25.633 | -31.241 | -38.928 | -30.893 | -33.132 | -29.354 | -29.380 | -30.219 |
| | 64QAM | -26.588 | -31.383 | -39.376 | -30.294 | -33.391 | -29.626 | -27.654 | -30.042 |
| | 256QAM | -26.326 | -31.777 | -39.880 | -30.432 | -33.789 | -29.332 | -27.892 | -30.523 |
| 3 | QPSK | -24.556 | -28.720 | -38.911 | -30.598 | -33.712 | -30.609 | -28.485 | -30.695 |
| | 16QAM | -25.809 | -29.336 | -37.551 | -30.639 | -32.191 | -29.988 | -28.664 | -29.891 |
| | 64QAM | -25.134 | -28.695 | -37.811 | -30.463 | -33.444 | -30.719 | -27.074 | -30.469 |
| | 256QAM | -24.178 | -29.539 | -38.262 | -30.265 | -32.337 | -30.850 | -28.597 | -29.931 |

B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.885 | -24.171 | -33.798 | -36.161 | -26.484 | -35.658 | -29.986 | -31.090 |
| | 16QAM | -26.629 | -24.986 | -33.157 | -35.809 | -25.651 | -36.089 | -31.055 | -28.655 |
| | 64QAM | -26.134 | -23.951 | -33.569 | -35.624 | -26.464 | -35.865 | -30.489 | -30.924 |
| | 256QAM | -28.259 | -23.466 | -33.289 | -36.568 | -26.616 | -35.973 | -32.836 | -30.793 |
| 1 | QPSK | -26.042 | -29.742 | -31.861 | -35.184 | -26.835 | -35.204 | -30.419 | -29.175 |
| | 16QAM | -25.906 | -29.602 | -32.586 | -36.042 | -25.765 | -35.468 | -31.388 | -29.516 |
| | 64QAM | -25.351 | -29.448 | -33.403 | -36.390 | -26.943 | -35.582 | -31.696 | -29.181 |
| | 256QAM | -24.610 | -29.495 | -33.118 | -36.760 | -26.428 | -35.285 | -30.747 | -30.965 |
| 2 | QPSK | -27.150 | -32.935 | -32.502 | -36.155 | -26.187 | -35.258 | -31.810 | -29.940 |
| | 16QAM | -27.600 | -32.421 | -33.287 | -36.396 | -25.412 | -36.064 | -31.960 | -30.412 |
| | 64QAM | -27.675 | -31.540 | -34.341 | -36.416 | -25.530 | -34.955 | -31.506 | -29.265 |
| | 256QAM | -25.232 | -32.352 | -33.215 | -35.646 | -26.020 | -35.488 | -31.584 | -29.607 |
| 3 | QPSK | -25.119 | -29.796 | -32.456 | -36.282 | -25.264 | -35.723 | -29.196 | -30.530 |
| | 16QAM | -23.713 | -30.000 | -33.444 | -35.973 | -24.504 | -35.688 | -31.292 | -30.001 |
| | 64QAM | -28.207 | -30.526 | -33.162 | -35.607 | -26.051 | -35.708 | -30.864 | -29.279 |
| | 256QAM | -26.017 | -30.968 | -33.090 | -36.799 | -26.321 | -35.961 | -31.864 | -30.273 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.204 | -22.669 | -35.555 | -28.196 | -26.068 | -29.645 | -30.444 | -30.522 |
| | 16QAM | -26.368 | -23.034 | -35.756 | -27.037 | -24.388 | -29.662 | -31.164 | -30.937 |
| | 64QAM | -27.473 | -23.179 | -35.383 | -29.320 | -26.455 | -29.171 | -31.608 | -30.768 |
| | 256QAM | -27.603 | -22.748 | -35.463 | -28.043 | -26.707 | -29.006 | -31.715 | -31.235 |
| 1 | QPSK | -24.401 | -28.001 | -34.120 | -25.109 | -26.868 | -27.718 | -31.267 | -29.681 |
| | 16QAM | -25.562 | -26.818 | -33.883 | -24.095 | -27.627 | -27.563 | -30.781 | -29.457 |
| | 64QAM | -26.343 | -27.643 | -34.846 | -25.082 | -27.102 | -28.606 | -30.953 | -29.863 |
| | 256QAM | -25.670 | -27.356 | -33.806 | -25.148 | -26.904 | -27.955 | -31.137 | -30.285 |
| 2 | QPSK | -27.374 | -31.876 | -35.822 | -27.672 | -26.203 | -29.110 | -30.672 | -31.146 |
| | 16QAM | -27.259 | -31.147 | -34.557 | -27.692 | -25.776 | -27.424 | -31.297 | -30.855 |
| | 64QAM | -26.245 | -31.022 | -35.154 | -27.489 | -26.608 | -28.726 | -32.079 | -29.864 |
| | 256QAM | -26.156 | -31.282 | -35.388 | -27.441 | -25.996 | -29.429 | -30.525 | -30.001 |
| 3 | QPSK | -27.182 | -28.773 | -33.859 | -31.164 | -26.693 | -29.426 | -31.652 | -29.996 |
| | 16QAM | -26.099 | -29.731 | -35.233 | -31.240 | -27.598 | -30.282 | -31.631 | -30.207 |
| | 64QAM | -25.453 | -28.439 | -34.640 | -31.034 | -25.990 | -30.421 | -31.305 | -30.831 |
| | 256QAM | -25.773 | -28.643 | -35.288 | -31.229 | -25.942 | -29.998 | -30.091 | -30.226 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 15 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.169 | -23.358 | -34.707 | -29.292 | -33.443 | -28.647 | -31.868 | -30.942 |
| | 16QAM | -24.531 | -23.107 | -35.076 | -28.881 | -33.318 | -28.552 | -30.481 | -30.016 |
| | 64QAM | -26.753 | -23.547 | -34.184 | -28.780 | -32.349 | -28.837 | -31.552 | -30.928 |
| | 256QAM | -25.604 | -23.470 | -34.516 | -28.954 | -32.002 | -28.522 | -31.198 | -30.598 |
| 1 | QPSK | -23.361 | -26.649 | -34.423 | -24.681 | -31.204 | -24.181 | -31.935 | -28.625 |
| | 16QAM | -24.927 | -28.185 | -34.174 | -25.212 | -33.300 | -26.489 | -30.342 | -29.667 |
| | 64QAM | -25.690 | -28.076 | -34.845 | -24.935 | -32.083 | -24.553 | -31.267 | -28.810 |
| | 256QAM | -25.456 | -28.822 | -34.221 | -25.111 | -30.569 | -24.196 | -31.057 | -30.227 |
| 2 | QPSK | -27.047 | -32.140 | -36.007 | -26.317 | -33.946 | -25.120 | -32.347 | -30.146 |
| | 16QAM | -28.931 | -34.205 | -36.526 | -30.033 | -33.516 | -30.287 | -33.340 | -30.046 |
| | 64QAM | -26.941 | -31.796 | -34.980 | -26.610 | -34.063 | -25.882 | -32.006 | -30.552 |
| | 256QAM | -25.354 | -31.293 | -35.430 | -26.862 | -32.372 | -25.667 | -32.810 | -30.129 |
| 3 | QPSK | -24.049 | -29.278 | -35.079 | -31.492 | -33.303 | -29.905 | -31.670 | -31.187 |
| | 16QAM | -24.785 | -29.676 | -35.710 | -31.485 | -33.085 | -30.694 | -31.774 | -29.547 |
| | 64QAM | -26.181 | -29.797 | -34.469 | -31.117 | -33.417 | -29.836 | -30.442 | -28.591 |
| | 256QAM | -25.749 | -29.084 | -35.293 | -31.464 | -33.188 | -29.244 | -31.168 | -31.069 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.562 | -23.158 | -32.976 | -27.503 | -26.024 | -27.880 | -30.275 | -30.527 |
| | 16QAM | -25.235 | -24.419 | -34.553 | -26.151 | -25.330 | -28.574 | -30.782 | -29.322 |
| | 64QAM | -26.540 | -22.741 | -33.880 | -27.789 | -26.568 | -28.264 | -30.376 | -31.399 |
| | 256QAM | -26.529 | -23.657 | -34.304 | -27.303 | -26.057 | -28.478 | -30.110 | -29.637 |
| 1 | QPSK | -24.781 | -26.442 | -32.725 | -23.694 | -27.340 | -26.850 | -29.706 | -30.362 |
| | 16QAM | -24.694 | -27.321 | -33.239 | -22.694 | -25.619 | -24.210 | -29.548 | -29.872 |
| | 64QAM | -23.466 | -27.019 | -34.196 | -23.146 | -26.911 | -25.668 | -30.085 | -30.606 |
| | 256QAM | -23.414 | -27.003 | -33.851 | -22.923 | -26.860 | -26.606 | -29.406 | -30.297 |
| 2 | QPSK | -24.570 | -30.842 | -34.118 | -26.044 | -26.355 | -28.121 | -31.635 | -29.403 |
| | 16QAM | -27.503 | -30.224 | -35.657 | -26.247 | -25.418 | -27.180 | -29.950 | -30.428 |
| | 64QAM | -26.532 | -30.081 | -33.377 | -26.434 | -26.831 | -28.355 | -31.542 | -29.888 |
| | 256QAM | -26.872 | -30.725 | -35.453 | -25.961 | -26.817 | -28.405 | -31.563 | -29.534 |
| 3 | QPSK | -25.684 | -28.126 | -35.484 | -29.361 | -26.904 | -29.953 | -30.668 | -30.206 |
| | 16QAM | -25.038 | -27.589 | -34.918 | -29.806 | -25.554 | -29.374 | -30.937 | -30.422 |
| | 64QAM | -25.257 | -27.886 | -34.347 | -28.662 | -27.160 | -29.269 | -31.381 | -29.775 |
| | 256QAM | -26.034 | -28.619 | -35.835 | -28.642 | -27.736 | -29.605 | -31.341 | -30.229 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -27.015 | -23.196 | -32.943 | -26.153 | -31.829 | -27.927 | -29.314 | -30.298 |
| | 16QAM | -26.492 | -22.423 | -33.001 | -25.522 | -33.447 | -26.681 | -30.044 | -30.348 |
| | 64QAM | -26.674 | -23.459 | -34.566 | -26.318 | -32.765 | -27.074 | -31.075 | -30.039 |
| | 256QAM | -25.924 | -22.729 | -34.254 | -27.643 | -32.393 | -27.708 | -29.099 | -30.050 |
| 1 | QPSK | -24.634 | -25.352 | -33.862 | -20.242 | -32.552 | -25.420 | -29.604 | -30.918 |
| | 16QAM | -23.876 | -27.543 | -32.998 | -20.418 | -32.380 | -23.576 | -30.083 | -29.092 |
| | 64QAM | -25.169 | -26.158 | -34.088 | -20.040 | -32.461 | -25.920 | -27.970 | -31.863 |
| | 256QAM | -23.360 | -26.403 | -32.550 | -20.499 | -32.064 | -24.975 | -28.650 | -30.908 |
| 2 | QPSK | -26.046 | -29.785 | -35.416 | -25.970 | -32.717 | -26.500 | -30.010 | -29.110 |
| | 16QAM | -26.279 | -30.982 | -34.324 | -25.420 | -33.744 | -26.168 | -30.820 | -30.280 |
| | 64QAM | -26.340 | -30.259 | -34.015 | -25.639 | -33.513 | -25.739 | -31.037 | -30.442 |
| | 256QAM | -25.312 | -30.674 | -34.033 | -25.175 | -32.768 | -26.748 | -31.592 | -28.974 |
| 3 | QPSK | -26.123 | -28.419 | -32.498 | -28.993 | -32.774 | -27.729 | -29.873 | -29.928 |
| | 16QAM | -24.608 | -27.918 | -33.387 | -28.962 | -31.698 | -27.721 | -30.820 | -29.384 |
| | 64QAM | -24.562 | -27.349 | -34.342 | -28.651 | -32.115 | -27.349 | -30.938 | -29.619 |
| | 256QAM | -25.016 | -27.961 | -31.834 | -29.223 | -32.619 | -28.530 | -30.504 | -29.927 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [4 Carrier]_High

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.495 | -22.912 | -33.857 | -21.153 | -29.411 | -31.661 | -29.756 | -26.130 |
| | 16QAM | -25.268 | -22.930 | -32.084 | -24.288 | -29.253 | -31.564 | -30.666 | -29.158 |
| | 64QAM | -25.621 | -23.569 | -33.175 | -24.995 | -29.844 | -31.807 | -31.251 | -28.613 |
| | 256QAM | -25.518 | -22.940 | -32.943 | -25.285 | -29.411 | -31.749 | -30.052 | -29.604 |
| 1 | QPSK | -22.742 | -26.022 | -30.448 | -20.193 | -28.533 | -26.048 | -29.765 | -28.731 |
| | 16QAM | -23.241 | -26.261 | -31.983 | -20.826 | -29.078 | -27.318 | -29.635 | -28.804 |
| | 64QAM | -20.973 | -26.160 | -32.273 | -20.824 | -28.732 | -25.548 | -28.274 | -29.264 |
| | 256QAM | -22.526 | -26.489 | -32.747 | -20.661 | -28.831 | -25.904 | -28.841 | -28.358 |
| 2 | QPSK | -25.299 | -29.445 | -33.105 | -25.275 | -28.497 | -31.423 | -31.419 | -29.458 |
| | 16QAM | -25.732 | -28.941 | -32.791 | -24.671 | -28.496 | -30.781 | -30.919 | -26.452 |
| | 64QAM | -25.825 | -29.567 | -32.899 | -25.209 | -27.877 | -27.714 | -30.797 | -27.249 |
| | 256QAM | -24.763 | -28.494 | -33.593 | -25.025 | -28.675 | -31.351 | -31.131 | -27.949 |
| 3 | QPSK | -24.429 | -26.387 | -33.388 | -29.623 | -29.717 | -31.068 | -29.302 | -29.462 |
| | 16QAM | -23.335 | -27.983 | -31.466 | -28.965 | -29.550 | -30.782 | -29.327 | -28.839 |
| | 64QAM | -24.032 | -27.213 | -33.064 | -28.500 | -29.804 | -31.421 | -29.596 | -26.973 |
| | 256QAM | -23.333 | -27.223 | -32.833 | -28.570 | -29.516 | -31.142 | -29.850 | -28.548 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [4 Carrier]_Low

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.634 | -22.457 | -30.948 | -28.357 | -30.667 | -27.205 | -30.910 | -27.475 |
| | 16QAM | -24.111 | -22.416 | -30.604 | -26.524 | -30.100 | -26.988 | -30.533 | -28.715 |
| | 64QAM | -24.841 | -23.353 | -30.203 | -28.583 | -30.193 | -26.917 | -29.965 | -27.104 |
| | 256QAM | -24.788 | -23.010 | -30.061 | -27.837 | -29.981 | -27.202 | -30.598 | -28.840 |
| 1 | QPSK | -23.300 | -25.837 | -31.724 | -20.407 | -32.180 | -24.331 | -30.557 | -28.647 |
| | 16QAM | -23.670 | -27.005 | -31.579 | -20.759 | -30.557 | -26.685 | -31.081 | -28.629 |
| | 64QAM | -23.095 | -27.412 | -31.138 | -20.821 | -32.359 | -24.354 | -30.318 | -29.236 |
| | 256QAM | -22.673 | -26.794 | -31.093 | -20.821 | -31.699 | -24.887 | -29.850 | -29.016 |
| 2 | QPSK | -25.869 | -29.336 | -30.797 | -24.758 | -31.133 | -28.943 | -32.163 | -28.766 |
| | 16QAM | -25.086 | -27.260 | -32.323 | -25.502 | -31.076 | -28.954 | -32.218 | -29.736 |
| | 64QAM | -26.063 | -29.436 | -31.835 | -25.000 | -31.194 | -28.923 | -31.554 | -27.630 |
| | 256QAM | -25.771 | -28.917 | -32.737 | -25.243 | -30.505 | -28.524 | -30.574 | -28.911 |
| 3 | QPSK | -23.436 | -27.757 | -30.527 | -27.169 | -30.636 | -29.581 | -29.869 | -29.837 |
| | 16QAM | -23.307 | -27.188 | -31.103 | -28.219 | -30.997 | -29.534 | -31.095 | -28.739 |
| | 64QAM | -23.383 | -26.345 | -31.036 | -27.393 | -30.594 | -29.380 | -30.318 | -28.512 |
| | 256QAM | -22.962 | -26.980 | -30.676 | -28.355 | -31.024 | -29.911 | -30.903 | -29.193 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -24.721 | -23.078 | -32.177 | -27.017 | -30.018 | -26.781 | -29.690 | -28.405 |
| | 16QAM | -24.315 | -22.478 | -32.980 | -27.162 | -29.682 | -27.538 | -29.502 | -29.507 |
| | 64QAM | -23.499 | -23.247 | -31.946 | -28.636 | -29.868 | -27.739 | -29.214 | -28.939 |
| | 256QAM | -24.901 | -23.923 | -33.078 | -27.718 | -29.741 | -27.251 | -29.583 | -28.175 |
| 1 | QPSK | -22.937 | -26.101 | -33.082 | -20.026 | -29.294 | -23.621 | -29.133 | -29.501 |
| | 16QAM | -21.694 | -26.066 | -31.184 | -20.853 | -29.174 | -26.192 | -29.319 | -27.522 |
| | 64QAM | -22.225 | -26.381 | -31.741 | -21.131 | -29.608 | -23.748 | -28.590 | -27.111 |
| | 256QAM | -22.760 | -25.132 | -32.622 | -20.671 | -29.534 | -22.878 | -28.644 | -29.463 |
| 2 | QPSK | -25.168 | -28.691 | -32.606 | -26.261 | -29.155 | -26.779 | -29.966 | -28.789 |
| | 16QAM | -22.699 | -28.669 | -32.787 | -25.679 | -28.921 | -26.817 | -28.533 | -26.041 |
| | 64QAM | -25.035 | -28.376 | -32.983 | -26.194 | -28.945 | -26.758 | -29.149 | -28.894 |
| | 256QAM | -24.916 | -28.106 | -33.143 | -26.330 | -28.946 | -26.993 | -28.158 | -28.380 |
| 3 | QPSK | -23.288 | -26.416 | -33.201 | -30.312 | -30.339 | -27.871 | -29.358 | -28.254 |
| | 16QAM | -22.545 | -26.567 | -32.746 | -29.518 | -30.078 | -27.290 | -28.421 | -29.664 |
| | 64QAM | -22.778 | -26.881 | -33.895 | -29.773 | -30.577 | -28.065 | -30.091 | -28.471 |
| | 256QAM | -23.157 | -26.006 | -32.507 | -29.993 | -30.074 | -28.100 | -30.325 | -26.928 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -25.058 | -23.240 | -31.680 | -24.938 | -30.744 | -26.009 | -26.119 | -29.243 |
| | 16QAM | -22.943 | -23.627 | -31.388 | -27.710 | -30.466 | -26.882 | -26.473 | -27.982 |
| | 64QAM | -23.966 | -21.975 | -31.638 | -26.204 | -30.626 | -25.852 | -25.319 | -29.271 |
| | 256QAM | -25.108 | -21.797 | -31.990 | -26.744 | -30.745 | -26.044 | -26.863 | -29.349 |
| 1 | QPSK | -23.537 | -25.127 | -32.405 | -20.189 | -30.316 | -25.766 | -26.643 | -29.918 |
| | 16QAM | -21.264 | -25.714 | -32.097 | -20.452 | -30.419 | -24.319 | -27.473 | -29.291 |
| | 64QAM | -22.862 | -25.498 | -30.056 | -20.683 | -30.364 | -26.277 | -25.980 | -28.680 |
| | 256QAM | -22.345 | -25.212 | -31.576 | -20.343 | -30.354 | -25.751 | -27.603 | -25.786 |
| 2 | QPSK | -25.564 | -27.931 | -32.763 | -26.166 | -29.978 | -26.014 | -28.470 | -27.051 |
| | 16QAM | -25.114 | -28.057 | -31.589 | -25.805 | -30.056 | -26.604 | -28.307 | -27.874 |
| | 64QAM | -26.510 | -28.296 | -31.933 | -26.301 | -30.149 | -26.161 | -28.501 | -28.101 |
| | 256QAM | -25.216 | -28.354 | -31.723 | -25.890 | -29.986 | -26.634 | -27.466 | -26.976 |
| 3 | QPSK | -23.342 | -25.555 | -32.836 | -29.568 | -29.966 | -27.403 | -26.719 | -28.163 |
| | 16QAM | -22.401 | -25.881 | -31.254 | -29.321 | -29.742 | -27.595 | -27.139 | -28.105 |
| | 64QAM | -22.316 | -25.978 | -32.558 | -29.199 | -29.707 | -27.424 | -27.454 | -28.489 |
| | 256QAM | -23.383 | -25.983 | -32.336 | -29.773 | -29.513 | -27.410 | -27.516 | -28.442 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -23.533 | -22.990 | -32.831 | -26.638 | -30.797 | -27.855 | -27.433 | -29.070 |
| | 16QAM | -23.124 | -22.221 | -32.615 | -27.404 | -29.845 | -27.801 | -27.313 | -27.816 |
| | 64QAM | -24.446 | -22.725 | -32.312 | -26.194 | -30.191 | -28.014 | -26.693 | -28.816 |
| | 256QAM | -22.618 | -22.495 | -31.507 | -26.950 | -30.100 | -27.821 | -28.346 | -28.129 |
| 1 | QPSK | -21.452 | -25.212 | -31.940 | -20.552 | -30.044 | -24.173 | -27.348 | -28.424 |
| | 16QAM | -20.966 | -25.348 | -31.145 | -20.164 | -29.894 | -21.774 | -27.946 | -29.408 |
| | 64QAM | -22.020 | -25.471 | -32.095 | -20.258 | -29.722 | -23.589 | -27.100 | -27.828 |
| | 256QAM | -22.478 | -25.625 | -30.109 | -21.012 | -29.608 | -23.281 | -26.538 | -28.530 |
| 2 | QPSK | -24.127 | -26.986 | -32.533 | -26.453 | -29.787 | -27.498 | -26.066 | -29.467 |
| | 16QAM | -23.989 | -28.005 | -33.105 | -26.362 | -29.256 | -27.738 | -27.644 | -28.681 |
| | 64QAM | -23.679 | -27.331 | -32.084 | -26.161 | -29.352 | -27.757 | -26.696 | -28.744 |
| | 256QAM | -24.105 | -28.095 | -32.312 | -26.155 | -29.487 | -27.476 | -27.369 | -28.158 |
| 3 | QPSK | -22.206 | -26.719 | -32.152 | -29.784 | -30.555 | -28.463 | -27.807 | -28.150 |
| | 16QAM | -21.857 | -25.331 | -31.787 | -29.104 | -30.680 | -28.623 | -28.124 | -29.012 |
| | 64QAM | -23.089 | -26.428 | -32.363 | -30.033 | -30.636 | -28.368 | -28.182 | -28.736 |
| | 256QAM | -21.984 | -26.234 | -32.339 | -29.494 | -31.079 | -28.492 | -28.012 | -26.823 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -26.019 | -22.567 | -31.372 | -23.028 | -28.102 | -29.345 | -29.402 | -28.394 |
| | 16QAM | -25.634 | -22.404 | -32.915 | -25.526 | -28.167 | -28.958 | -29.198 | -28.895 |
| | 64QAM | -25.326 | -21.931 | -33.137 | -28.029 | -28.515 | -29.227 | -30.475 | -27.538 |
| | 256QAM | -25.169 | -22.295 | -33.649 | -28.501 | -28.512 | -29.140 | -29.620 | -28.709 |
| 1 | QPSK | -22.757 | -27.066 | -33.552 | -22.601 | -28.566 | -27.607 | -29.489 | -28.283 |
| | 16QAM | -22.897 | -26.523 | -33.880 | -21.647 | -28.540 | -28.404 | -29.622 | -29.025 |
| | 64QAM | -23.162 | -26.998 | -33.532 | -21.775 | -28.405 | -27.407 | -28.939 | -28.352 |
| | 256QAM | -21.345 | -26.796 | -33.656 | -21.670 | -28.882 | -28.273 | -29.110 | -26.415 |
| 2 | QPSK | -25.911 | -29.302 | -33.063 | -25.583 | -30.279 | -28.041 | -30.195 | -28.772 |
| | 16QAM | -25.165 | -29.387 | -32.430 | -25.426 | -30.061 | -27.929 | -29.732 | -28.530 |
| | 64QAM | -26.390 | -29.303 | -33.217 | -25.370 | -29.787 | -27.694 | -29.808 | -28.493 |
| | 256QAM | -25.403 | -28.714 | -33.247 | -25.379 | -30.190 | -27.359 | -30.327 | -28.029 |
| 3 | QPSK | -23.294 | -27.430 | -33.376 | -28.931 | -28.527 | -28.811 | -30.324 | -27.666 |
| | 16QAM | -23.738 | -27.733 | -34.408 | -29.061 | -28.749 | -29.523 | -29.960 | -27.436 |
| | 64QAM | -23.379 | -27.848 | -32.494 | -29.590 | -28.654 | -29.286 | -28.765 | -27.618 |
| | 256QAM | -23.036 | -28.615 | -32.558 | -29.156 | -28.964 | -29.198 | -30.131 | -29.333 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -23.495 | -21.490 | -31.900 | -25.675 | -30.883 | -27.565 | -27.356 | -28.630 |
| | 16QAM | -22.324 | -23.288 | -31.699 | -24.790 | -31.091 | -27.519 | -27.145 | -28.503 |
| | 64QAM | -24.414 | -22.220 | -32.150 | -24.725 | -31.503 | -27.904 | -27.519 | -29.847 |
| | 256QAM | -25.093 | -21.730 | -32.096 | -24.838 | -31.010 | -27.087 | -27.936 | -28.570 |
| 1 | QPSK | -23.577 | -26.254 | -32.358 | -21.026 | -30.739 | -26.998 | -27.766 | -28.745 |
| | 16QAM | -20.224 | -26.240 | -32.032 | -21.426 | -31.463 | -26.672 | -27.865 | -29.745 |
| | 64QAM | -22.325 | -25.661 | -31.994 | -20.604 | -31.597 | -27.006 | -27.082 | -27.726 |
| | 256QAM | -23.736 | -26.350 | -32.013 | -21.074 | -31.635 | -27.240 | -28.205 | -27.412 |
| 2 | QPSK | -25.502 | -28.294 | -32.242 | -24.277 | -31.535 | -26.289 | -28.422 | -28.366 |
| | 16QAM | -24.856 | -28.474 | -33.603 | -26.535 | -31.728 | -27.950 | -28.144 | -29.123 |
| | 64QAM | -24.949 | -28.390 | -34.007 | -24.357 | -31.374 | -26.964 | -28.103 | -28.665 |
| | 256QAM | -25.157 | -29.098 | -33.159 | -24.894 | -31.493 | -26.952 | -28.462 | -28.962 |
| 3 | QPSK | -24.297 | -26.751 | -33.417 | -28.416 | -30.481 | -28.642 | -28.494 | -26.967 |
| | 16QAM | -23.964 | -27.547 | -32.104 | -30.360 | -31.215 | -29.638 | -28.081 | -29.604 |
| | 64QAM | -23.953 | -27.495 | -32.664 | -27.644 | -30.848 | -29.161 | -28.335 | -28.010 |
| | 256QAM | -23.742 | -26.965 | -32.323 | -28.004 | -31.111 | -28.471 | -27.702 | -26.612 |

B25 LTE 5 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B25 LTE 20 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [5 Carrier]

| Port | Mod | Measured Level (dBm) | | | | | | | |
|------|--------|----------------------|------------------|-----------------------------|-------------------------------|------------------------------|---------------------------------|------------------------------|-------------------|
| | | 9 kHz ~ 150 kHz | 150 kHz ~ 30 MHz | 30 MHz ~ Low Edge – 100 MHz | Low Edge – 100 MHz ~ Low Edge | PCS High Edge ~ AWS Low Edge | High Edge ~ High Edge + 100 MHz | High Edge + 100 MHz ~ 10 GHz | 10 GHz ~ 26.5 GHz |
| 0 | QPSK | -23.324 | -22.098 | -31.553 | -25.023 | -29.401 | -30.006 | -29.367 | -29.495 |
| | 16QAM | -23.481 | -23.224 | -32.284 | -23.987 | -29.141 | -30.018 | -29.412 | -26.714 |
| | 64QAM | -24.635 | -21.627 | -32.507 | -24.603 | -29.341 | -30.063 | -29.561 | -28.668 |
| | 256QAM | -24.928 | -22.368 | -31.844 | -25.603 | -29.546 | -30.290 | -28.432 | -28.090 |
| 1 | QPSK | -22.243 | -25.928 | -30.844 | -20.564 | -29.066 | -29.645 | -28.755 | -27.162 |
| | 16QAM | -21.807 | -25.521 | -31.316 | -20.045 | -29.188 | -29.576 | -29.203 | -28.270 |
| | 64QAM | -22.735 | -26.337 | -30.883 | -20.354 | -29.145 | -29.806 | -29.454 | -28.501 |
| | 256QAM | -22.049 | -26.112 | -31.100 | -20.917 | -29.238 | -29.661 | -28.853 | -27.564 |
| 2 | QPSK | -23.929 | -28.456 | -31.666 | -25.113 | -30.700 | -30.919 | -28.891 | -27.690 |
| | 16QAM | -24.507 | -28.023 | -30.054 | -25.302 | -30.894 | -30.959 | -28.092 | -28.794 |
| | 64QAM | -23.402 | -27.647 | -31.598 | -24.670 | -30.607 | -30.769 | -29.940 | -29.357 |
| | 256QAM | -24.465 | -28.489 | -31.505 | -24.845 | -30.598 | -30.930 | -28.564 | -28.288 |
| 3 | QPSK | -22.596 | -26.184 | -31.607 | -28.138 | -28.884 | -28.899 | -29.072 | -29.049 |
| | 16QAM | -21.783 | -26.868 | -31.197 | -28.007 | -29.069 | -29.276 | -28.559 | -28.425 |
| | 64QAM | -21.963 | -26.533 | -32.494 | -28.260 | -29.194 | -28.440 | -28.564 | -29.445 |
| | 256QAM | -22.455 | -26.576 | -31.897 | -28.121 | -29.300 | -29.145 | -28.590 | -26.339 |