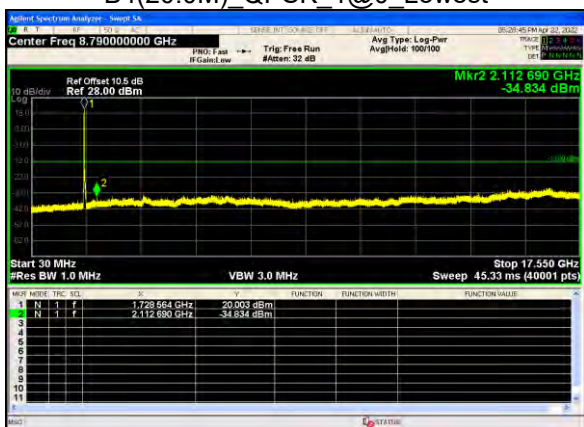
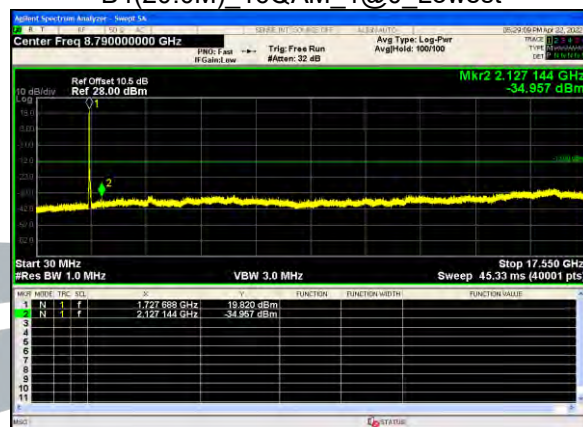


5.7.2 LTE Band 4

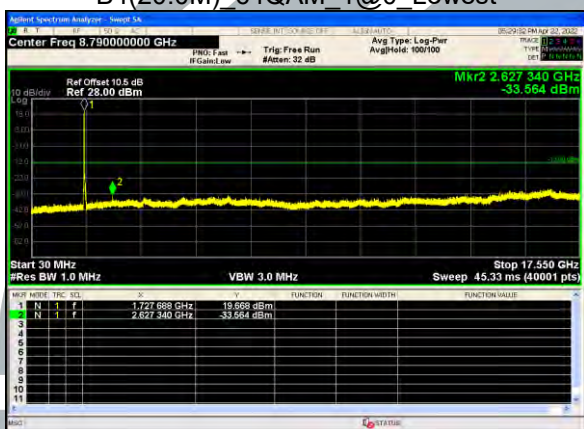
B4(20.0M) QPSK 1@0 Lowest



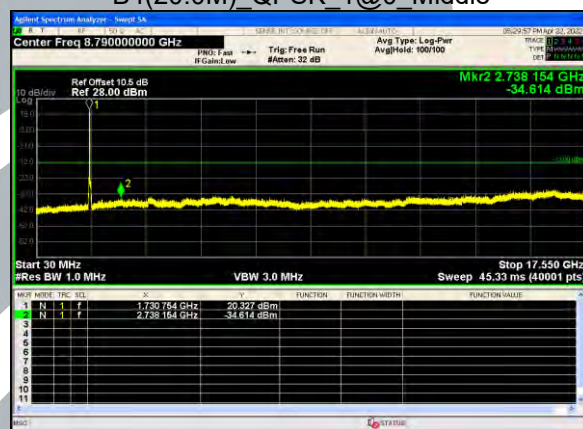
B4(20.0M) 16QAM 1@0 Lowest



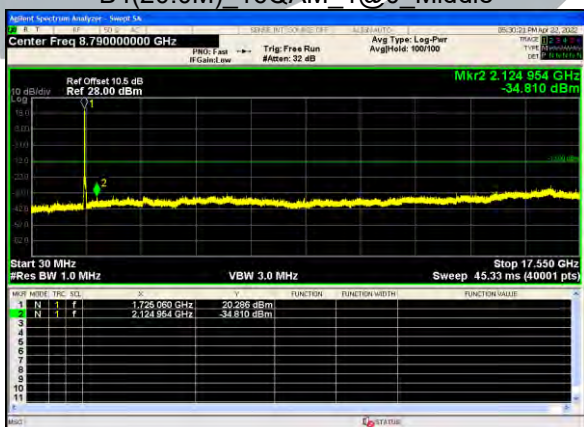
B4(20.0M) 64QAM 1@0 Lowest



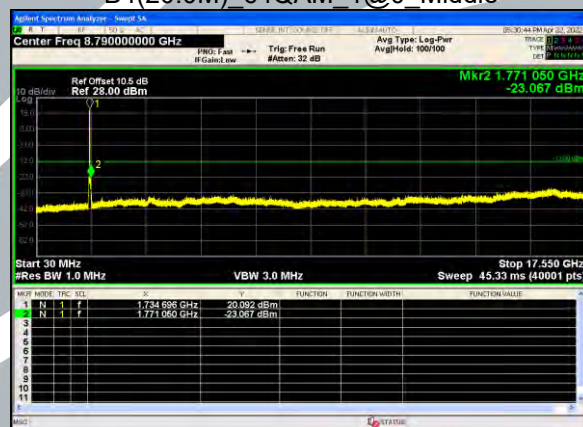
B4(20.0M) QPSK 1@0 Middle



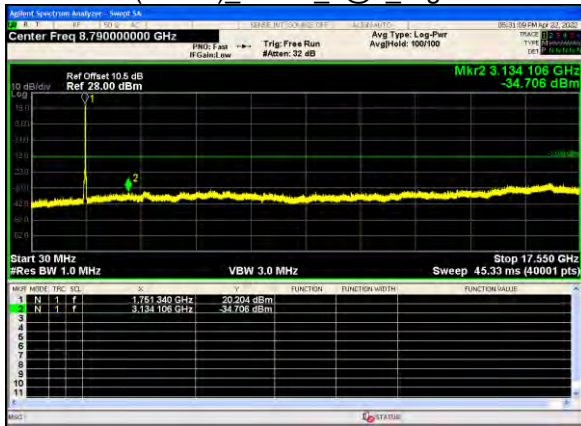
B4(20.0M) 16QAM 1@0 Middle



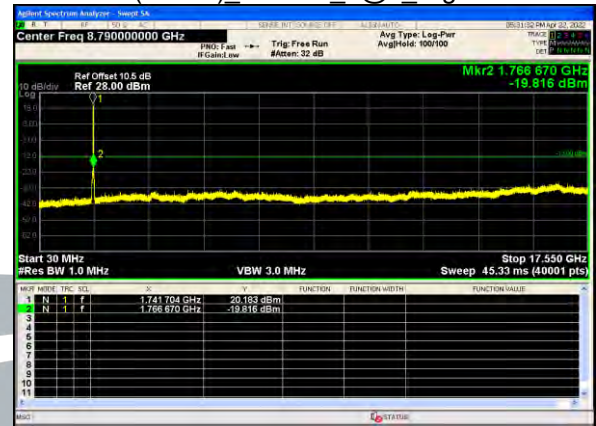
B4(20.0M) 64QAM 1@0 Middle



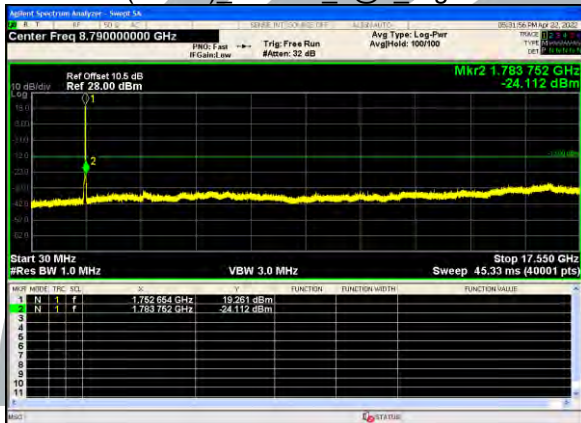
B4(20.0M) QPSK 1@0 Highest



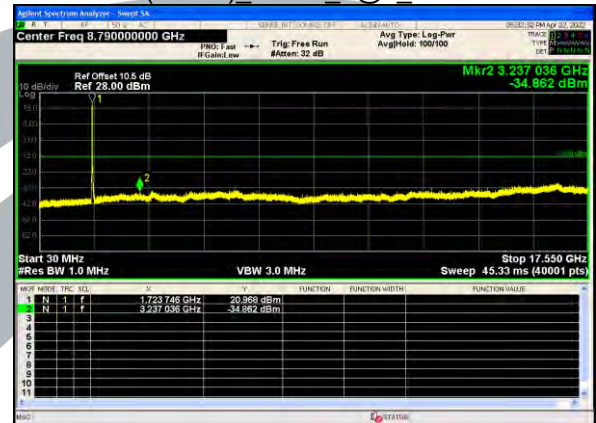
B4(20.0M) 16QAM 1@0 Highest



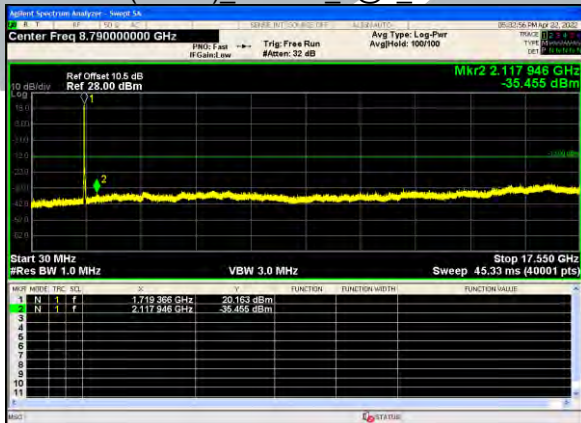
B4(20.0M) 64QAM 1@0 Highest



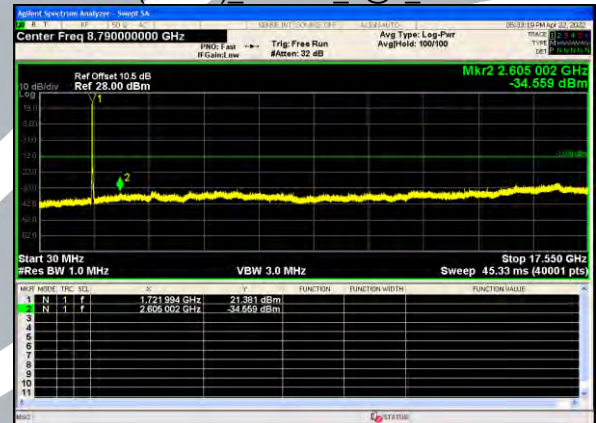
B4(15.0M) QPSK 1@0 Lowest



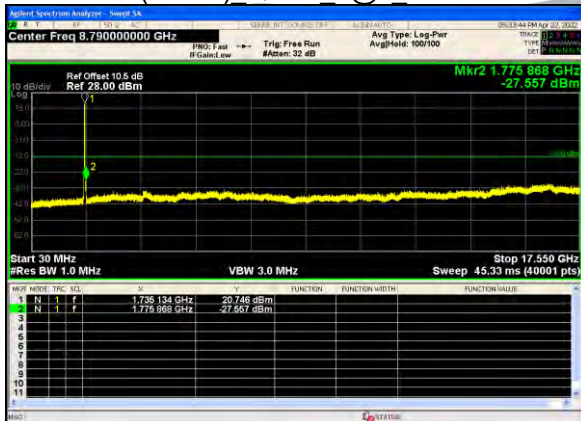
B4(15.0M) 16QAM 1@0 Lowest



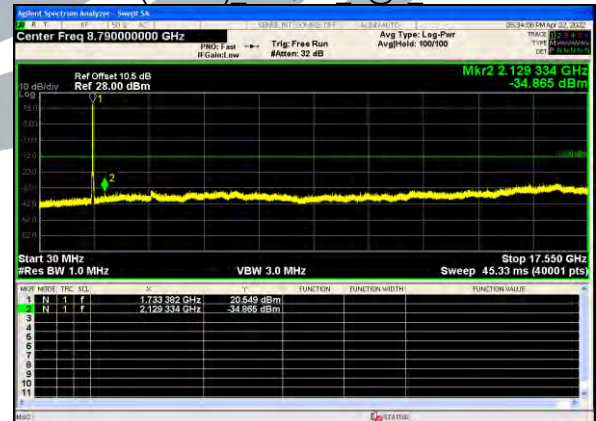
B4(15.0M) 64QAM 1@0 Lowest



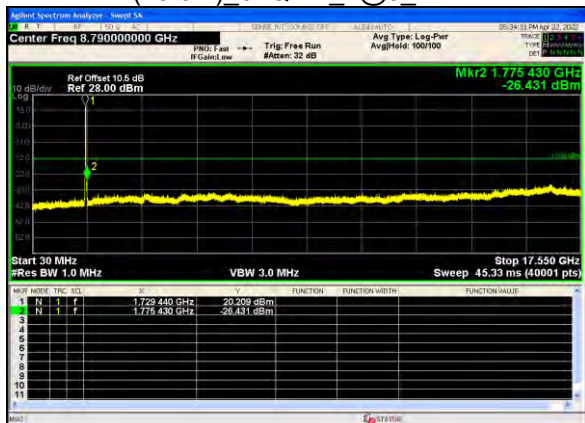
B4(15.0M) QPSK 1@0 Middle



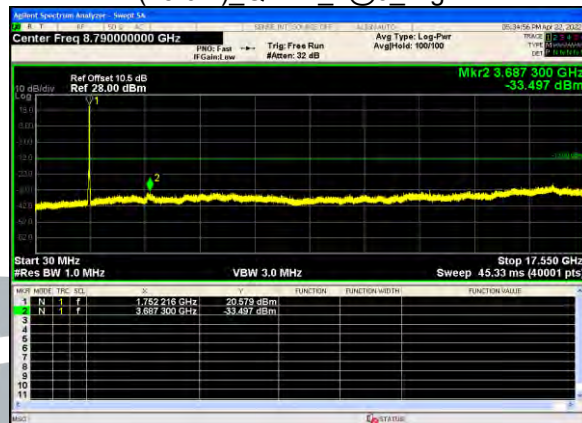
B4(15.0M) 16QAM 1@0 Middle



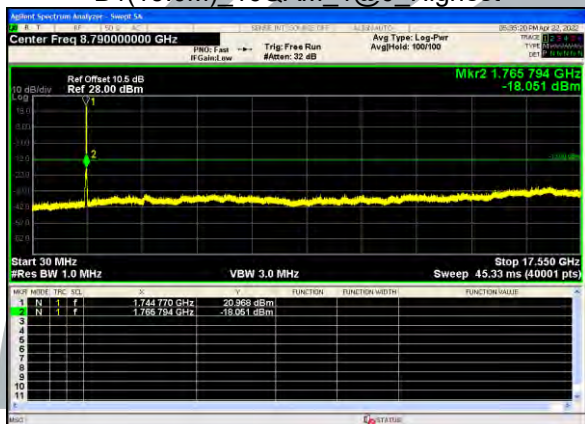
B4(15.0M) 64QAM 1@0 Middle



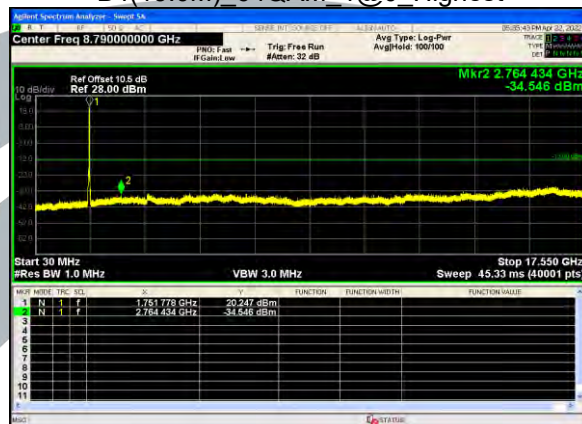
B4(15.0M) QPSK 1@0 Highest



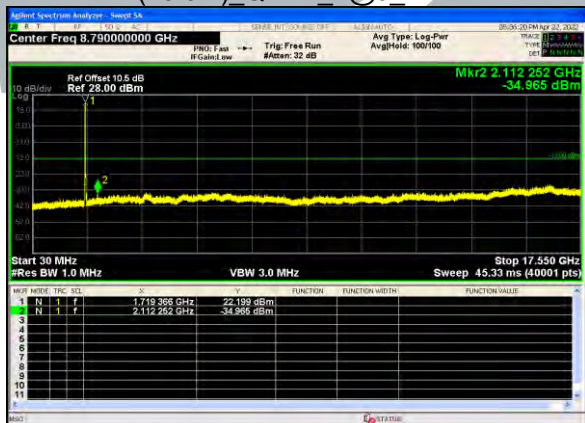
B4(15.0M) 16QAM 1@0 Highest



B4(15.0M) 64QAM 1@0 Highest



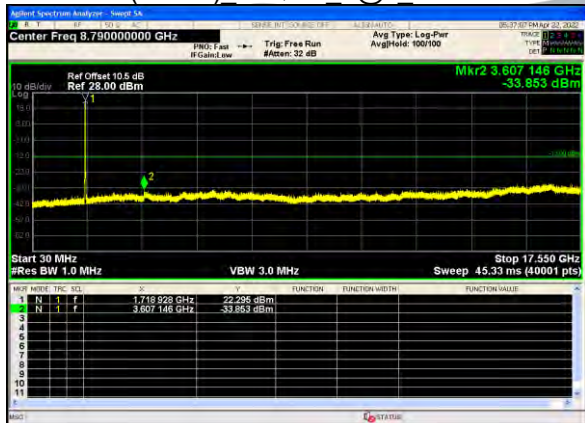
B4(10.0M) QPSK 1@0 Lowest



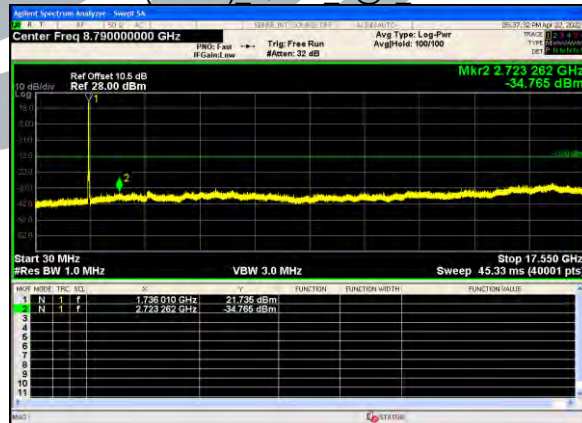
B4(10.0M) 16QAM 1@0 Lowest



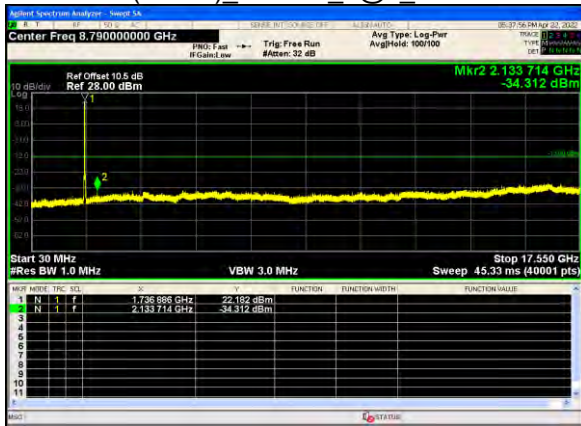
B4(10.0M) 64QAM 1@0 Lowest



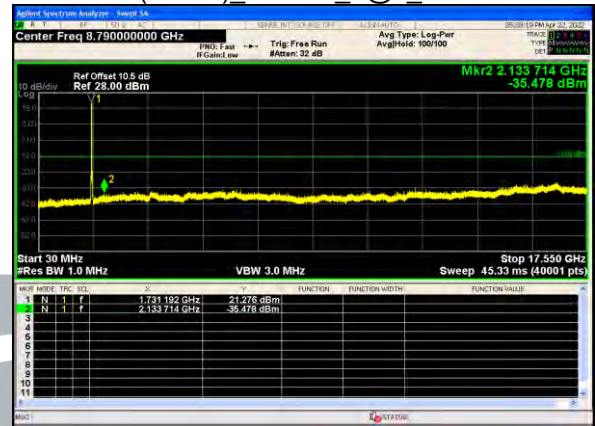
B4(10.0M) QPSK 1@0 Middle



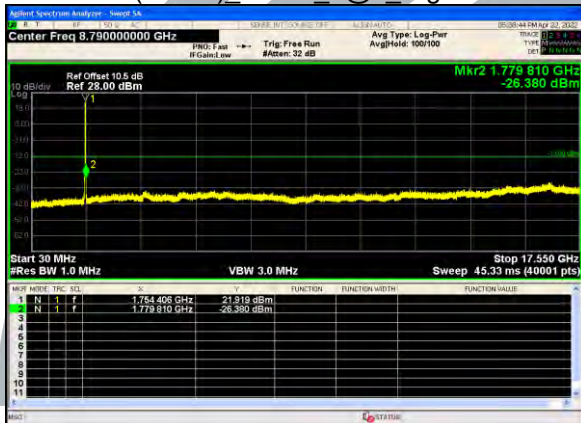
B4(10.0M) 16QAM 1@0 Middle



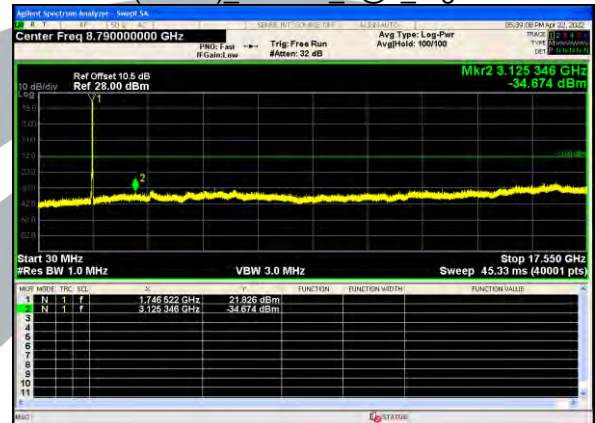
B4(10.0M) 64QAM 1@0 Middle



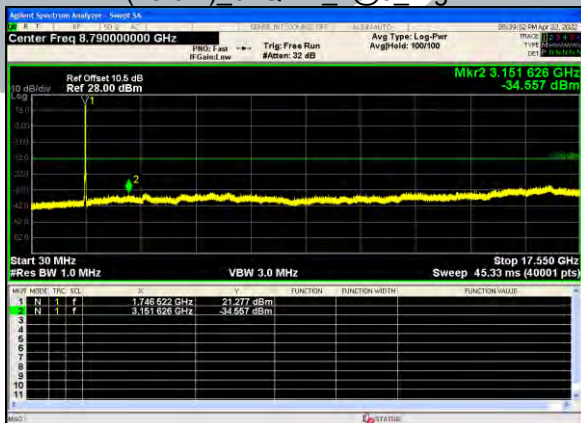
B4(10.0M) QPSK 1@0 Highest



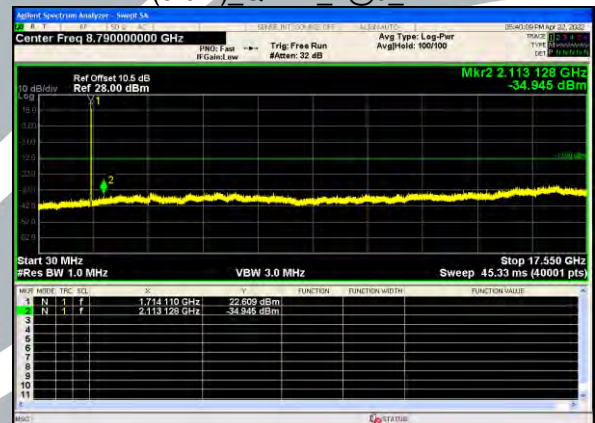
B4(10.0M) 16QAM 1@0 Highest



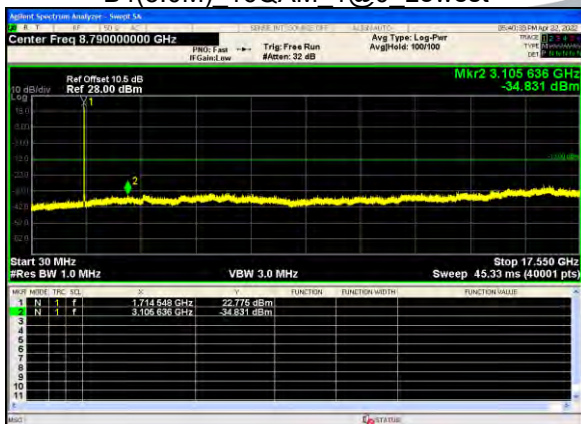
B4(10.0M) 64QAM 1@0 Highest



B4(5.0M) QPSK 1@0 Lowest



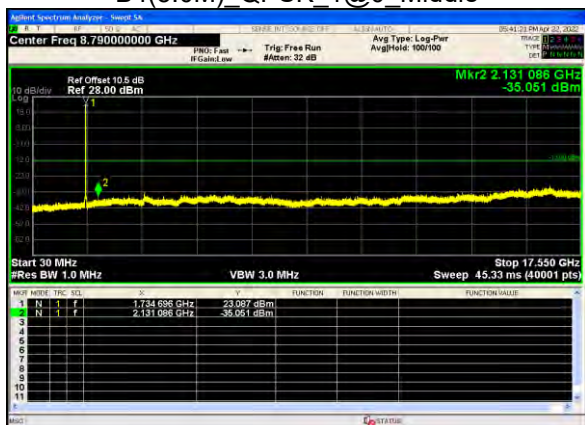
B4(5.0M) 16QAM 1@0 Lowest



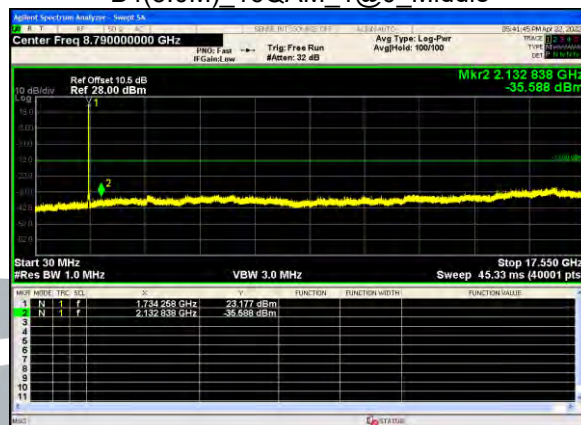
B4(5.0M) 64QAM 1@0 Lowest



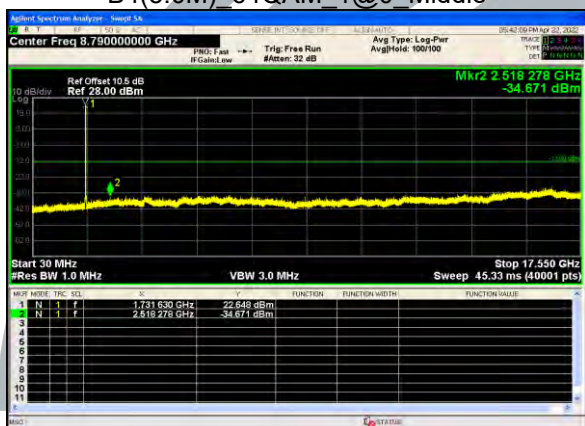
B4(5.0M) QPSK 1@0 Middle



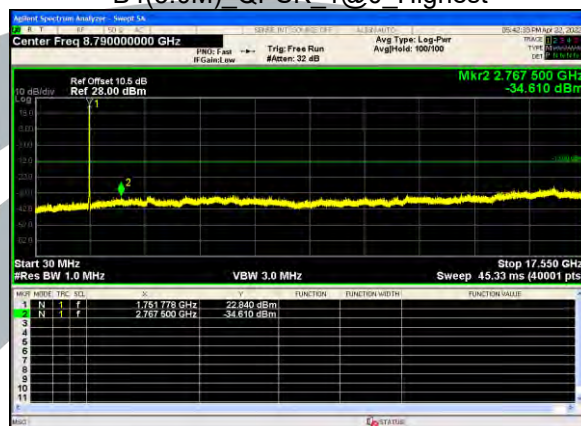
B4(5.0M) 16QAM 1@0 Middle



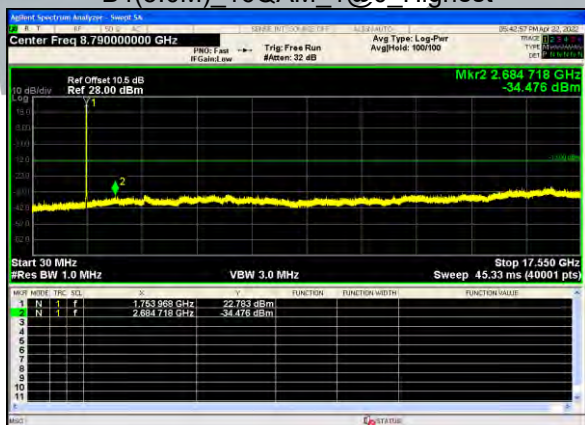
B4(5.0M) 64QAM 1@0 Middle



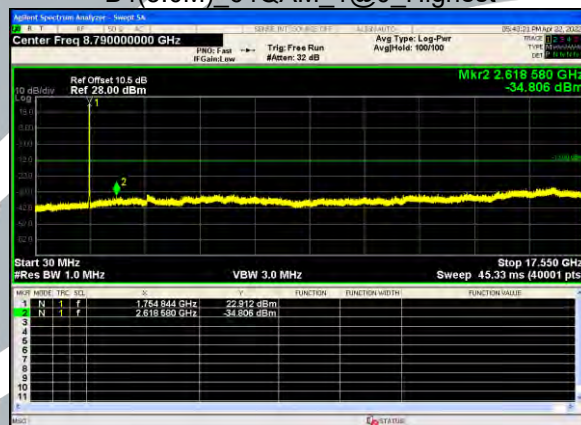
B4(5.0M) QPSK 1@0 Highest



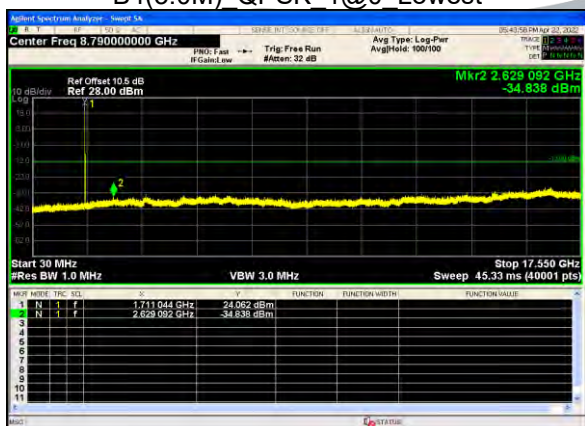
B4(5.0M) 16QAM 1@0 Highest



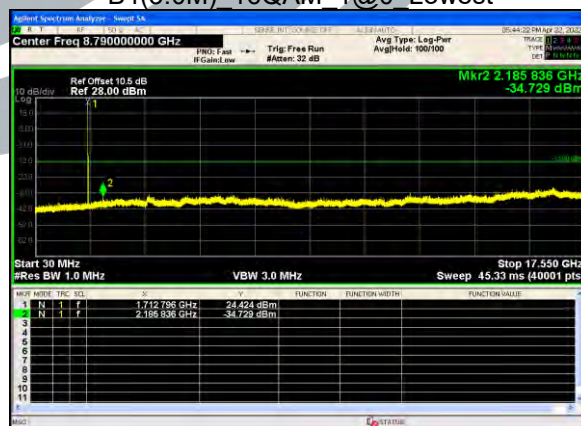
B4(5.0M) 64QAM 1@0 Highest



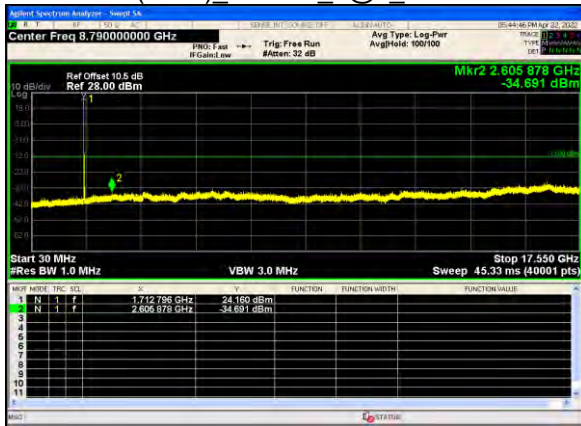
B4(3.0M) QPSK 1@0 Lowest



B4(3.0M) 16QAM 1@0 Lowest



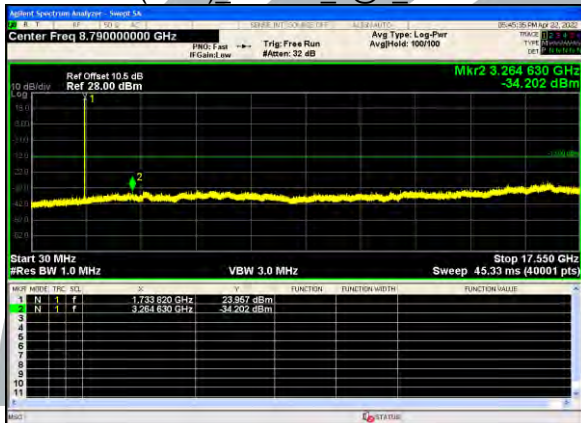
B4(3.0M) 64QAM 1@0 Lowest



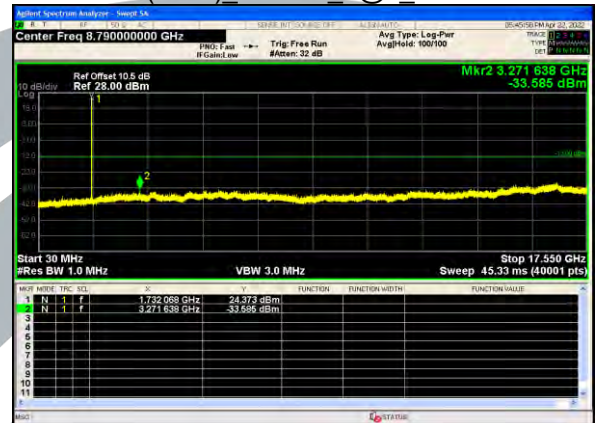
B4(3.0M) QPSK 1@0 Middle



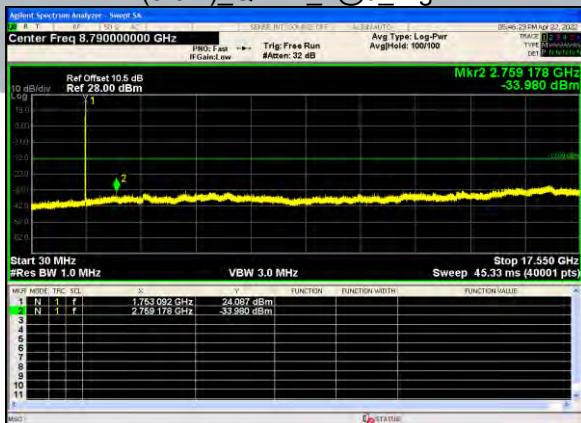
B4(3.0M) 16QAM 1@0 Middle



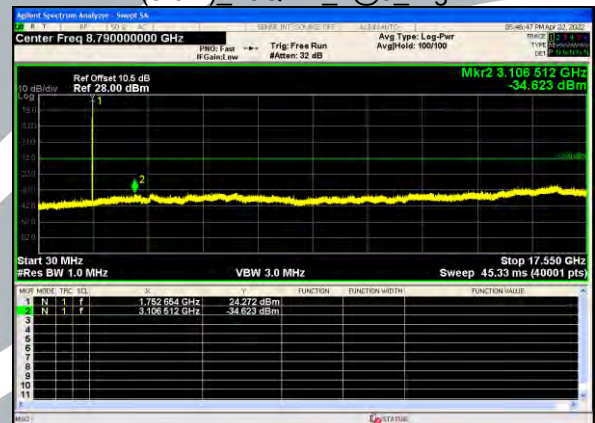
B4(3.0M) 64QAM 1@0 Middle



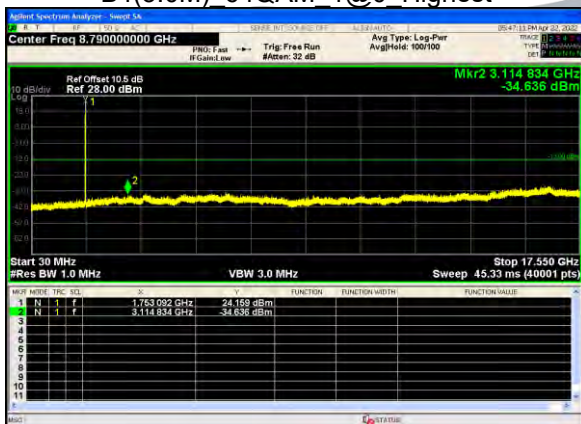
B4(3.0M) QPSK 1@0 Highest



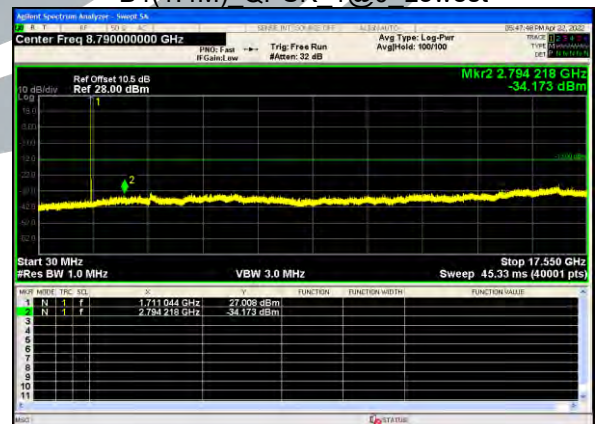
B4(3.0M) 16QAM 1@0 Highest



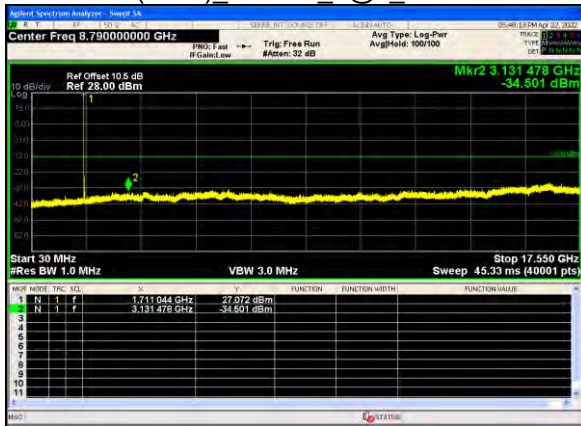
B4(3.0M) 64QAM 1@0 Highest



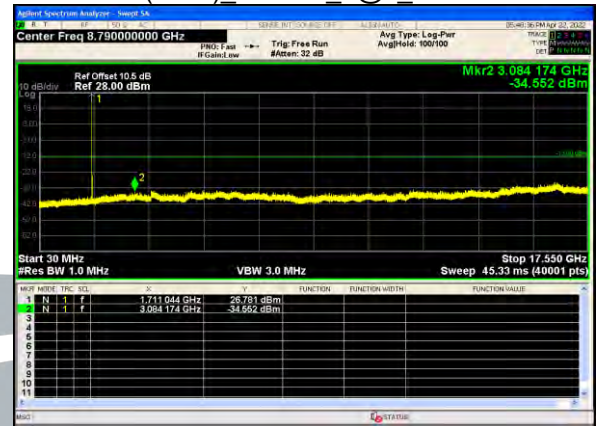
B4(1.4M) QPSK 1@0 Lowest



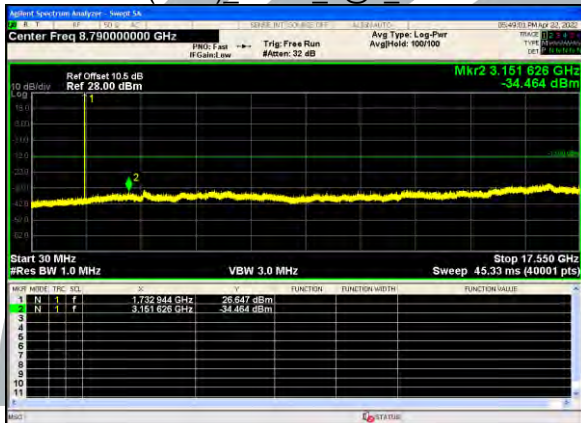
B4(1.4M) 16QAM 1@0 Lowest



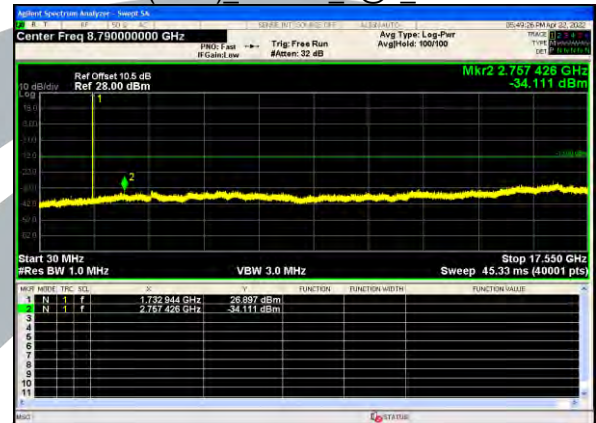
B4(1.4M) 64QAM 1@0 Lowest



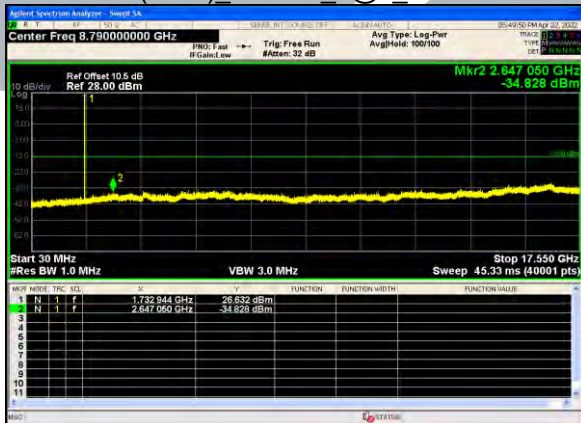
B4(1.4M) QPSK 1@0 Middle



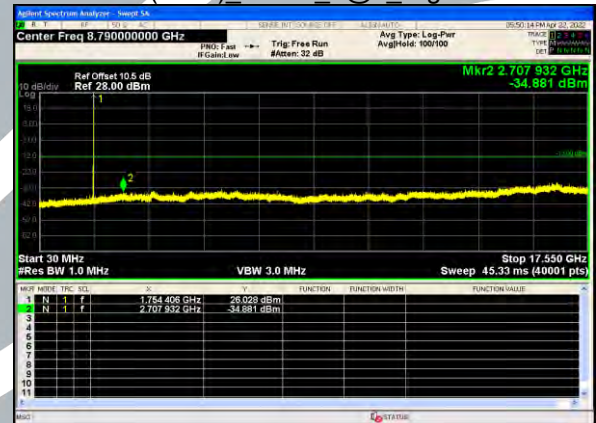
B4(1.4M) 16QAM 1@0 Middle



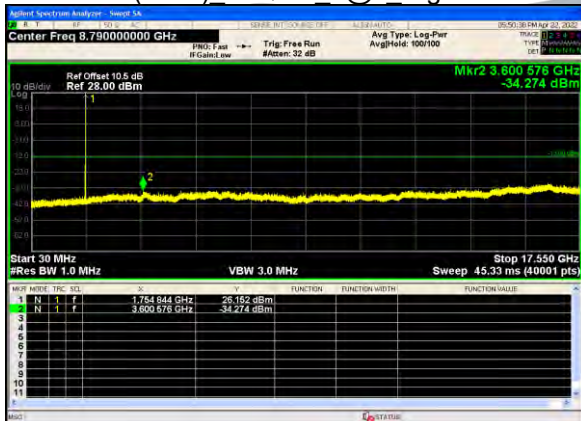
B4(1.4M) 64QAM 1@0 Middle



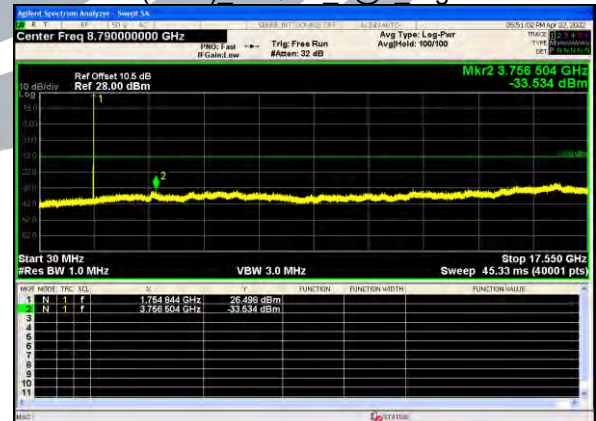
B4(1.4M) QPSK 1@0 Highest



B4(1.4M) 16QAM 1@0 Highest

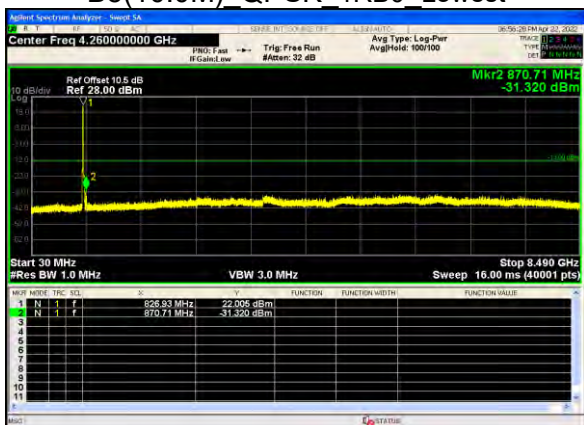


B4(1.4M) 64QAM 1@0 Highest

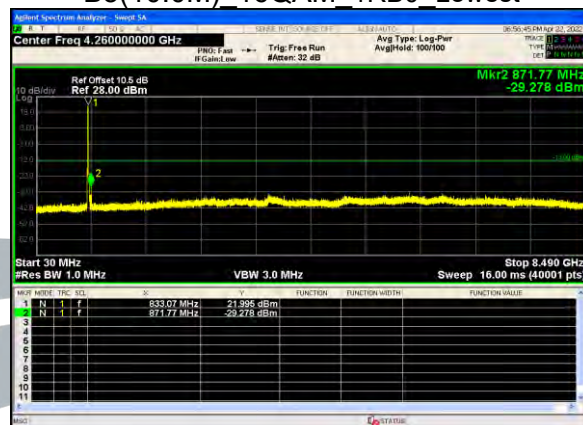


5.7.3 LTE Band 5

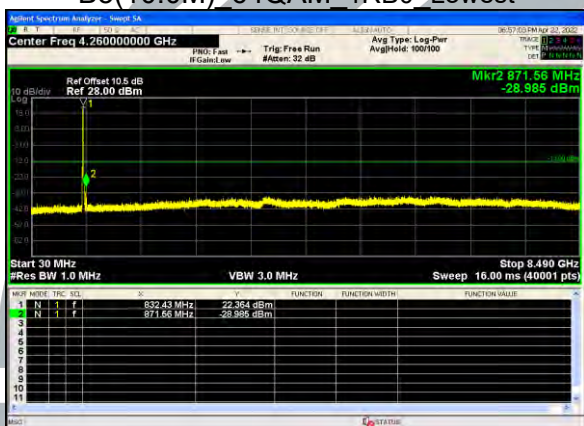
B5(10.0M) QPSK 1RB0 Lowest



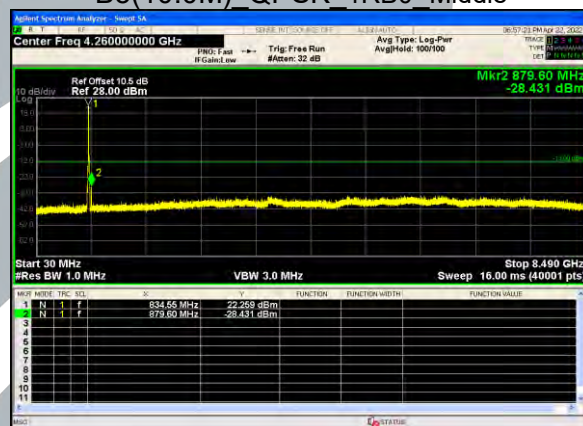
B5(10.0M) 16QAM 1RB0 Lowest



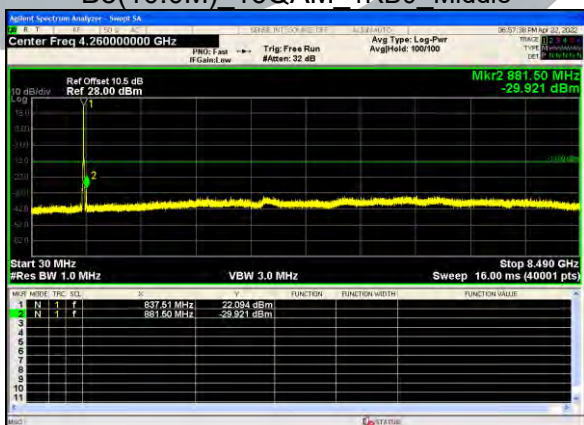
B5(10.0M) 64QAM 1RB0 Lowest



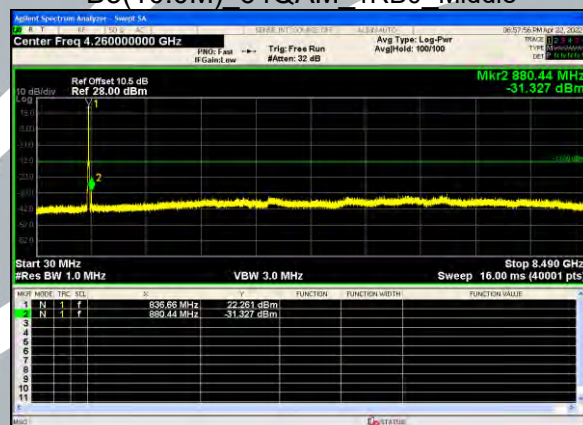
B5(10.0M) QPSK 1RB0 Middle



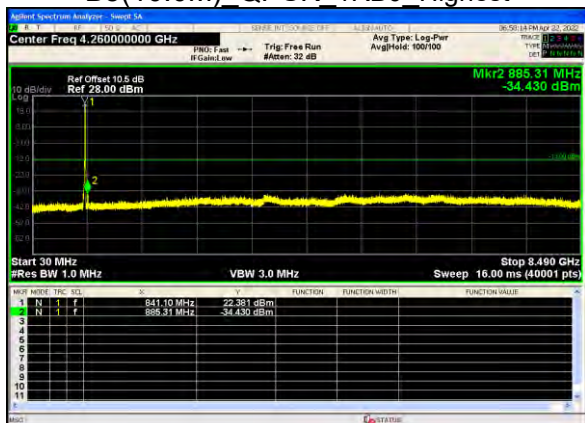
B5(10.0M) 16QAM 1RB0 Middle



B5(10.0M) 64QAM 1RB0 Middle



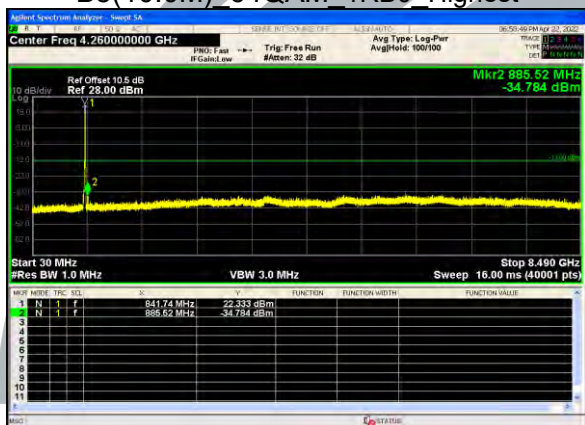
B5(10.0M) QPSK 1RB0 Highest



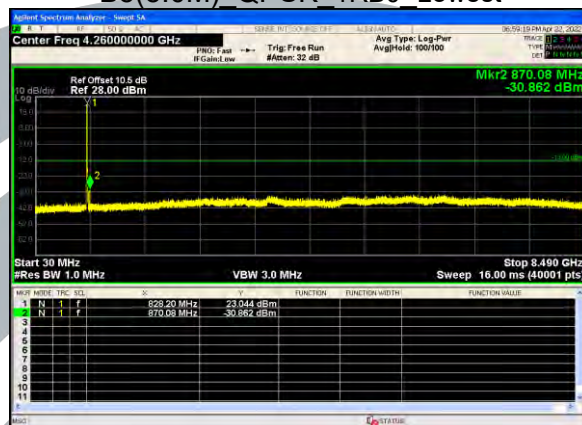
B5(10.0M) 16QAM 1RB0 Highest



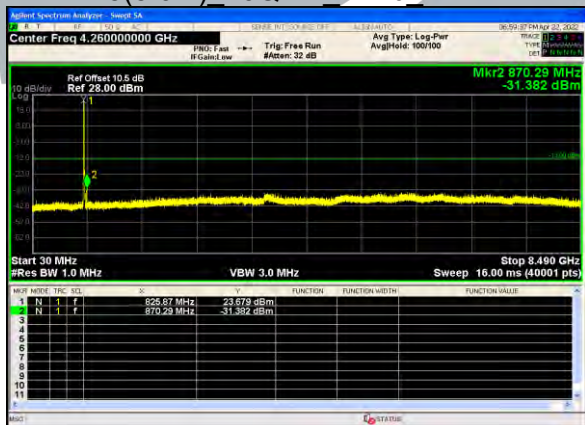
B5(10.0M) 64QAM 1RB0 Highest



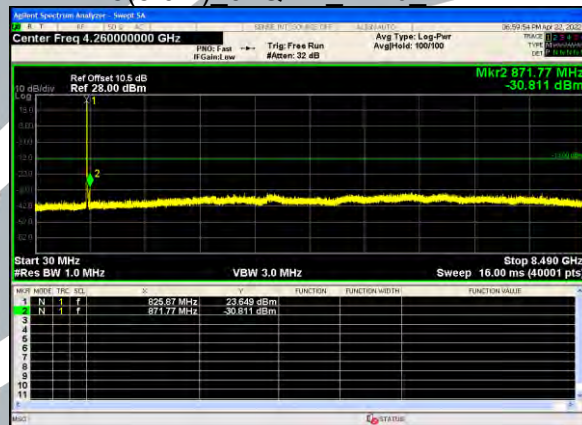
B5(5.0M) QPSK 1RB0 Lowest



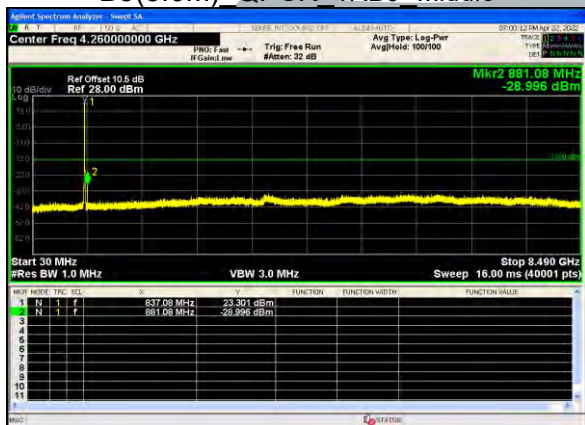
B5(5.0M) 16QAM 1RB0 Lowest



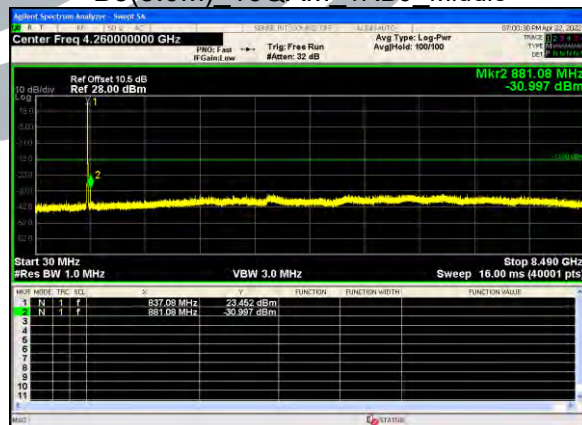
B5(5.0M) 64QAM 1RB0 Lowest



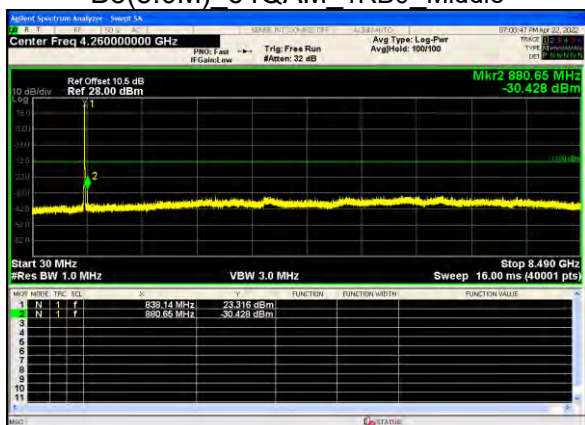
B5(5.0M) QPSK 1RB0 Middle



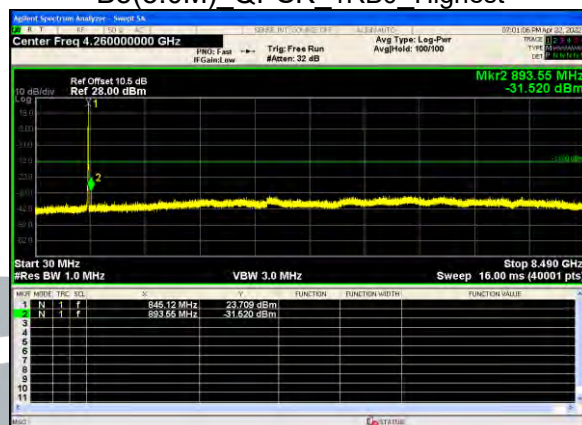
B5(5.0M) 16QAM 1RB0 Middle



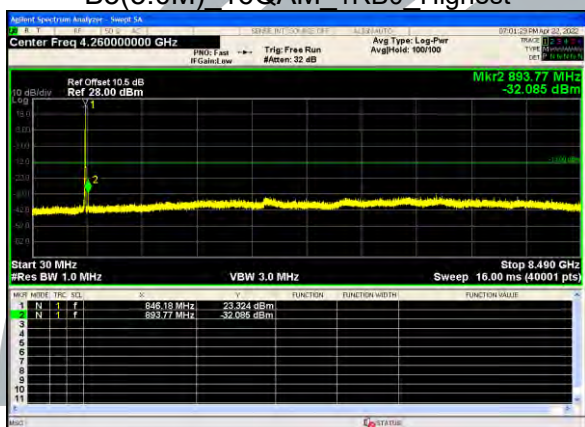
B5(5.0M) 64QAM 1RB0 Middle



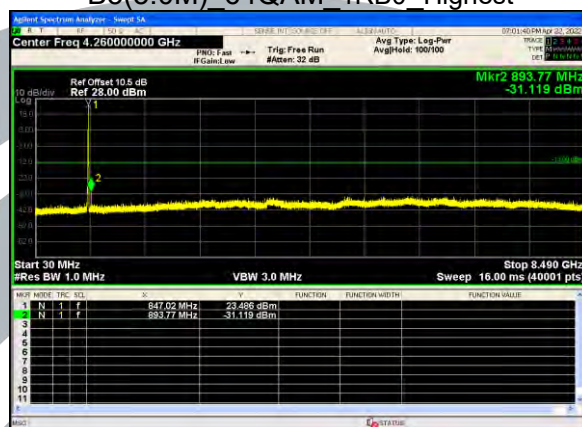
B5(5.0M) QPSK 1RB0 Highest



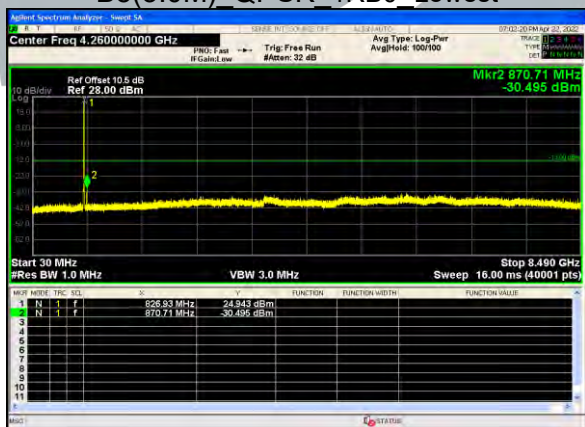
B5(5.0M) 16QAM 1RB0 Highest



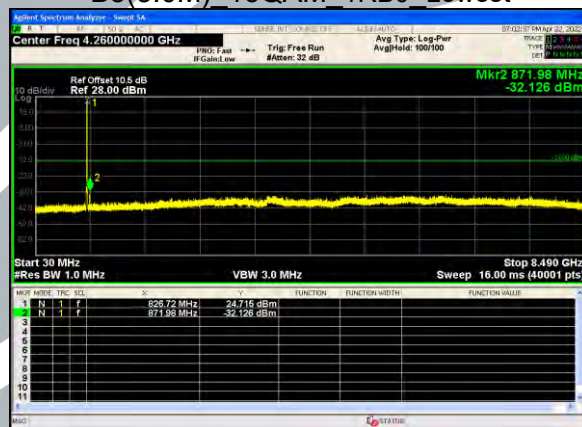
B5(5.0M) 64QAM 1RB0 Highest



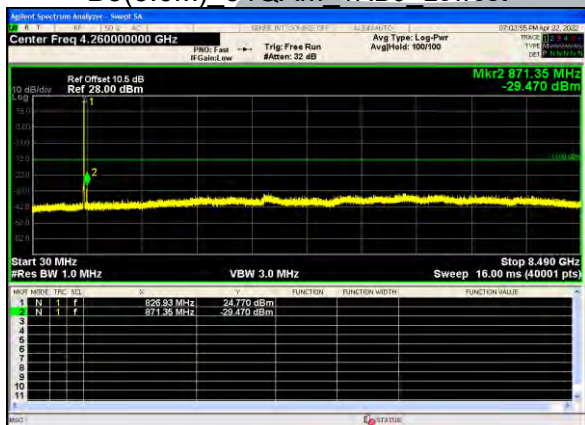
B5(3.0M) QPSK 1RB0 Lowest



B5(3.0M) 16QAM 1RB0 Lowest



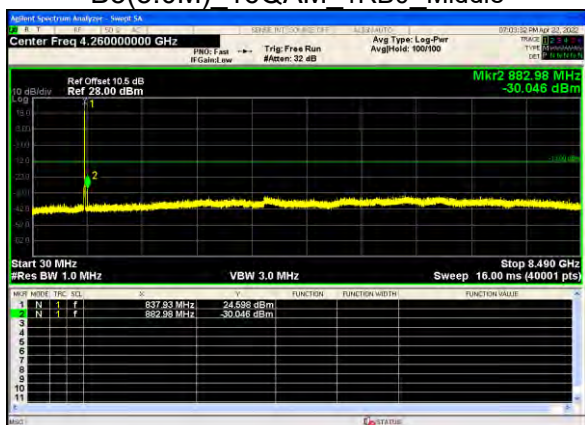
B5(3.0M) 64QAM 1RB0 Lowest



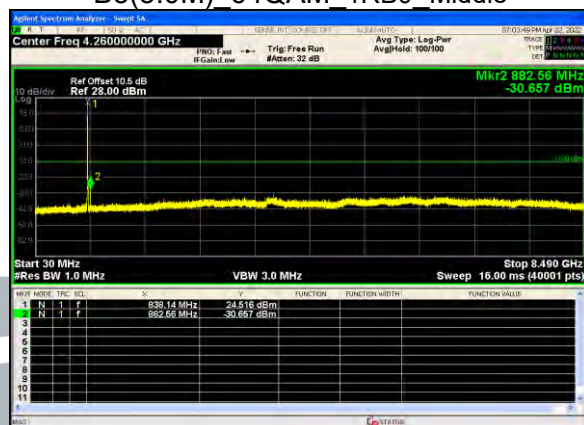
B5(3.0M) QPSK 1RB0 Middle



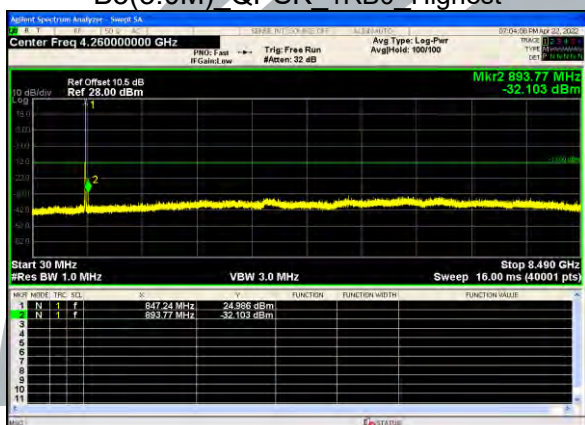
B5(3.0M) 16QAM 1RB0 Middle



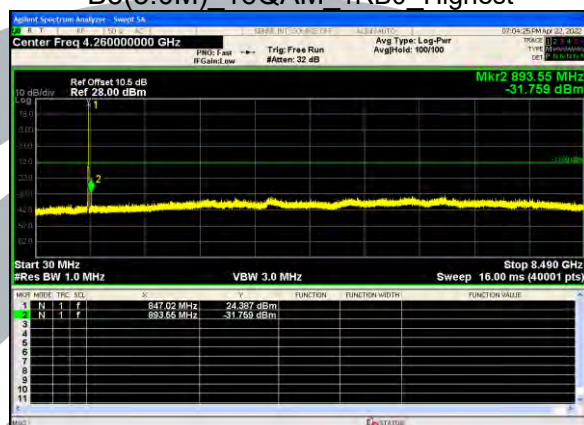
B5(3.0M) 64QAM 1RB0 Middle



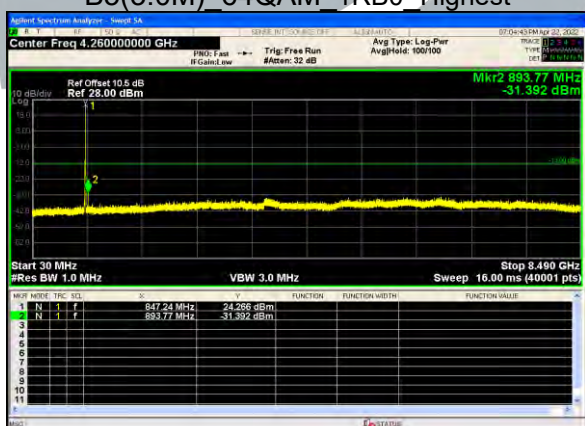
B5(3.0M) QPSK 1RB0 Highest



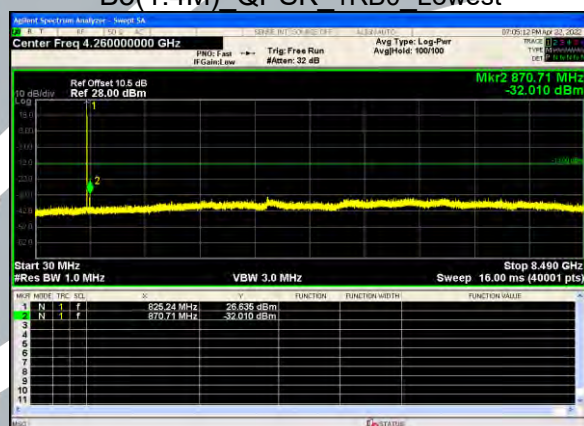
B5(3.0M) 16QAM 1RB0 Highest



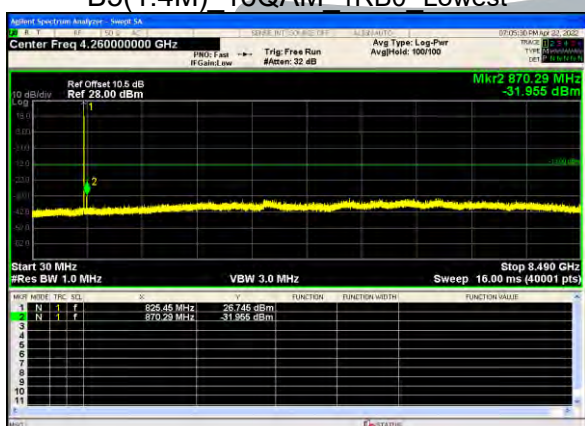
B5(3.0M) 64QAM 1RB0 Highest



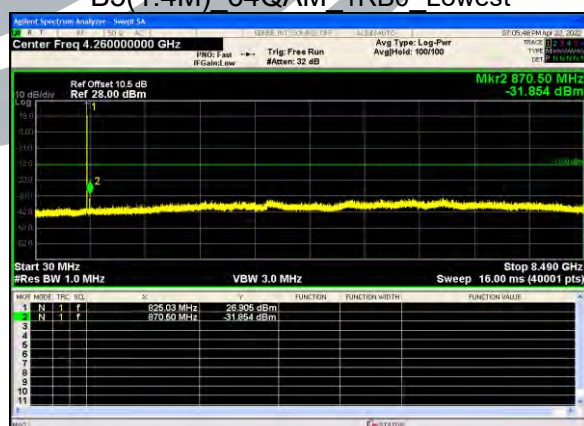
B5(1.4M) QPSK 1RB0 Lowest



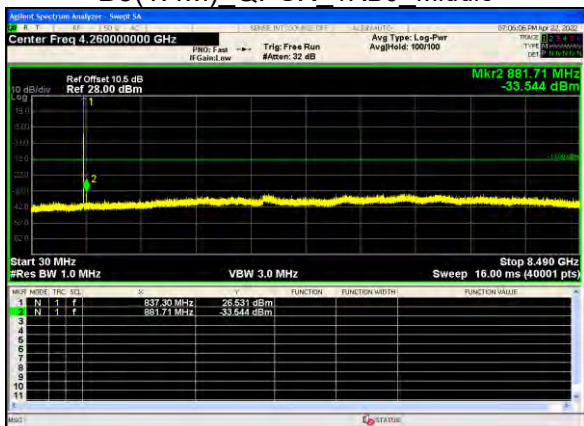
B5(1.4M) 16QAM 1RB0 Lowest



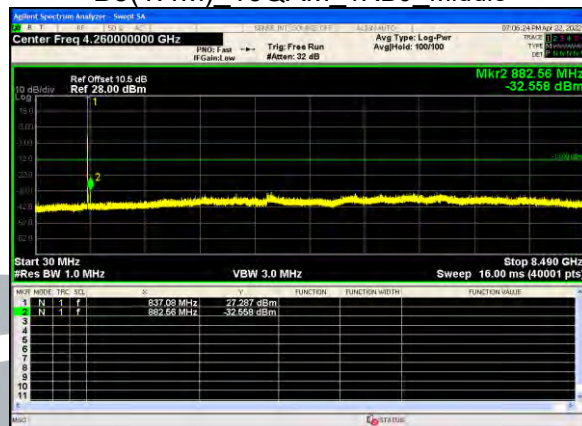
B5(1.4M) 64QAM 1RB0 Lowest



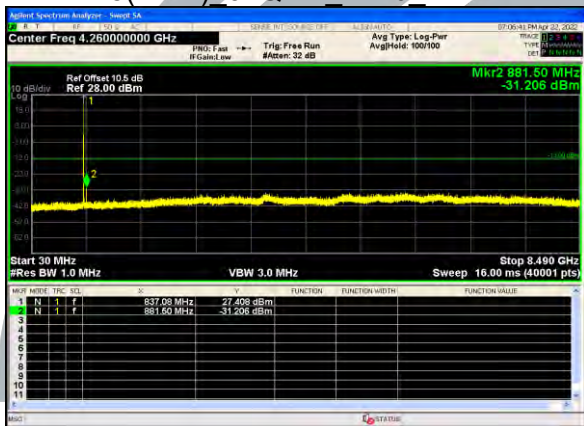
B5(1.4M) QPSK 1RB0 Middle



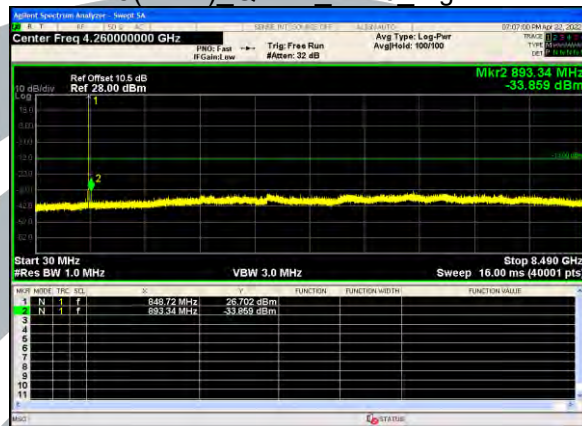
B5(1.4M) 16QAM 1RB0 Middle



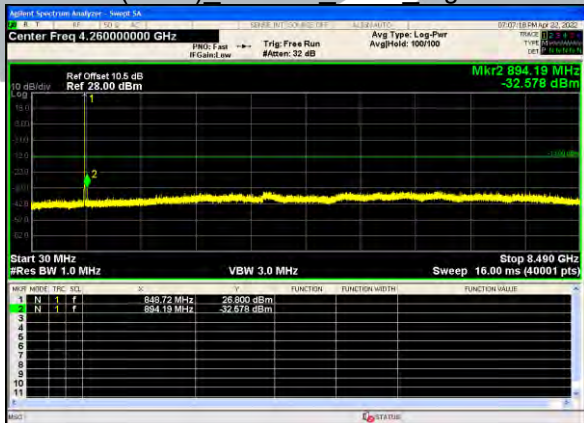
B5(1.4M) 64QAM 1RB0 Middle



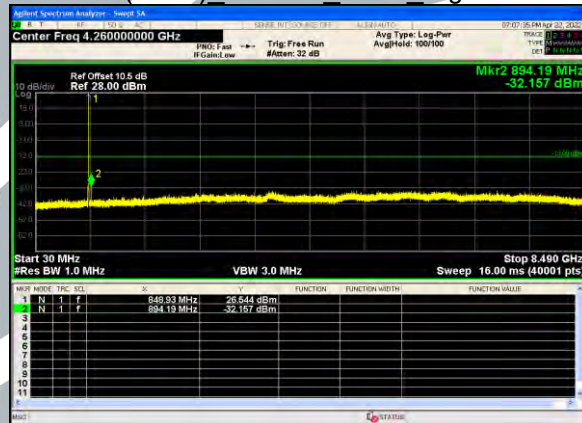
B5(1.4M) QPSK 1RB0 Highest



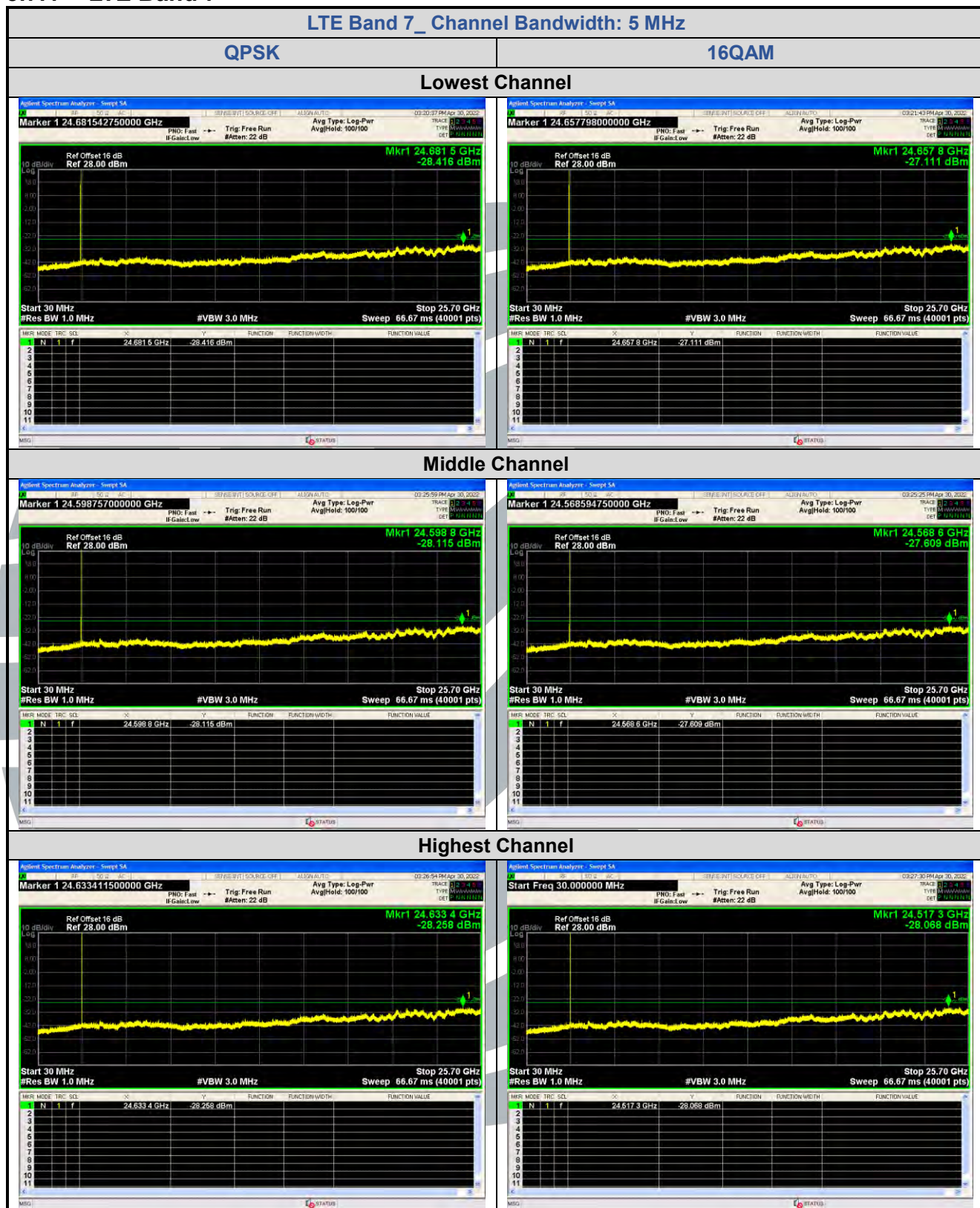
B5(1.4M) 16QAM 1RB0 Highest

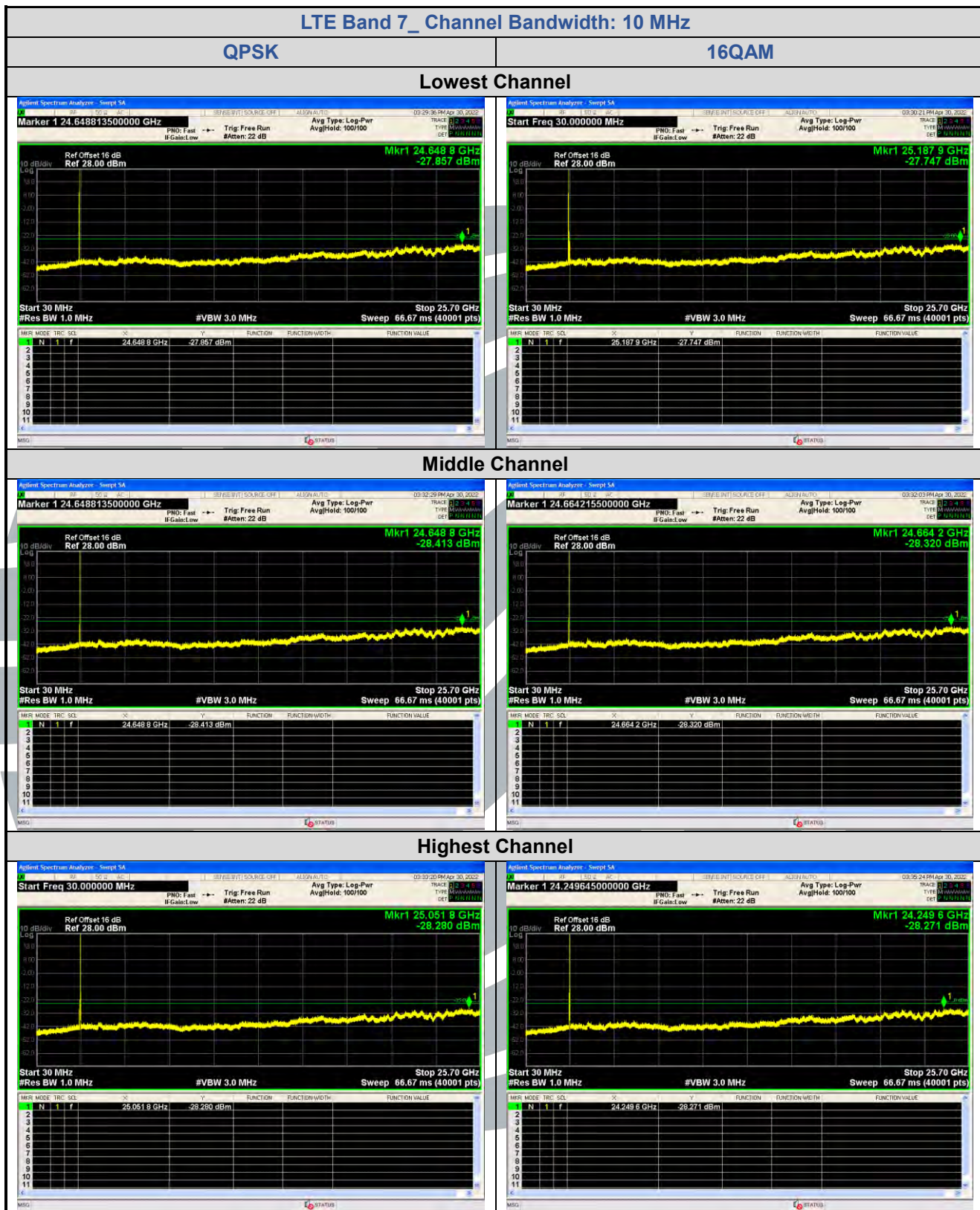


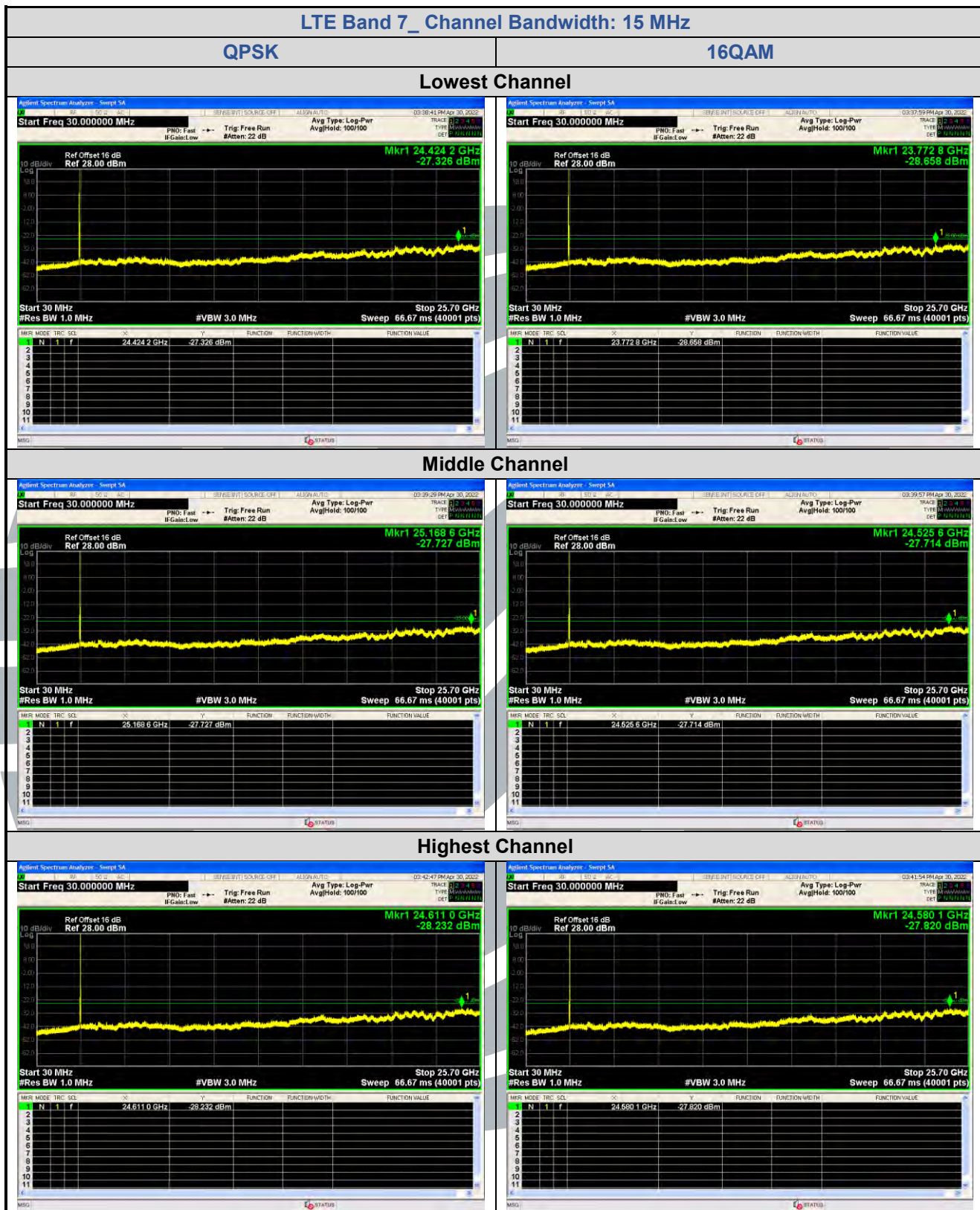
B5(1.4M) 64QAM 1RB0 Highest

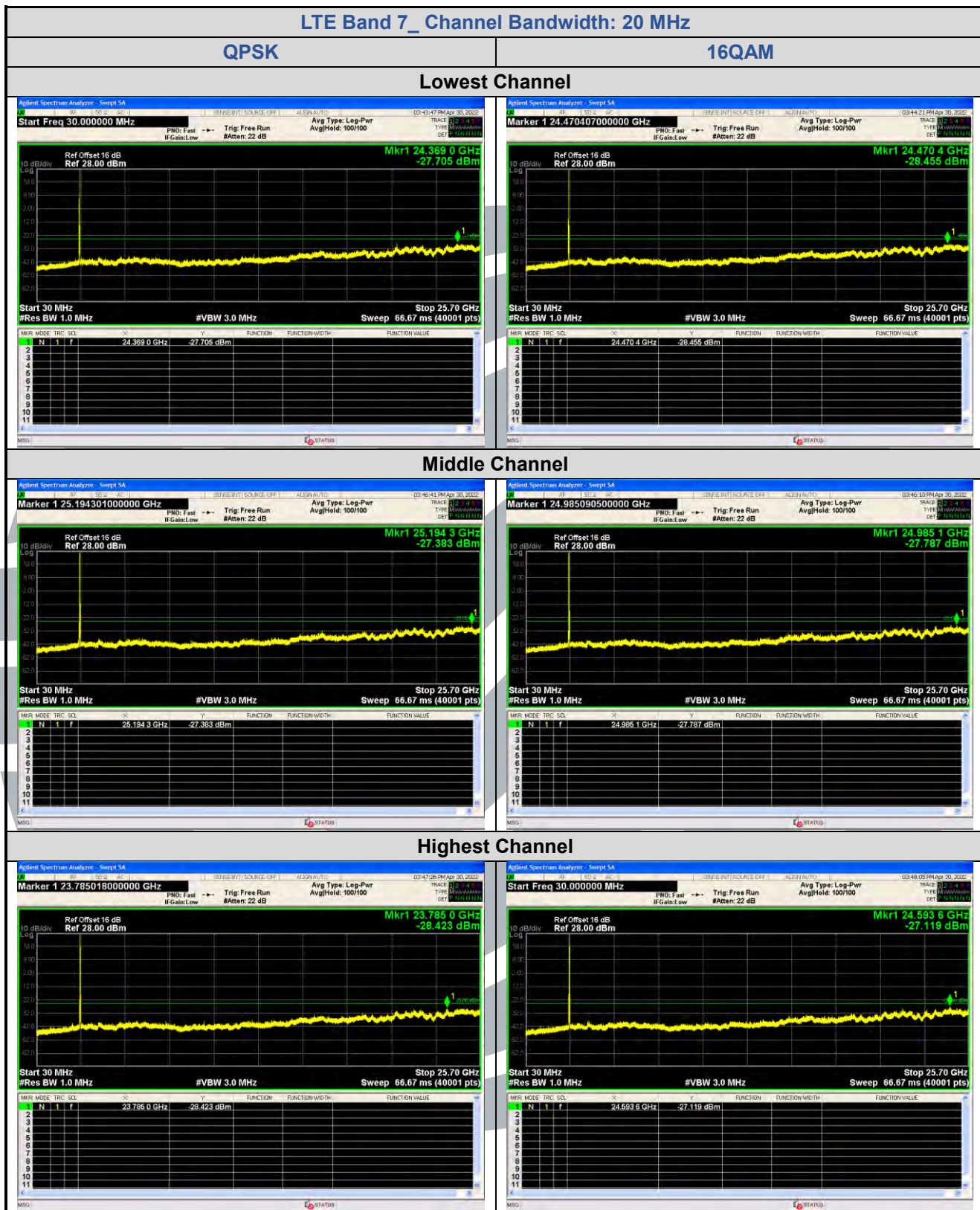


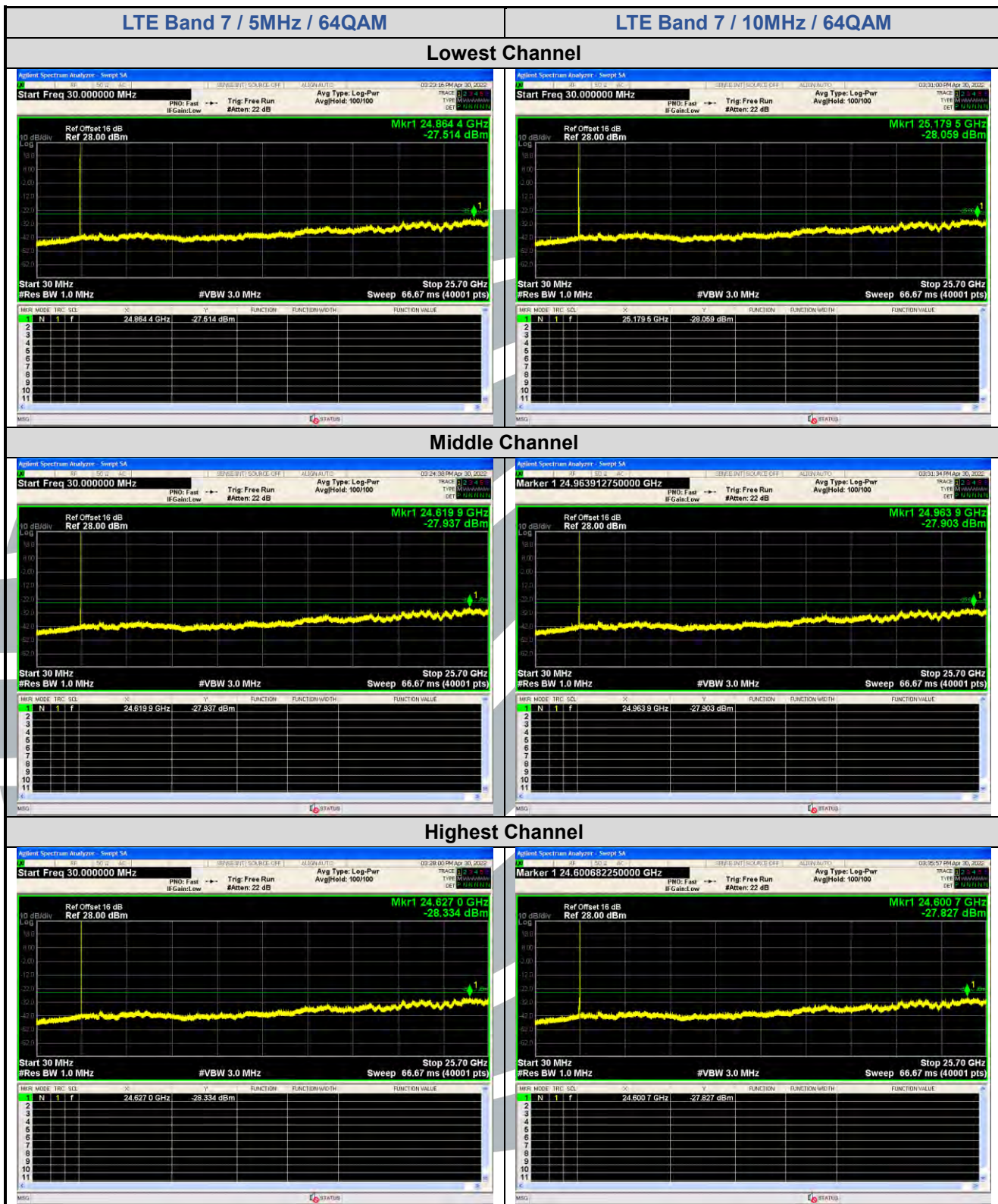
5.7.4 LTE Band 7











Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

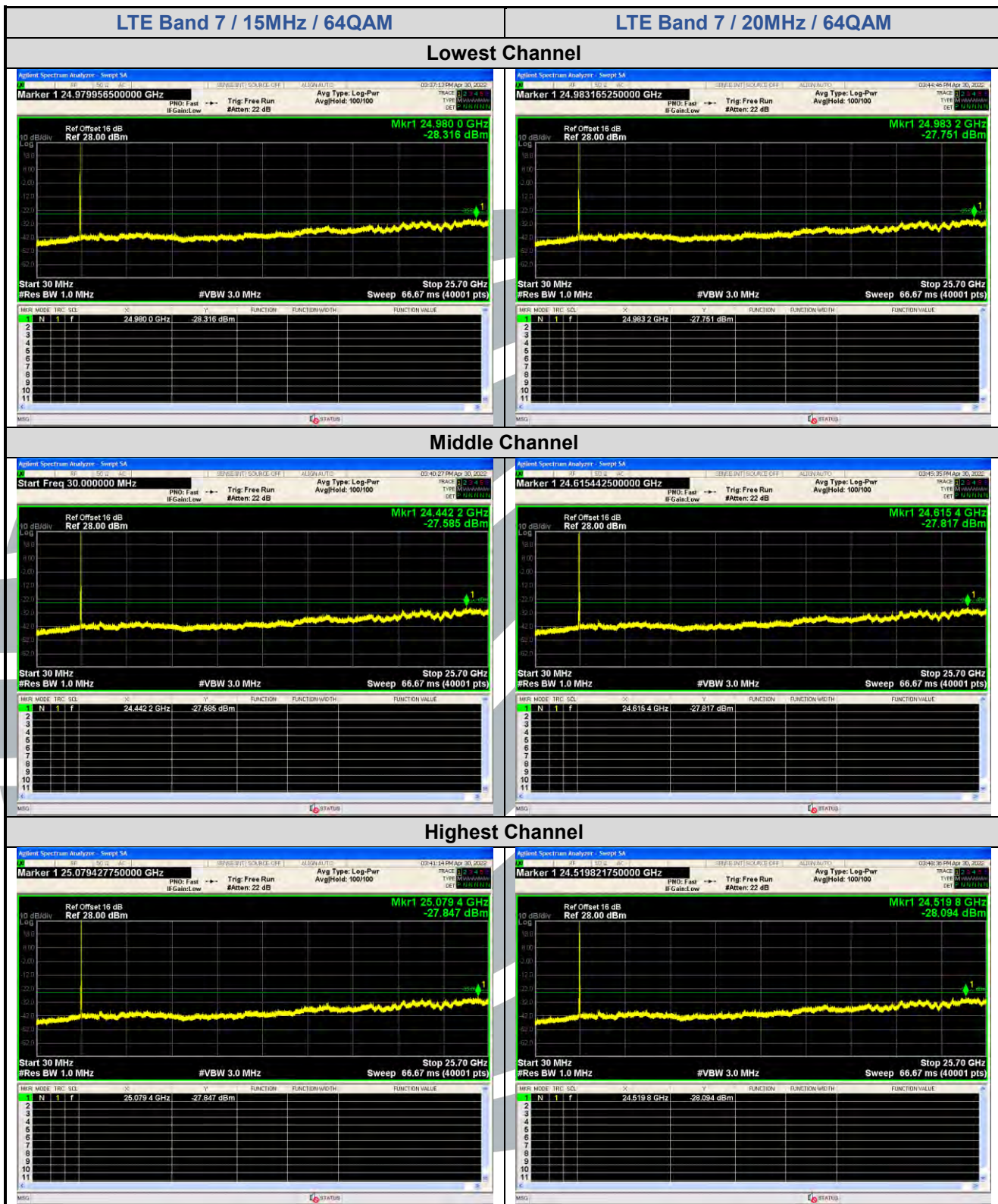
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCC4G-V1.1



Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

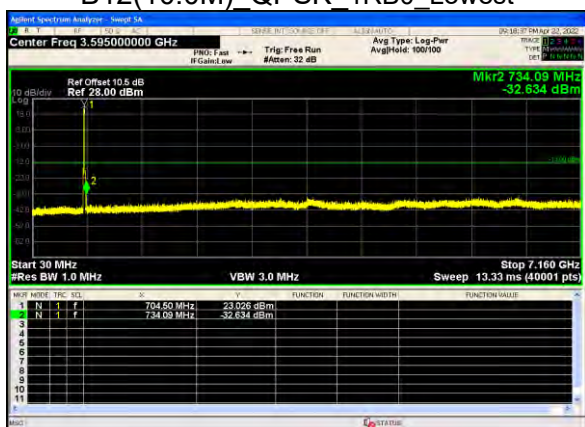
E-mail: info@uttlab.com

<http://www.uttlab.com>

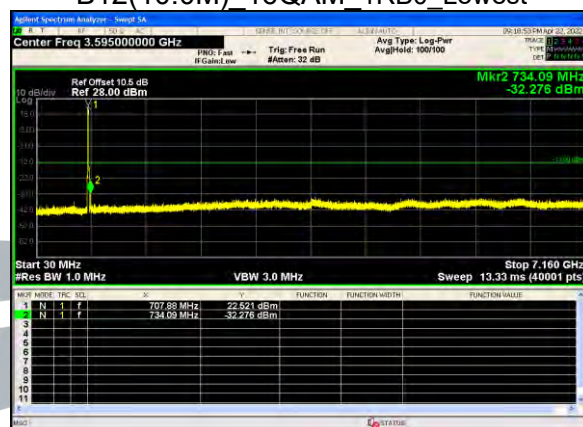
UTTR-RF-FCC4G-V1.1

5.7.5 LTE Band 12

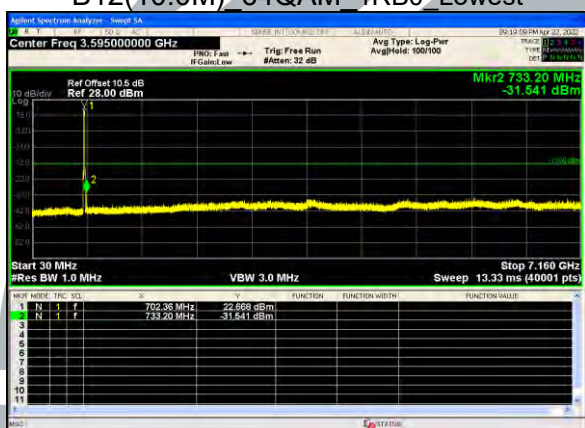
B12(10.0M) QPSK 1RB0_Lowest



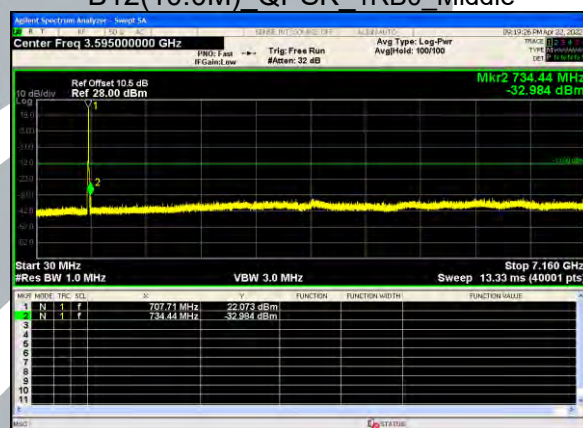
B12(10.0M) 16QAM 1RB0_Lowest



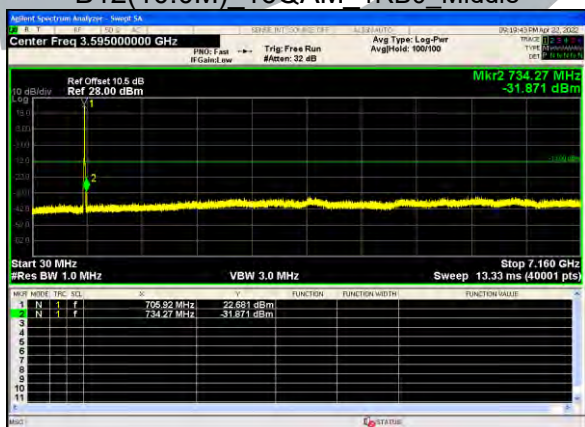
B12(10.0M) 64QAM 1RB0_Lowest



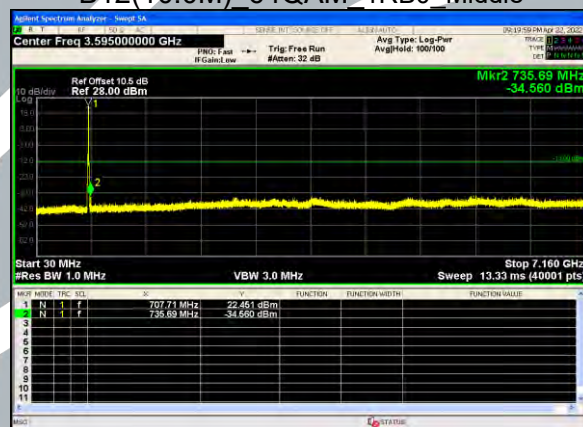
B12(10.0M) QPSK 1RB0_Middle



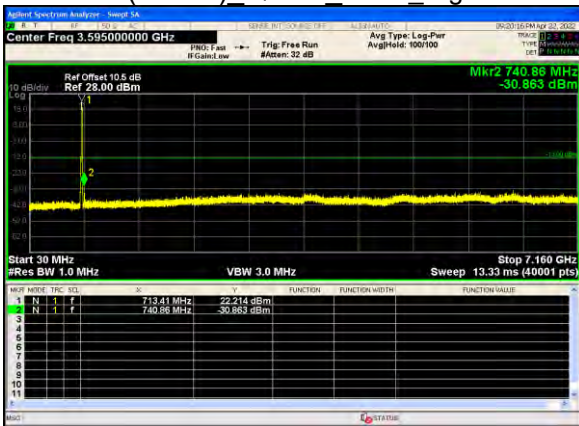
B12(10.0M) 16QAM 1RB0_Middle



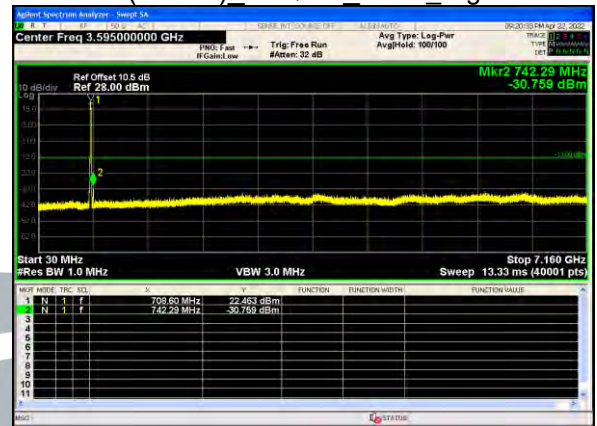
B12(10.0M) 64QAM 1RB0_Middle



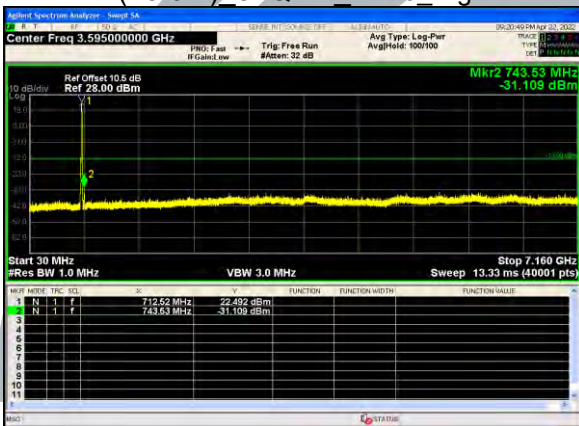
B12(10.0M) QPSK 1RB0_Highest



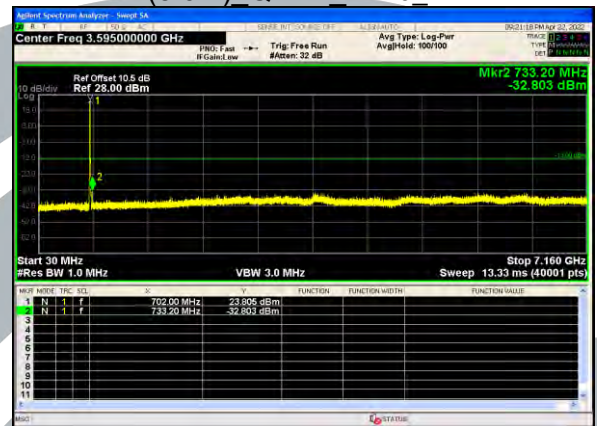
B12(10.0M) 16QAM 1RB0_Highest



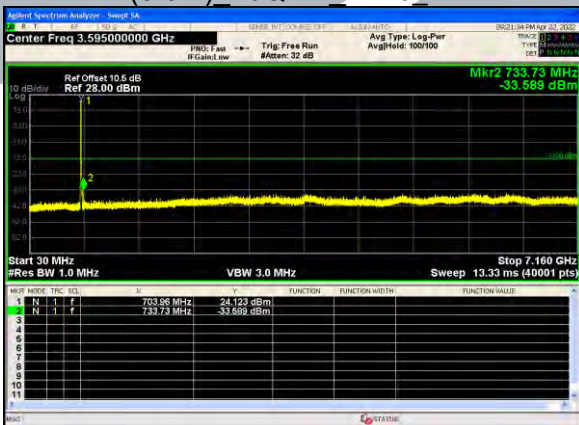
B12(10.0M) 64QAM 1RB0_Highest



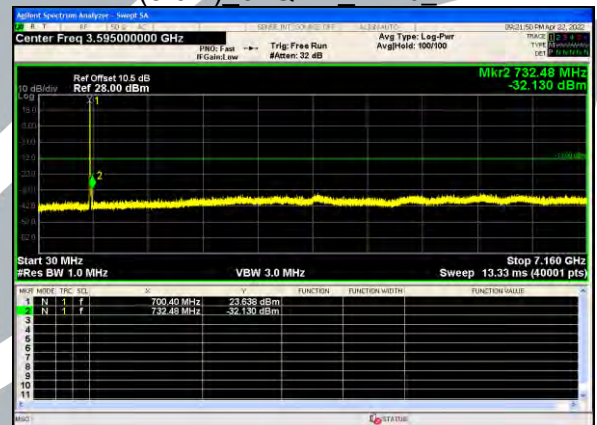
B12(5.0M) QPSK 1RB0_Lowest



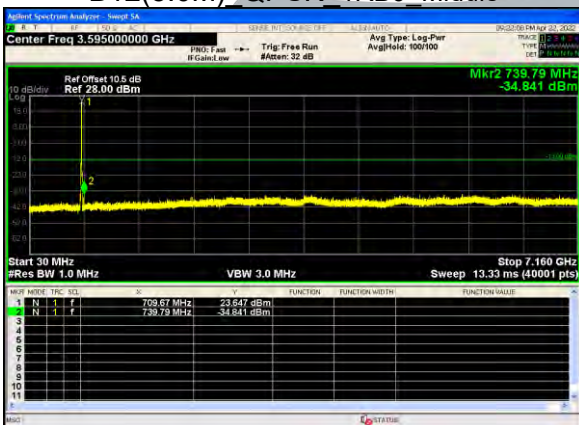
B12(5.0M) 16QAM 1RB0_Lowest



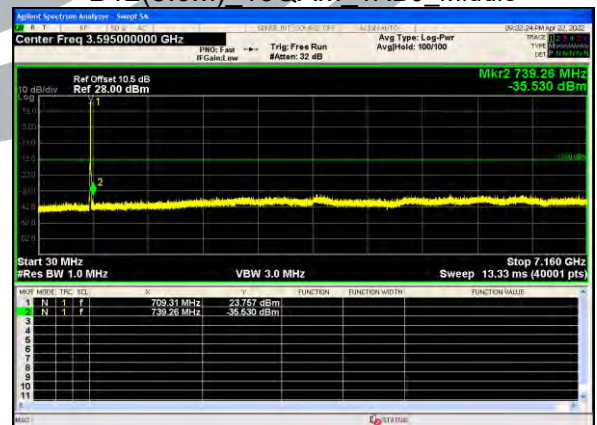
B12(5.0M) 64QAM 1RB0_Lowest



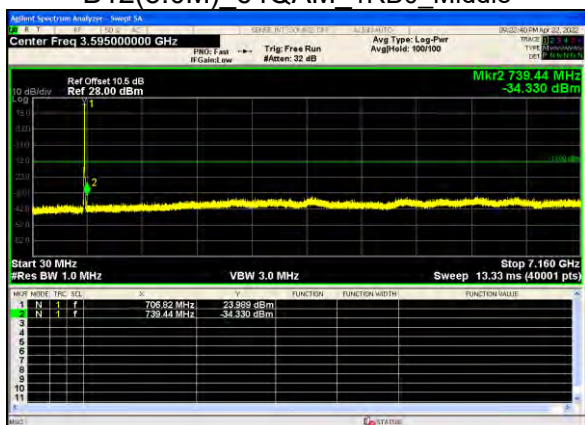
B12(5.0M) QPSK 1RB0_Middle



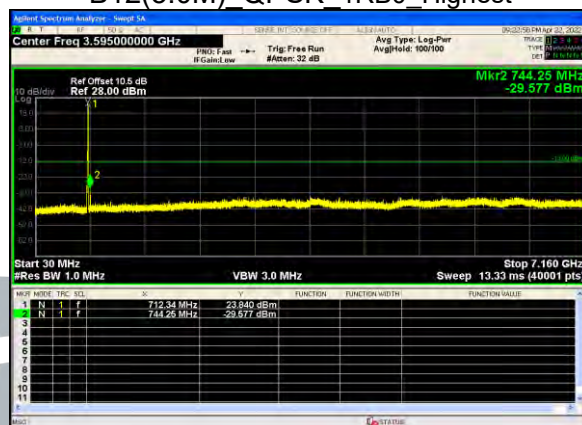
B12(5.0M) 16QAM 1RB0_Middle



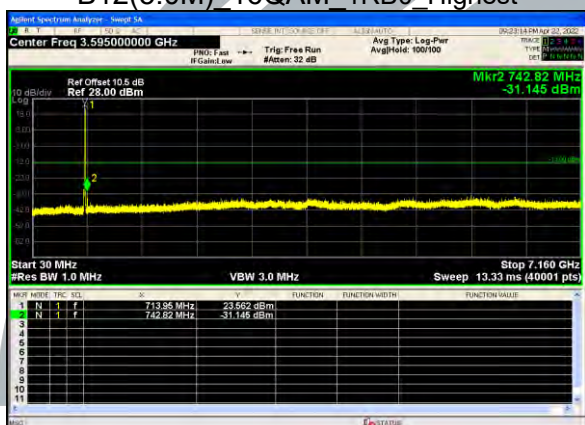
B12(5.0M) 64QAM 1RB0_Middle



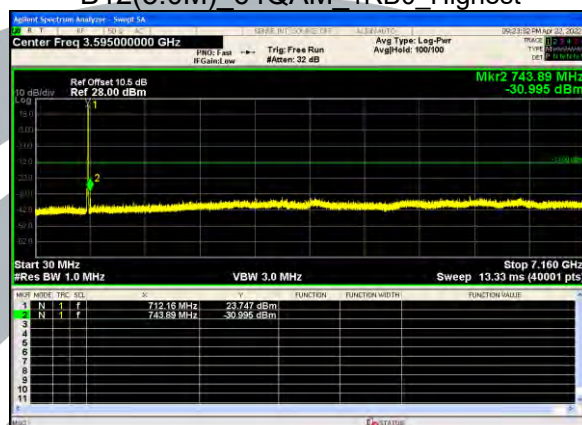
B12(5.0M) QPSK 1RB0_Highest



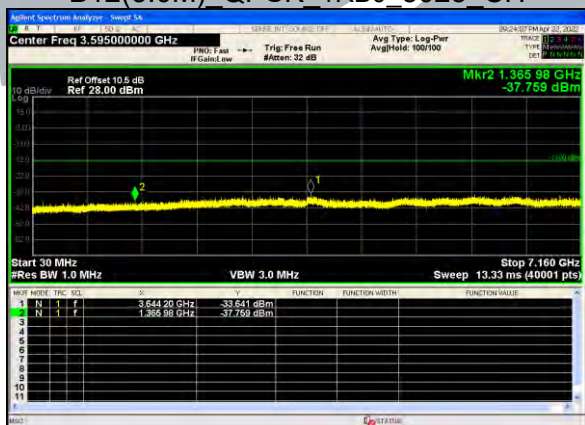
B12(5.0M) 16QAM 1RB0_Highest



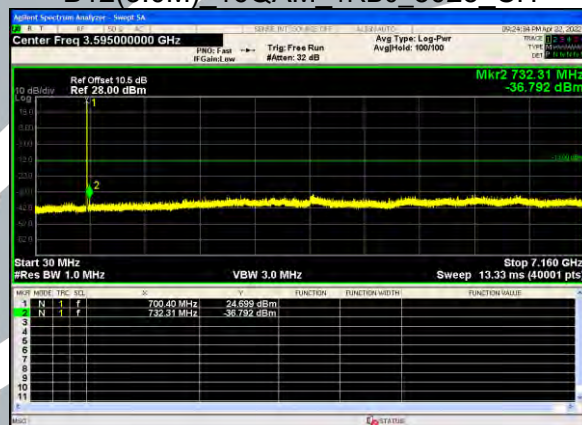
B12(5.0M) 64QAM 1RB0_Highest



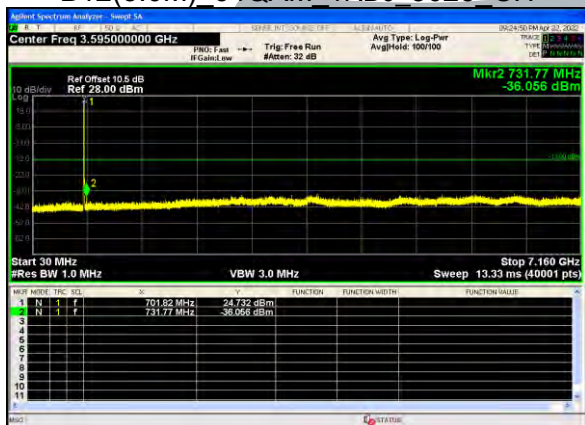
B12(3.0M) QPSK 1RB0 5025 CH



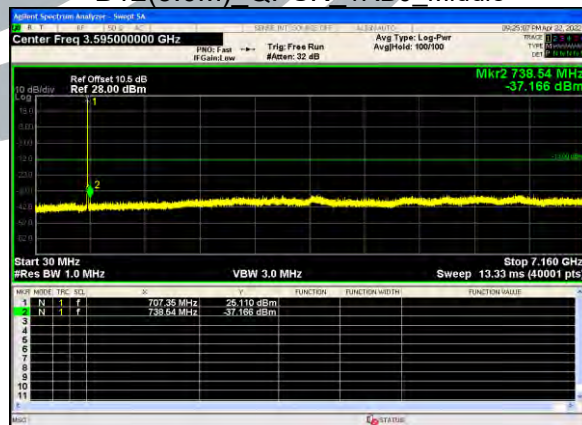
B12(3.0M) 16QAM 1RB0 5025 CH



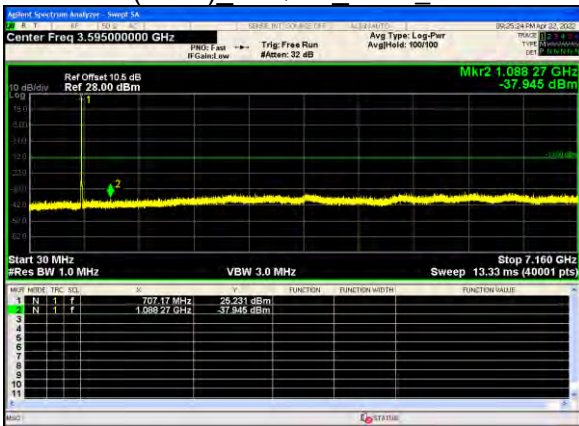
B12(3.0M) 64QAM 1RB0 5025 CH



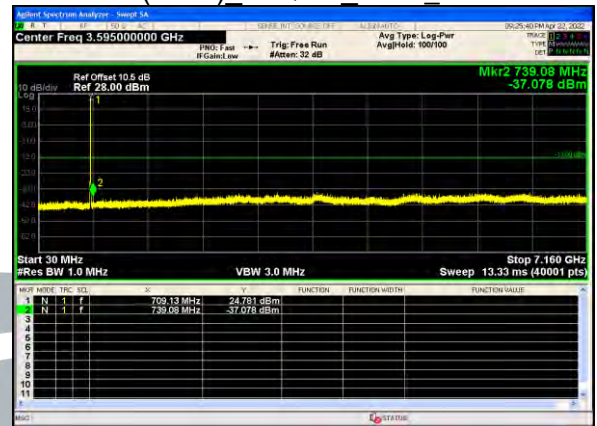
B12(3.0M) QPSK 1RB0_Middle



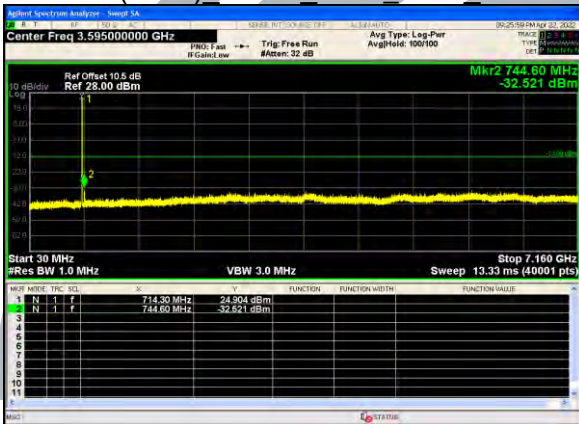
B12(3.0M) 16QAM 1RB0_Middle



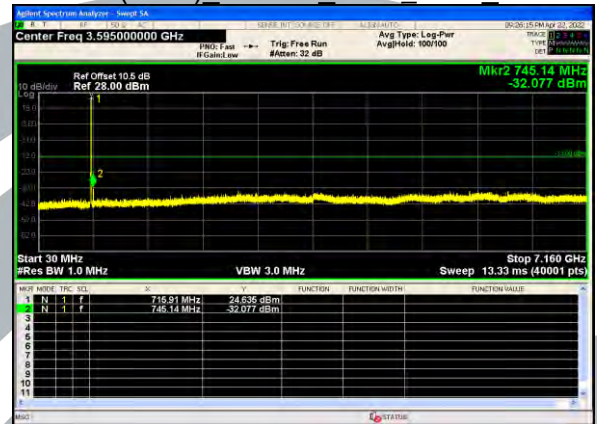
B12(3.0M) 64QAM 1RB0_Middle



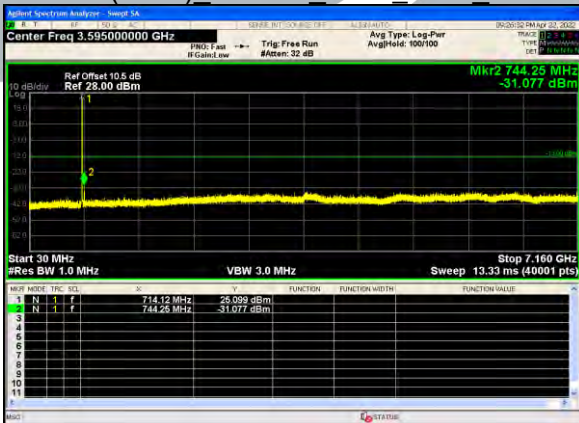
B12(3.0M) QPSK 1RB0 5165 CH



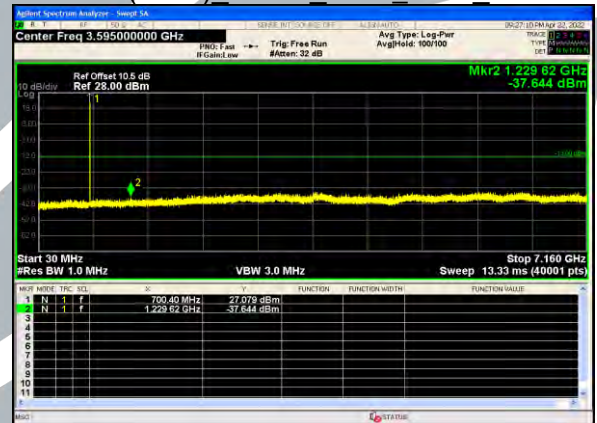
B12(3.0M) 16QAM 1RB0 5165 CH



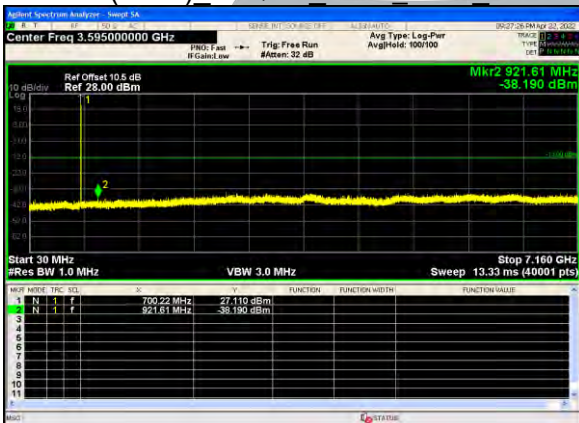
B12(3.0M) 64QAM 1RB0 5165 CH



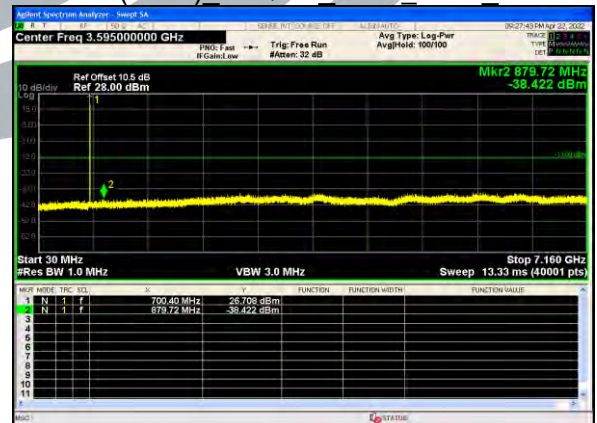
B12(1.4M) QPSK 1RB0 5017 CH



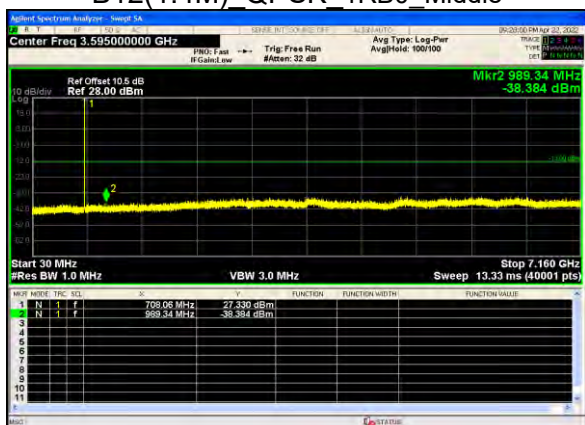
B12(1.4M) 16QAM 1RB0 5017 CH



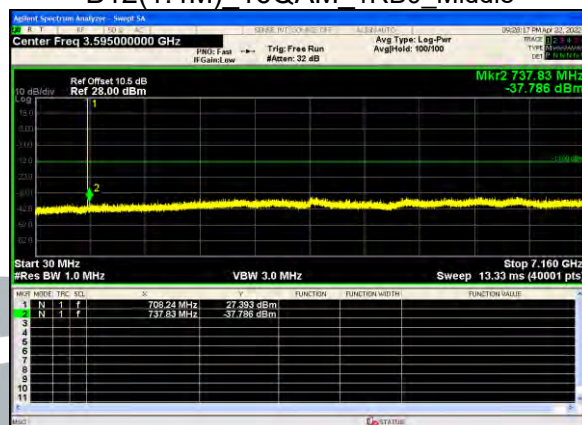
B12(1.4M) 64QAM 1RB0 5017 CH



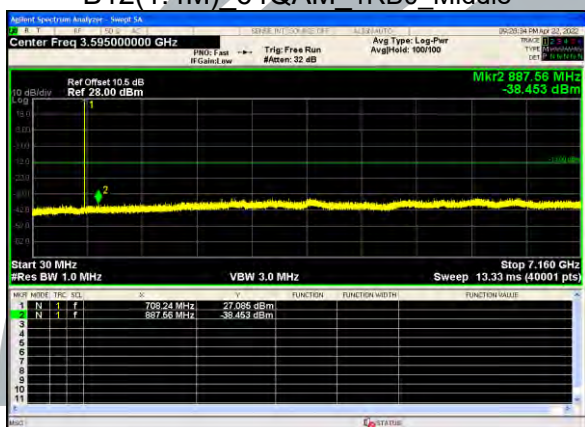
B12(1.4M) QPSK 1RB0 Middle



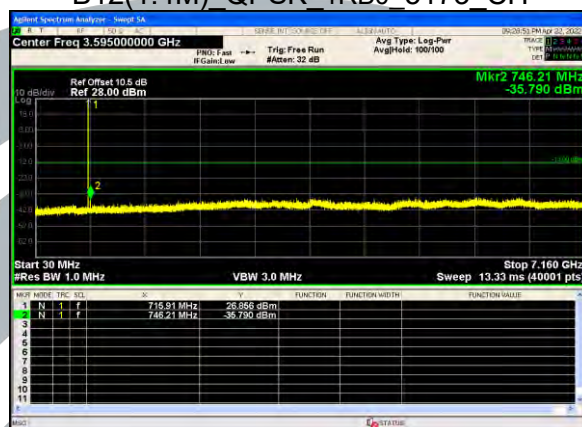
B12(1.4M) 16QAM 1RB0 Middle



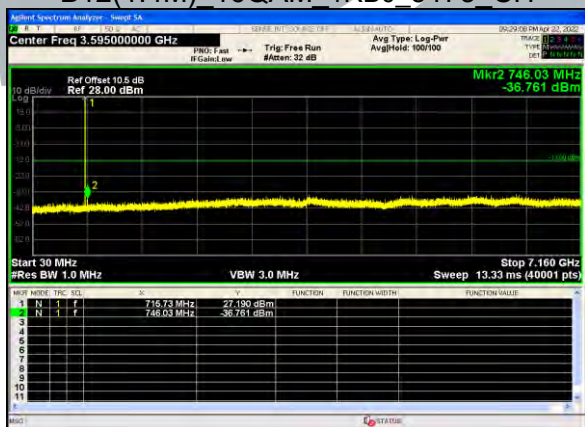
B12(1.4M) 64QAM 1RB0 Middle



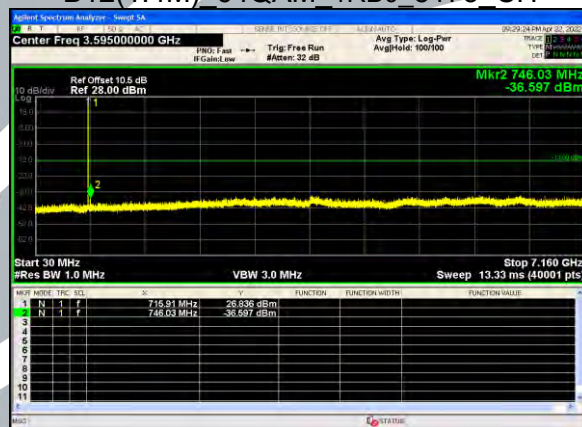
B12(1.4M) QPSK 1RB0 5173 CH



B12(1.4M) 16QAM 1RB0 5173 CH

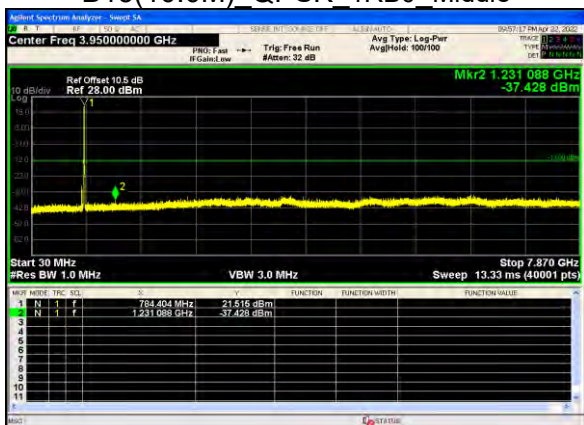


B12(1.4M) 64QAM 1RB0 5173 CH

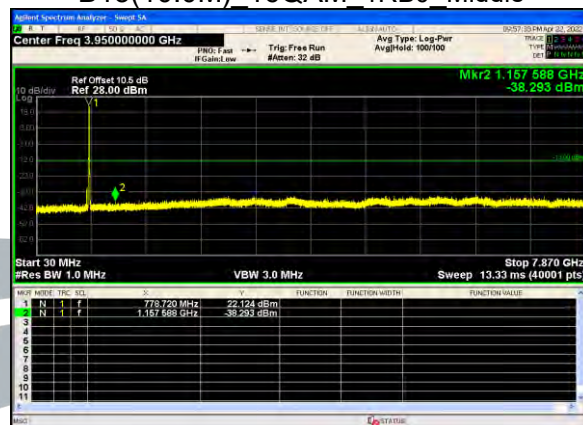


5.7.6 LTE Band 13

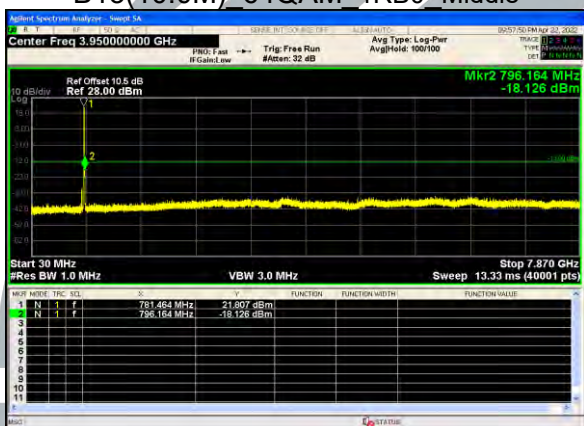
B13(10.0M) QPSK 1RB0 Middle



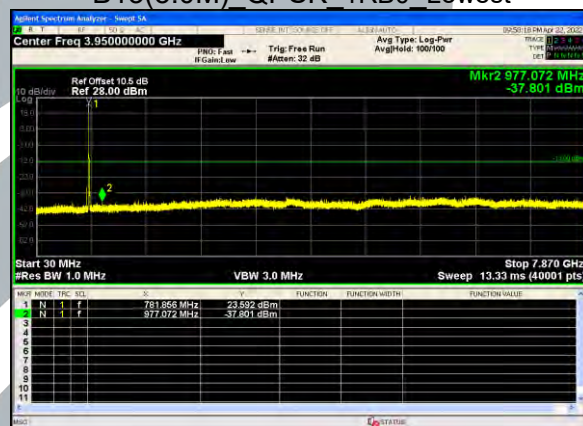
B13(10.0M) 16QAM 1RB0 Middle



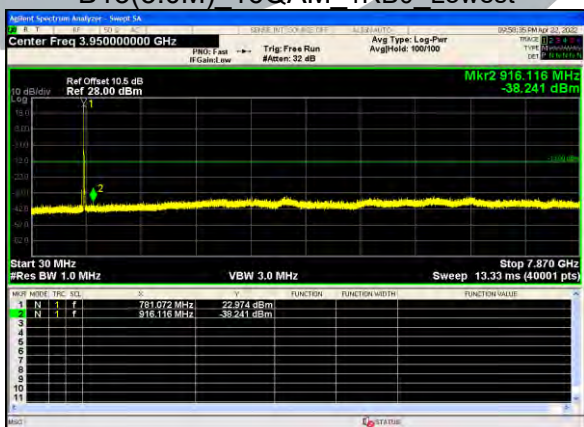
B13(10.0M) 64QAM 1RB0 Middle



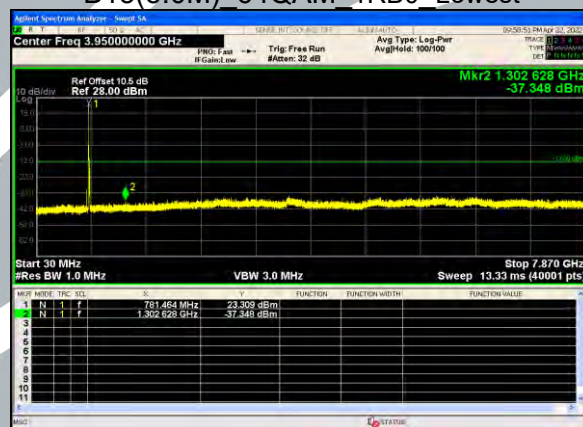
B13(5.0M) QPSK 1RB0 Lowest



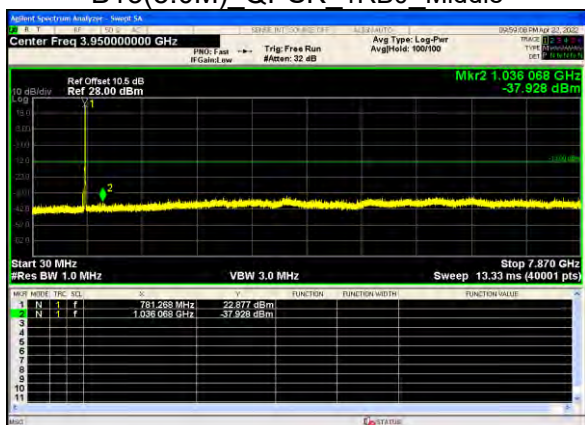
B13(5.0M) 16QAM 1RB0 Lowest



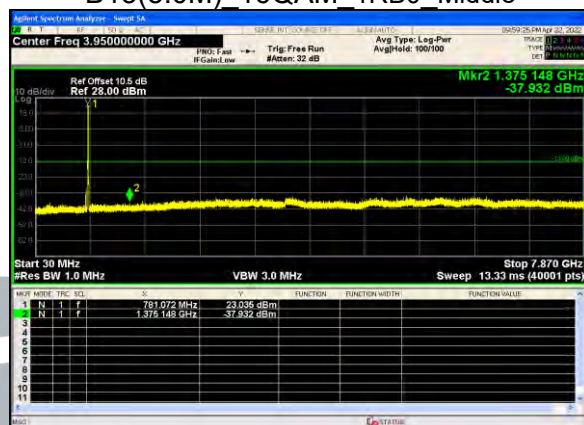
B13(5.0M) 64QAM 1RB0 Lowest



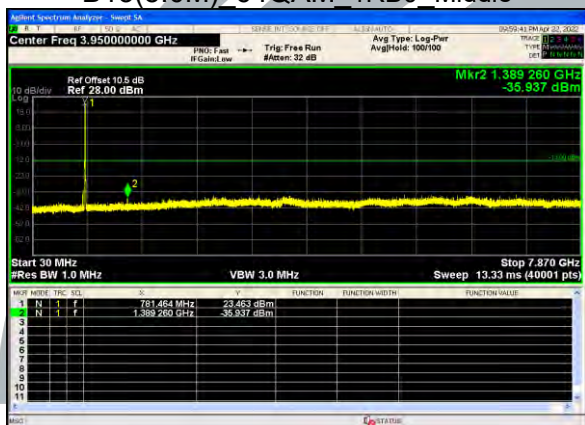
B13(5.0M) QPSK 1RB0 Middle



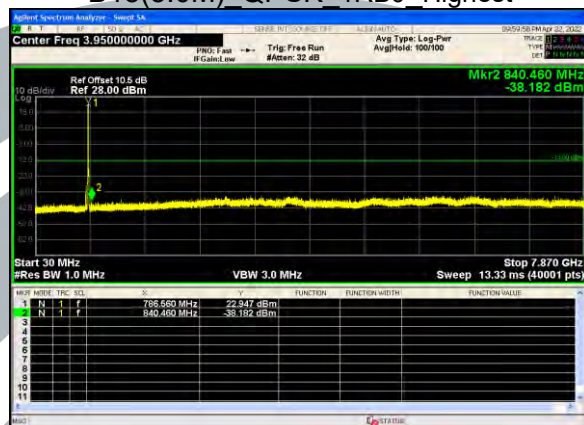
B13(5.0M) 16QAM 1RB0 Middle



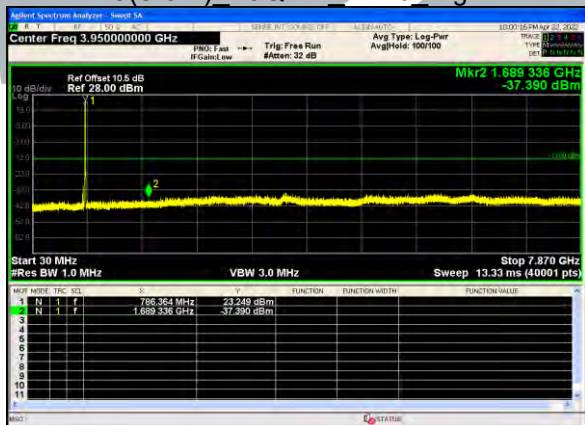
B13(5.0M) 64QAM 1RB0 Middle



B13(5.0M) QPSK 1RB0 Highest



B13(5.0M) 16QAM 1RB0 Highest

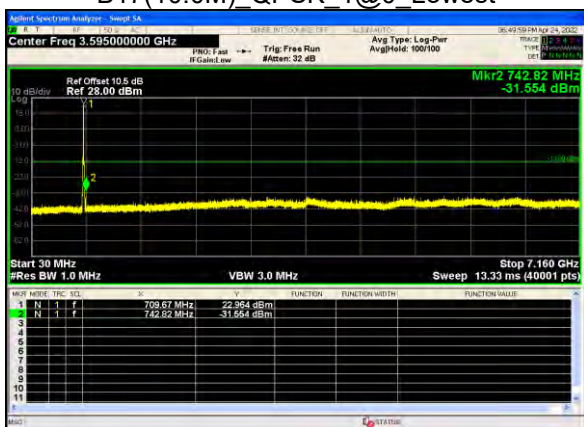


B13(5.0M) 64QAM 1RB0 Highest

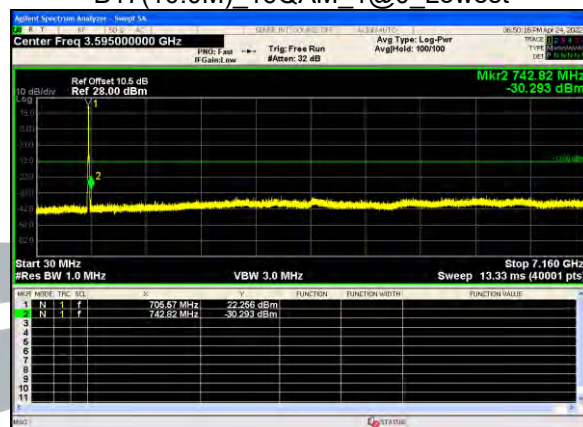


5.7.7 LTE Band 17

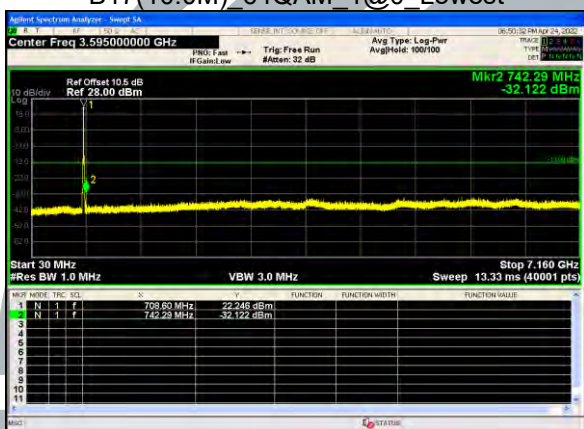
B17(10.0M) QPSK 1@0 Lowest



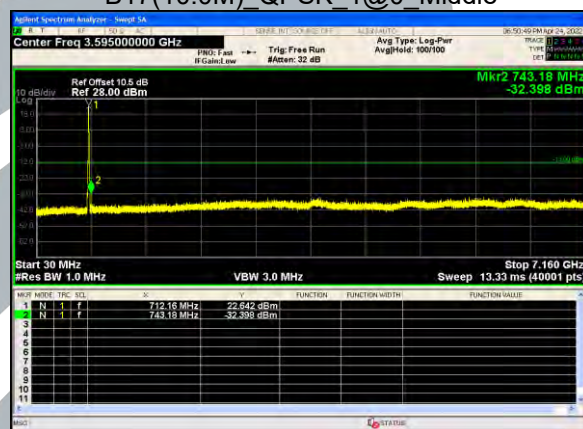
B17(10.0M) 16QAM 1@0 Lowest



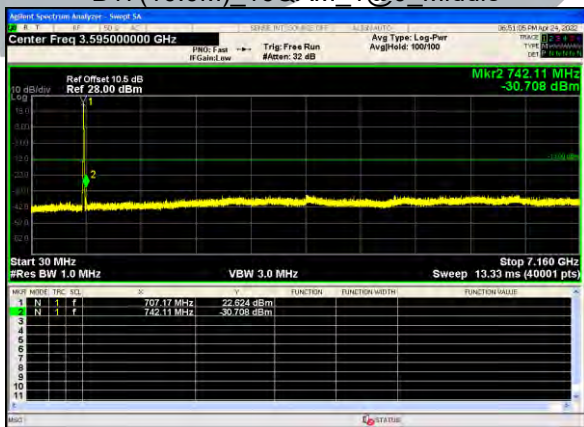
B17(10.0M) 64QAM 1@0 Lowest



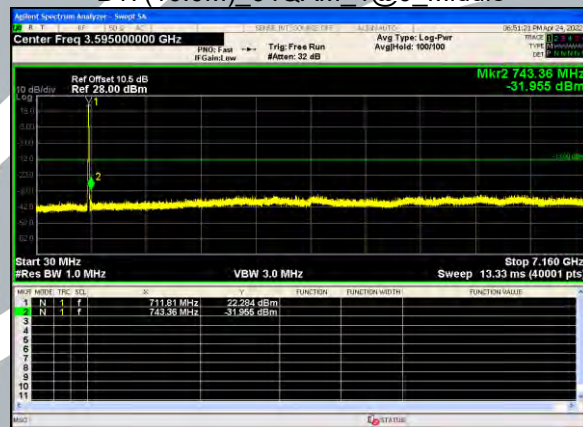
B17(10.0M) QPSK 1@0 Middle



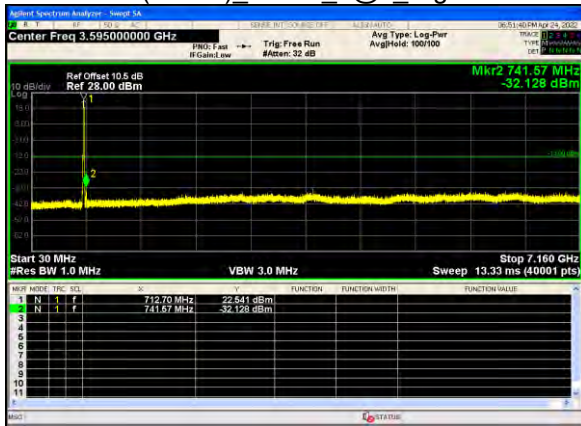
B17(10.0M) 16QAM 1@0 Middle



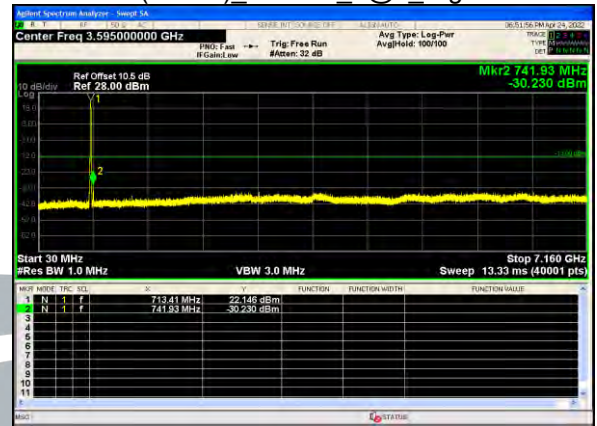
B17(10.0M) 64QAM 1@0 Middle



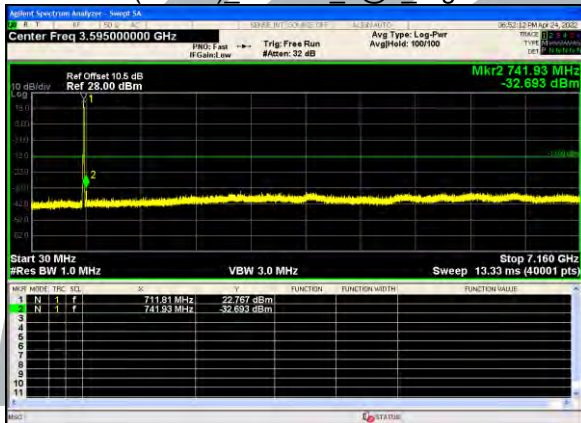
B17(10.0M) QPSK 1@0 Highest



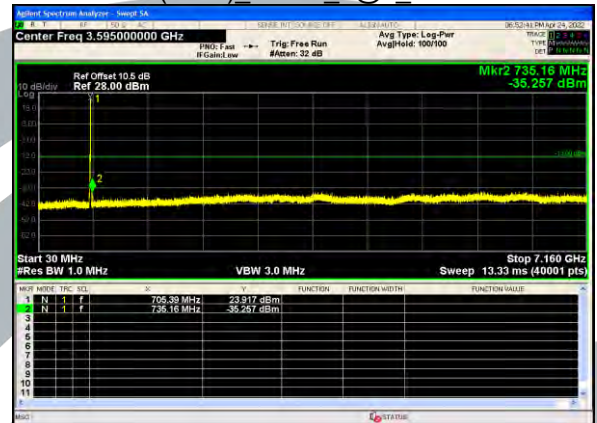
B17(10.0M) 16QAM 1@0 Highest



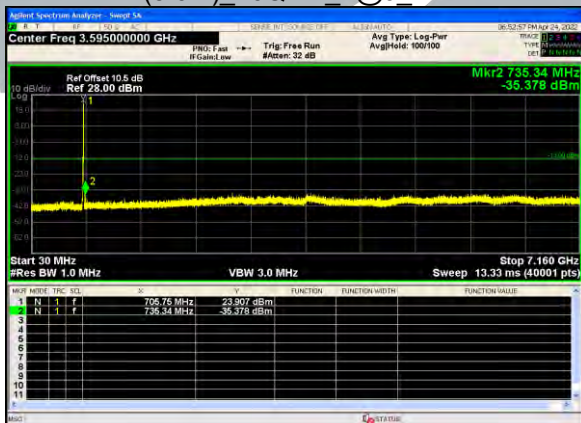
B17(10.0M) 64QAM 1@0 Highest



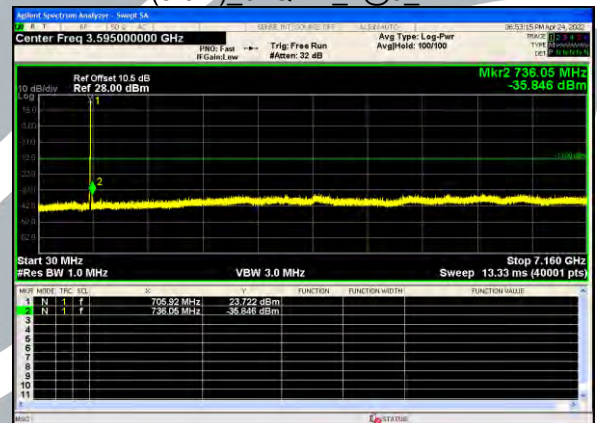
B17(5.0M) QPSK 1@0 Lowest



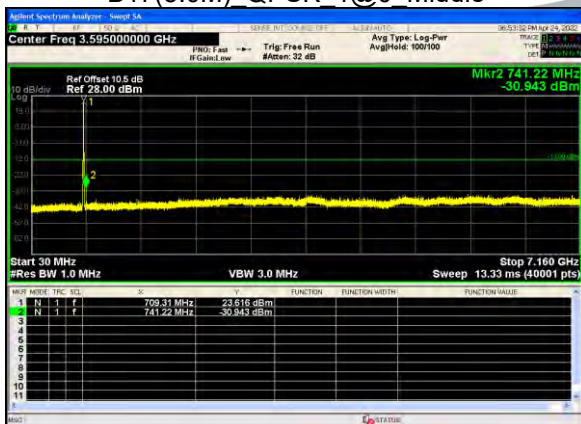
B17(5.0M) 16QAM 1@0 Lowest



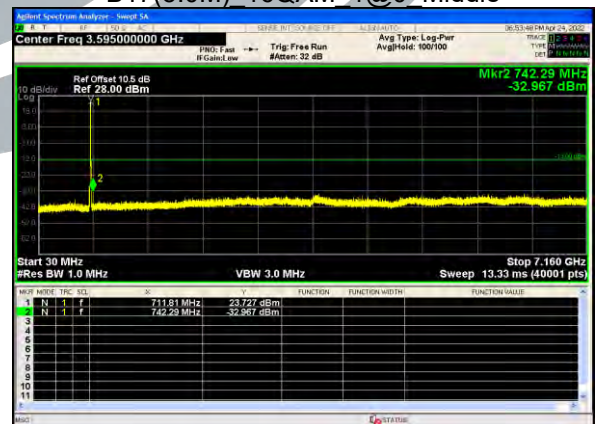
B17(5.0M) 64QAM 1@0 Lowest



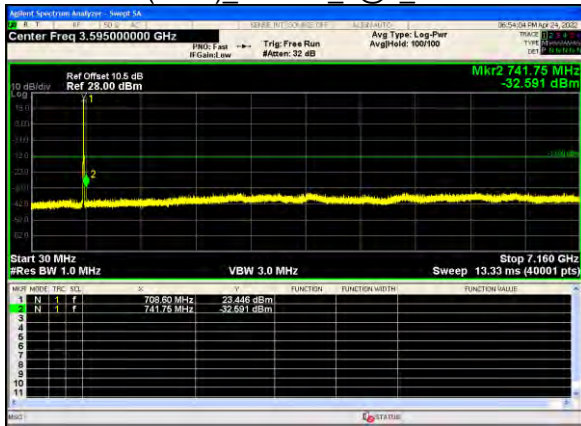
B17(5.0M) QPSK 1@0 Middle



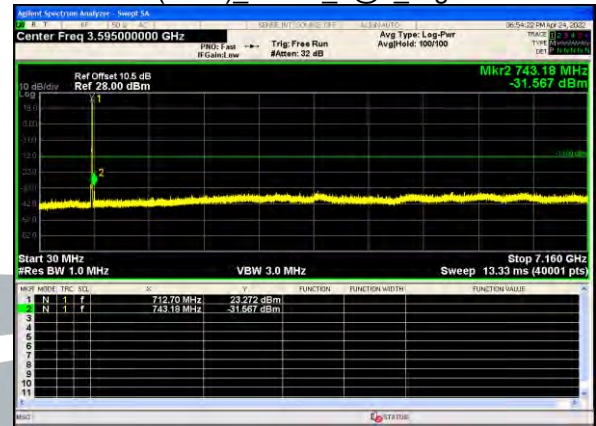
B17(5.0M) 16QAM 1@0 Middle



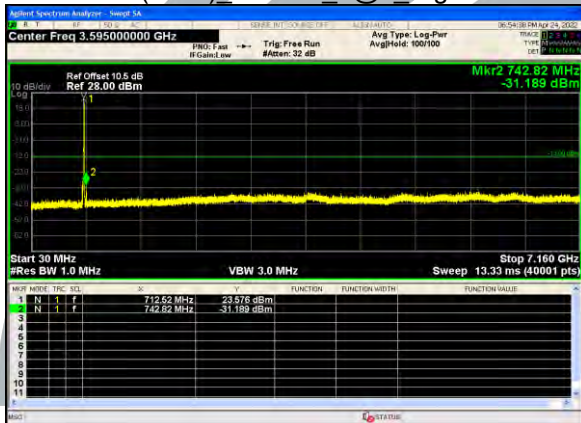
B17(5.0M) 64QAM 1@0 Middle



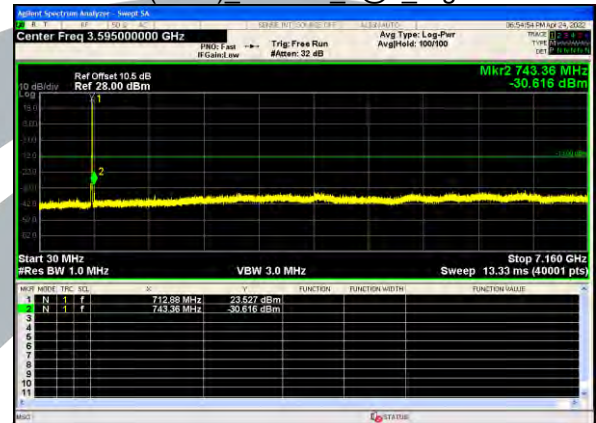
B17(5.0M) QPSK 1@0 Highest



B17(5.0M) 16QAM 1@0 Highest

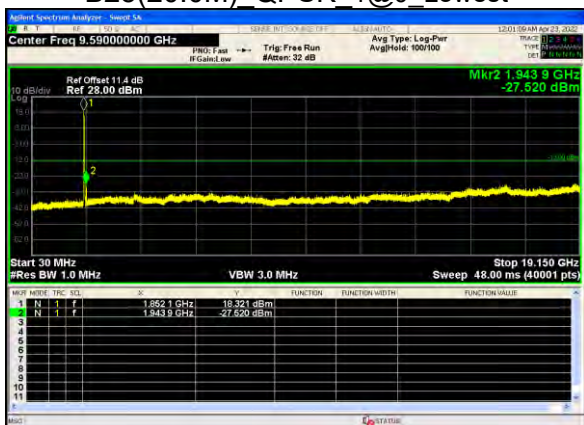


B17(5.0M) 64QAM 1@0 Highest

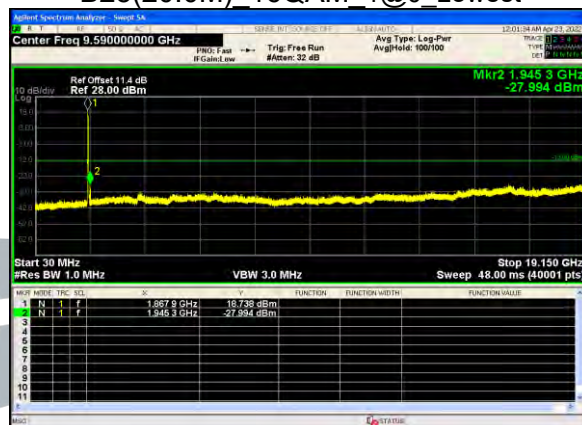


5.7.8 LTE Band 25

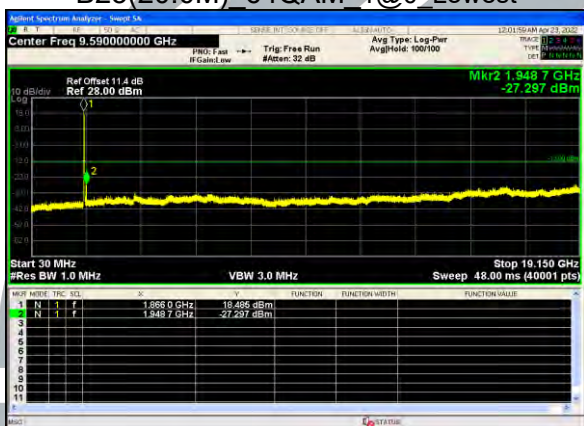
B25(20.0M) QPSK 1@0 Lowest



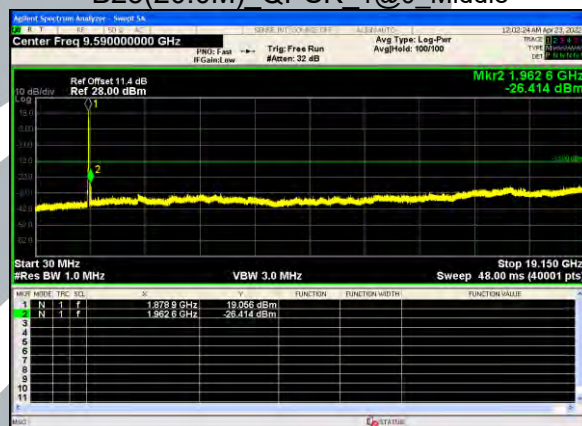
B25(20.0M) 16QAM 1@0 Lowest



B25(20.0M) 64QAM 1@0 Lowest



B25(20.0M) QPSK 1@0 Middle



B25(20.0M) 16QAM 1@0 Middle



B25(20.0M) 64QAM 1@0 Middle

