LTE BAND-7
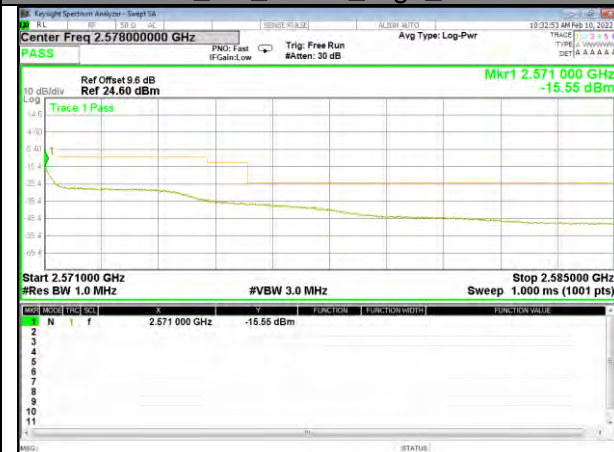
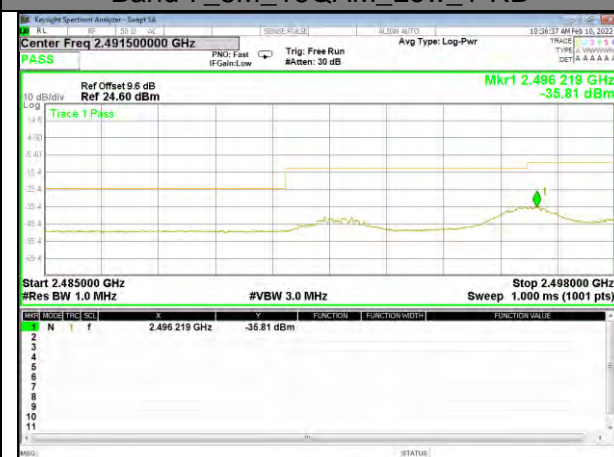| LTE BAND-7	
Band 7_5M_QPSK_High_1-RB	Band 7_5M_QPSK_High_1-RB
Band 7_5M_QPSK_High_Full-RB	Band 7_5M_QPSK_High_Full-RB
Band 7_5M_16QAM_Low_1-RB	Band 7_5M_16QAM_Low_1-RB
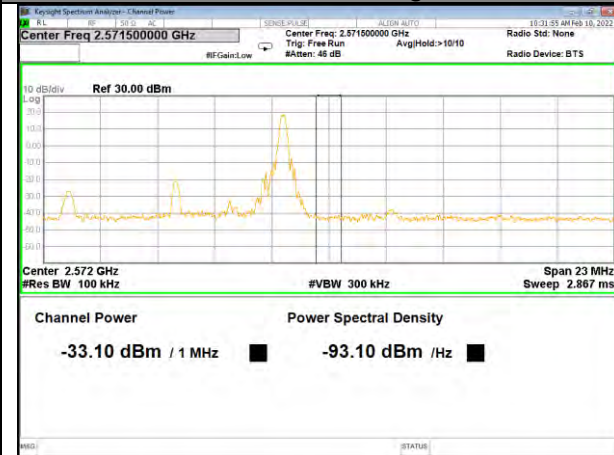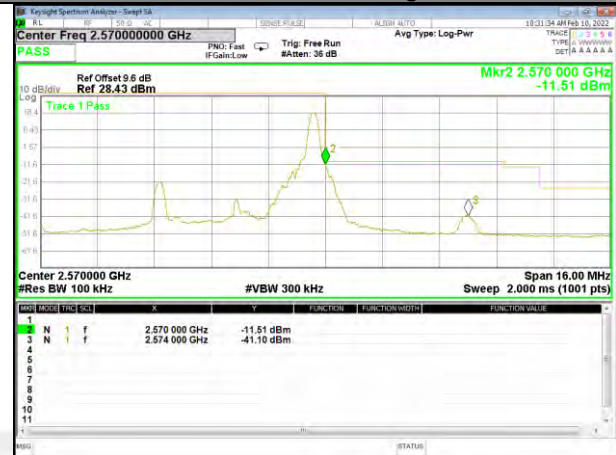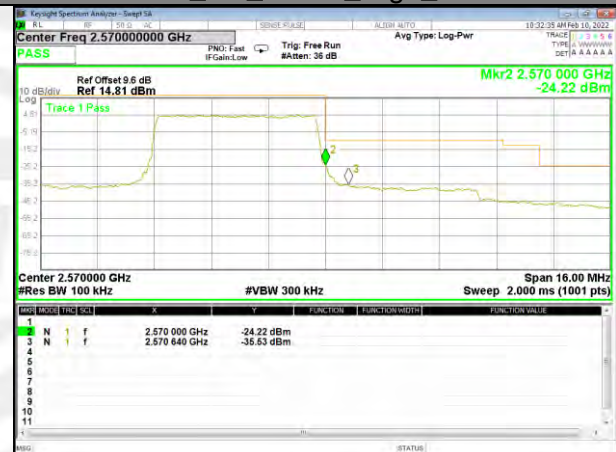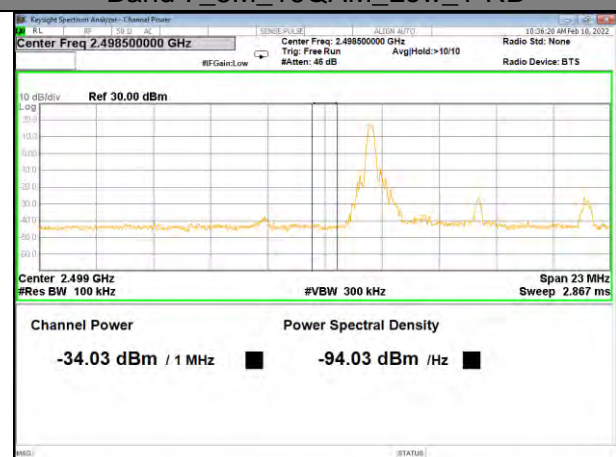
LTE BAND-7

LTE BAND-7	
Band 7_5M_16QAM_Low_1-RB	**Band 7_5M_16QAM_Low_Full-RB**
Band 7_5M_16QAM_Low_Full-RB	**Band 7_5M_16QAM_High_1-RB**
Band 7_5M_16QAM_High_1-RB	**Band 7_5M_16QAM_High_1-RB**
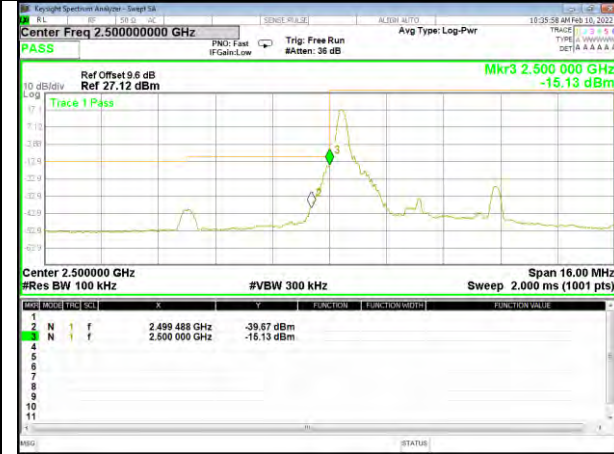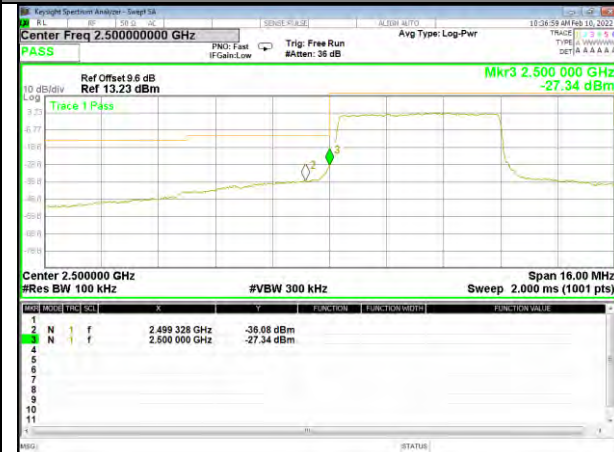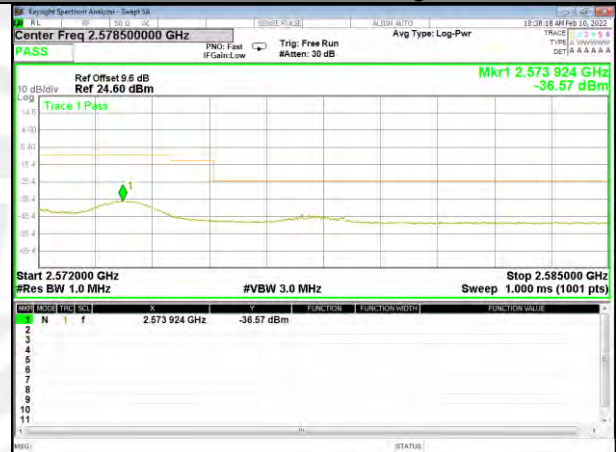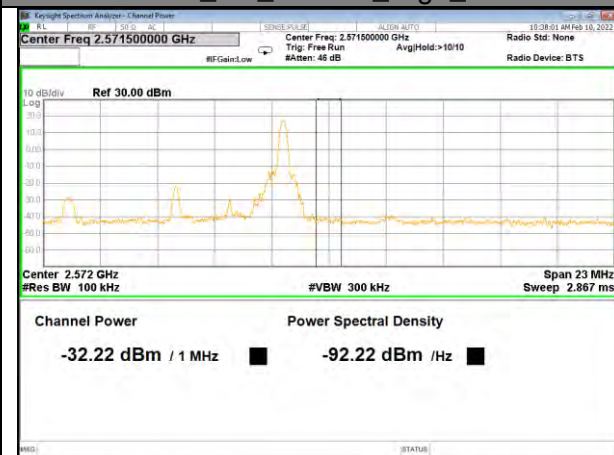
LTE BAND-7

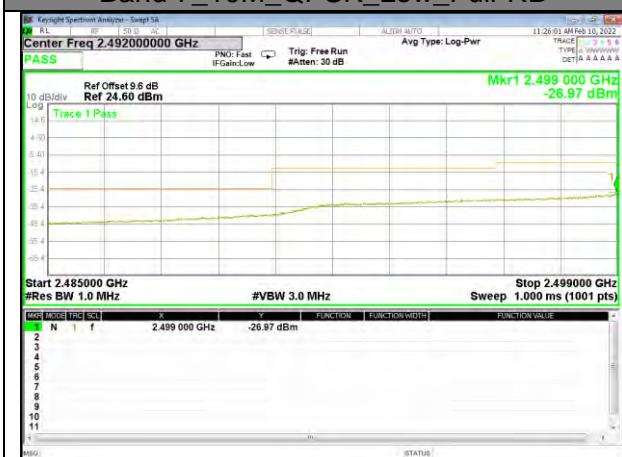| LTE BAND-7	
Band 7_5M_16QAM_High_Full-RB	Band 7_5M_16QAM_High_Full-RB
Band 7_10M_QPSK_Low_1-RB	Band 7_10M_QPSK_Low_1-RB
Band 7_10M_QPSK_Low_Full-RB	Band 7_10M_QPSK_Low_Full-RB
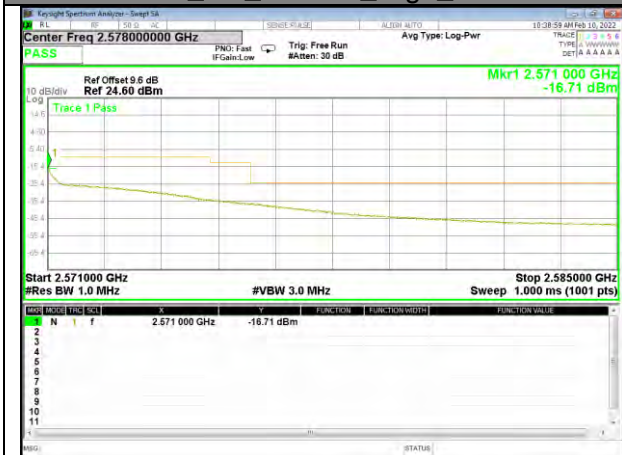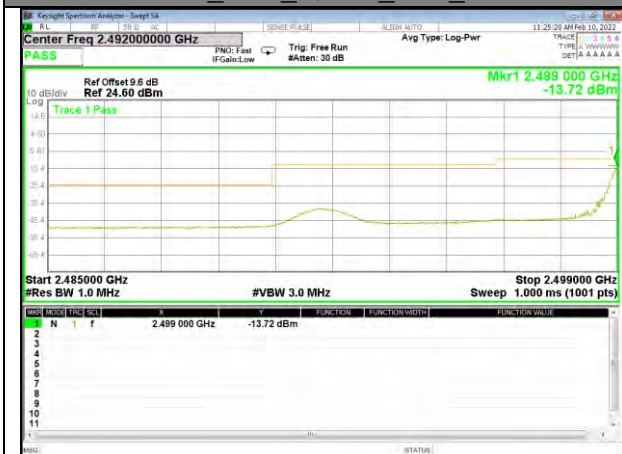
Shenzhen STS Test Services Co., Ltd.

A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
Tel: +86-755 3688 6288   Fax:+86-755 3688 6277   Http://www.stsapp.com   E-mail: sts@stsapp.com
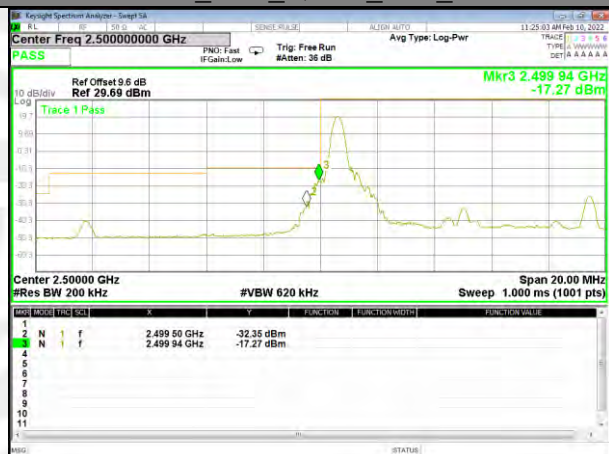
LTE BAND-7
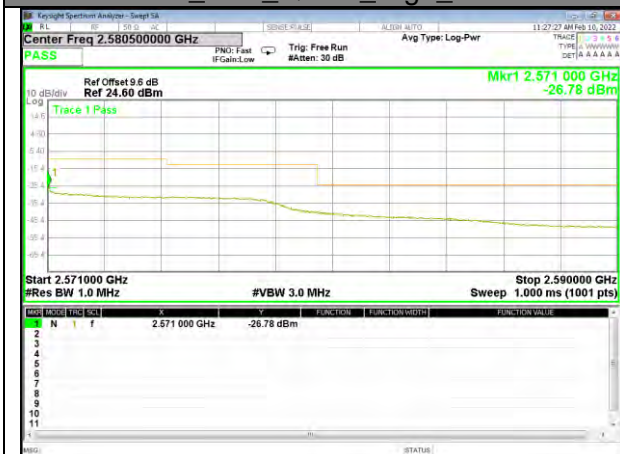
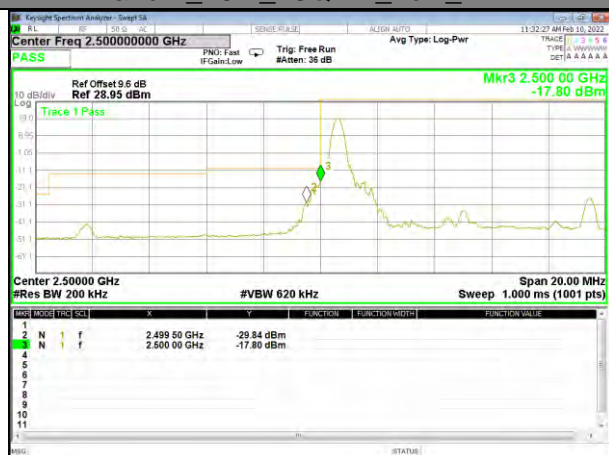| LTE BAND-7	
Band 7_10M_QPSK_High_1-RB	Band 7_10M_QPSK_High_1-RB
Band 7_10M_QPSK_High_Full-RB	Band 7_10M_QPSK_High_Full-RB
Band 7_10M_16QAM_Low_1-RB	Band 7_10M_16QAM_Low_1-RB
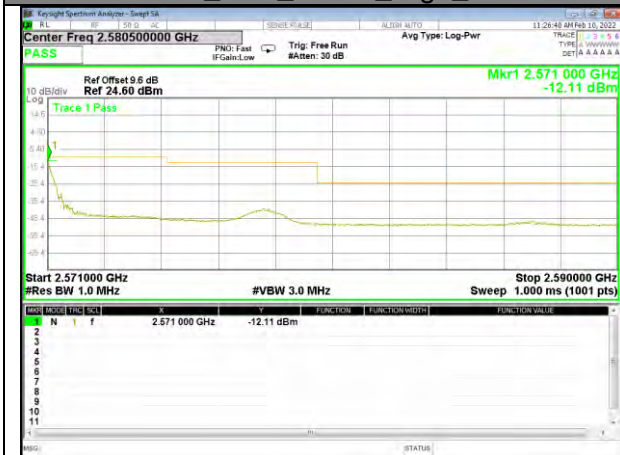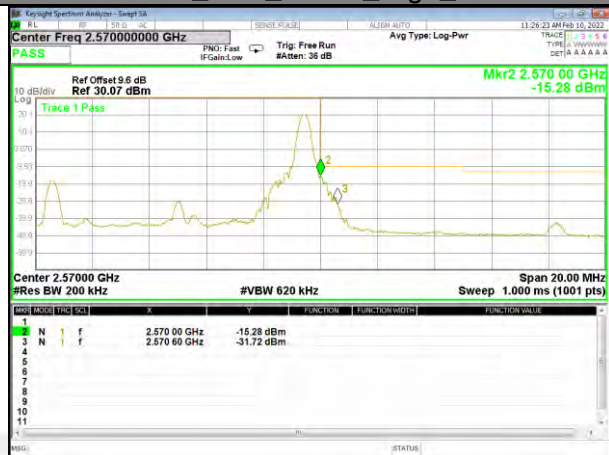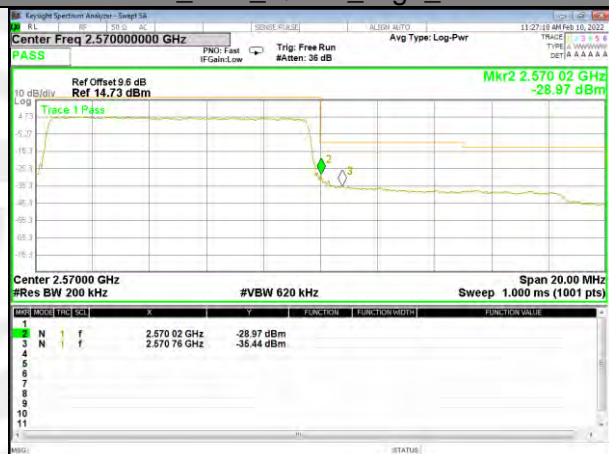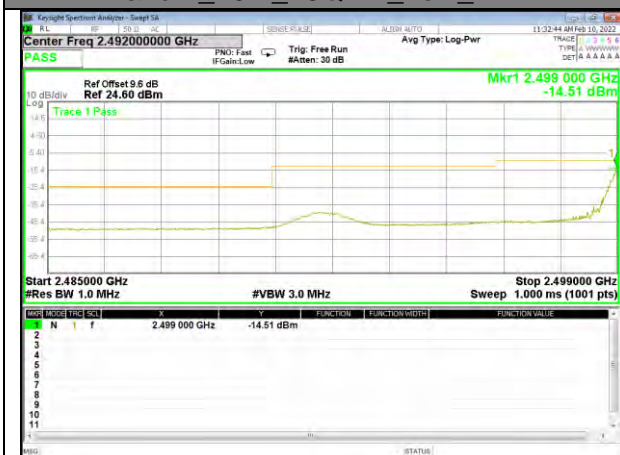
LTE BAND-7

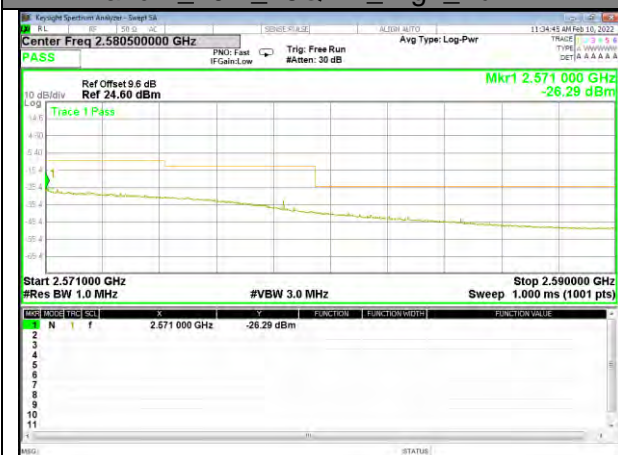| LTE BAND-7	
Band 7_10M_16QAM_Low_Full-RB	Band 7_10M_16QAM_Low_Full-RB
Band 7_10M_16QAM_High_1-RB	Band 7_10M_16QAM_High_1-RB
Band 7_10M_16QAM_High_Full-RB	Band 7_10M_16QAM_High_Full-RB
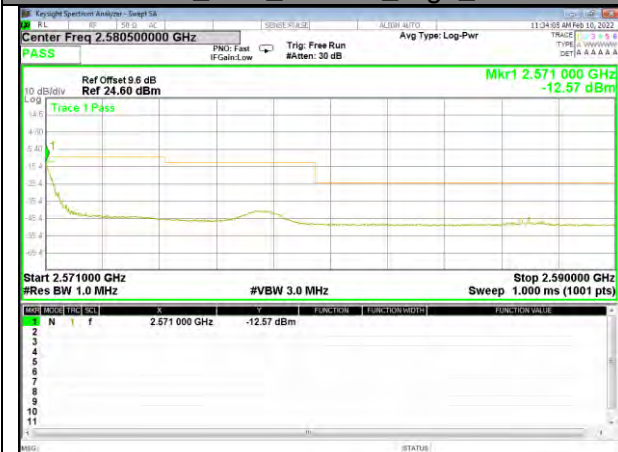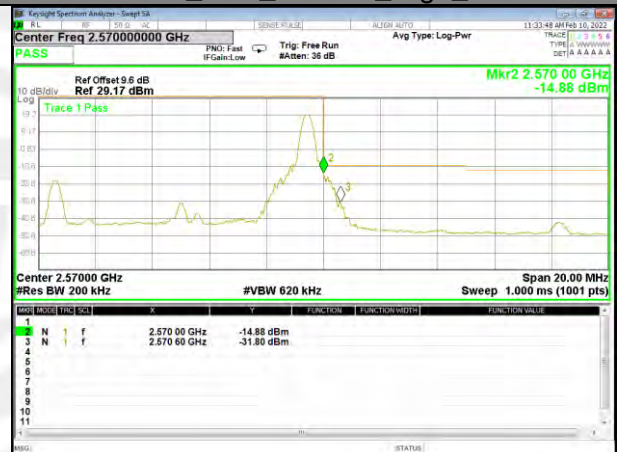
LTE BAND-7

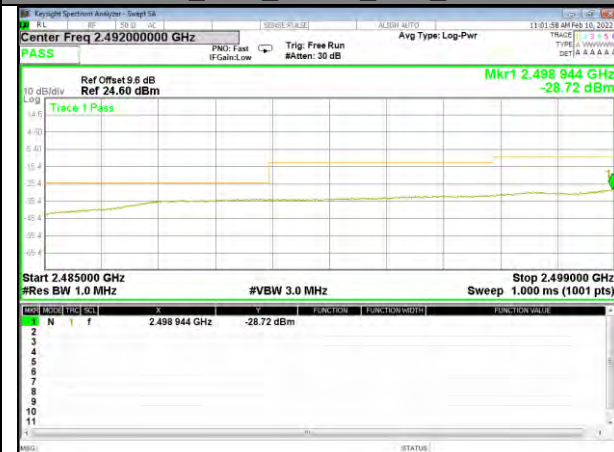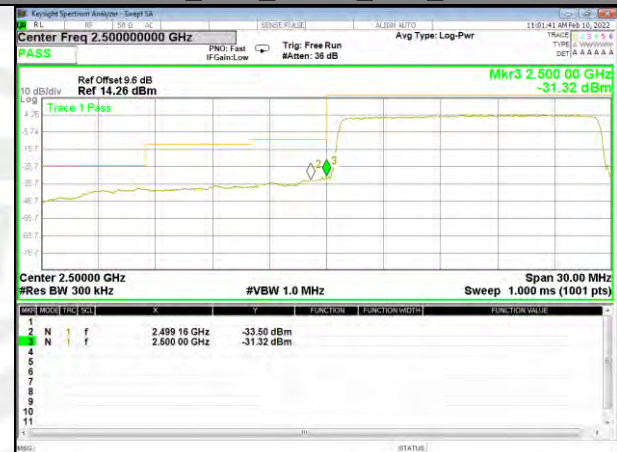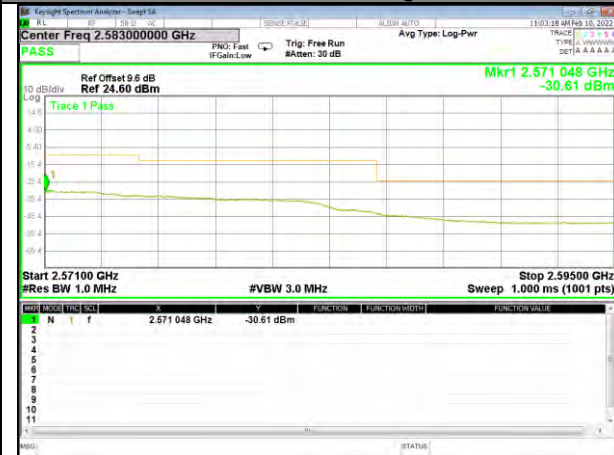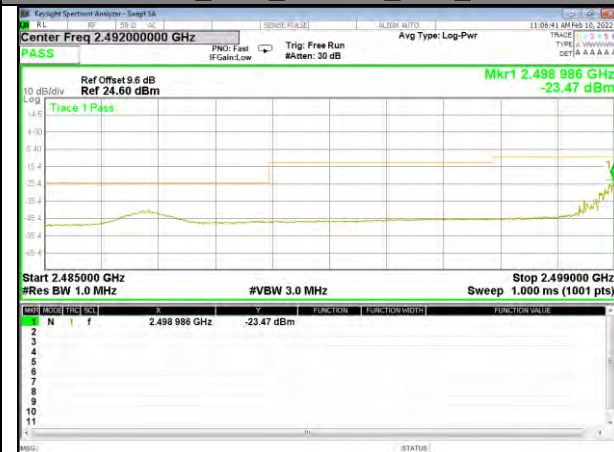| LTE BAND-7	
Band 7_15M_QPSK_Low_1-RB	Band 7_15M_QPSK_Low_1-RB
Band 7_15M_QPSK_Low_Full-RB	Band 7_15M_QPSK_Low_Full-RB
Band 7_15M_QPSK_High_1-RB	Band 7_15M_QPSK_High_1-RB
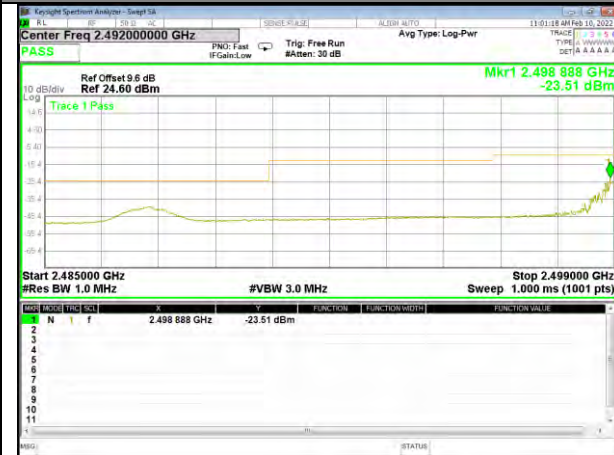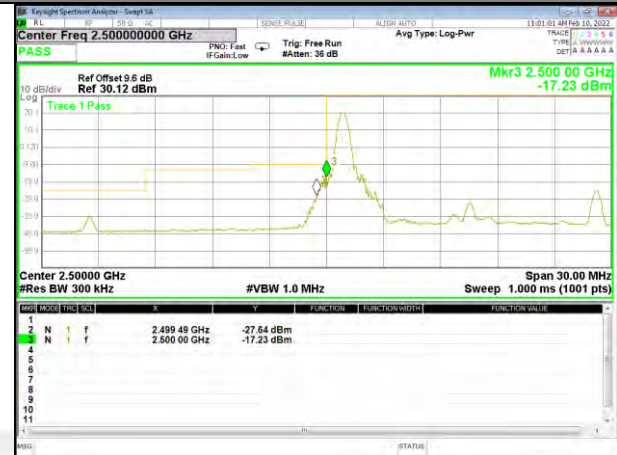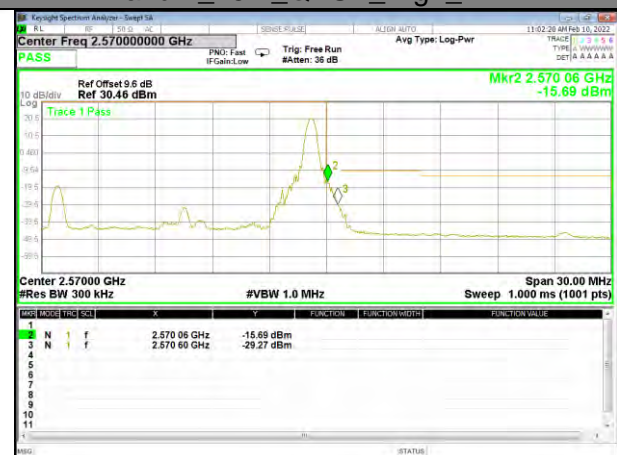
LTE BAND-7

LTE BAND-7	
Band 7_15M_QPSK_High_Full-RB	Band 7_15M_QPSK_High_Full-RB
Band 7_15M_16QAM_Low_1-RB	Band 7_15M_16QAM_Low_1-RB
Band 7_15M_16QAM_Low_Full-RB	Band 7_15M_16QAM_Low_Full-RB
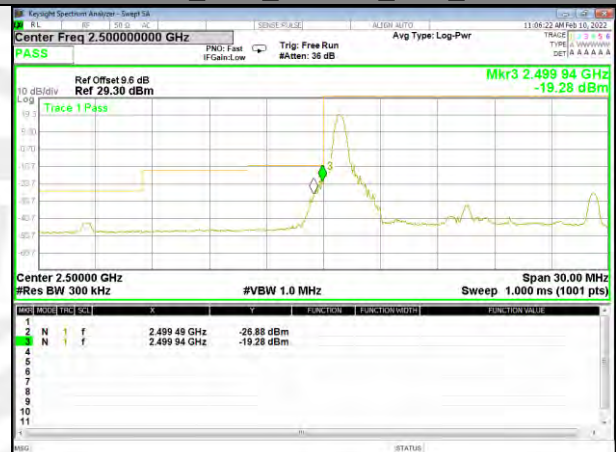
LTE BAND-7

LTE BAND-7	
Band 7_15M_16QAM_High_1-RB	Band 7_15M_16QAM_High_1-RB
Band 7_15M_16QAM_High_Full-RB	Band 7_15M_16QAM_High_Full-RB
Band 7_20M_QPSK_Low_1-RB	Band 7_20M_QPSK_Low_1-RB
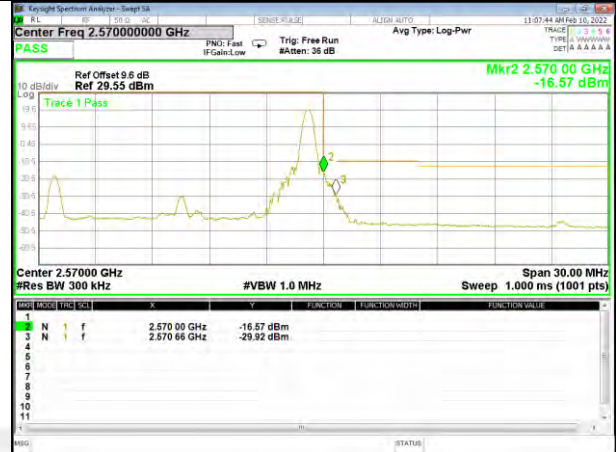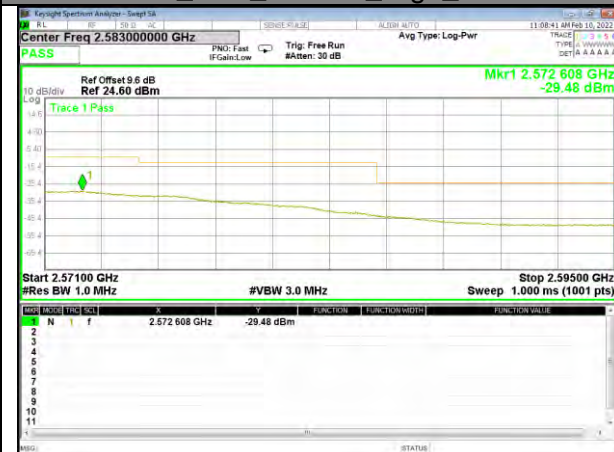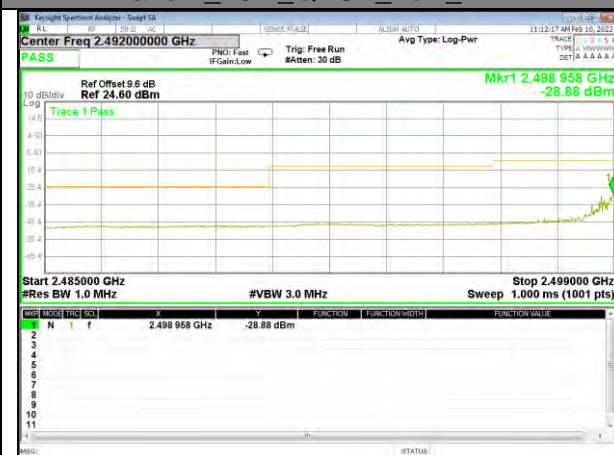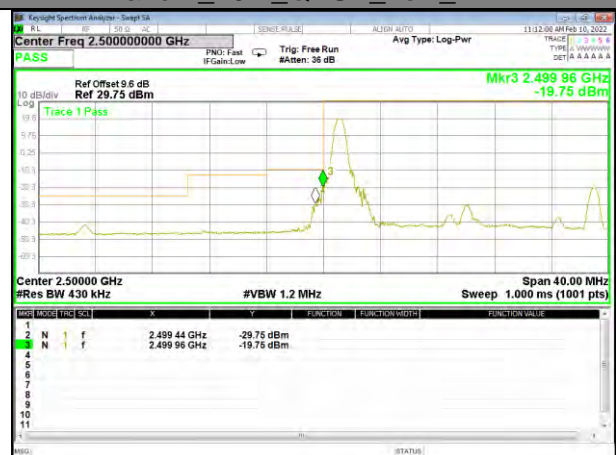
LTE BAND-7

LTE BAND-7	
Band 7_20M_QPSK_Low_Full-RB	Band 7_20M_QPSK_Low_Full-RB
Band 7_20M_QPSK_High_1-RB	Band 7_20M_QPSK_High_1-RB
Band 7_20M_QPSK_High_Full-RB	Band 7_20M_QPSK_High_Full-RB
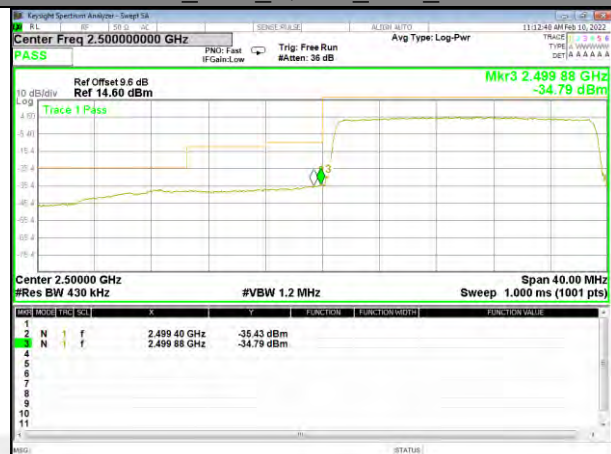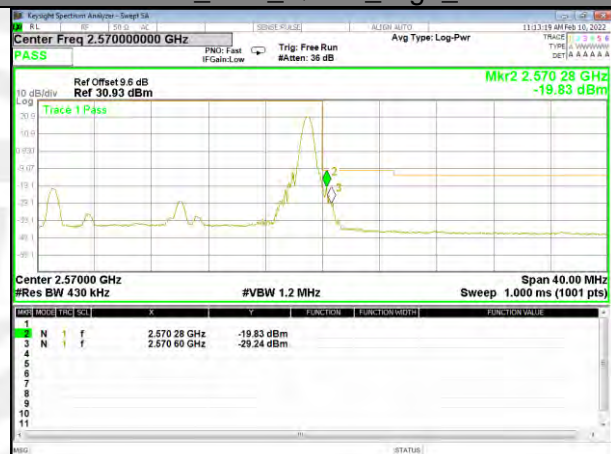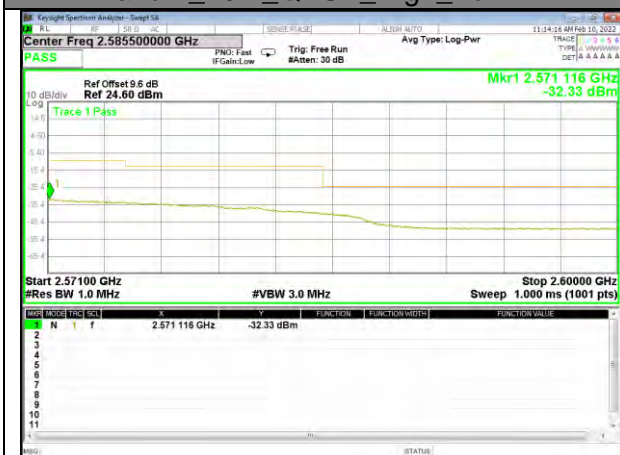
LTE BAND-7

LTE BAND-7	
Band 7_20M_16QAM_Low_1-RB	Band 7_20M_16QAM_Low_1-RB
Band 7_20M_16QAM_Low_Full-RB	Band 7_20M_16QAM_Low_Full-RB
Band 7_20M_16QAM_High_1-RB	Band 7_20M_16QAM_High_1-RB
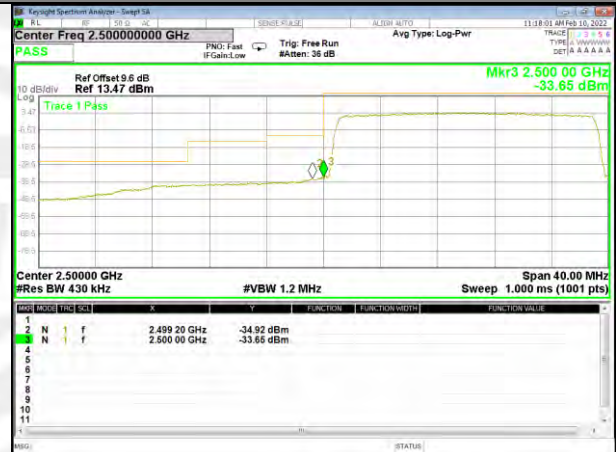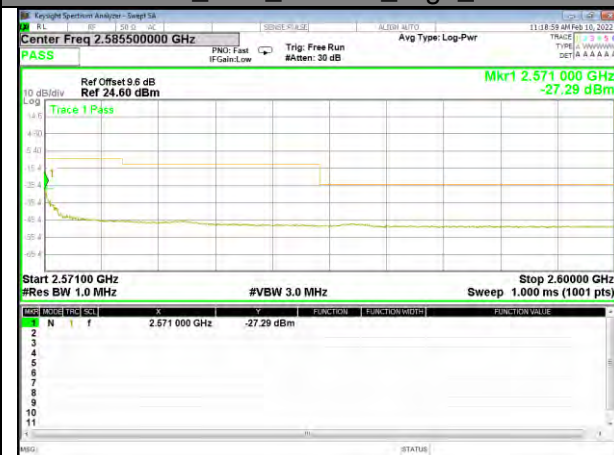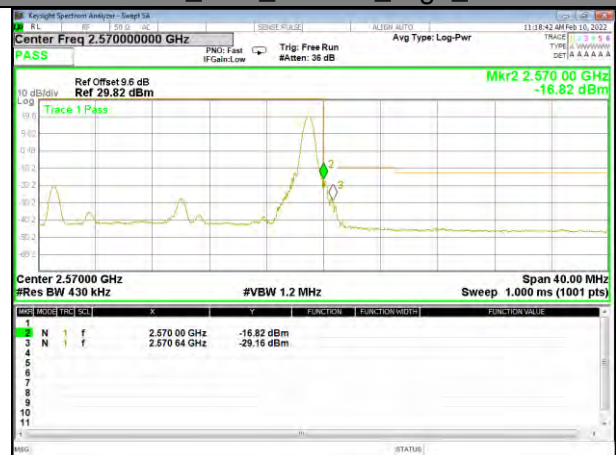
LTE BAND-7

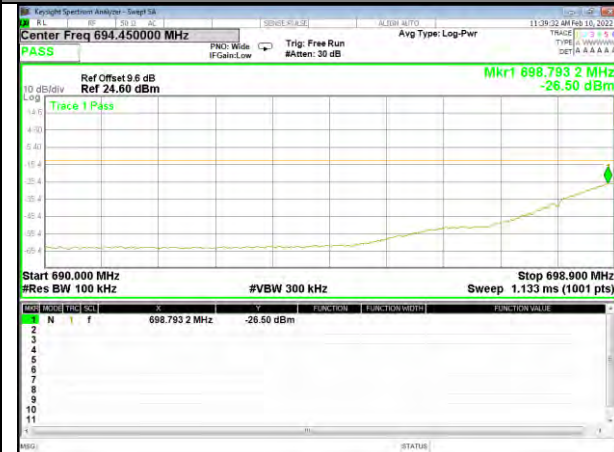| LTE BAND-7	
Band 7_20M_16QAM_High_Full-RB	Band 7_20M_16QAM_High_Full-RB

LTE BAND-12

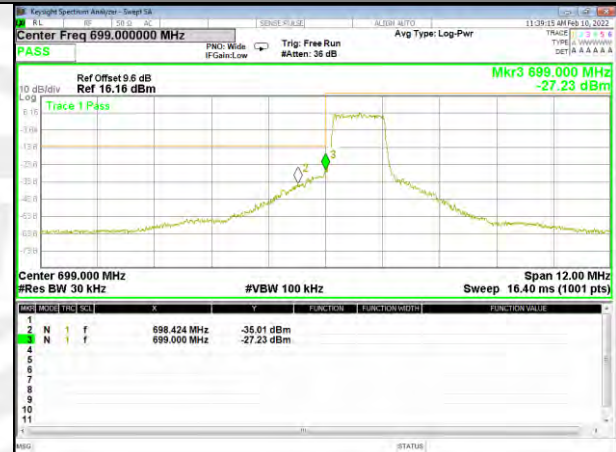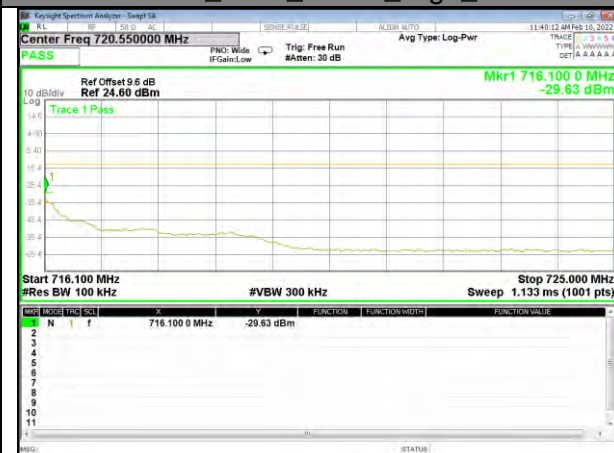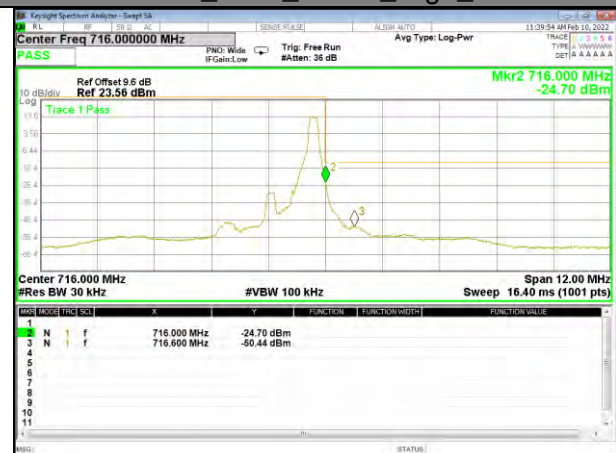| LTE BAND-12	
Band 12_1.4M_QPSK_Low_1-RB	Band 12_1.4M_QPSK_Low_1-RB
Band 12_1.4M_QPSK_Low_Full-RB	Band 12_1.4M_QPSK_Low_Full-RB
Band 12_1.4M_QPSK_High_1-RB	Band 12_1.4M_QPSK_High_1-RB
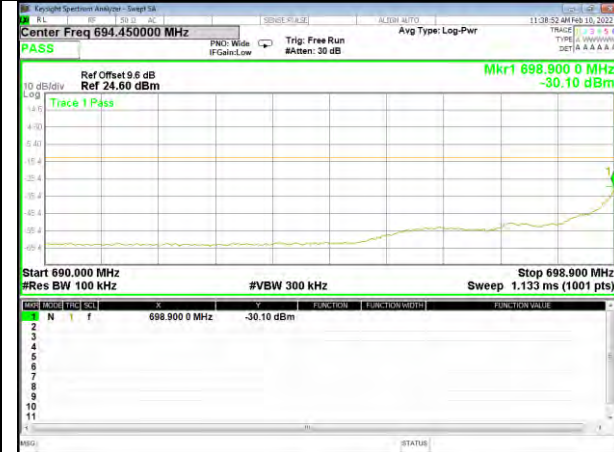
LTE BAND-12

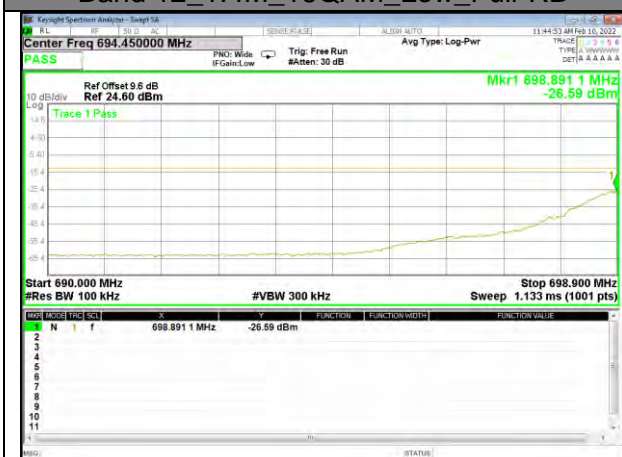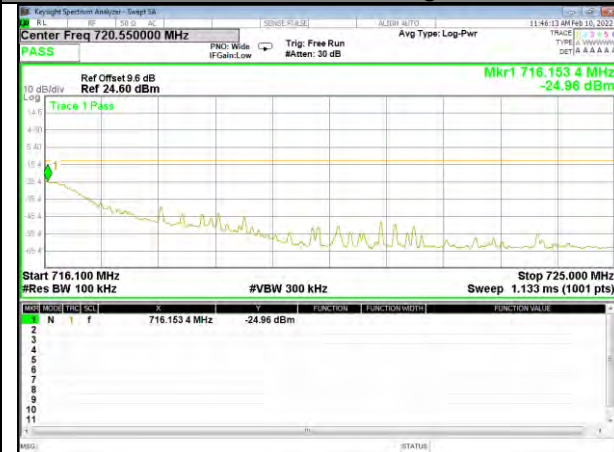| LTE BAND-12	
Band 12_1.4M_QPSK_High_Full-RB	Band 12_1.4M_QPSK_High_Full-RB
Band 12_1.4M_16QAM_Low_1-RB	Band 12_1.4M_16QAM_Low_1-RB
Band 12_1.4M_16QAM_Low_Full-RB	Band 12_1.4M_16QAM_Low_Full-RB
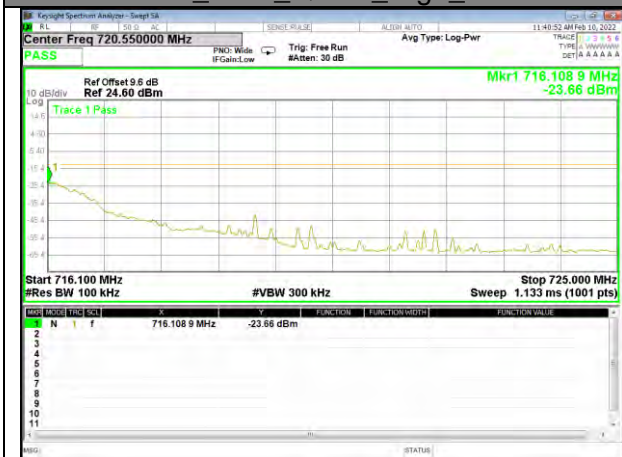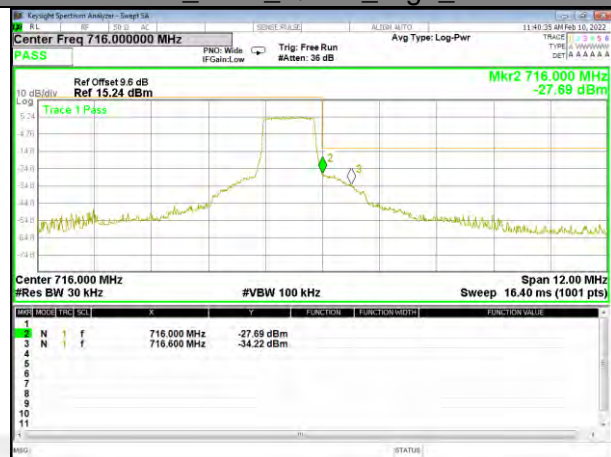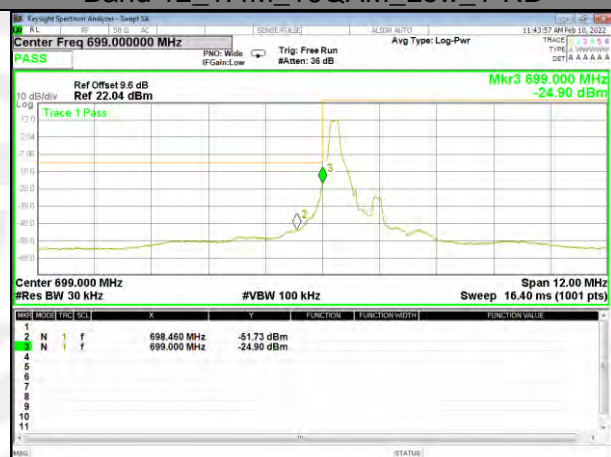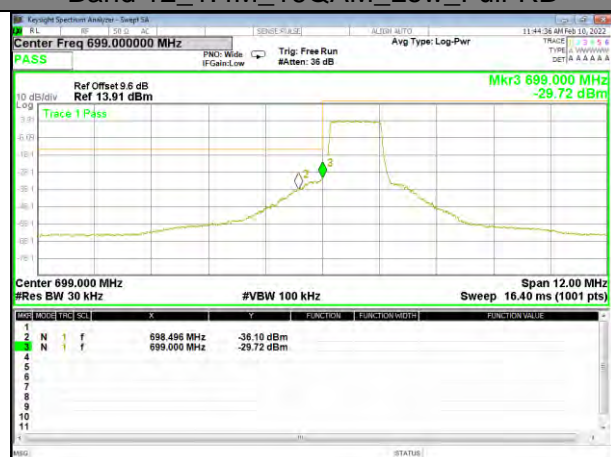
LTE BAND-12

LTE BAND-12	
Band 12_1.4M_16QAM_High_1-RB	Band 12_1.4M_16QAM_High_1-RB
Band 12_1.4M_16QAM_High_Full-RB	Band 12_1.4M_16QAM_High_Full-RB
Band 12_3M_QPSK_Low_1-RB	Band 12_3M_QPSK_Low_1-RB
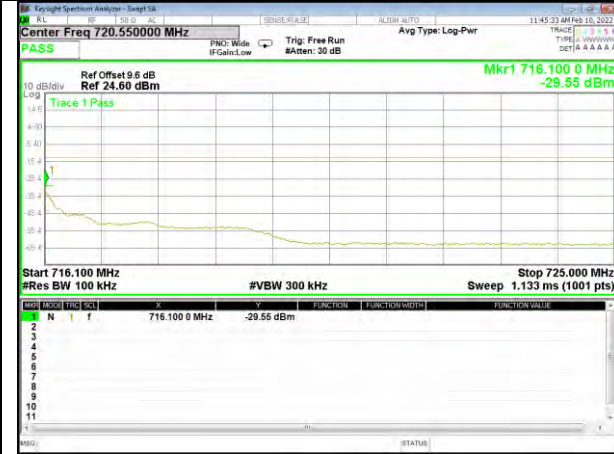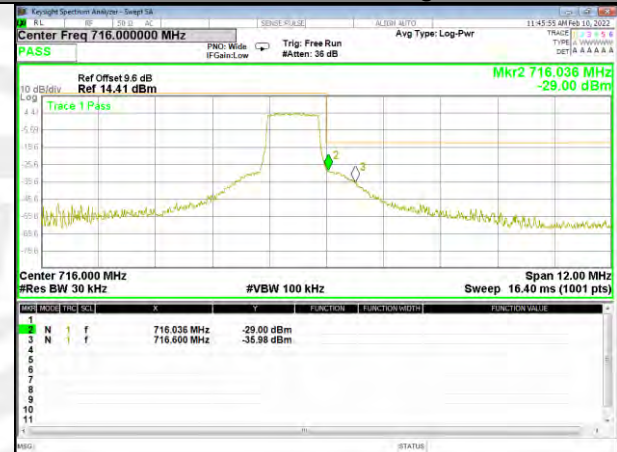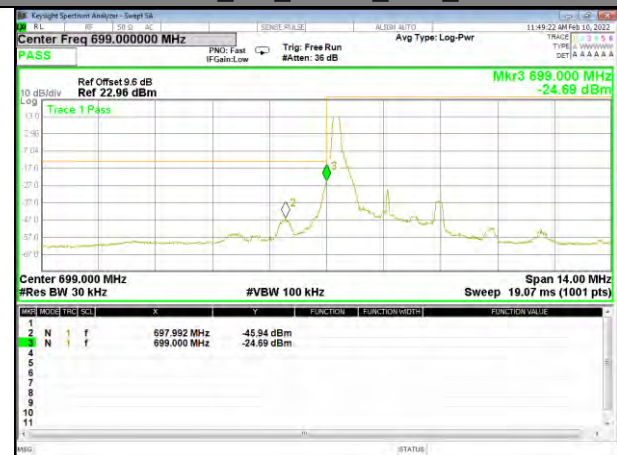
LTE BAND-12

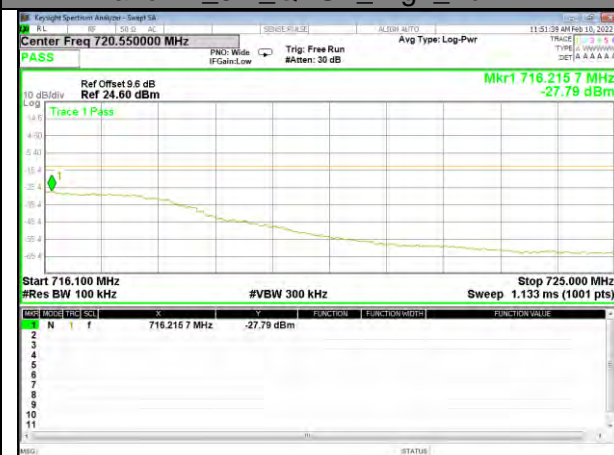| LTE BAND-12	
Band 12_3M_QPSK_Low_Full-RB	Band 12_3M_QPSK_Low_Full-RB
Band 12_3M_QPSK_High_1-RB	Band 12_3M_QPSK_High_1-RB
Band 12_3M_QPSK_High_Full-RB	Band 12_3M_QPSK_High_Full-RB
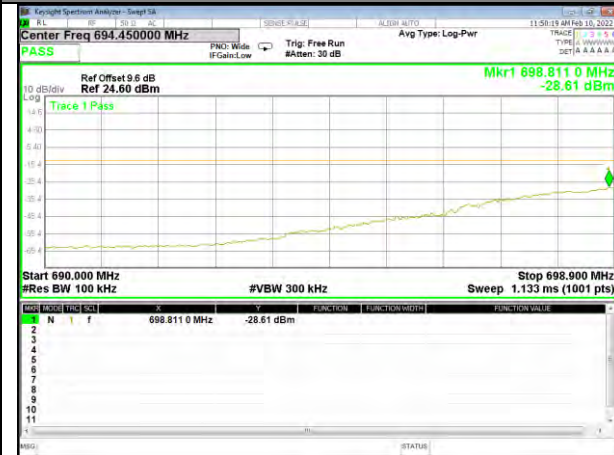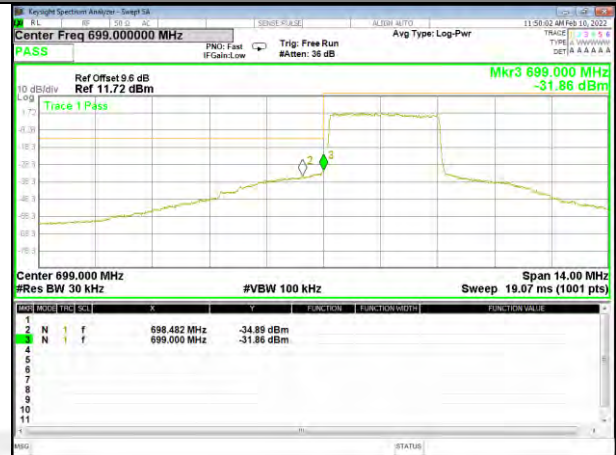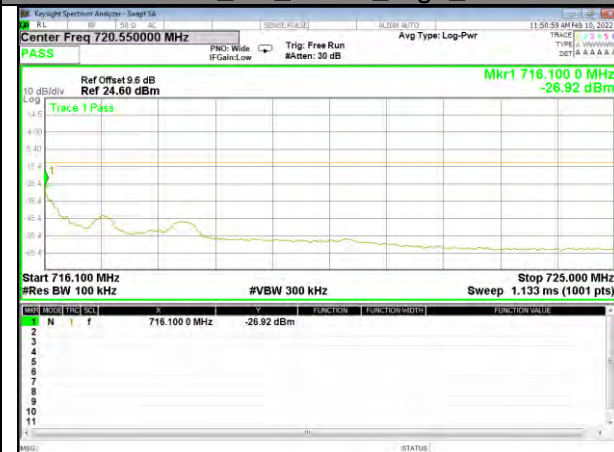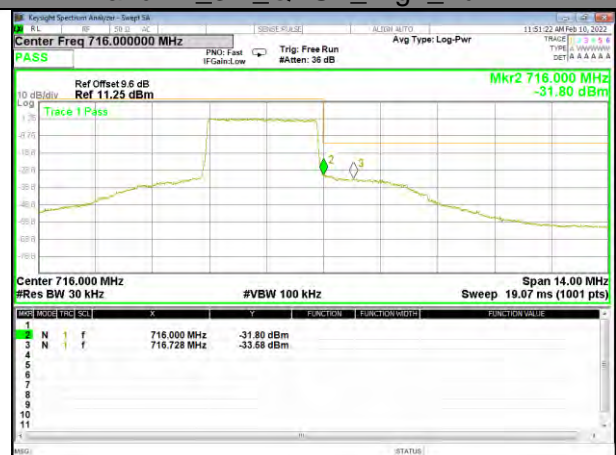
LTE BAND-12

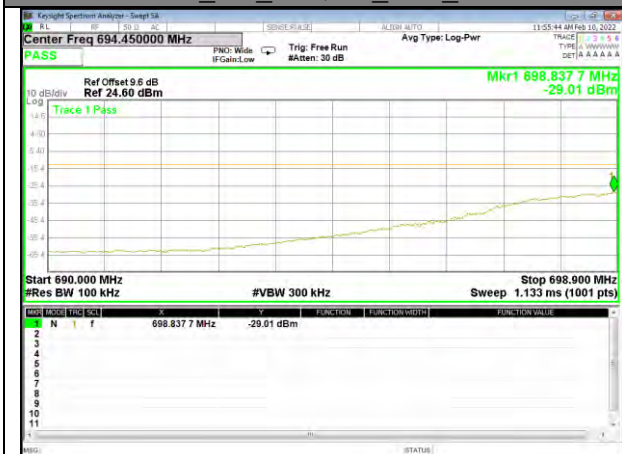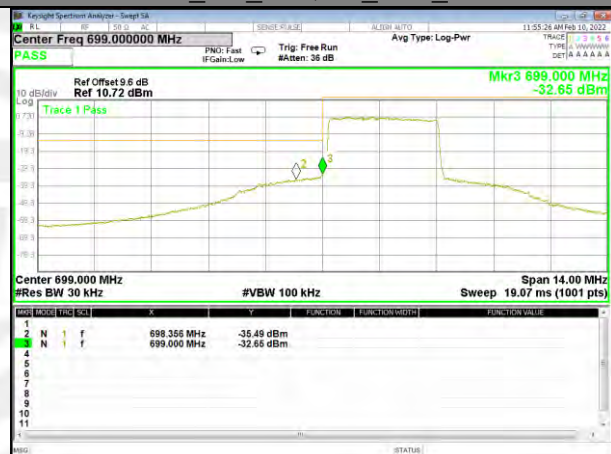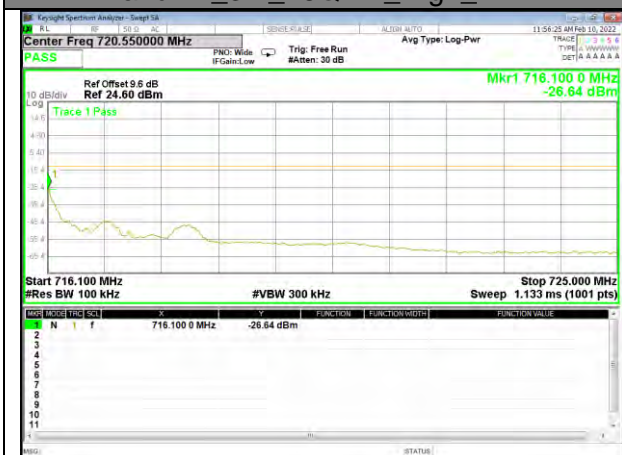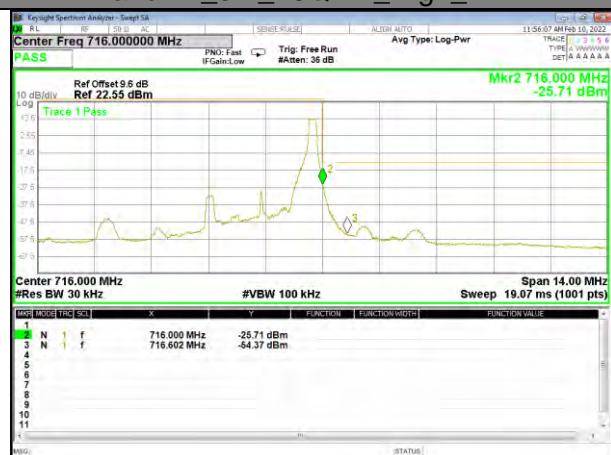| LTE BAND-12	
Band 12_3M_16QAM_Low_1-RB	Band 12_3M_16QAM_Low_1-RB
Band 12_3M_16QAM_Low_Full-RB	Band 12_3M_16QAM_Low_Full-RB
Band 12_3M_16QAM_High_1-RB	Band 12_3M_16QAM_High_1-RB
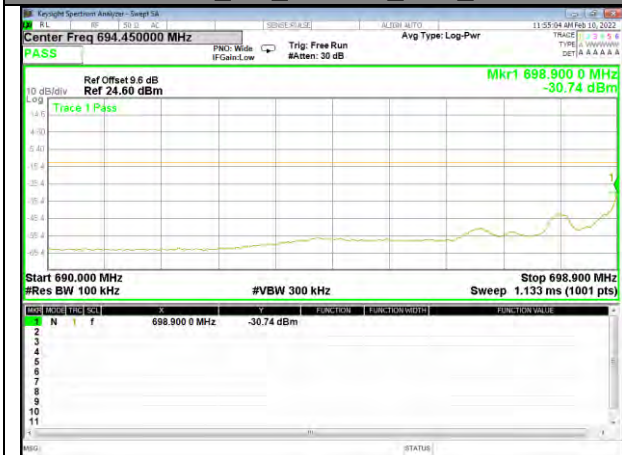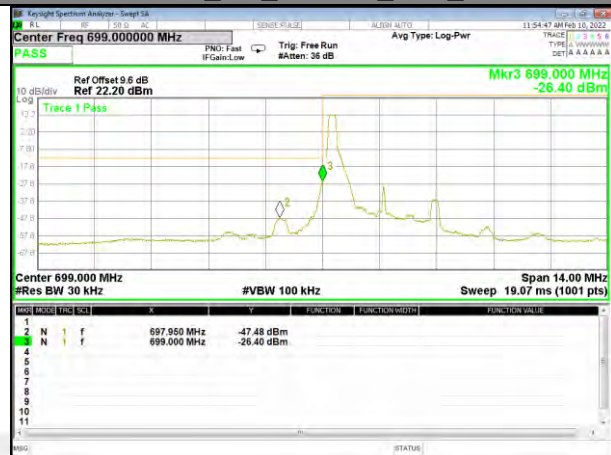
LTE BAND-12

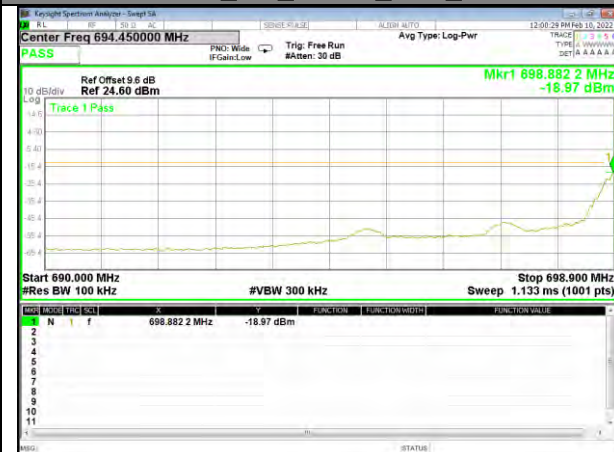| LTE BAND-12	
Band 12_3M_16QAM_High_Full-RB	Band 12_3M_16QAM_High_Full-RB
Band 12_5M_QPSK_Low_1-RB	Band 12_5M_QPSK_Low_1-RB
Band 12_5M_QPSK_Low_Full-RB	Band 12_5M_QPSK_Low_Full-RB
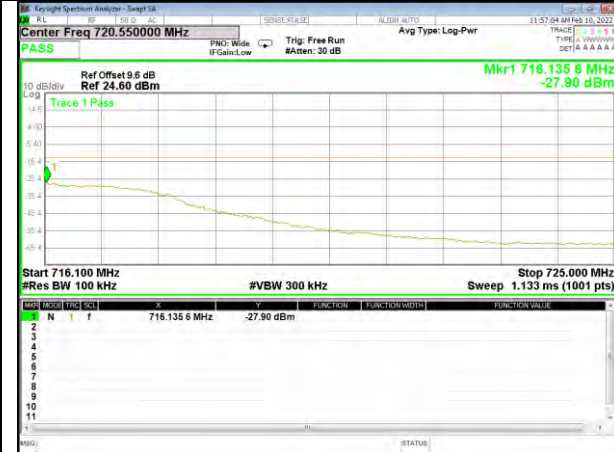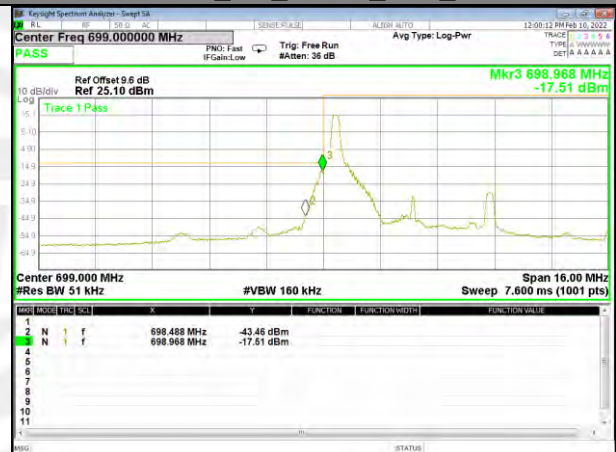
LTE BAND-12

LTE BAND-12	
Band 12_5M_QPSK_High_1-RB	Band 12_5M_QPSK_High_1-RB
Band 12_5M_QPSK_High_Full-RB	Band 12_5M_QPSK_High_Full-RB
Band 12_5M_16QAM_Low_1-RB	Band 12_5M_16QAM_Low_1-RB
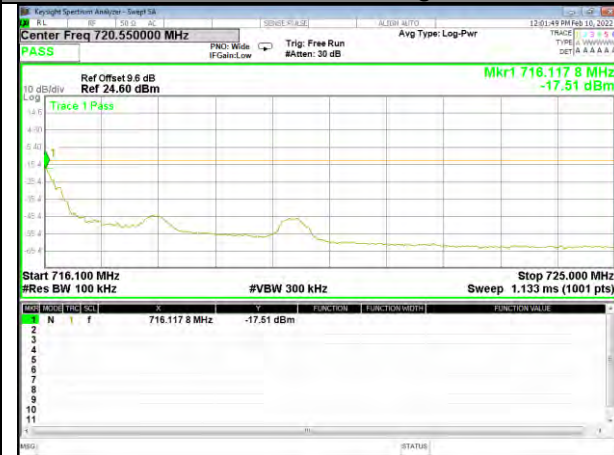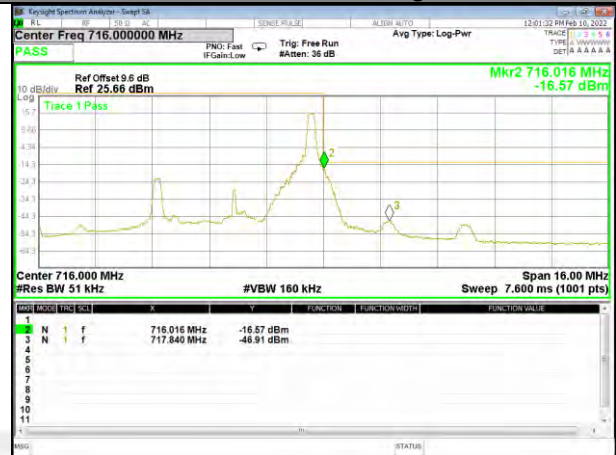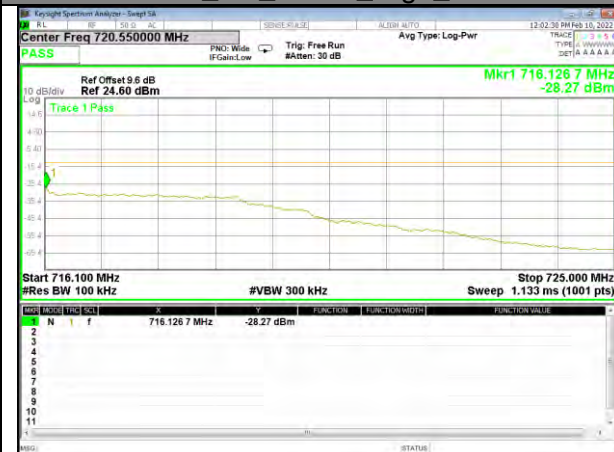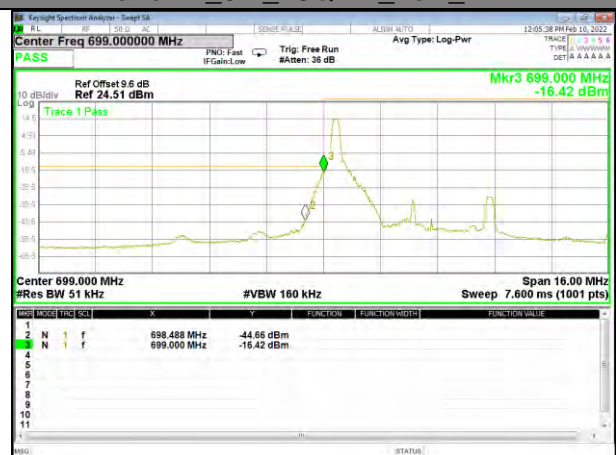
LTE BAND-12

LTE BAND-12	
Band 12_5M_16QAM_Low_Full-RB	Band 12_5M_16QAM_Low_Full-RB
Band 12_5M_16QAM_High_1-RB	Band 12_5M_16QAM_High_1-RB
Band 12_5M_16QAM_High_Full-RB	Band 12_5M_16QAM_High_Full-RB
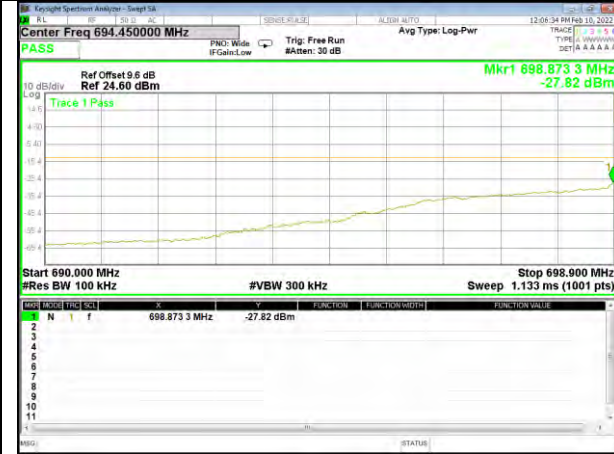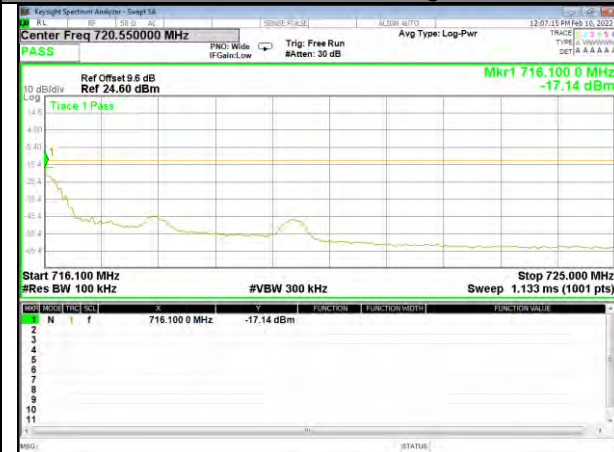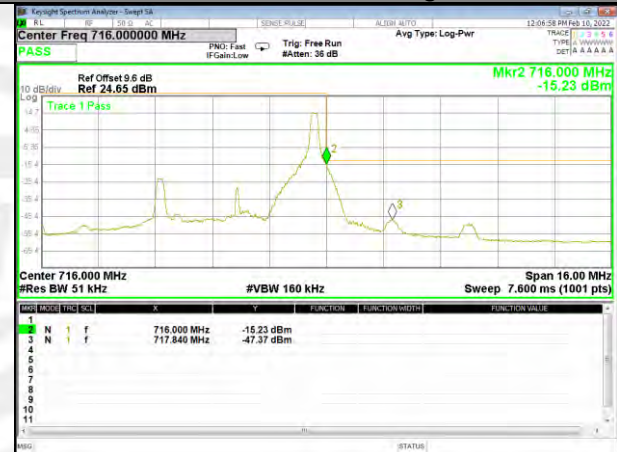
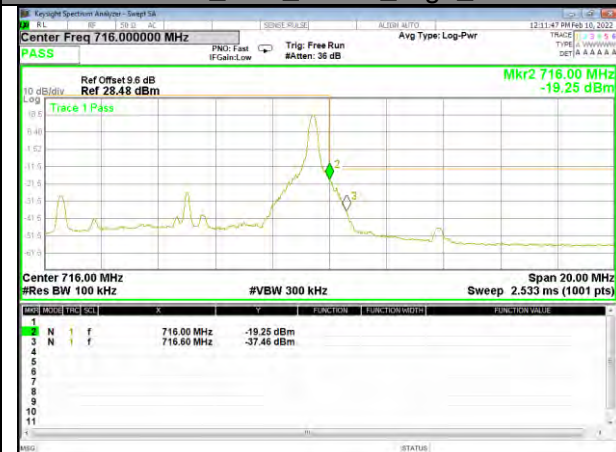LTE BAND-12

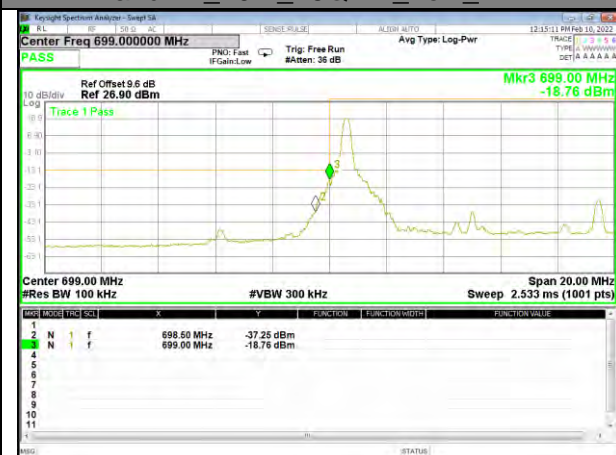| LTE BAND-12	
Band 12_10M_QPSK_Low_1-RB	Band 12_10M_QPSK_Low_Full-RB
Band 12_10M_QPSK_High_1-RB	Band 12_10M_QPSK_High_Full-RB
Band 12_10M_16QAM_Low_1-RB	Band 12_10M_16QAM_Low_Full-RB
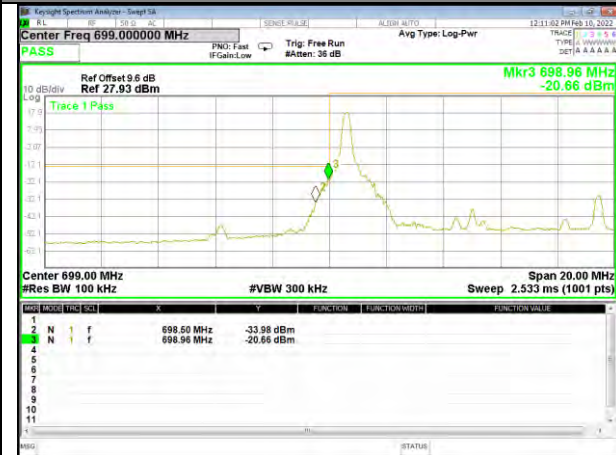
LTE BAND-12

LTE BAND-12	
Band 12_10M_16QAM_High_1-RB	Band 12_10M_16QAM_High_Full-RB

LTE BAND-13

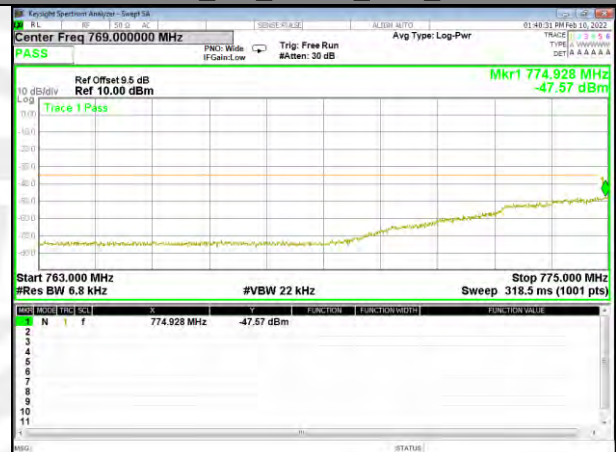| LTE BAND-13	
Band 13_5M_QPSK_Low_1-RB	Band 13_5M_QPSK_Low_1-RB
Band 13_5M_QPSK_Low_1-RB	Band 13_5M_QPSK_Low_Full-RB
Band 13_5M_QPSK_Low_Full-RB	Band 13_5M_QPSK_Low_Full-RB
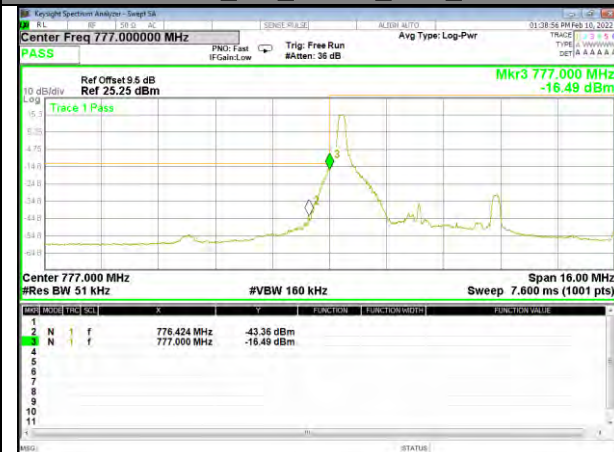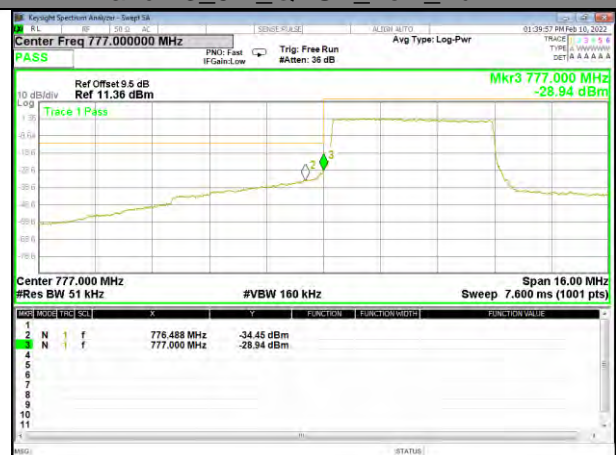
LTE BAND-13

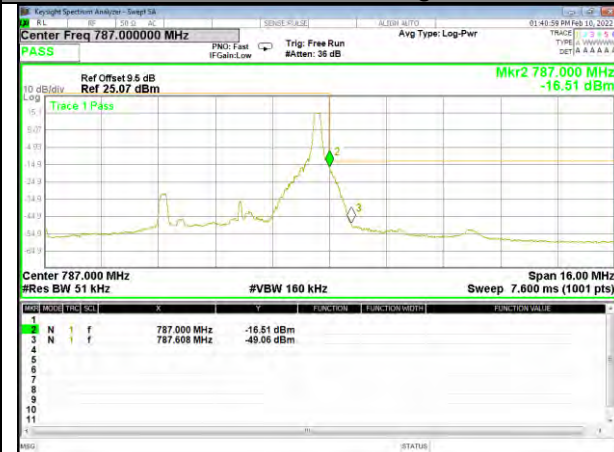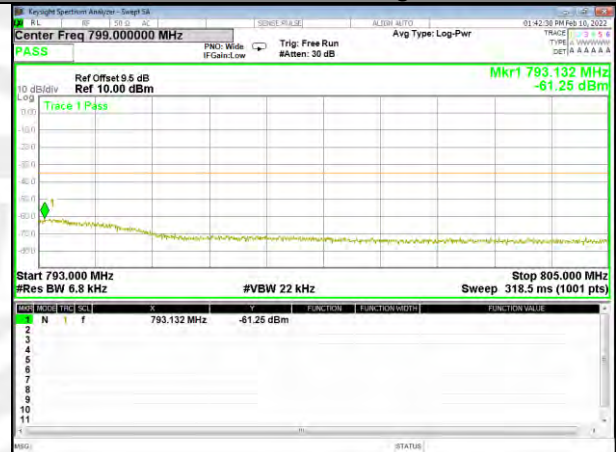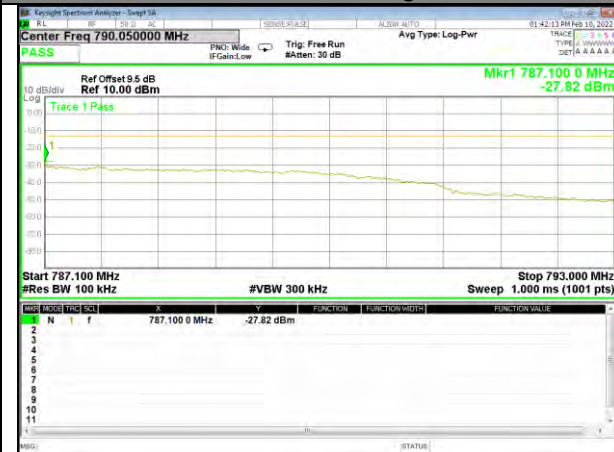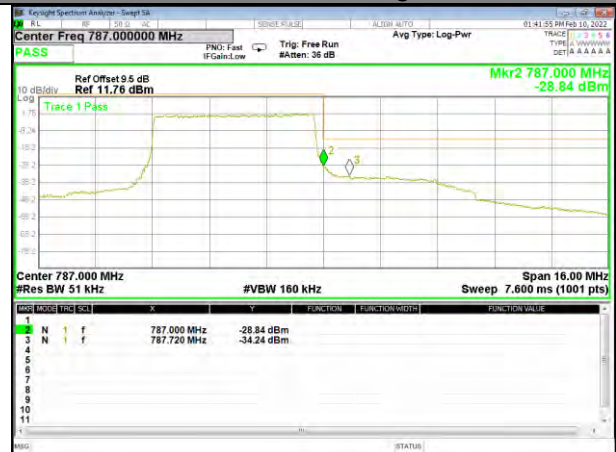| LTE BAND-13	
Band 13_5M_QPSK_High_1-RB	Band 13_5M_QPSK_High_1-RB
Band 13_5M_QPSK_High_1-RB	Band 13_5M_QPSK_High_Full-RB
Band 13_5M_QPSK_High_Full-RB	Band 13_5M_QPSK_High_Full-RB

LTE BAND-13

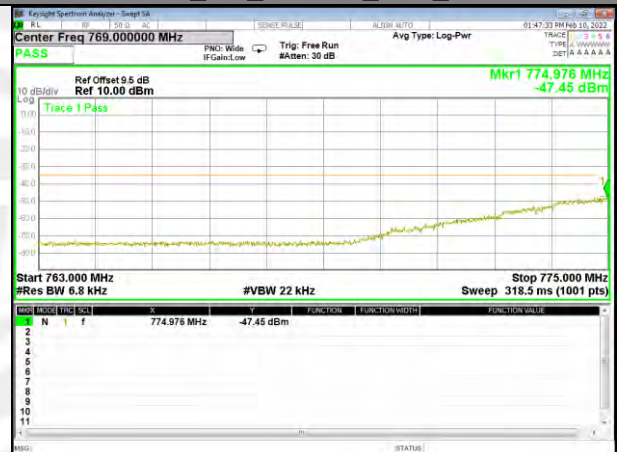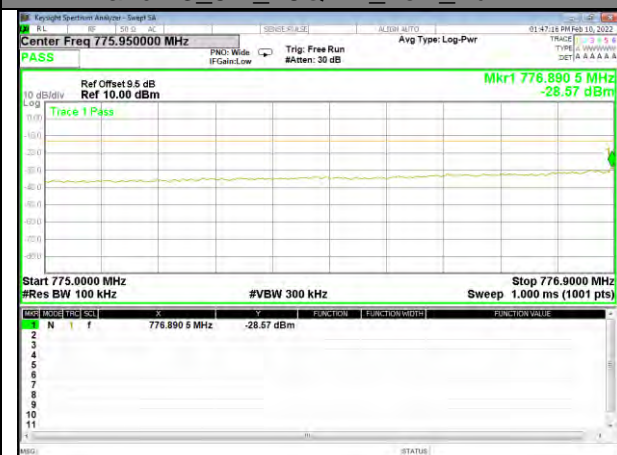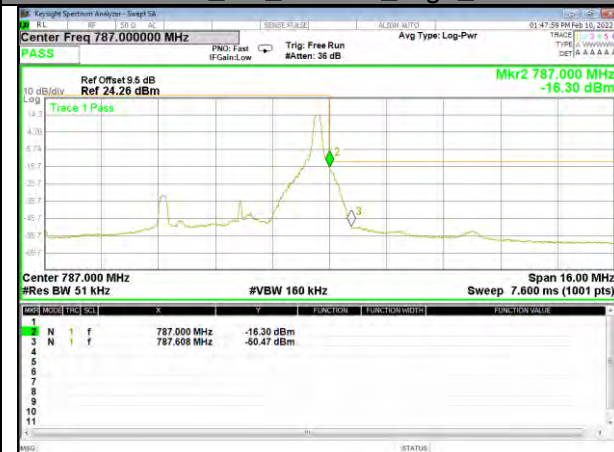| LTE BAND-13	
Band 13_5M_16QAM_Low_1-RB	Band 13_5M_16QAM_Low_1-RB
Band 13_5M_16QAM_Low_1-RB	Band 13_5M_16QAM_Low_Full-RB
Band 13_5M_16QAM_Low_Full-RB	Band 13_5M_16QAM_Low_Full-RB
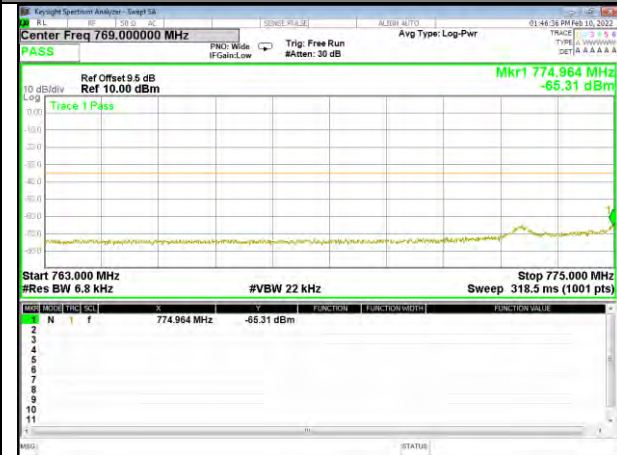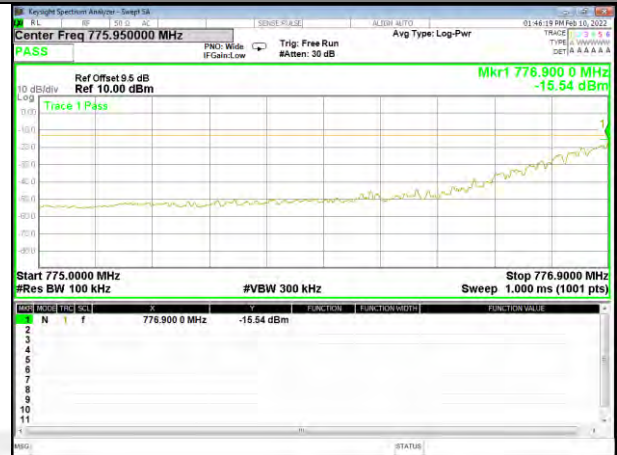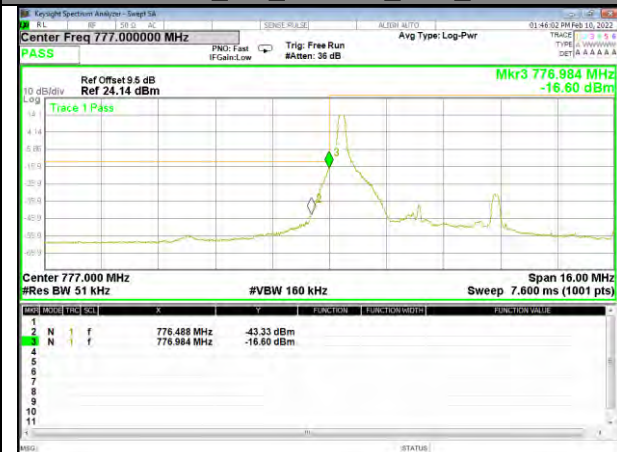
LTE BAND-13

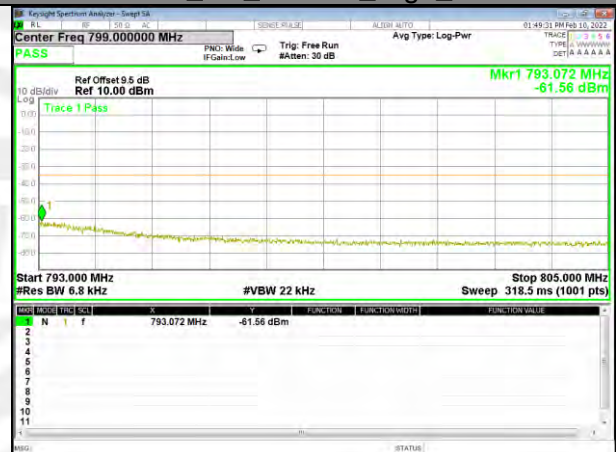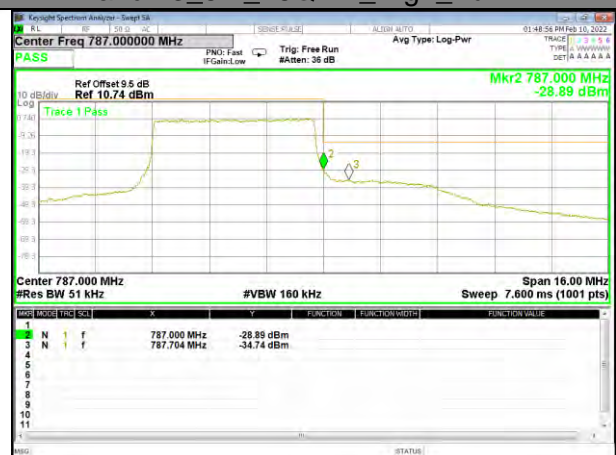| LTE BAND-13	
Band 13_5M_16QAM_High_1-RB	Band 13_5M_16QAM_High_1-RB
Band 13_5M_16QAM_High_1-RB	Band 13_5M_16QAM_High_Full-RB
Band 13_5M_16QAM_High_Full-RB	Band 13_5M_16QAM_High_Full-RB
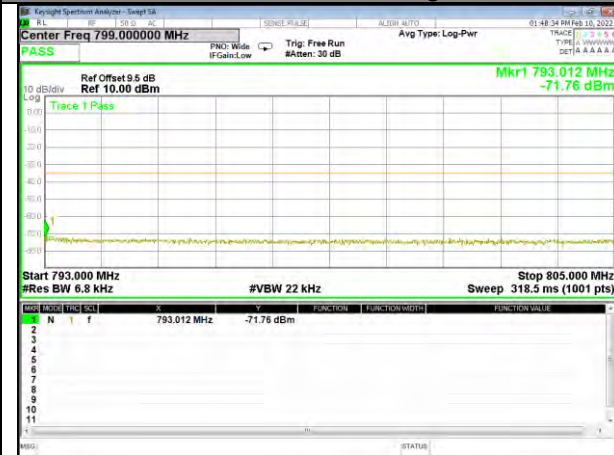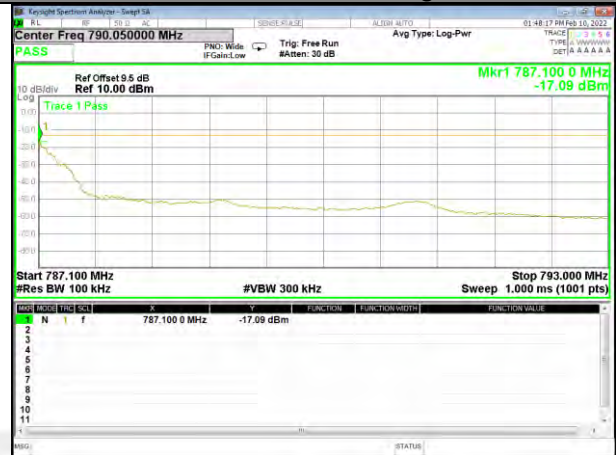
LTE BAND-13

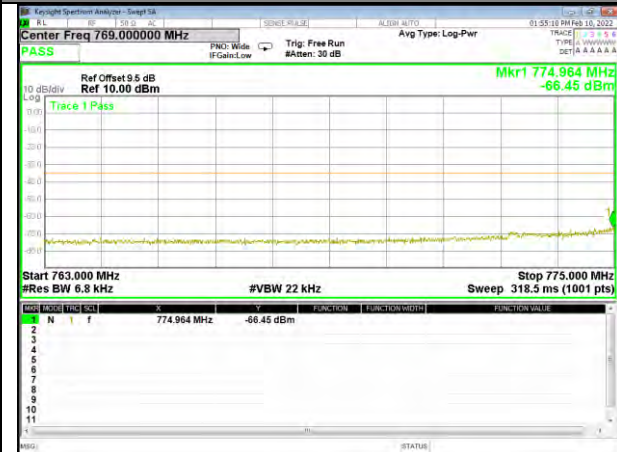| LTE BAND-13	
Band 13_10M_QPSK_Low_1-RB	Band 13_10M_QPSK_Low_1-RB
Band 13_10M_QPSK_Low_Full-RB	Band 13_10M_QPSK_Low_Full-RB
Band 13_10M_QPSK_High_1-RB	Band 13_10M_QPSK_High_1-RB
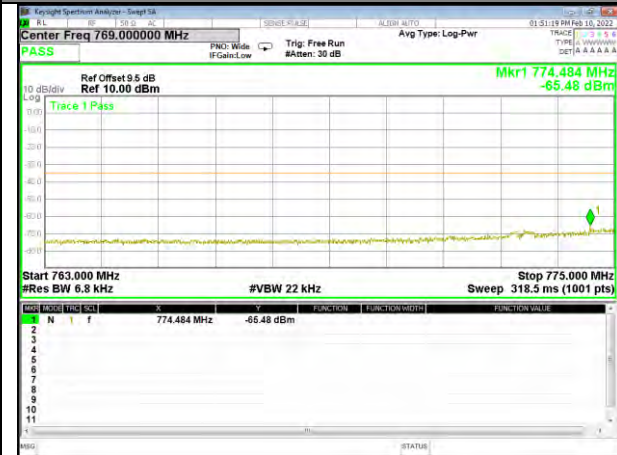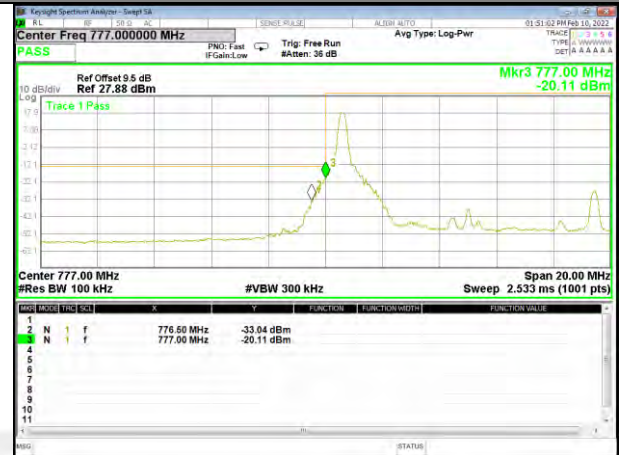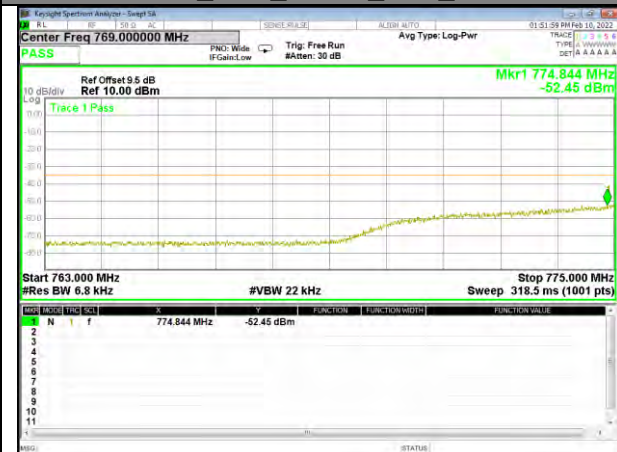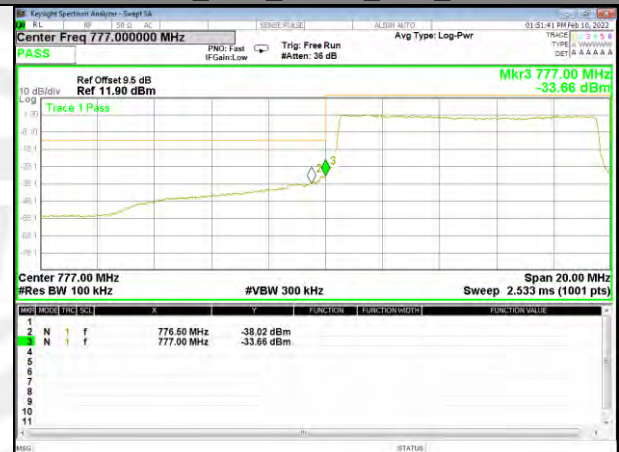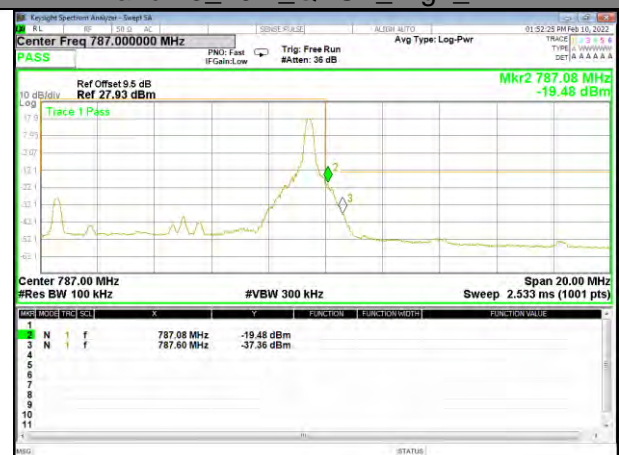
LTE BAND-13

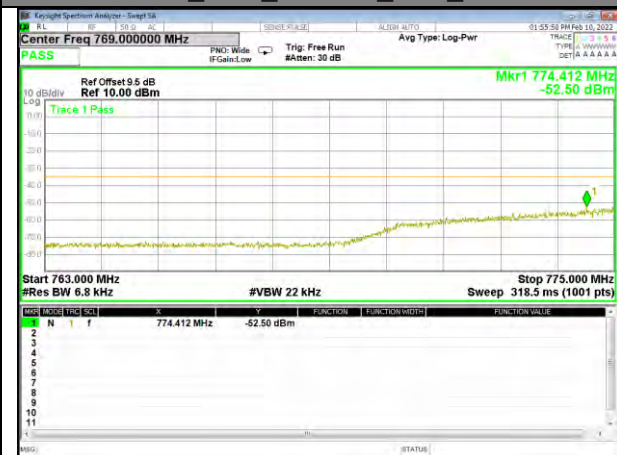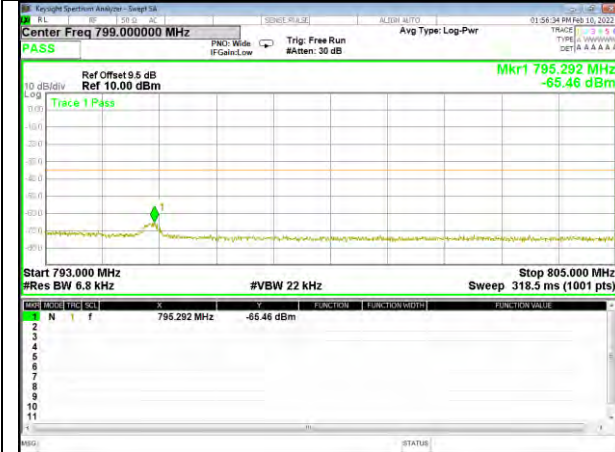| LTE BAND-13	
Band 13_10M_QPSK_High_Full-RB	Band 13_10M_QPSK_High_Full-RB
Band 13_10M_16QAM_Low_1-RB	Band 13_10M_16QAM_Low_1-RB
Band 13_10M_16QAM_Low_Full-RB	Band 13_10M_16QAM_Low_Full-RB
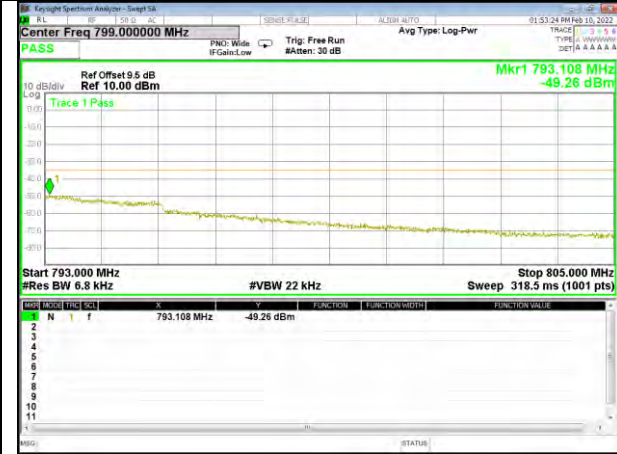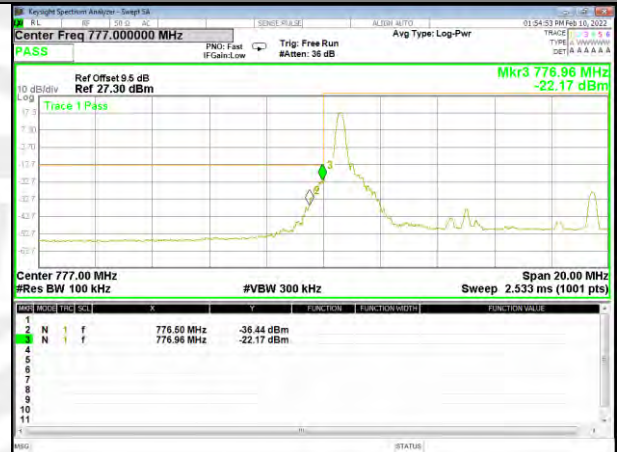
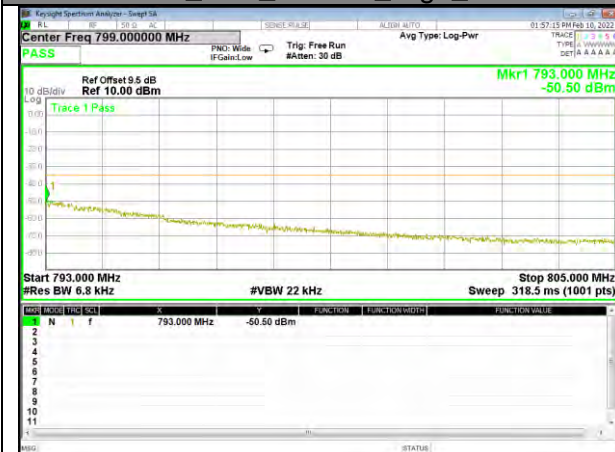LTE BAND-13

LTE BAND-13	
Band 13_10M_16QAM_High_1-RB	Band 13_10M_16QAM_High_1-RB
Band 13_10M_16QAM_High_Full-RB	Band 13_10M_16QAM_High_Full-RB
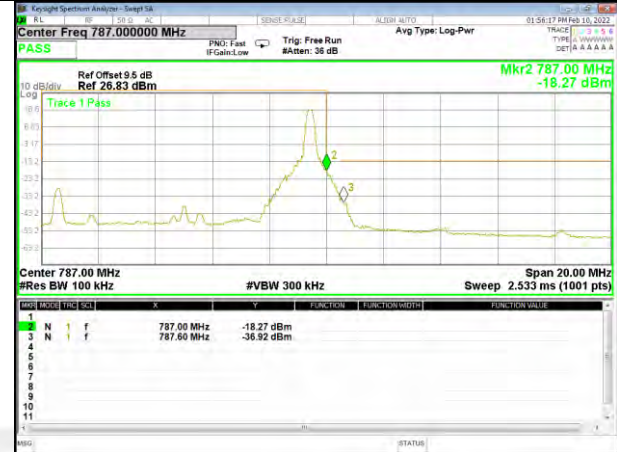
LTE BAND-17

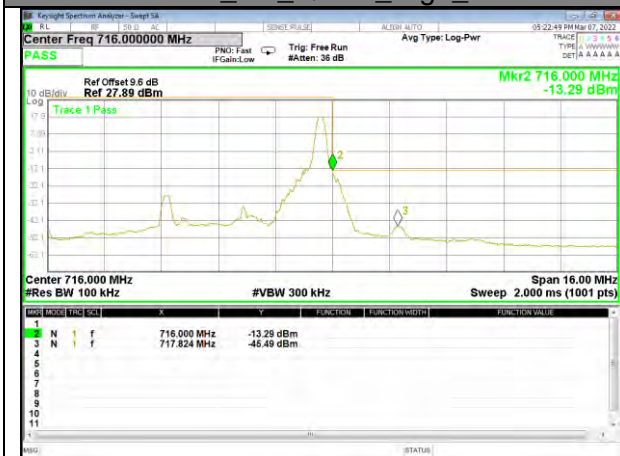| LTE BAND-17	
Band 17_5M_QPSK_Low_1-RB	Band 17_5M_QPSK_Low_Full-RB
Band 17_5M_QPSK_High_1-RB	Band 17_5M_QPSK_High_Full-RB
Band 17_5M_16QAM_Low_1-RB	Band 17_5M_16QAM_Low_Full-RB
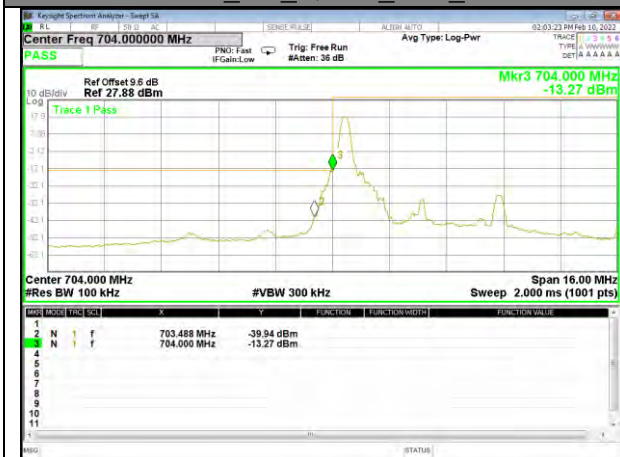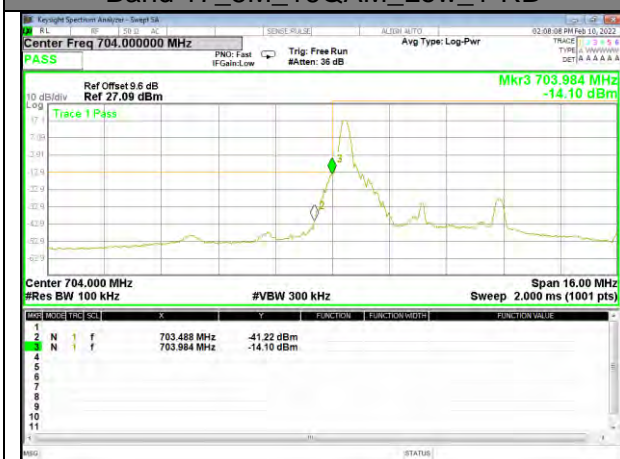
LTE BAND-17

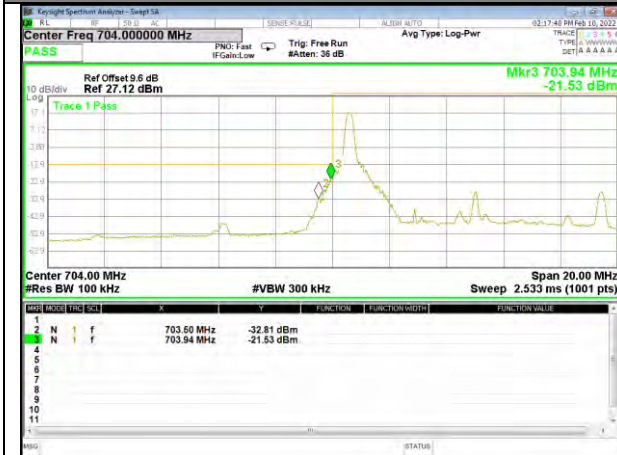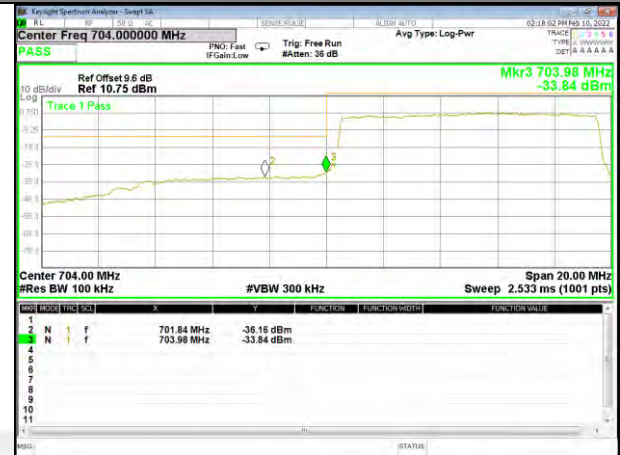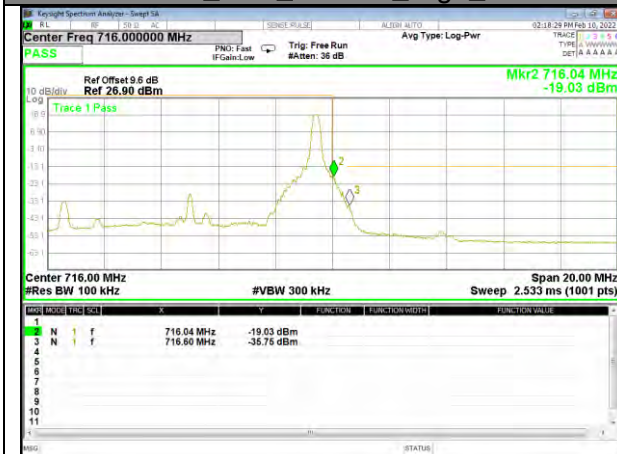| LTE BAND-17	
Band 17_5M_16QAM_High_1-RB	Band 17_5M_16QAM_High_Full-RB
Band 17_10M_QPSK_Low_1-RB	Band 17_10M_QPSK_Low_Full-RB
Band 17_10M_QPSK_High_1-RB	Band 17_10M_QPSK_High_Full-RB
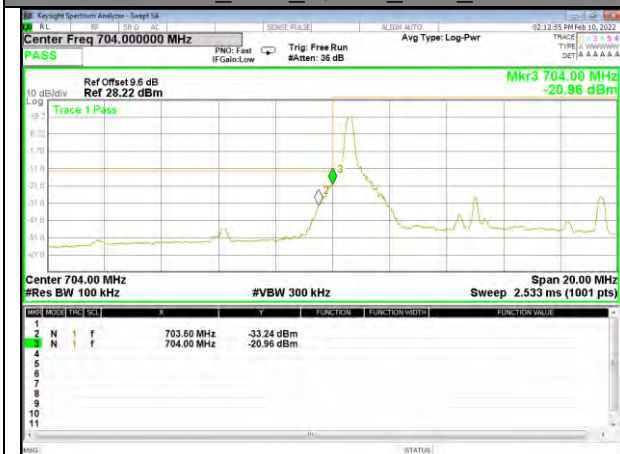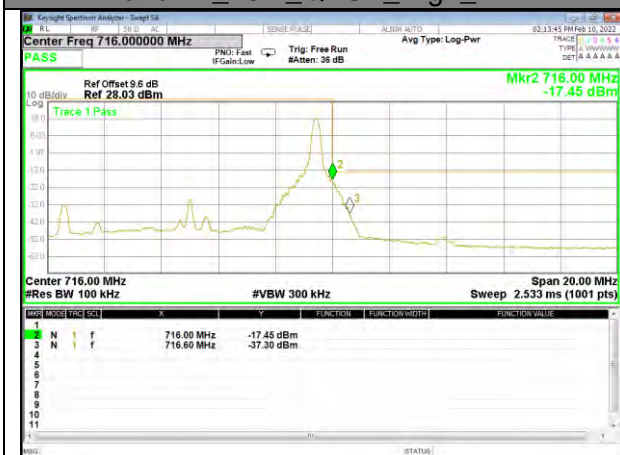
LTE BAND-17

LTE BAND-17	
Band 17_10M_16QAM_Low_1-RB	Band 17_10M_16QAM_Low_Full-RB
Band 17_10M_16QAM_High_1-RB	Band 17_10M_16QAM_High_Full-RB

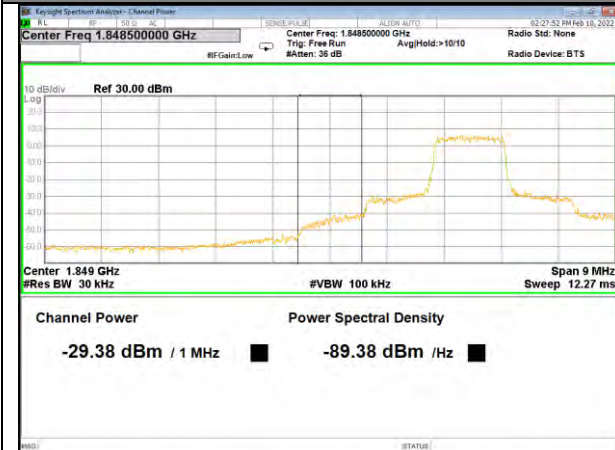LTE BAND-25

LTE BAND-25	
Band 25_1.4M_QPSK_Low_1-RB	**Band 25_1.4M_QPSK_Low_1-RB**
Band 25_1.4M_QPSK_Low_Full-RB	**Band 25_1.4M_QPSK_Low_Full-RB**
Band 25_1.4M_QPSK_High_1-RB	**Band 25_1.4M_QPSK_High_1-RB**
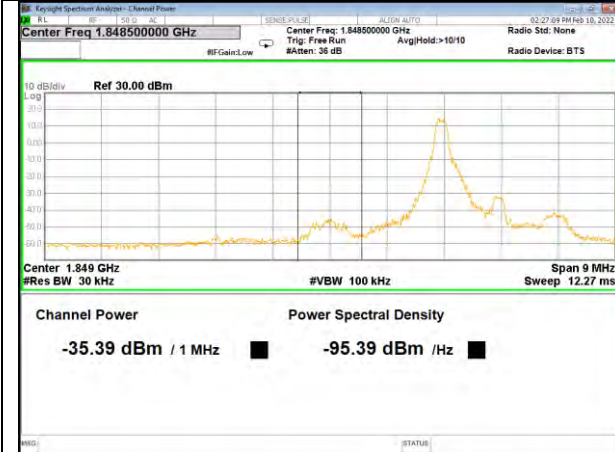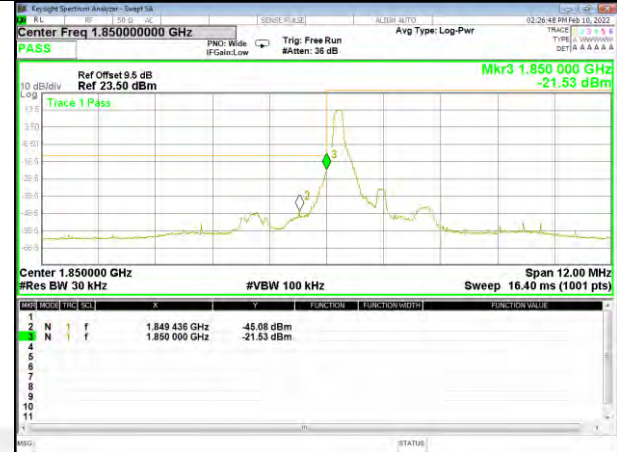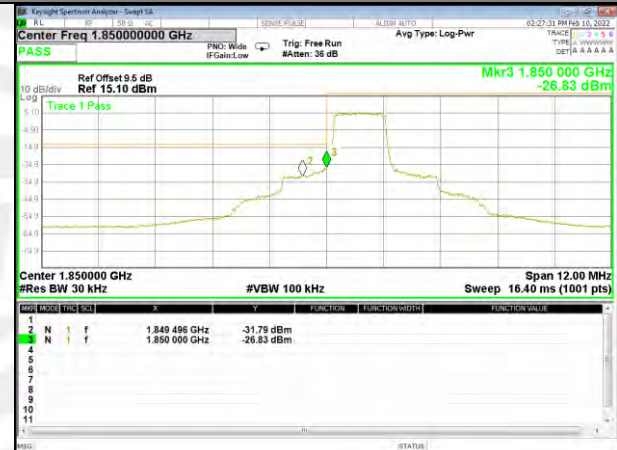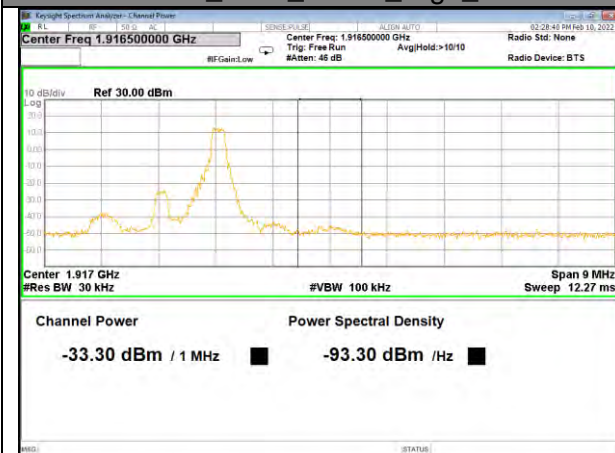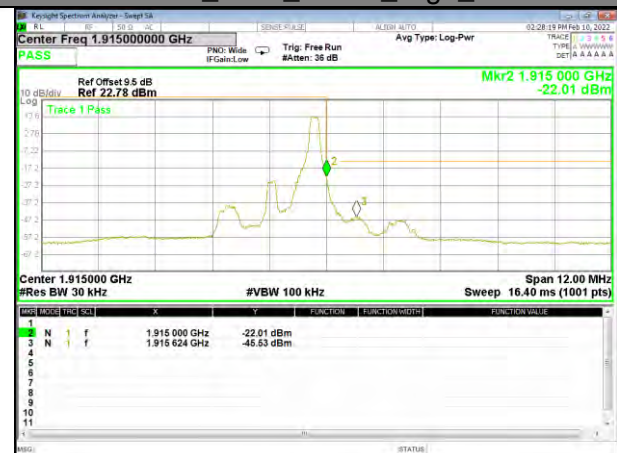
LTE BAND-25

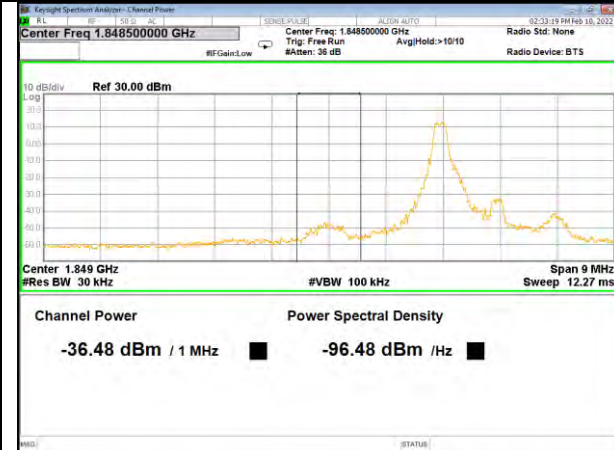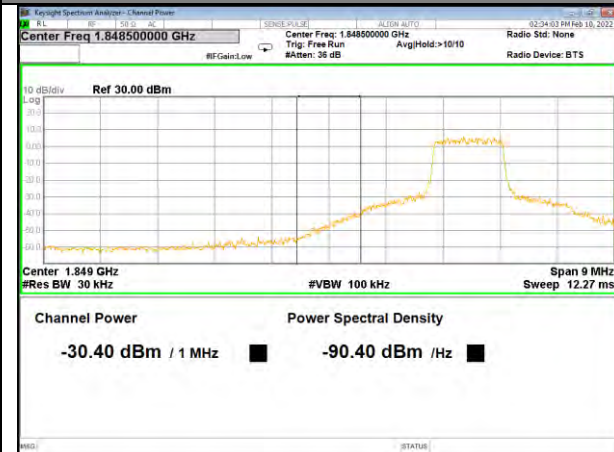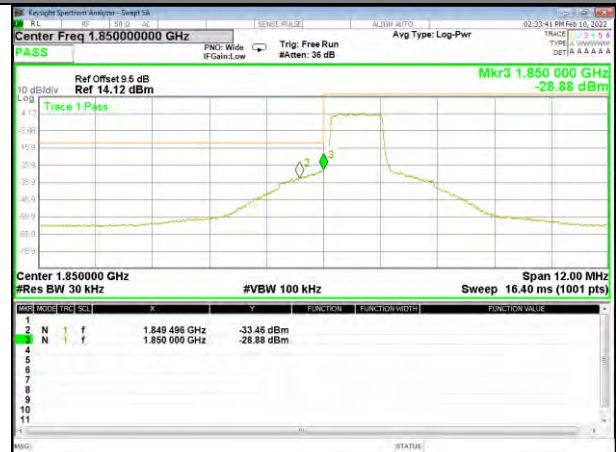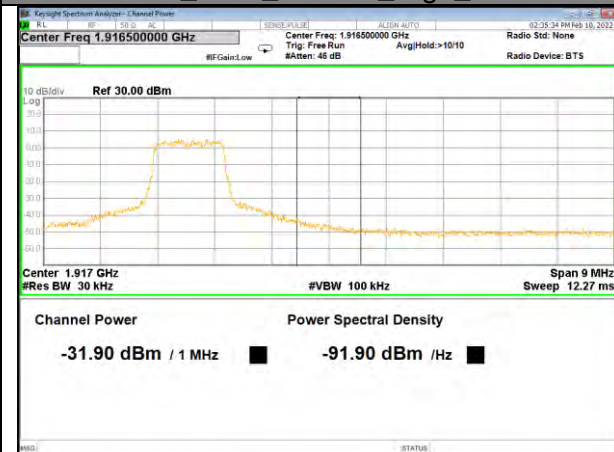| LTE BAND-25	
Band 25_1.4M_QPSK_High_Full-RB	Band 25_1.4M_QPSK_High_Full-RB
Band 25_1.4M_16QAM_Low_1-RB	Band 25_1.4M_16QAM_Low_1-RB
Band 25_1.4M_16QAM_Low_Full-RB	Band 25_1.4M_16QAM_Low_Full-RB
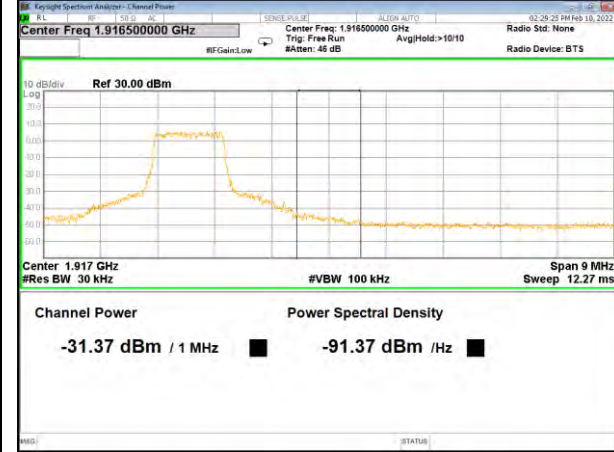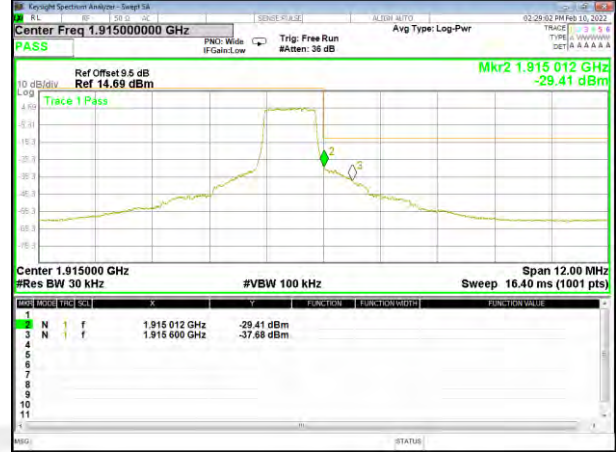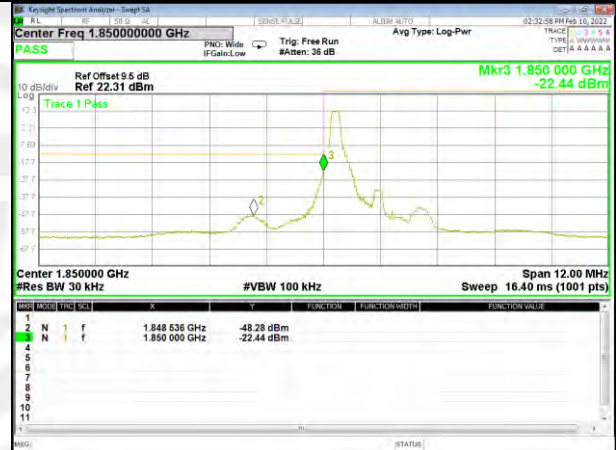
LTE BAND-25

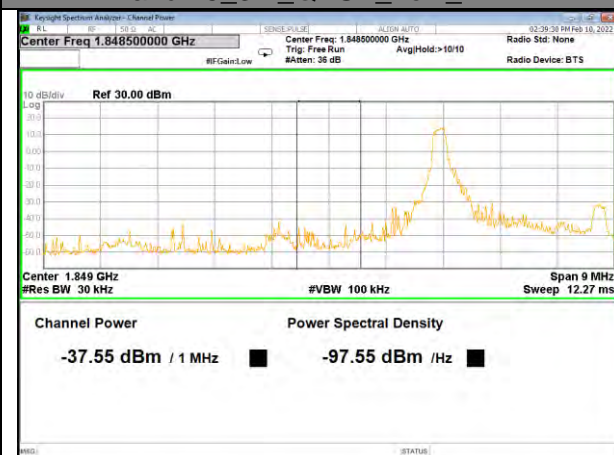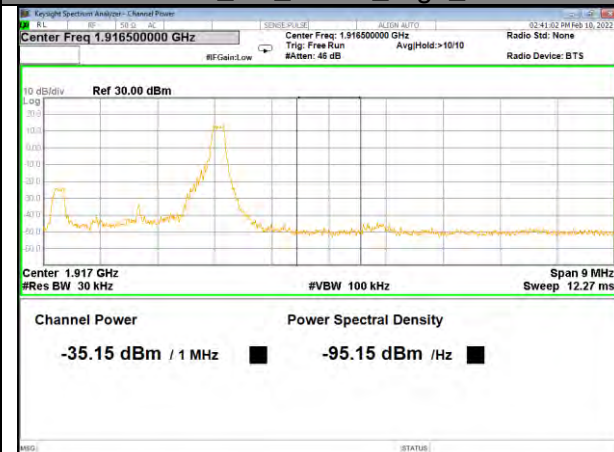| LTE BAND-25	
Band 25_1.4M_16QAM_High_1-RB	Band 25_1.4M_16QAM_High_1-RB
Band 25_1.4M_16QAM_High_Full-RB	Band 25_1.4M_16QAM_High_Full-RB
Band 25_3M_QPSK_Low_1-RB	Band 25_3M_QPSK_Low_1-RB
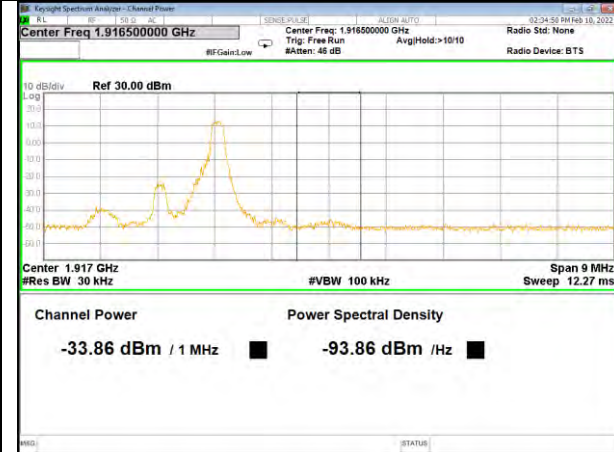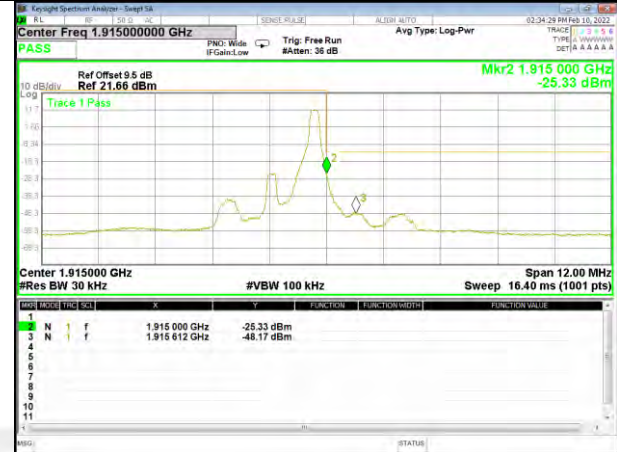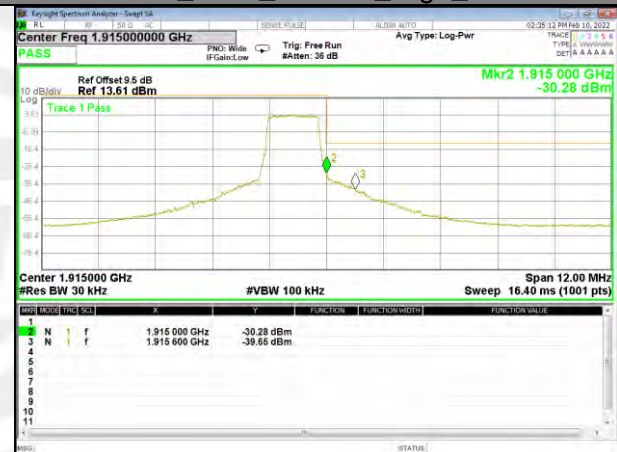
LTE BAND-25

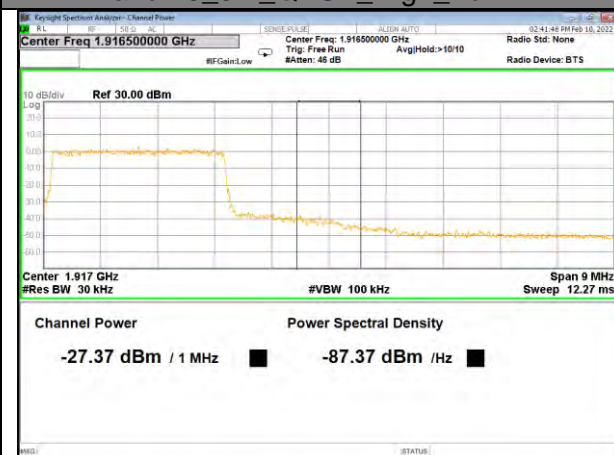| LTE BAND-25	
Band 25_3M_QPSK_Low_Full-RB	Band 25_3M_QPSK_Low_Full-RB
Band 25_3M_QPSK_High_1-RB	Band 25_3M_QPSK_High_1-RB
Band 25_3M_QPSK_High_Full-RB	Band 25_3M_QPSK_High_Full-RB
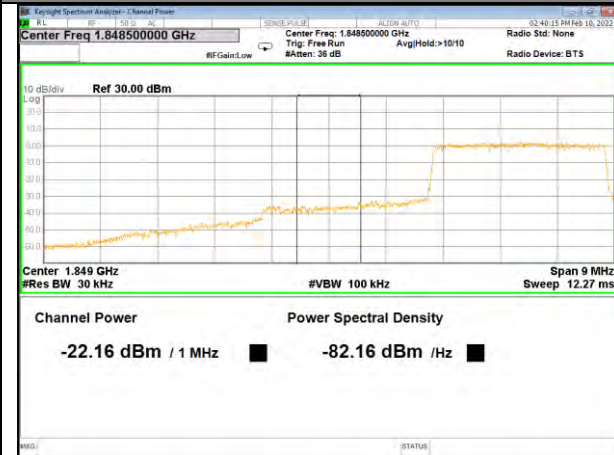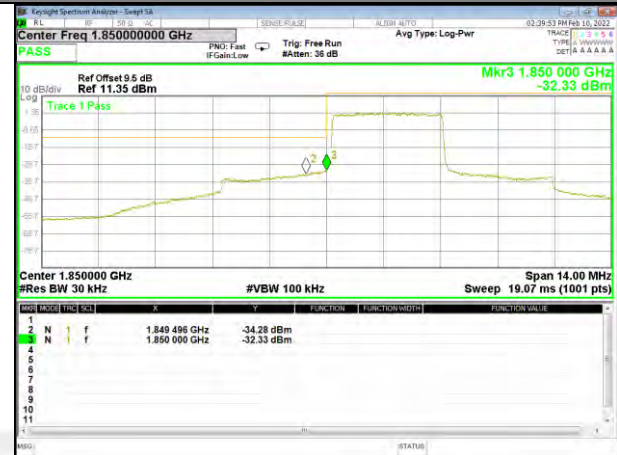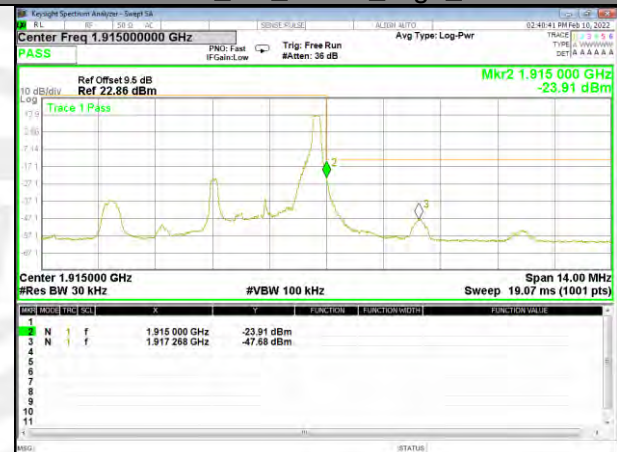
LTE BAND-25
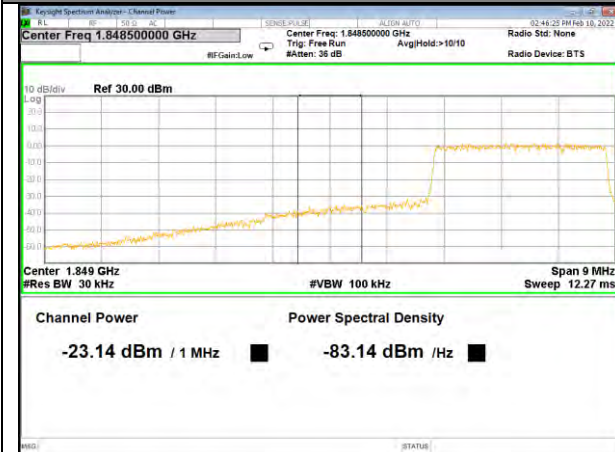
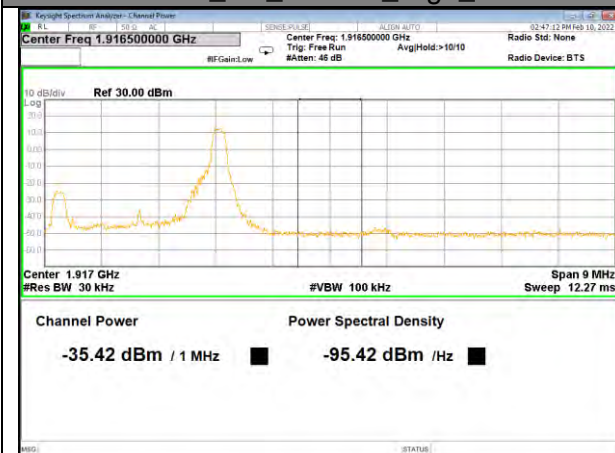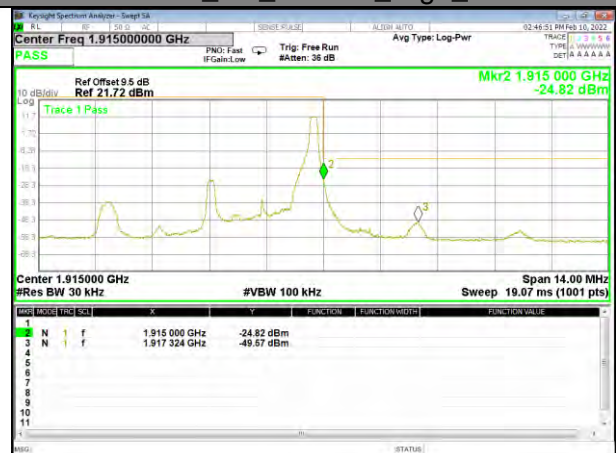| LTE BAND-25	
Band 25_3M_16QAM_Low_1-RB	Band 25_3M_16QAM_Low_1-RB
Band 25_3M_16QAM_Low_Full-RB	Band 25_3M_16QAM_Low_Full-RB
Band 25_3M_16QAM_High_1-RB	Band 25_3M_16QAM_High_1-RB
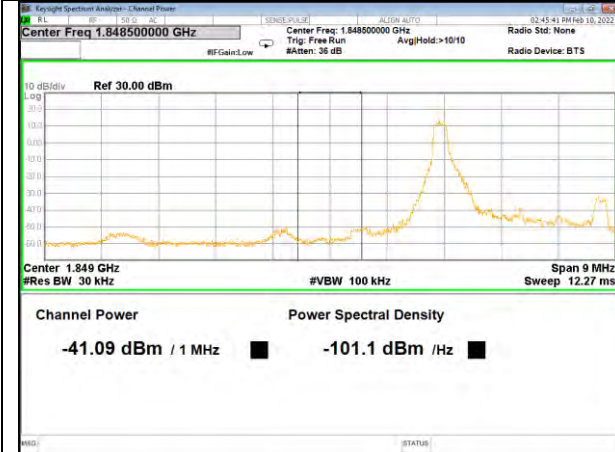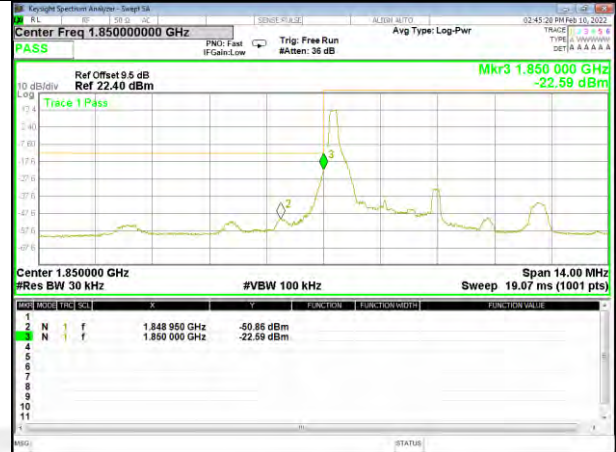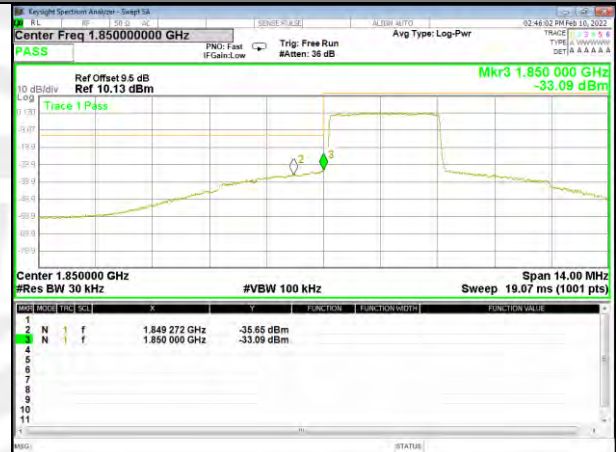
LTE BAND-25

LTE BAND-25	
Band 25_3M_16QAM_High_Full-RB	**Band 25_3M_16QAM_High_Full-RB**
Band 25_5M_QPSK_Low_1-RB	**Band 25_5M_QPSK_Low_1-RB**
Band 25_5M_QPSK_Low_Full-RB	**Band 25_5M_QPSK_Low_Full-RB**
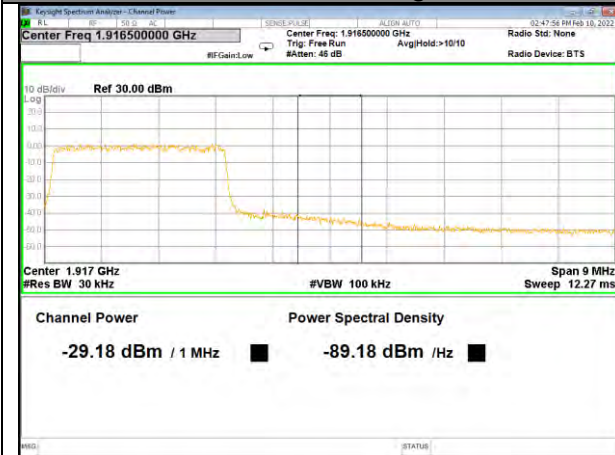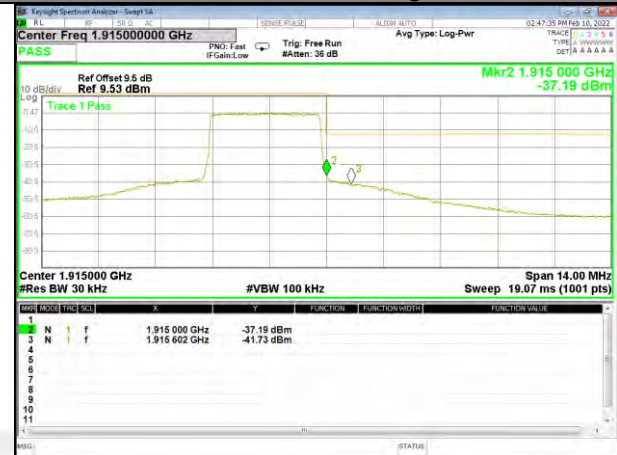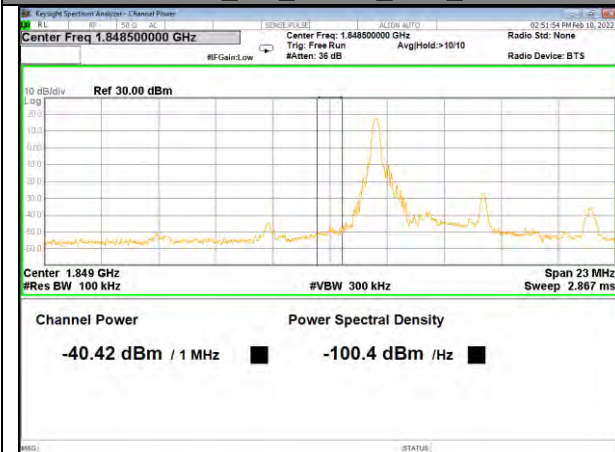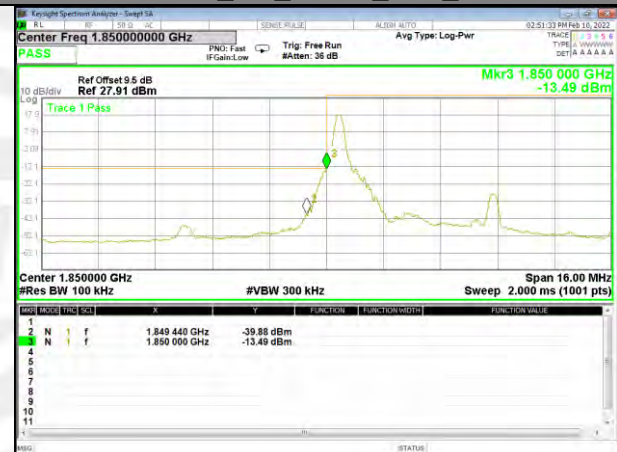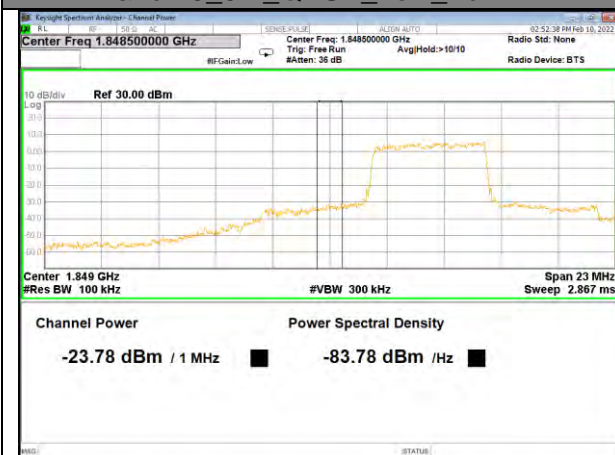
LTE BAND-25

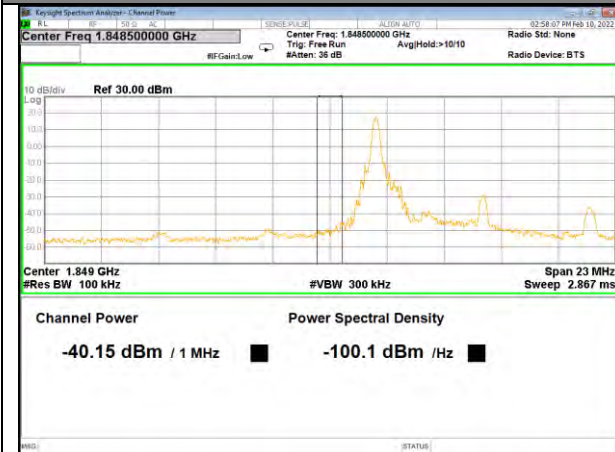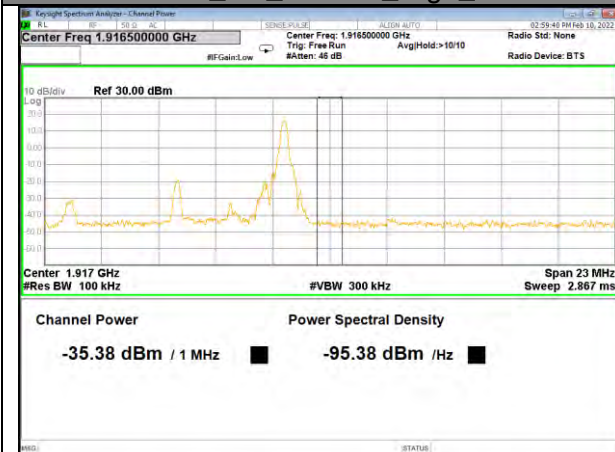| LTE BAND-25	
Band 25_5M_QPSK_High_1-RB	Band 25_5M_QPSK_High_1-RB
Band 25_5M_QPSK_High_Full-RB	Band 25_5M_QPSK_High_Full-RB
Band 25_5M_16QAM_Low_1-RB	Band 25_5M_16QAM_Low_1-RB
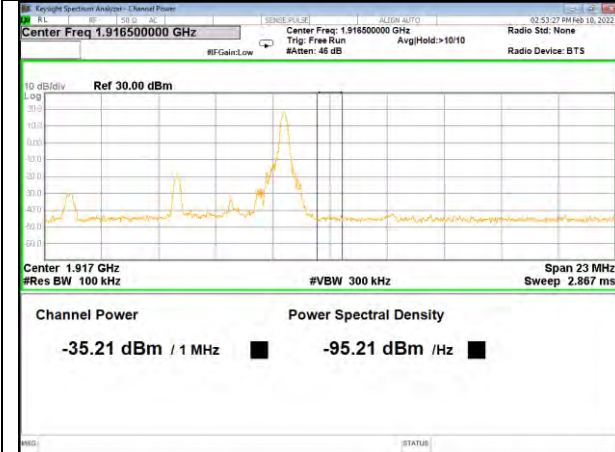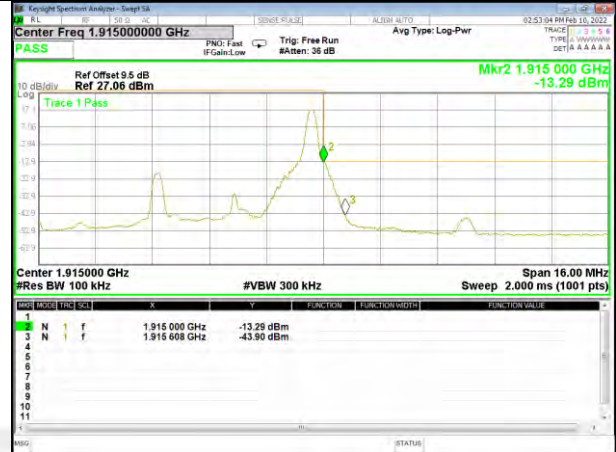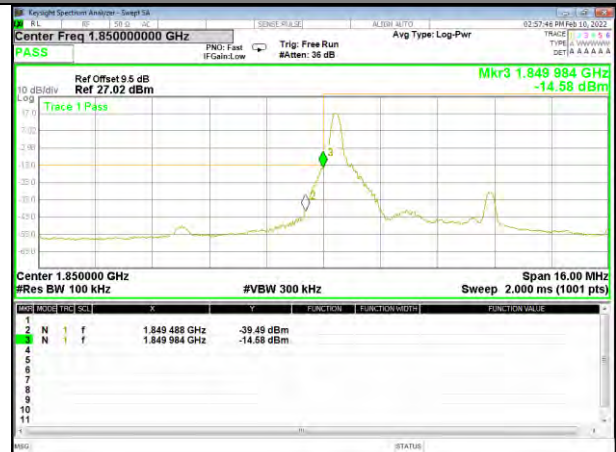
LTE BAND-25

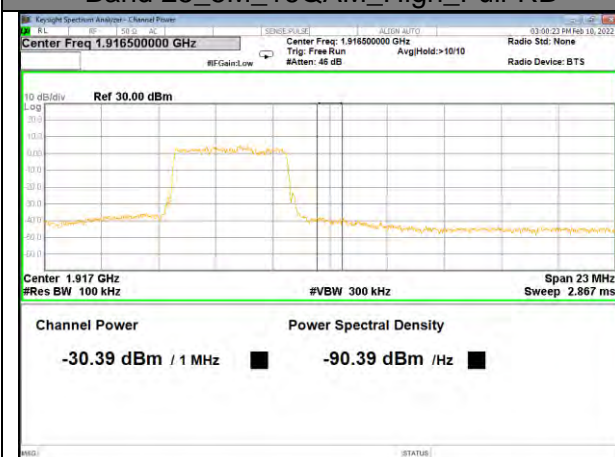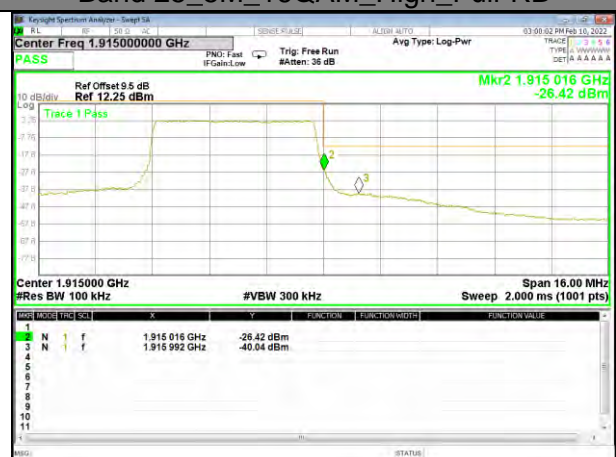| LTE BAND-25	
Band 25_5M_16QAM_Low_Full-RB	Band 25_5M_16QAM_Low_Full-RB
Band 25_5M_16QAM_High_1-RB	Band 25_5M_16QAM_High_1-RB
Band 25_5M_16QAM_High_Full-RB	Band 25_5M_16QAM_High_Full-RB
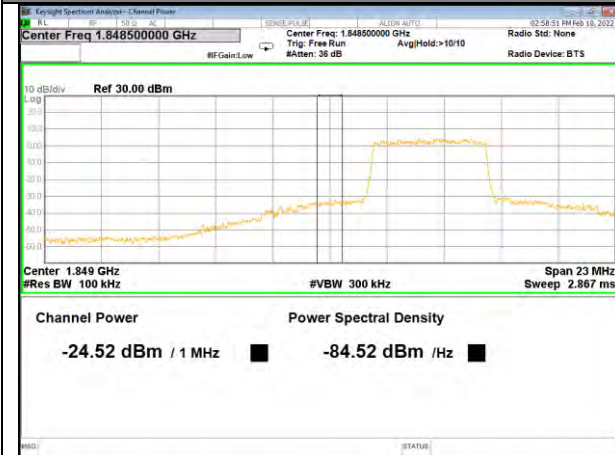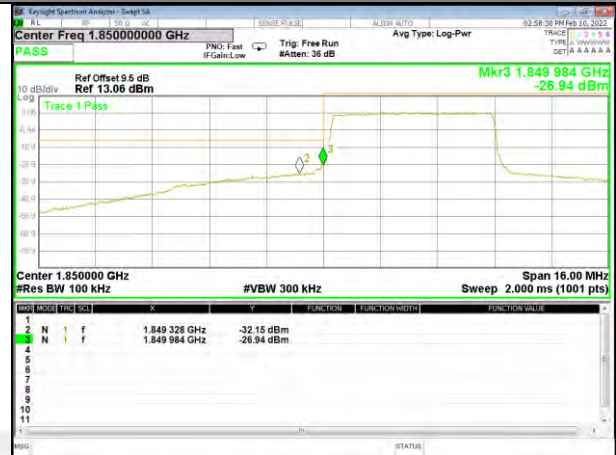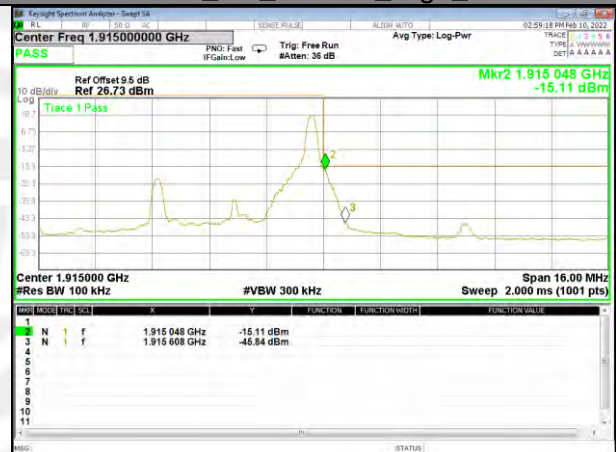
LTE BAND-25

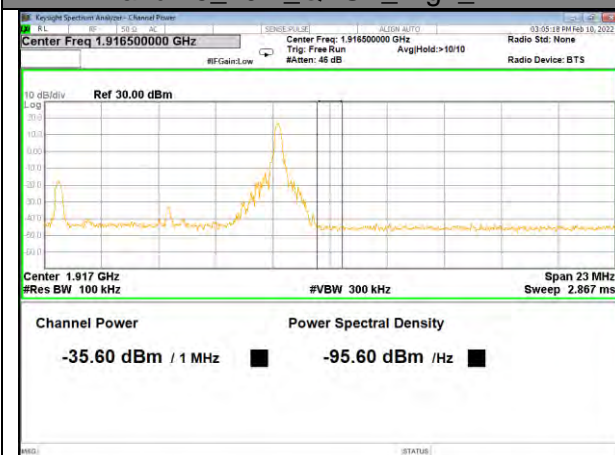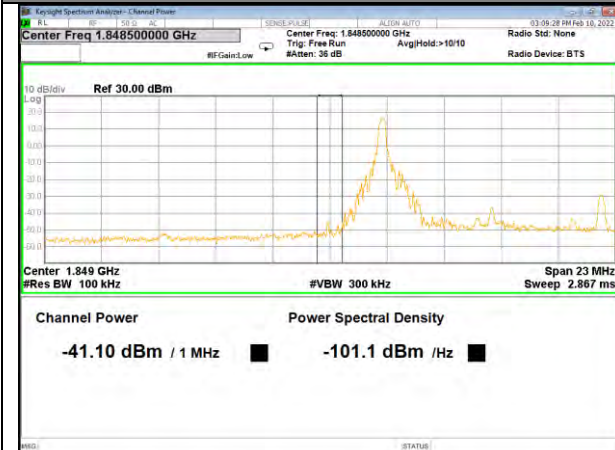| LTE BAND-25	
Band 25_10M_QPSK_Low_1-RB	Band 25_10M_QPSK_Low_1-RB
Band 25_10M_QPSK_Low_Full-RB	Band 25_10M_QPSK_Low_Full-RB
Band 25_10M_QPSK_High_1-RB	Band 25_10M_QPSK_High_1-RB
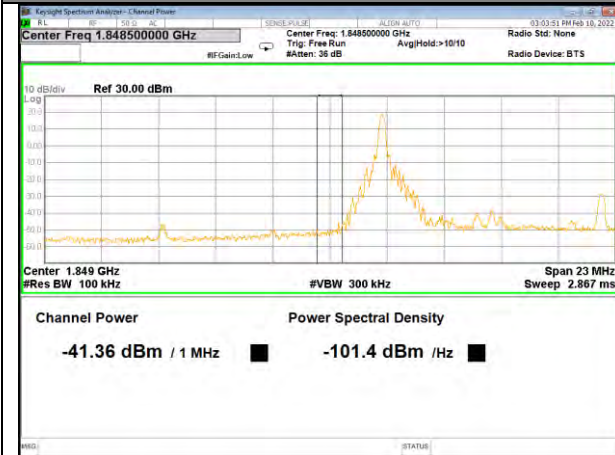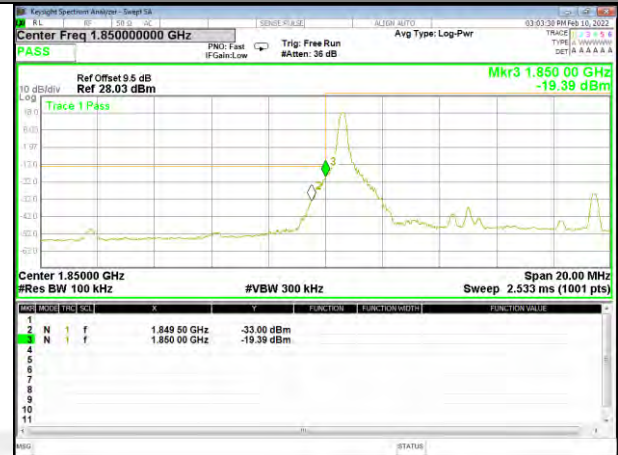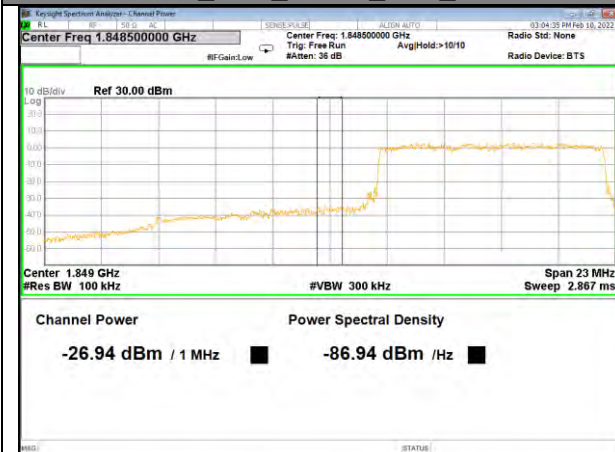
LTE BAND-25

LTE BAND-25	
Band 25_10M_QPSK_High_Full-RB	Band 25_10M_QPSK_High_Full-RB
Channel Power -29.58 dBm / 1 MHz Power Spectral Density -89.58 dBm /Hz	
Band 25_10M_16QAM_Low_1-RB	Band 25_10M_16QAM_Low_1-RB
Channel Power -41.10 dBm / 1 MHz Power Spectral Density -101.1 dBm /Hz	
Band 25_10M_16QAM_Low_Full-RB	Band 25_10M_16QAM_Low_Full-RB
Channel Power -27.58 dBm / 1 MHz Power Spectral Density -87.58 dBm /Hz	
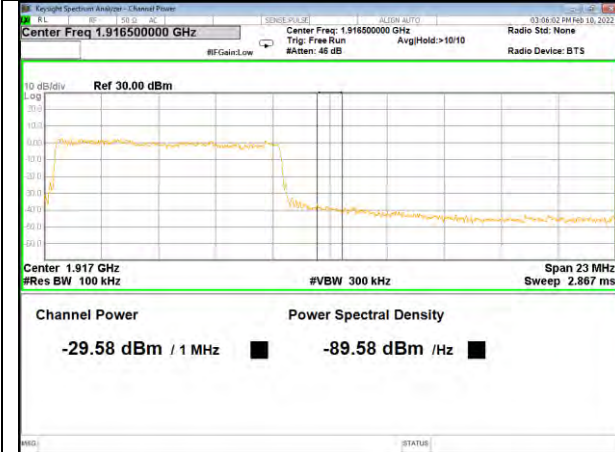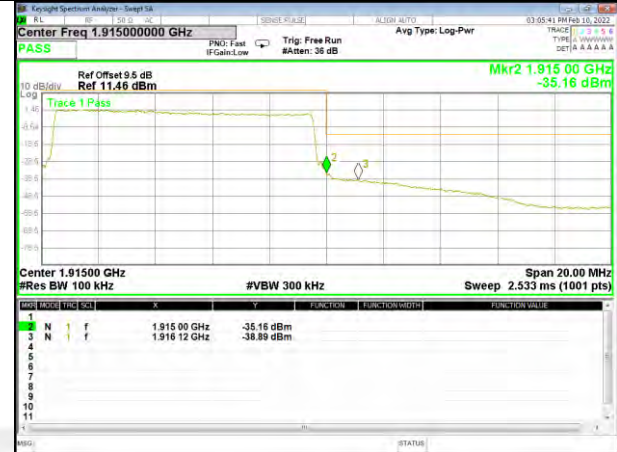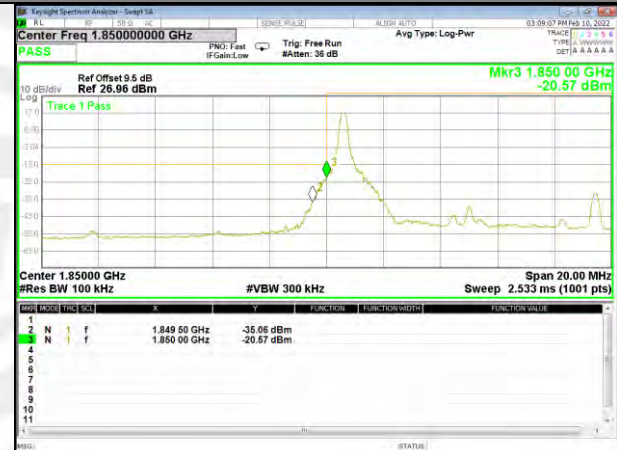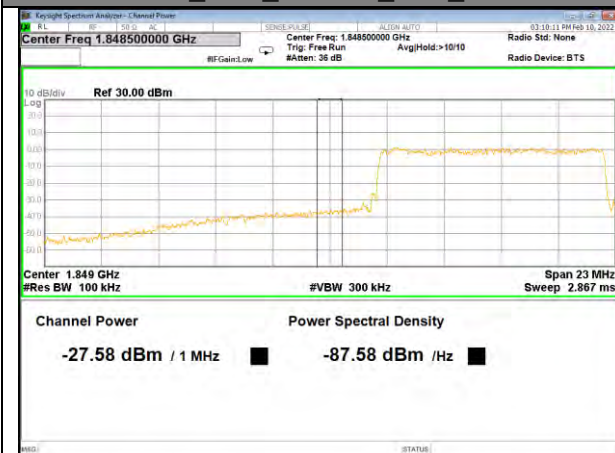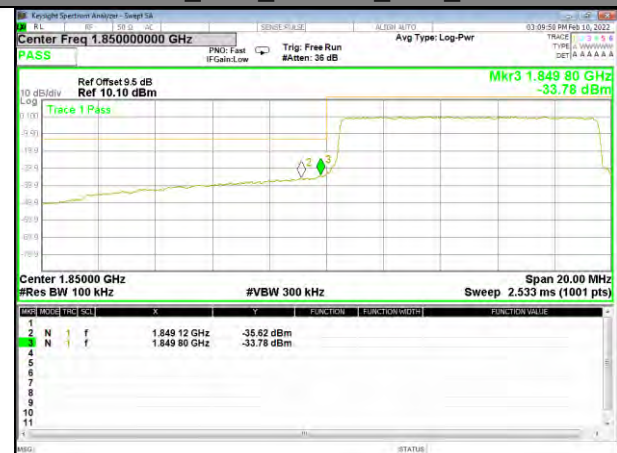
LTE BAND-25

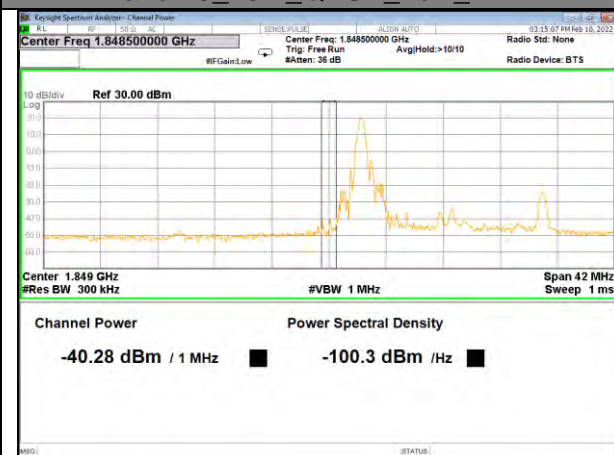| LTE BAND-25	
Band 25_10M_16QAM_High_1-RB	Band 25_10M_16QAM_High_1-RB
Band 25_10M_16QAM_High_Full-RB	Band 25_10M_16QAM_High_Full-RB
Band 25_15M_QPSK_Low_1-RB	Band 25_15M_QPSK_Low_1-RB
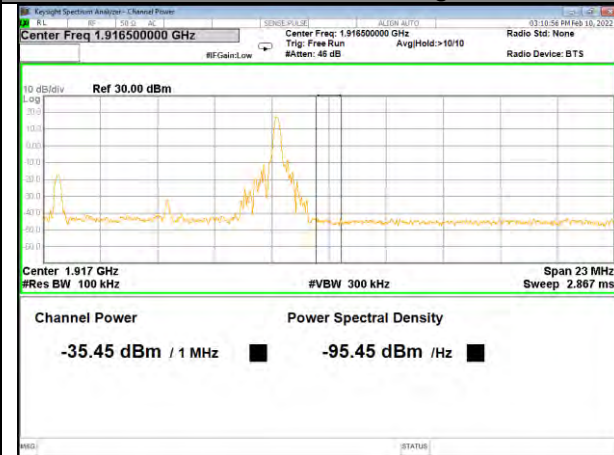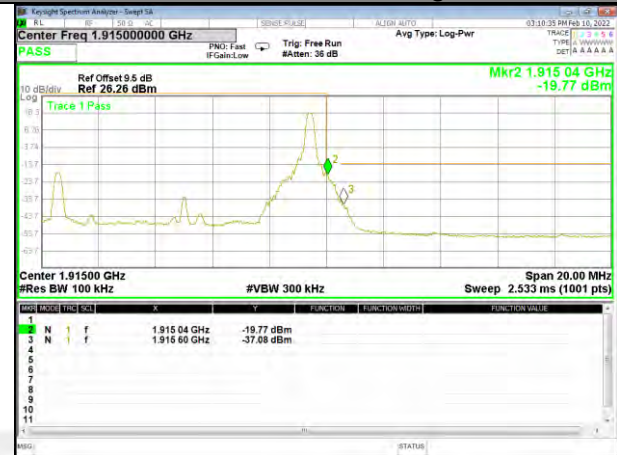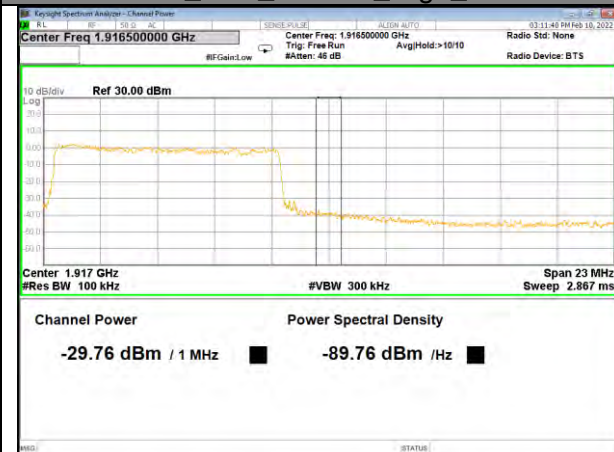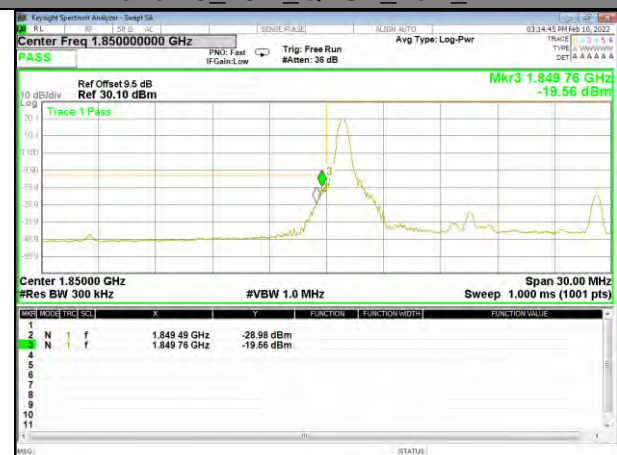
LTE BAND-25

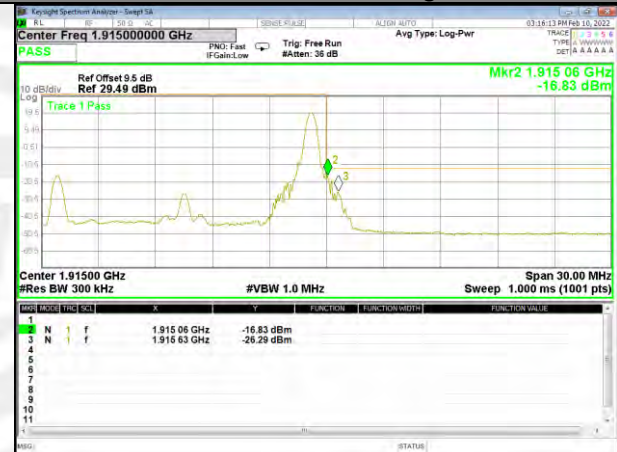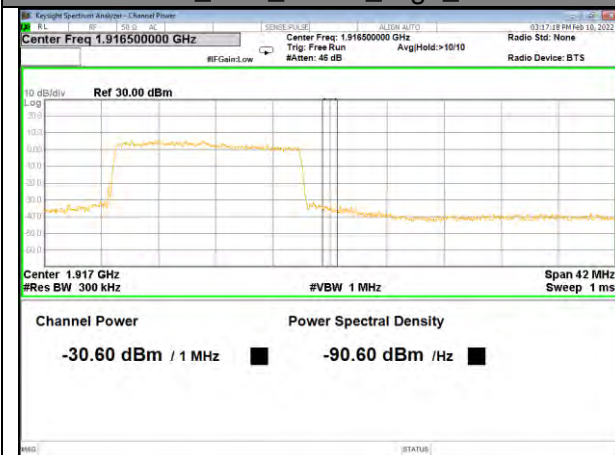| LTE BAND-25	
Band 25_15M_QPSK_Low_Full-RB	Band 25_15M_QPSK_Low_Full-RB
Band 25_15M_QPSK_High_1-RB	Band 25_15M_QPSK_High_1-RB
Band 25_15M_QPSK_High_Full-RB	Band 25_15M_QPSK_High_Full-RB