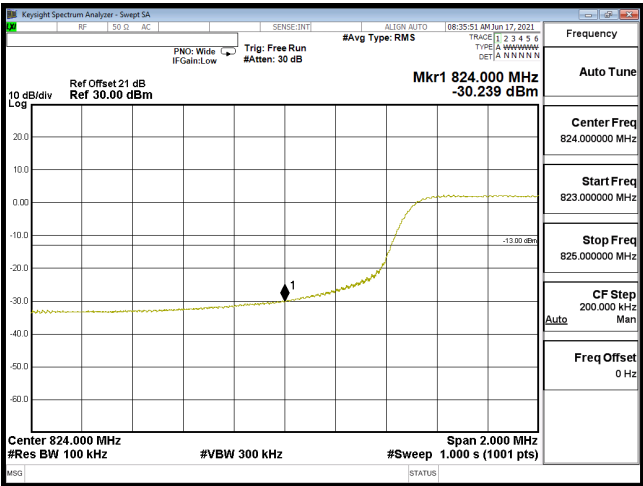
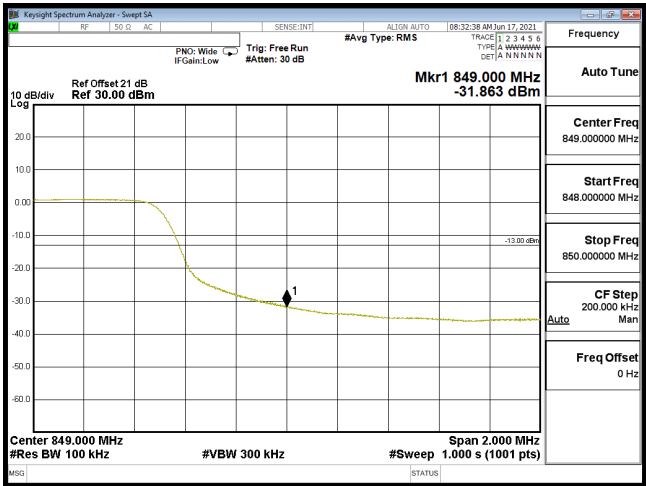


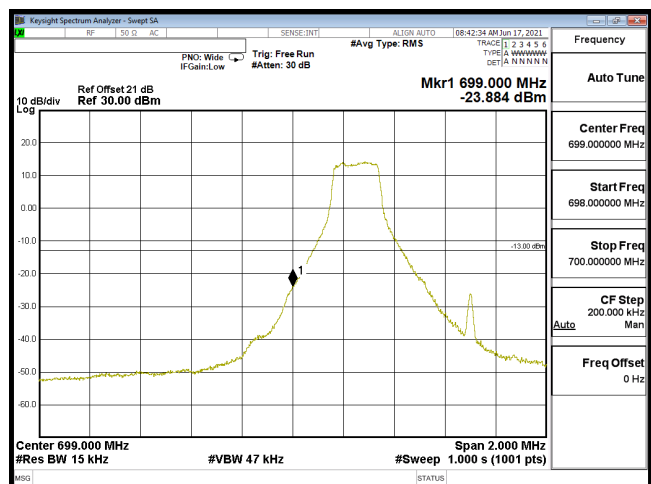


EDGE B5 10M CH20450 16QAM(50,0)

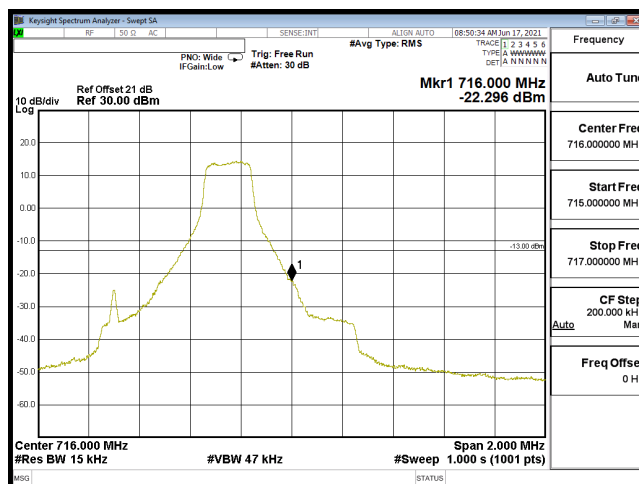


EDGE B5 10M CH20600 16QAM(50,0)

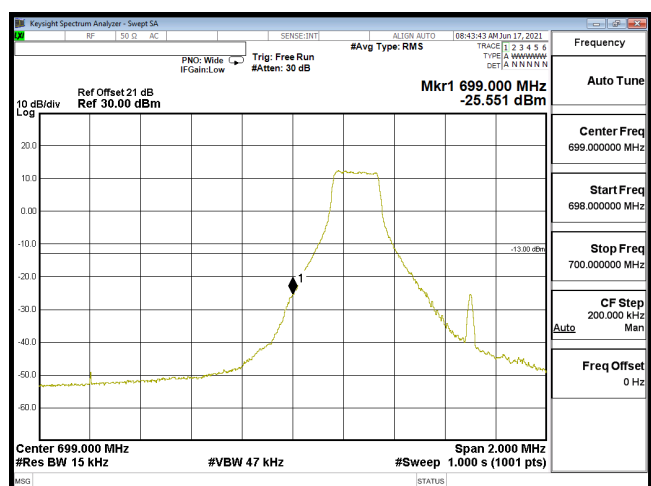
Product	WCDMA/LTE Mobile Phone		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2021/06/17	Test Site	CTR
Test Condition	Block Edge Test (LTE Band 12)		



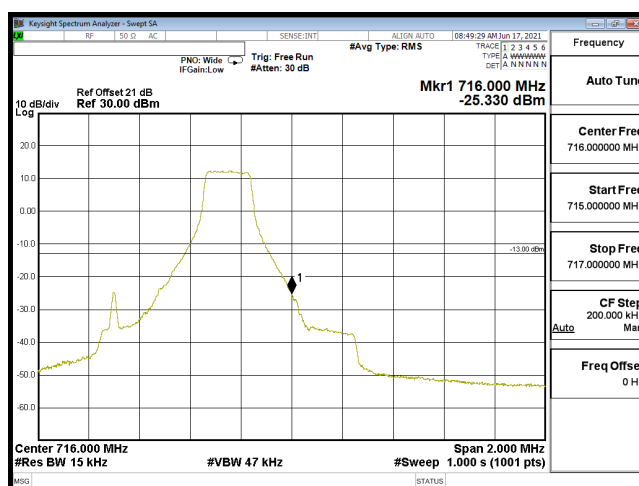
EDGE B12 1.4M CH23017 QPSK(1,0)



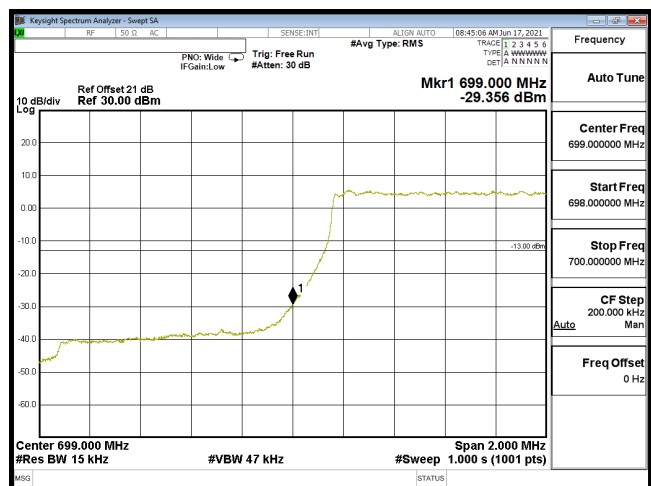
EDGE B12 1.4M CH23173 QPSK(1,5)



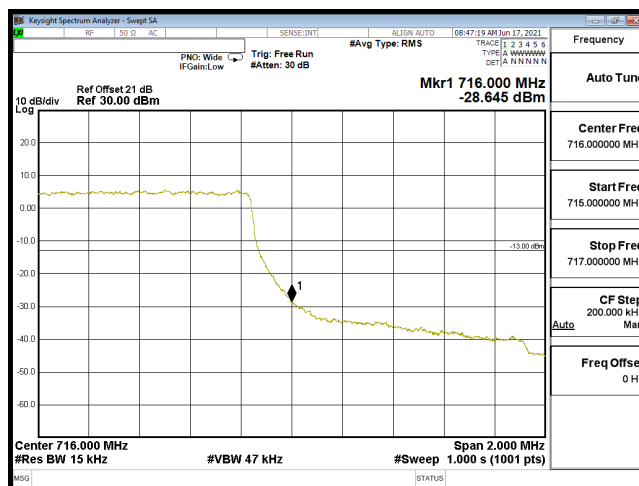
EDGE B12 1.4M CH23017 16QAM(1,0)



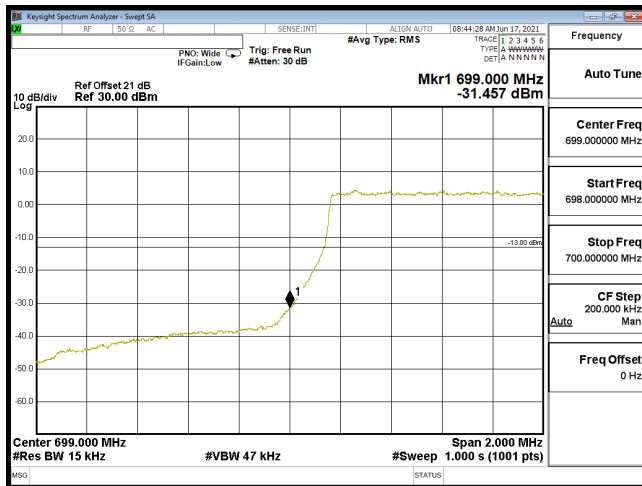
EDGE B12 1.4M CH23173 16QAM(1,5)



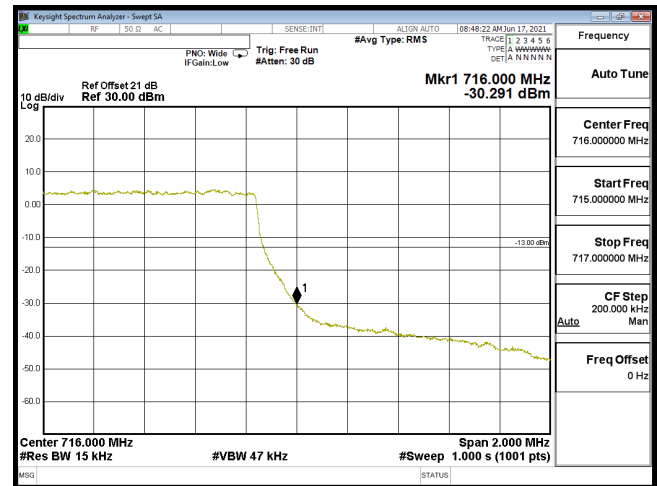
EDGE B12 1.4M CH23017 QPSK(6,0)



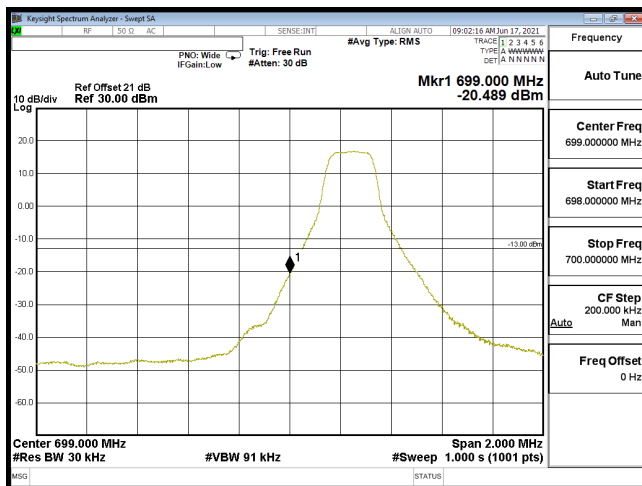
EDGE B12 1.4M CH23173 QPSK(6,0)



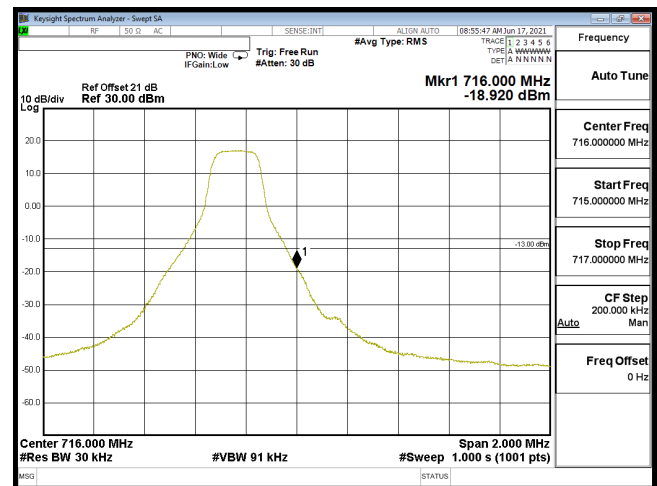
EDGE B12 1.4M CH23017 16QAM(6,0)



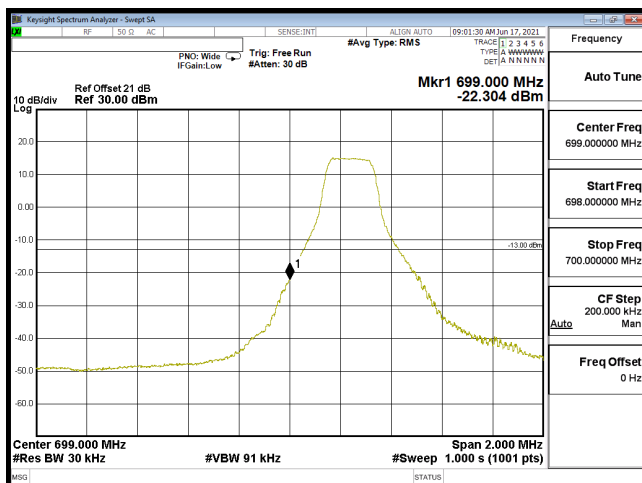
EDGE B12 1.4M CH23173 16QAM(6,0)



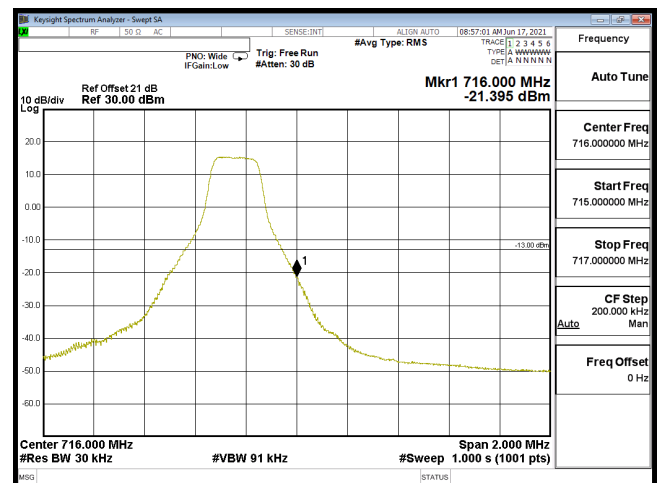
EDGE B12 3M CH23025 QPSK(1,0)



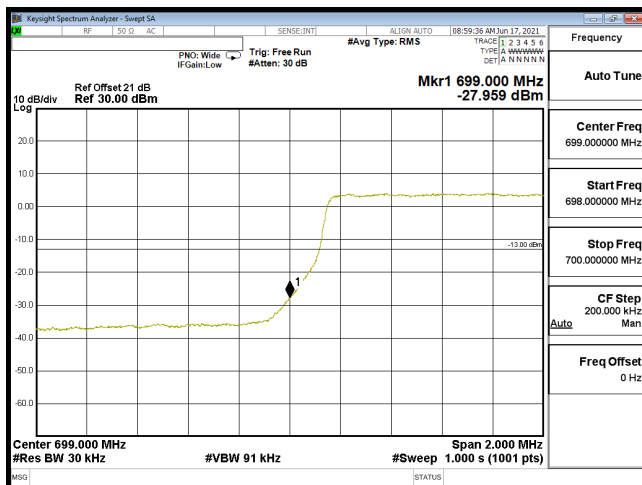
EDGE B12 3M CH23165 QPSK(1,14)



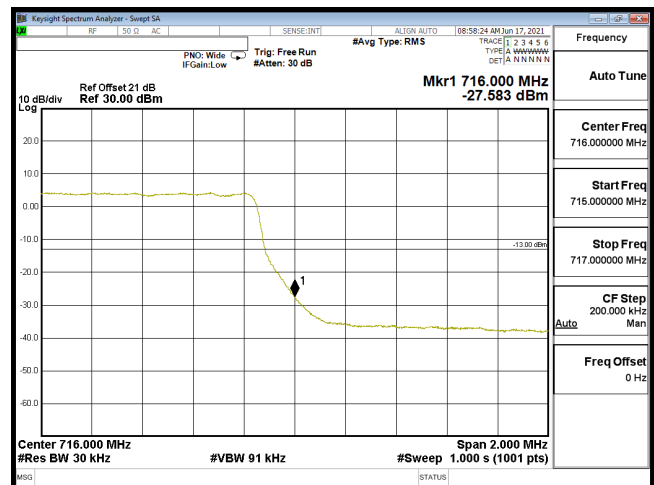
EDGE B12 3M CH23025 16QAM(1,0)



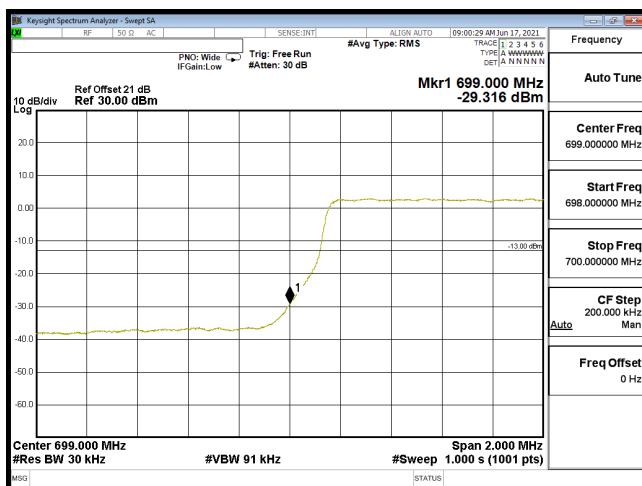
EDGE B12 3M CH23165 16QAM(1,14)



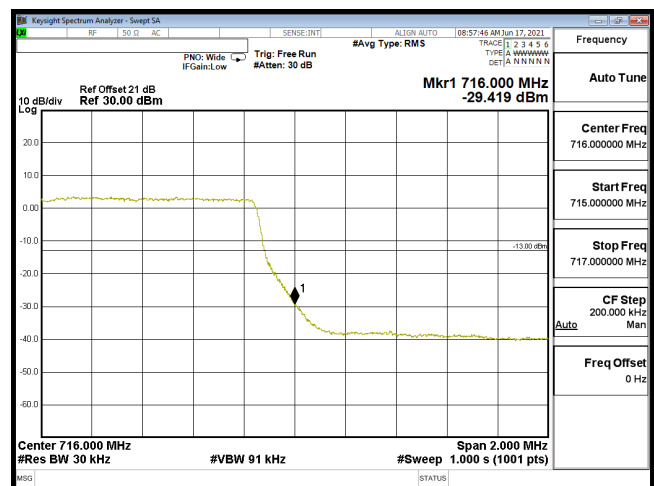
EDGE B12 3M CH23025 QPSK(15,0)



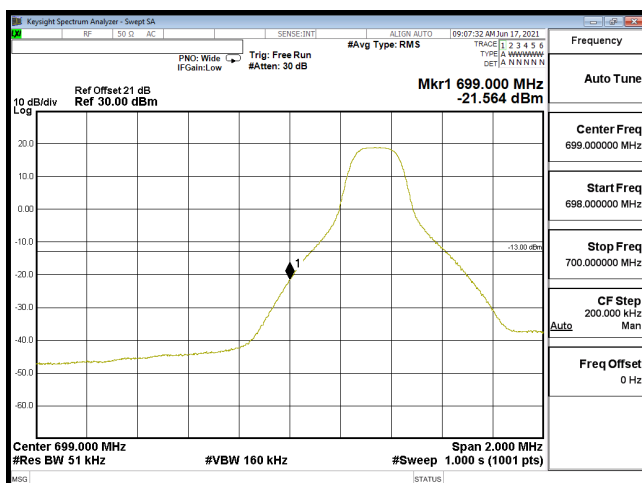
EDGE B12 3M CH23165 QPSK(15,0)



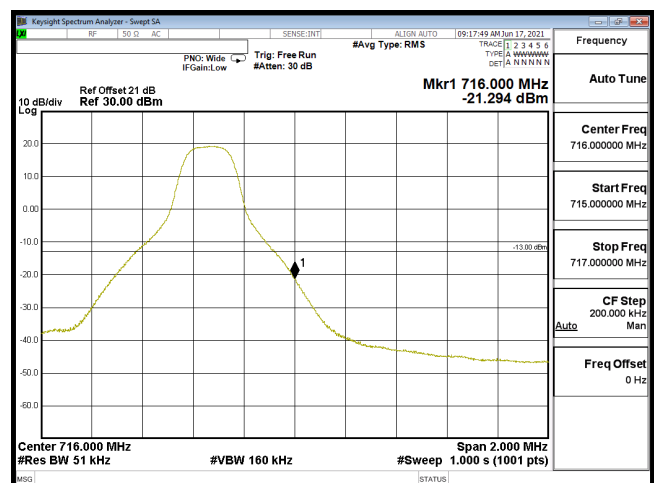
EDGE B12 3M CH23025 16QAM(15,0)



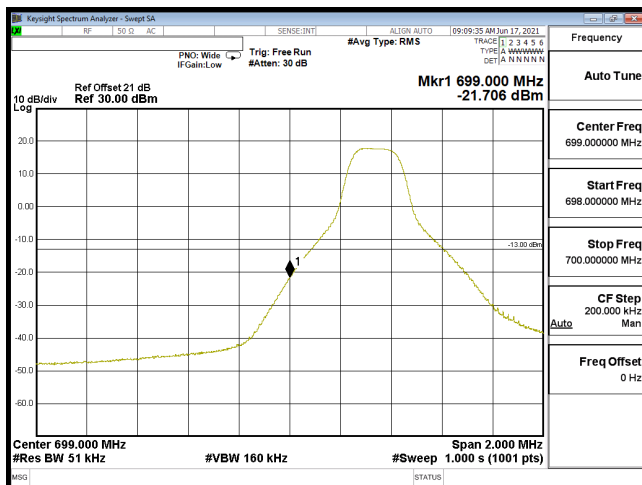
EDGE B12 3M CH23165 16QAM(15,0)



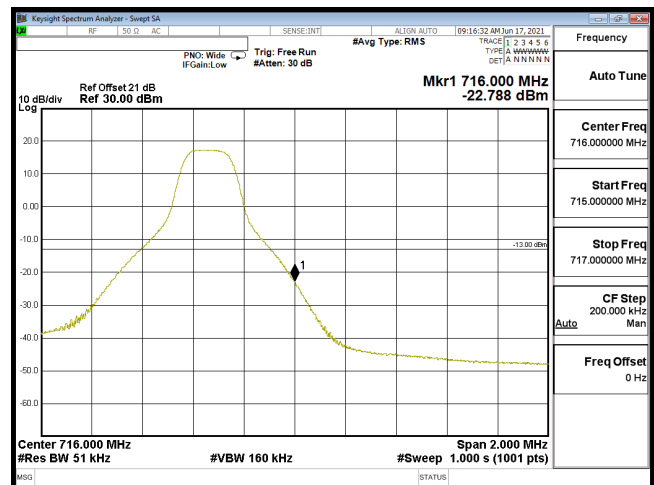
EDGE B12 5M CH23035 QPSK(1,0)



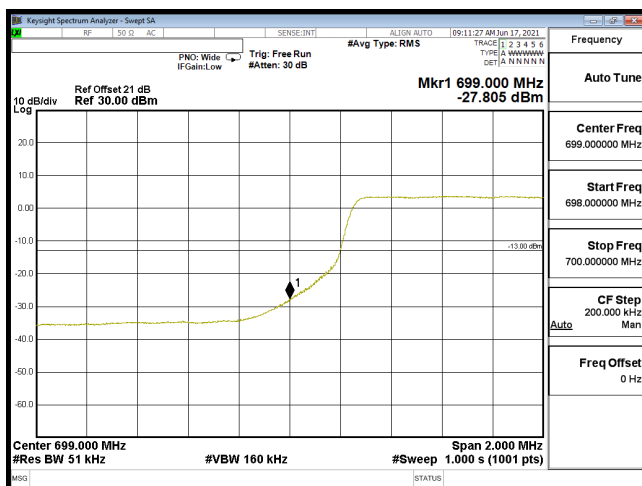
EDGE B12 5M CH23155 QPSK(1,24)



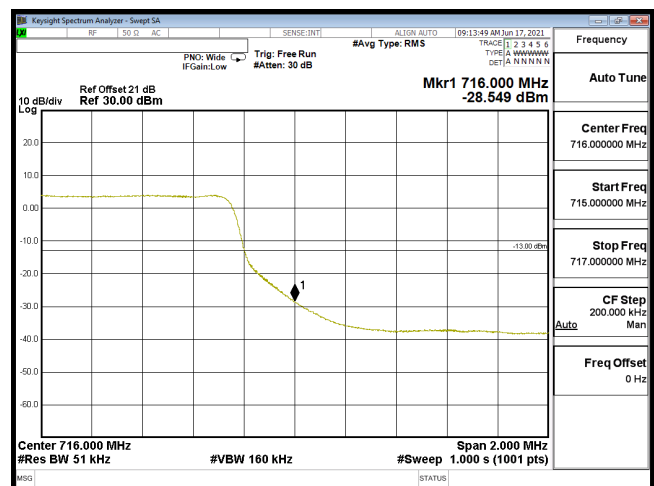
EDGE B12 5M CH23035 16QAM(1,0)



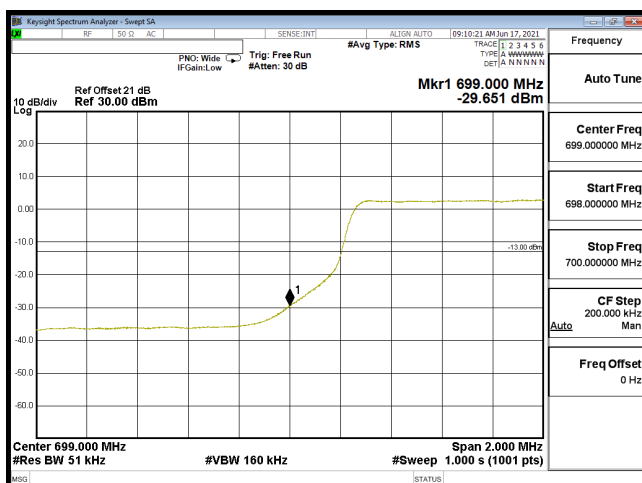
EDGE B12 5M CH23155 16QAM(1,24)



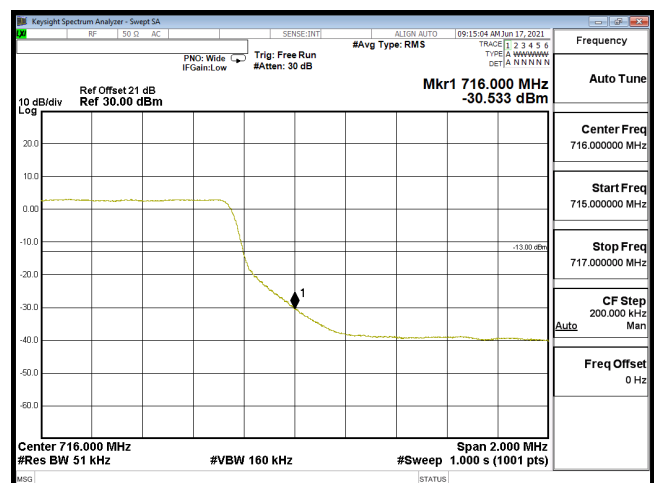
EDGE B12 5M CH23035 QPSK(25,0)



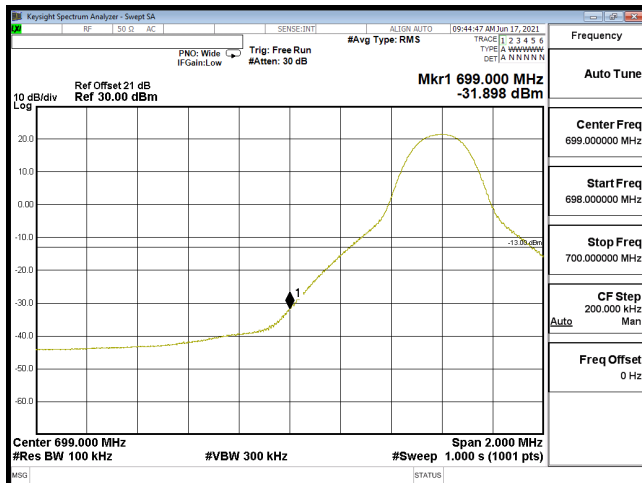
EDGE B12 5M CH23155 QPSK(25,0)



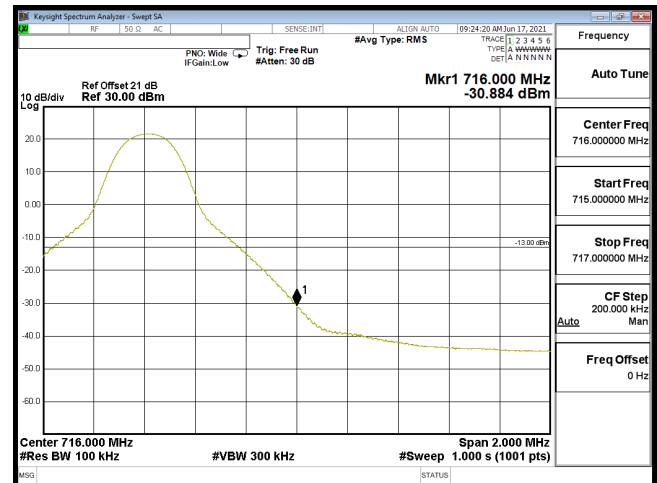
EDGE B12 5M CH23035 16QAM(25,0)



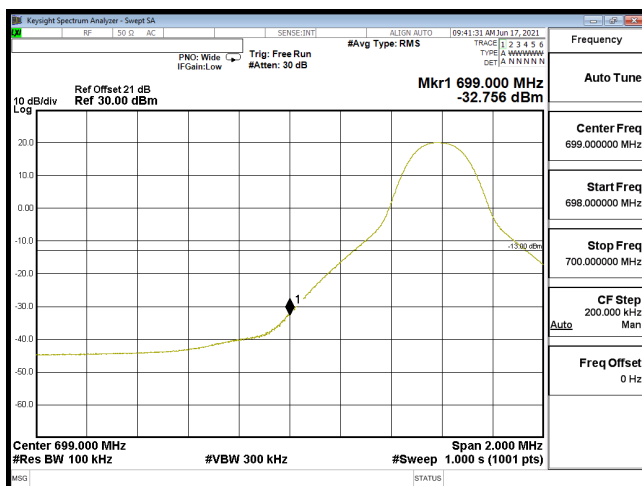
EDGE B12 5M CH23155 16QAM(25,0)



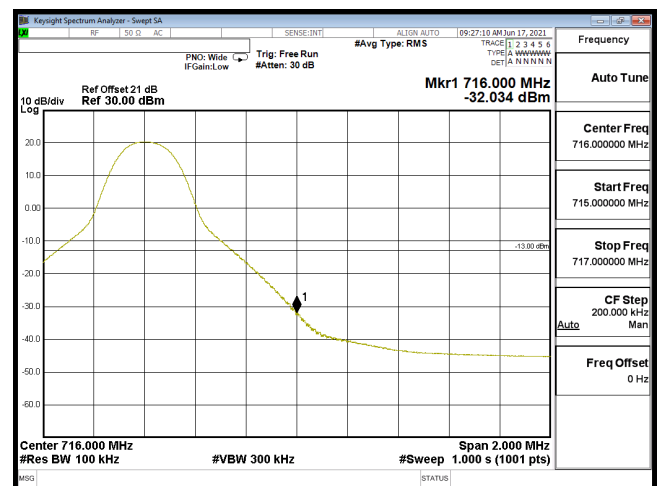
EDGE B12 10M CH23060 QPSK(1,0)



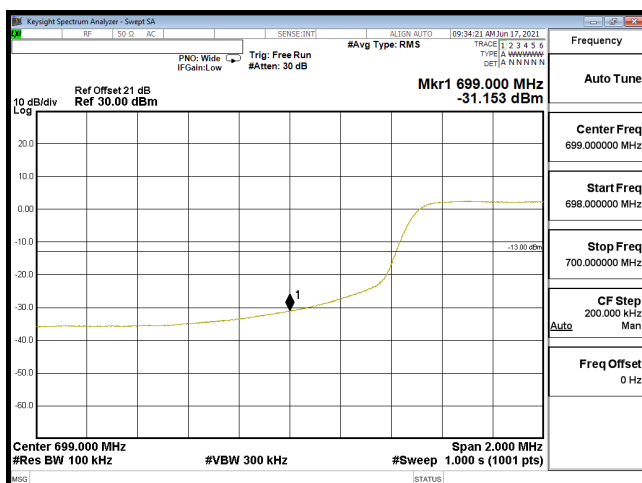
EDGE B12 10M CH23130 QPSK(1,49)



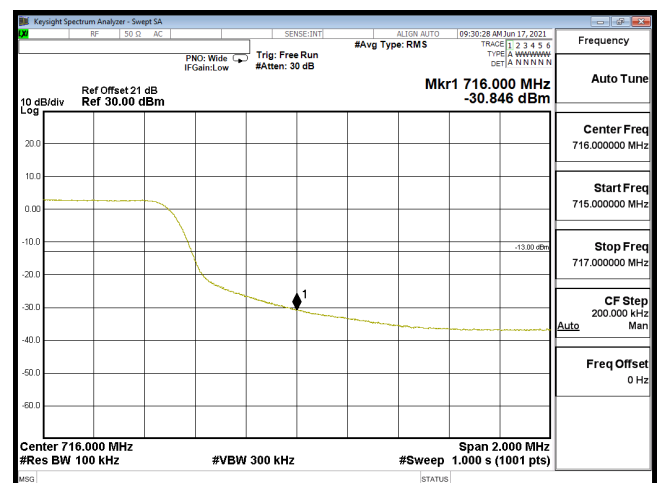
EDGE B12 10M CH23060 16QAM(1,0)



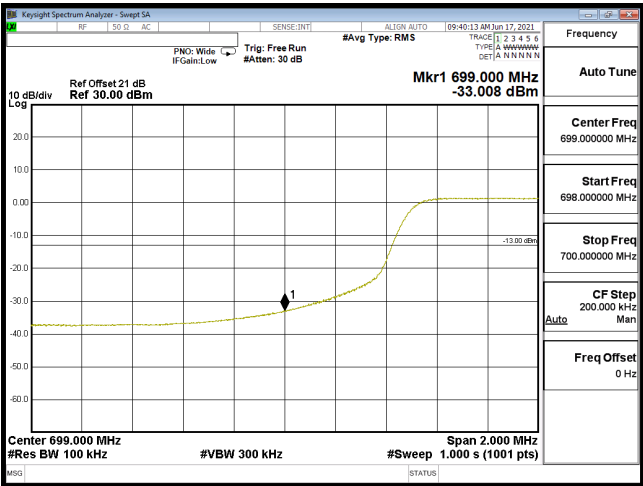
EDGE B12 10M CH23130 16QAM(1,49)



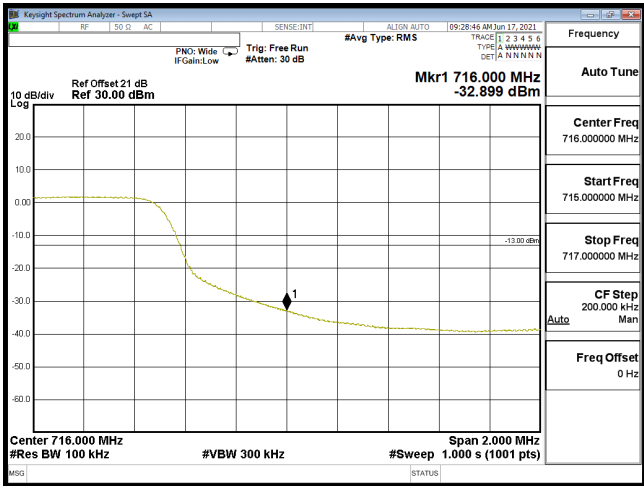
EDGE B12 10M CH23060 QPSK(50,0)



EDGE B12 10M CH23130 QPSK(50,0)

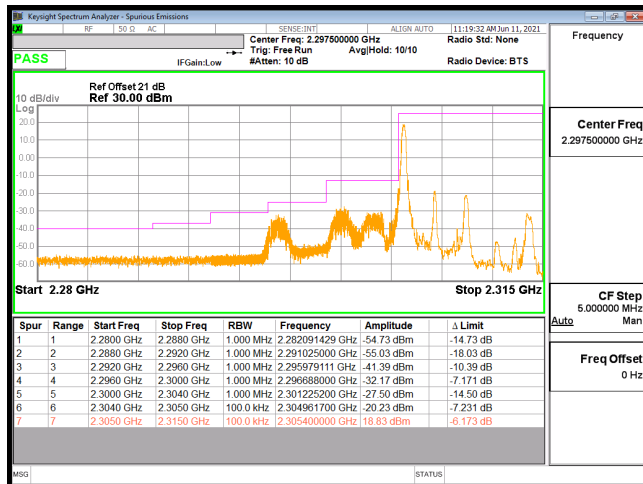


EDGE B12 10M CH23060 16QAM(50,0)

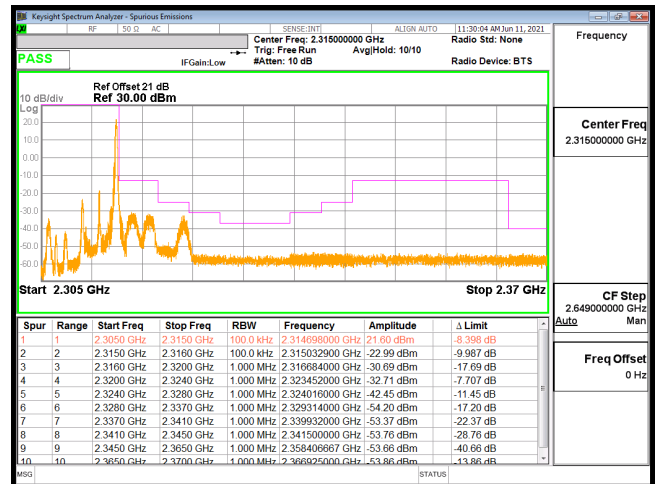


EDGE B12 10M CH23130 16QAM(50,0)

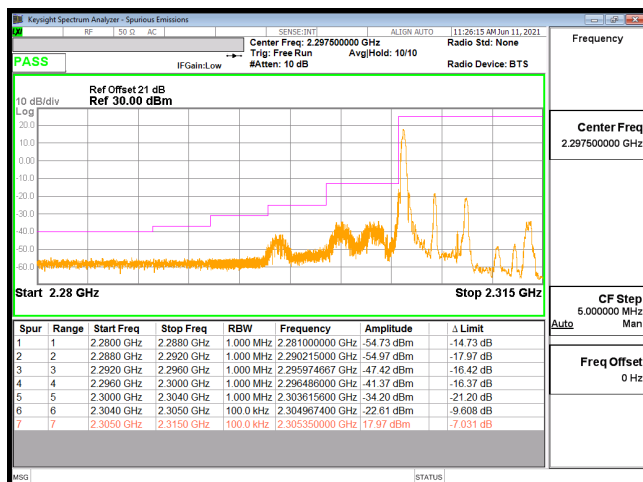
Product	WCDMA/LTE Mobile Phone		
Test Mode	Spurious Emission At Antenna Terminals (+/-1MHz)		
Date of Test	2021/06/11	Test Site	CTR
Test Condition	Block Edge Test (LTE Band 30)		



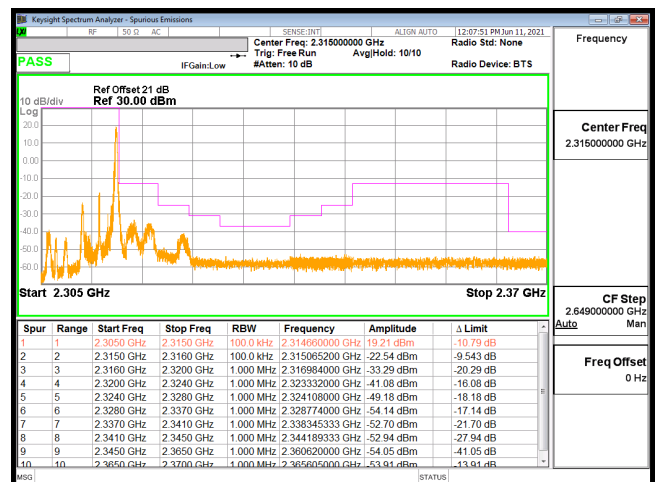
EDGE B30 5M CH27685 QPSK(1,0)



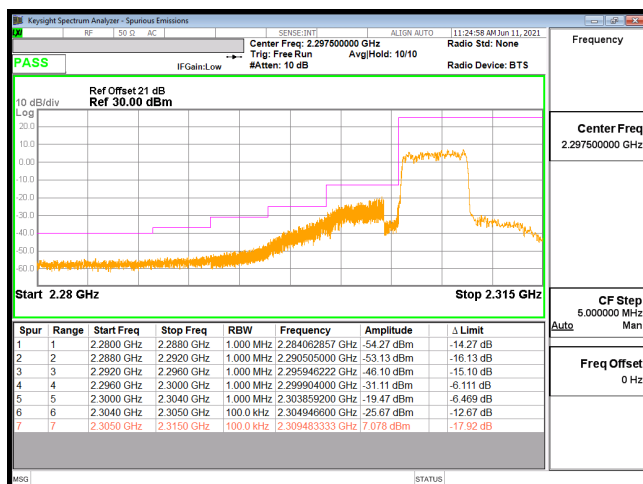
EDGE B30 5M CH27735 QPSK(1,24)



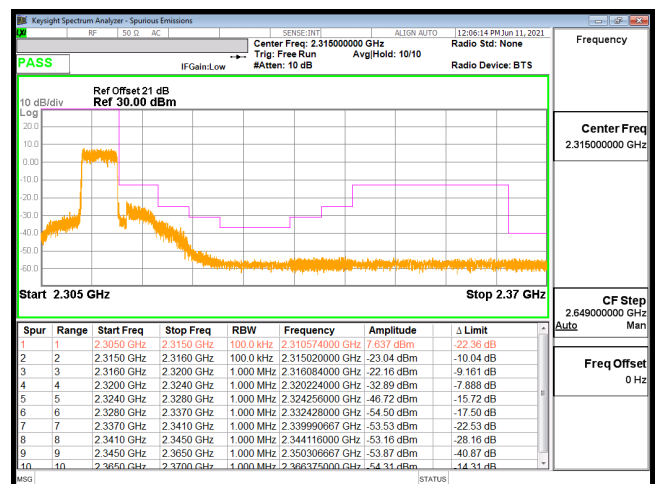
EDGE B30 5M CH27685 16QAM(1,0)



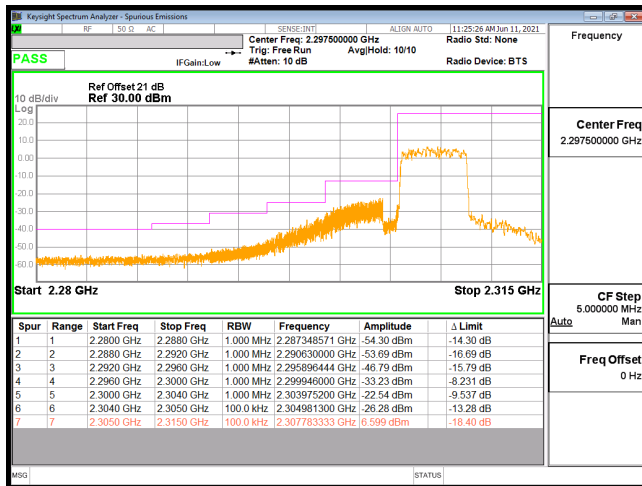
EDGE B30 5M CH27735 16QAM(1,24)



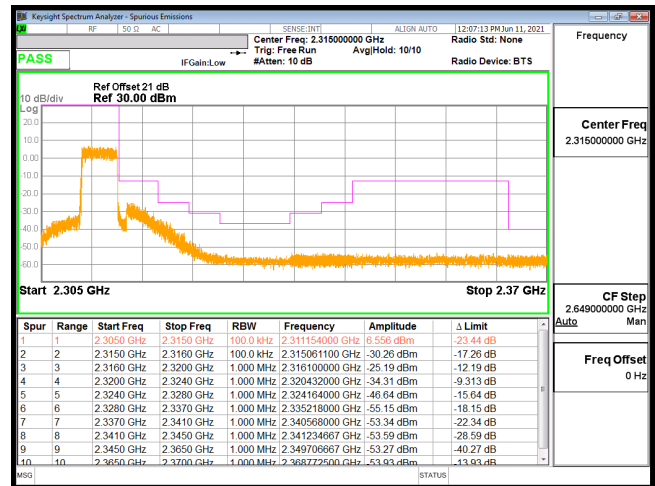
EDGE B30 5M CH27685 QPSK(25,0)



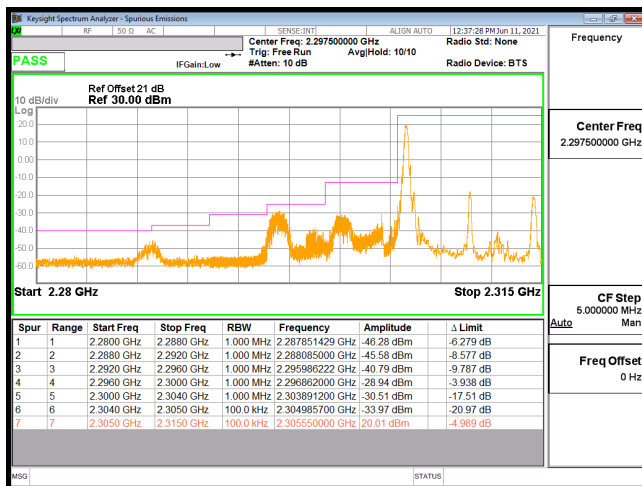
EDGE B30 5M CH27735 QPSK(25,0)



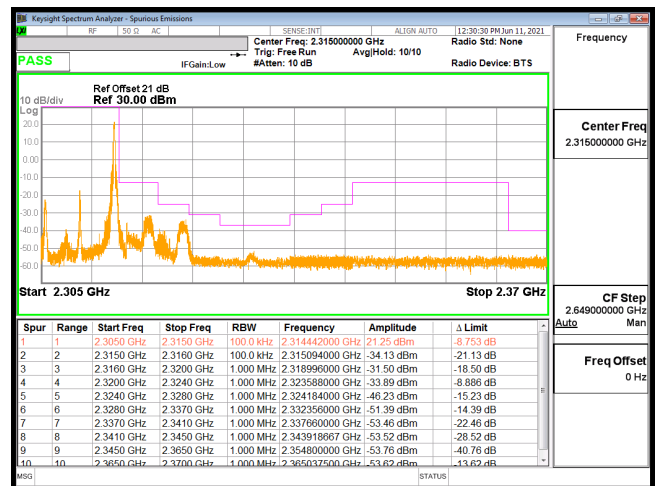
EDGE B30 5M CH27685 16QAM(25,0)



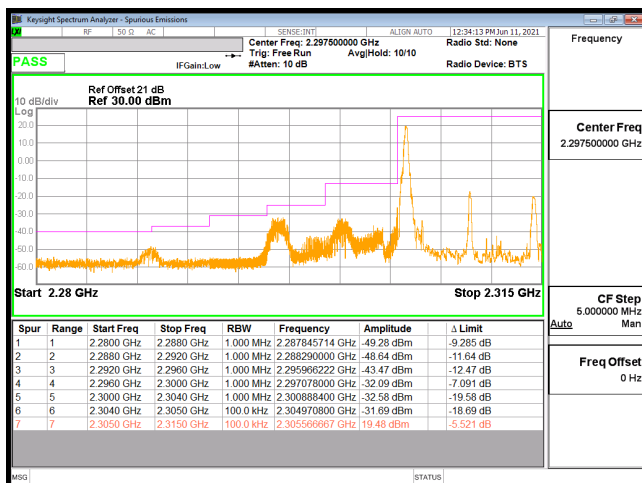
EDGE B30 5M CH27735 16QAM(25,0)



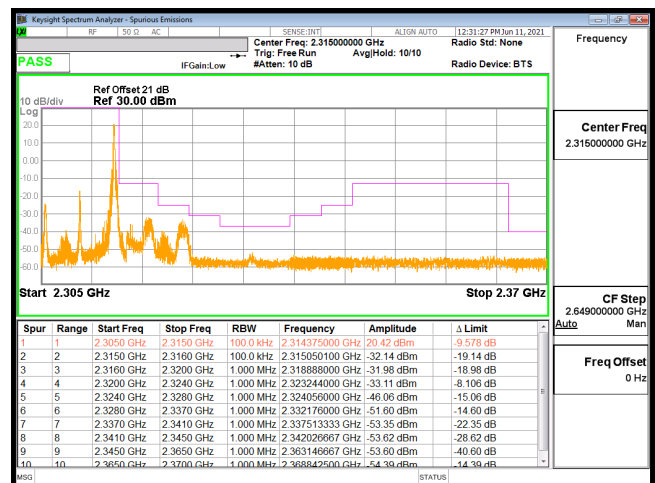
EDGE B30 10M CH27710 QPSK(1,0)



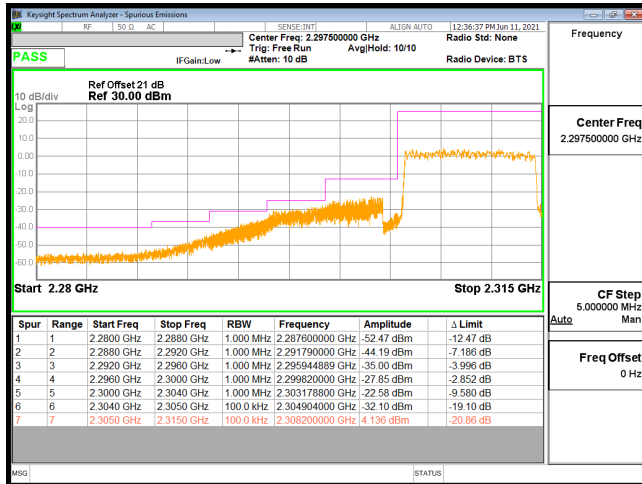
EDGE B30 10M CH27710 QPSK(1,49)



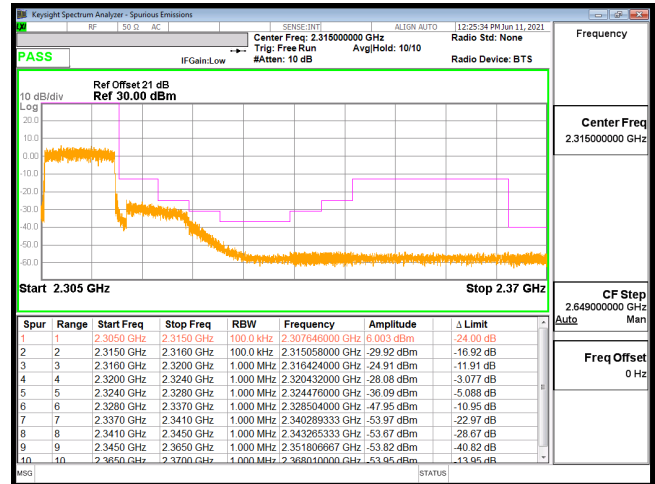
EDGE B30 10M CH27710 16QAM(1,0)



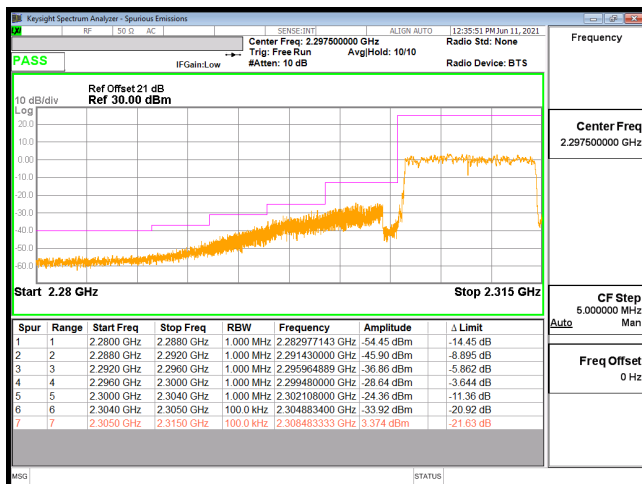
EDGE B30 10M CH27710 16QAM(1,49)



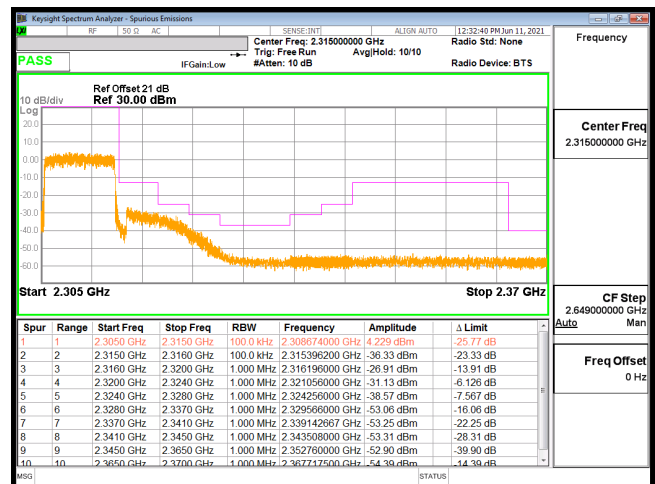
EDGE B30 10M CH27710 QPSK(50,0)



EDGE B30 10M CH27710 QPSK(50,0)



EDGE B30 10M CH27710 16QAM(50,0)



EDGE B30 10M CH27710 16QAM(50,0)

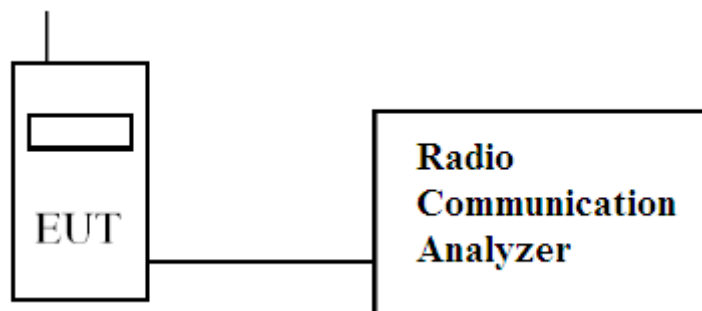
6. Spurious Emission

6.1. Test Specification

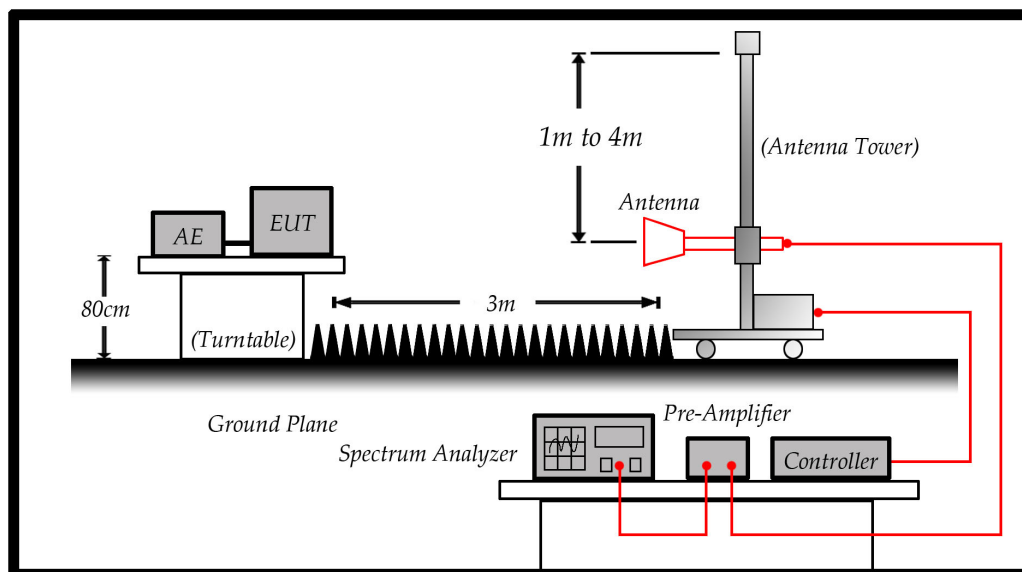
According to Part 2.1051, 2.1053, 22.917, 24.238, 27.53

6.2. Test Setup

6.2.1 Spurious emissions at antenna terminals.



6.2.2 Field strength of spurious radiation.



6.3. Limits

Limit	<-13dBm
-------	---------

$43 + 10\log(P)$ down on the carrier where P is the power in Watts.

For LTE Band 30:

Limit	<-40dBm
-------	---------

$70 + 10\log(P)$ down on the carrier where P is the power in Watts.

6.4. Test Procedure

In accordance with Part 2.1051, 2.1053, 22.917, 24.238, 27.53, the spurious emissions from the antenna terminal were measured. The transmitter output power was attenuated using a combination of filters and attenuators and the frequency spectrum investigated from 30MHz to 20GHz. The EUT was set to transmit on full power. The EUT was tested on Low, middle and High channels for both power levels. The resolution and video bandwidth was set to 1MHz/3MHz in accordance with Part 2.1051, 2.1053, 22.917, 24.238, 27.53. The spectrum analyzer detector was set to Max Hold. In addition, measurements were made up to the 10th harmonic of the fundamental. The device was then replaced with a substitution antenna, which input signal was adjusted until the received level matched that of the previously detected emission.

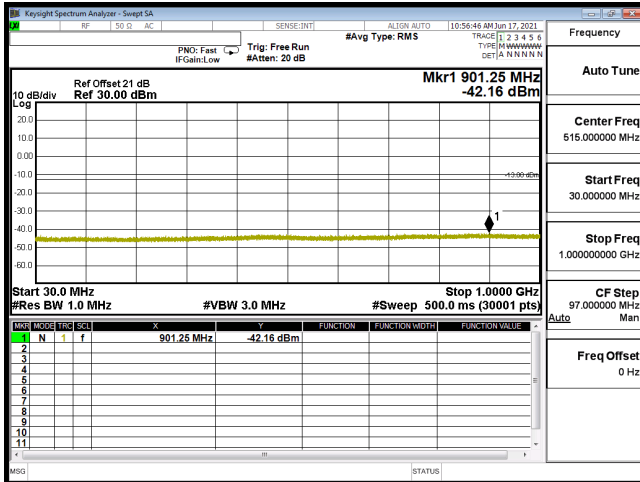
- (1) The EUT is tested with maximum rated TX power via the Base Station simulator.
- (2) The EUT is tested in three orthogonal planes, The worst case was showing in this report.

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters. The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

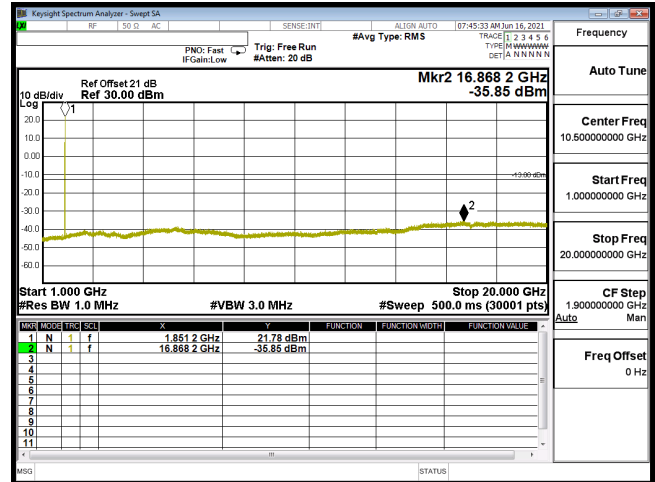
Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to TIA/EIA 603-E on radiated measurement.

6.5. Test Result of Spurious Emission

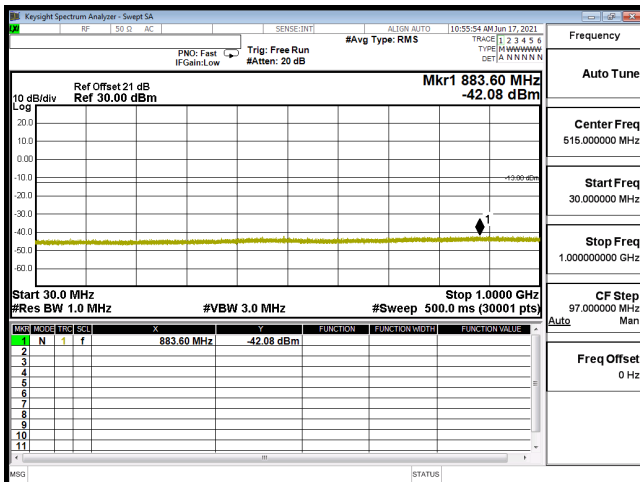
Product	WCDMA/LTE Mobile Phone		
Test Mode	Spurious Emission (Conducted)		
Date of Test	2021/06/17	Test Site	CTR
Test Condition	LTE-Band 2	Test Range	30MHz~20GHz



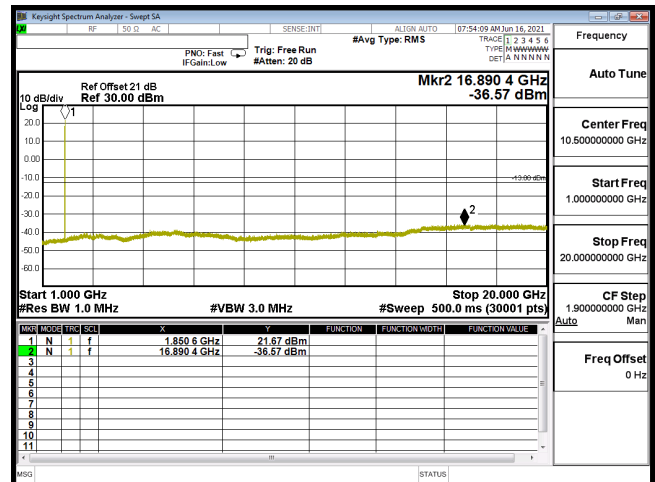
CSE B2 1.4M CH18607 QPSK(1,5) 30M-1G



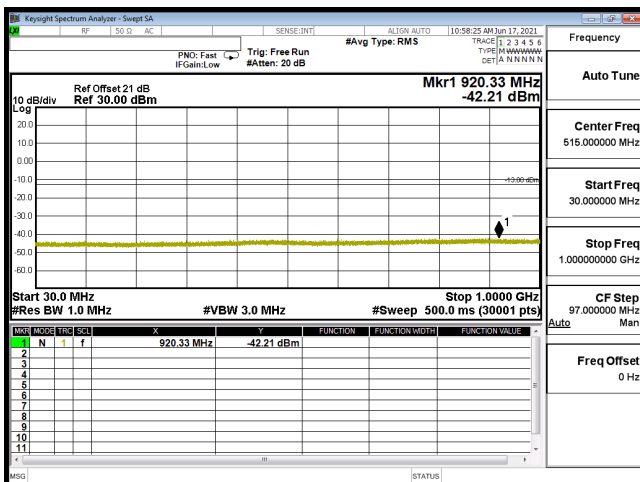
CSE B2 1.4M CH18607 QPSK(1,5) 1G-20G



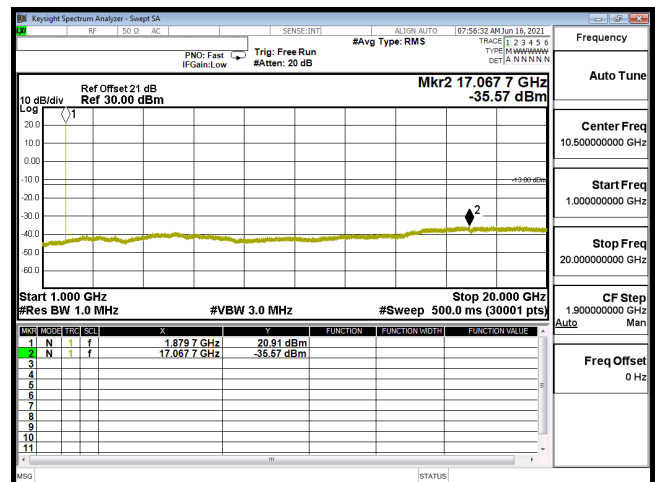
CSE B2 1.4M CH18607 16QAM(1,2) 30M-1G



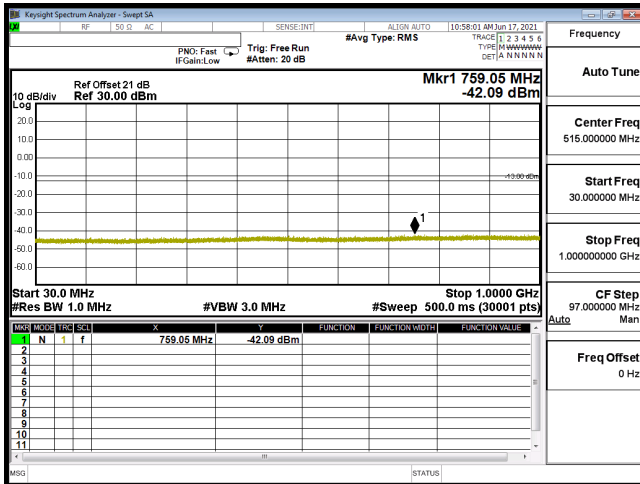
CSE B2 1.4M CH18607 16QAM(1,2) 1G-20G



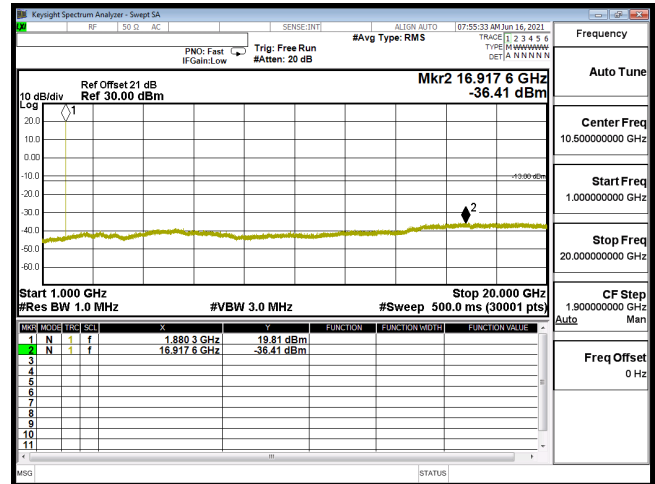
CSE B2 1.4M CH18900 QPSK(1,0) 30M-1G



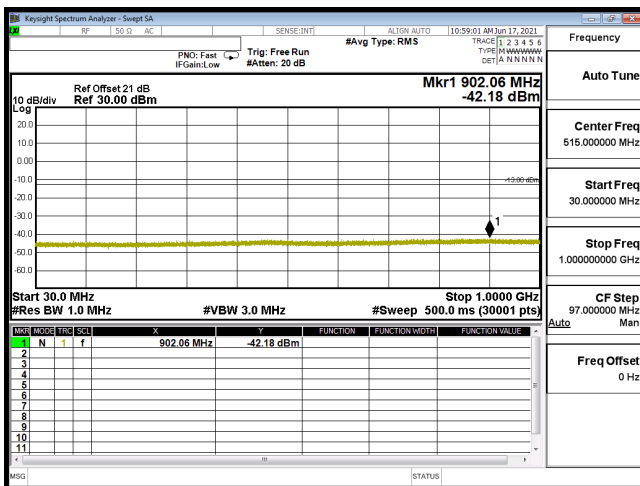
CSE B2 1.4M CH18900 QPSK(1,0) 1G-20G



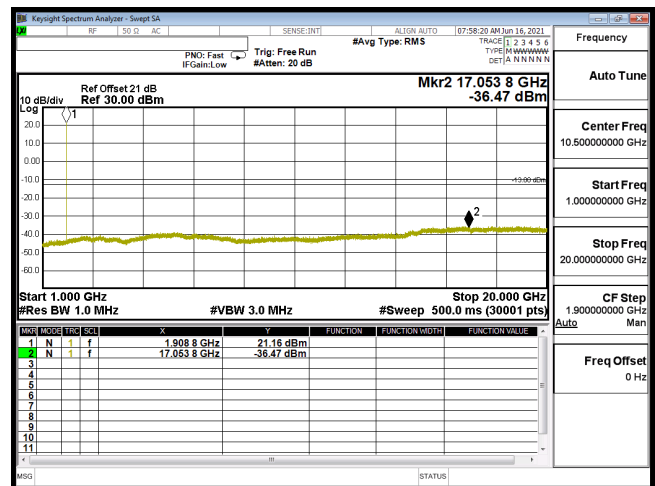
CSE B2 1.4M CH18900 16QAM(3,2) 30M-1G



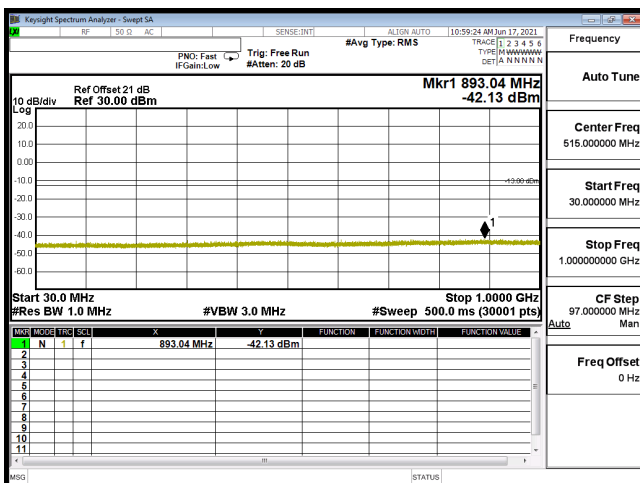
CSE B2 1.4M CH18900 16QAM(3,2) 1G-20G



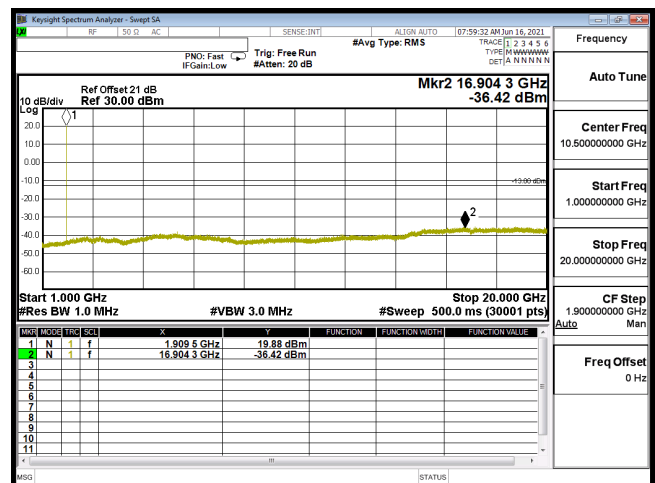
CSE B2 1.4M CH19193 QPSK(1,0) 30M-1G



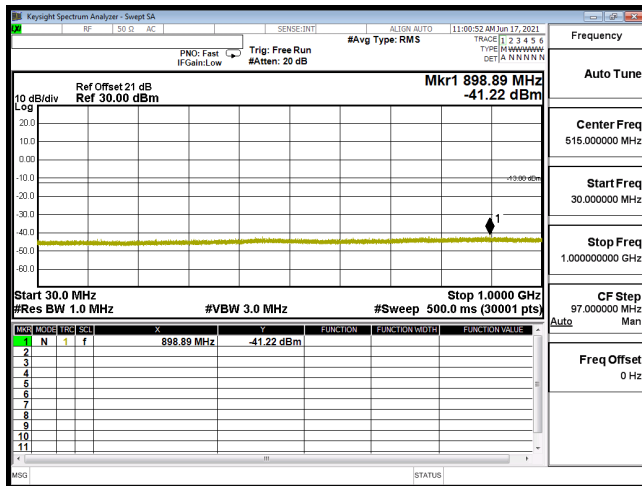
CSE B2 1.4M CH19193 QPSK(1,0) 1G-20G



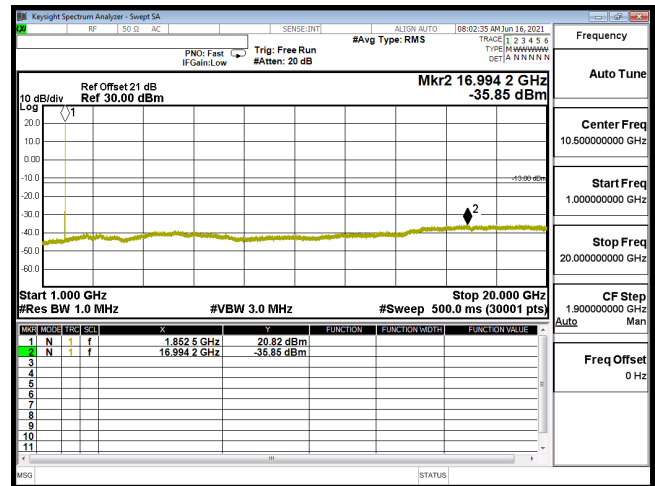
CSE B2 1.4M CH19193 16QAM(3,2) 30M-1G



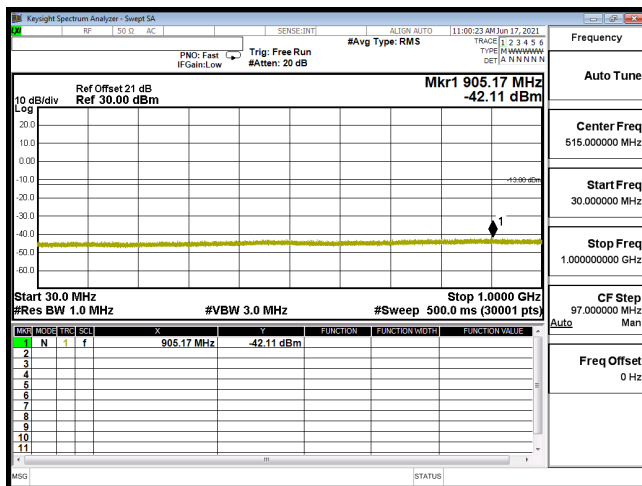
CSE B2 1.4M CH19193 16QAM(3,2) 1G-20G



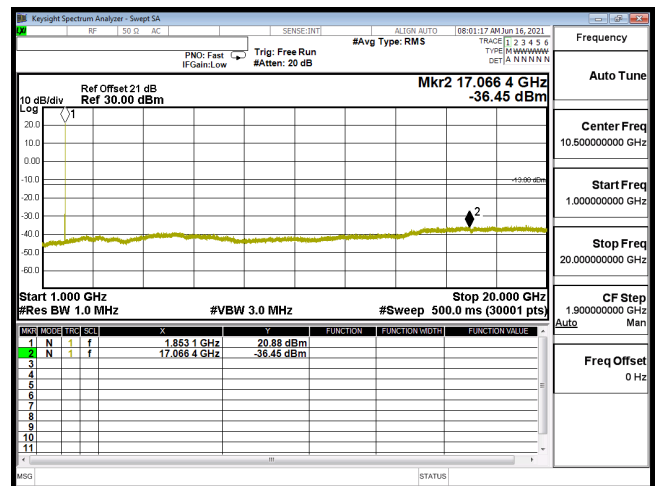
CSE B2 3M CH18615 QPSK(1,14) 30M-1G



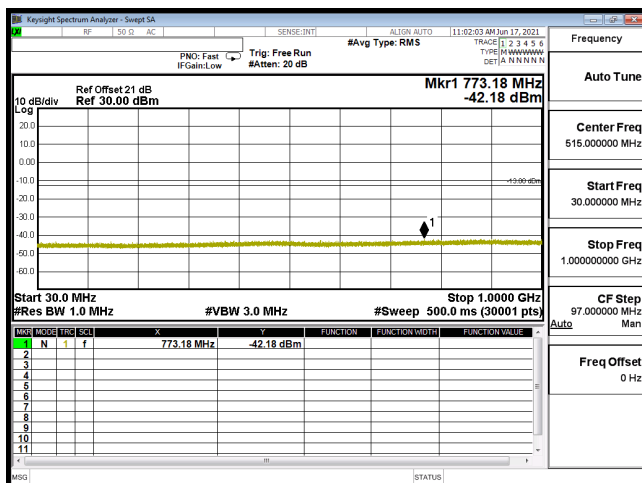
CSE B2 3M CH18615 QPSK(1,14) 1G-20G



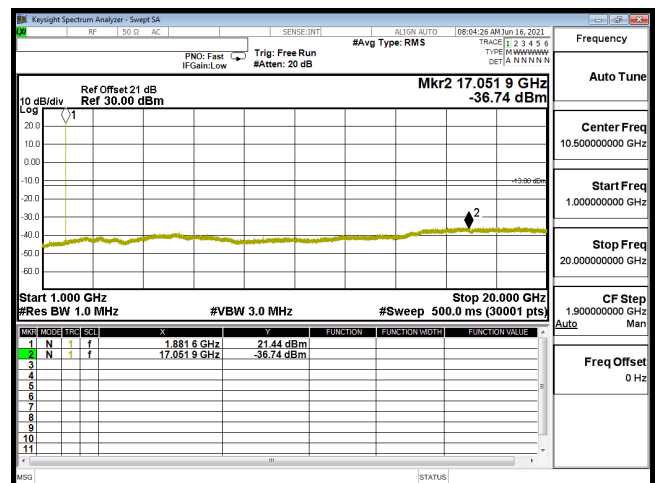
CSE B2 3M CH18615 16QAM(1,14) 30M-1G



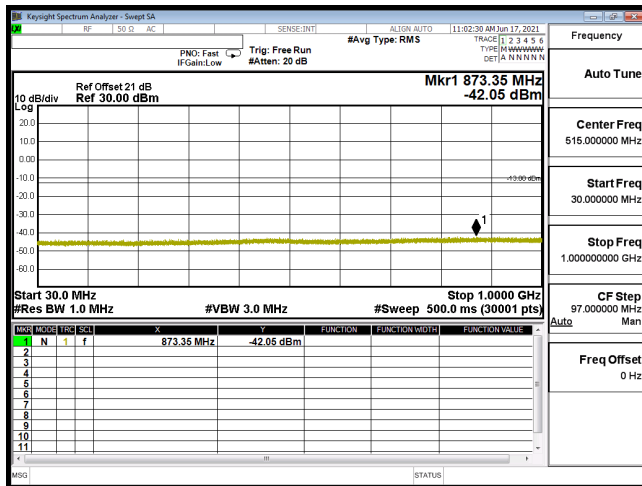
CSE B2 3M CH18615 16QAM(1,14) 1G-20G



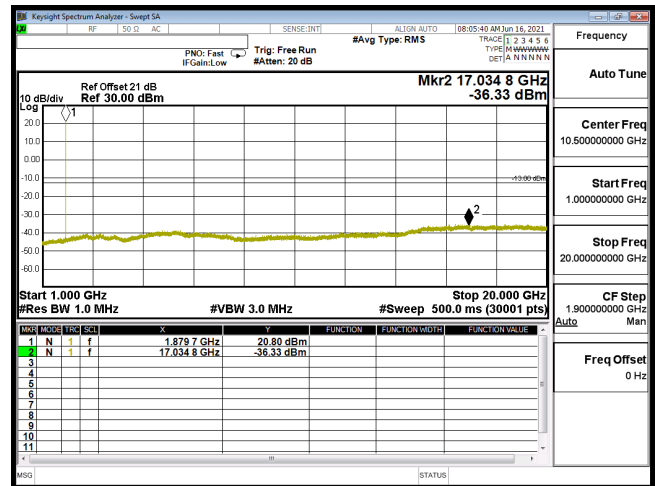
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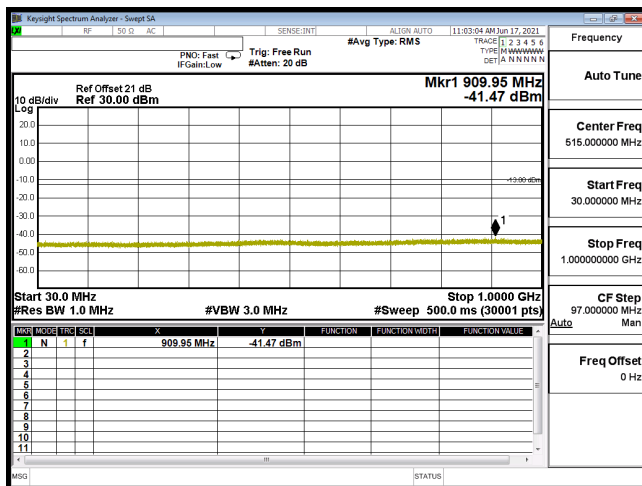
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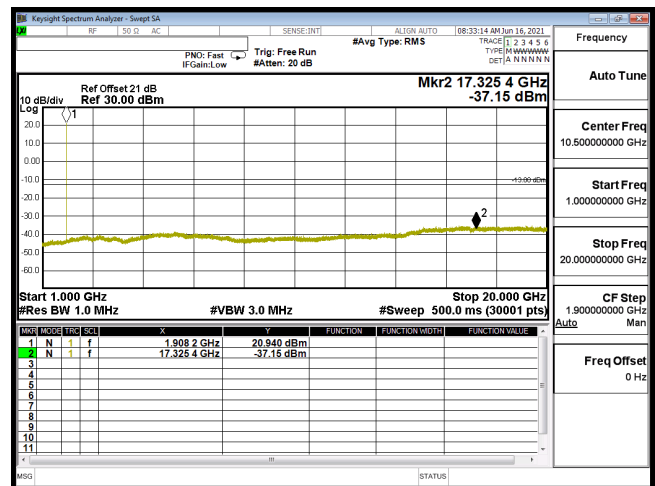
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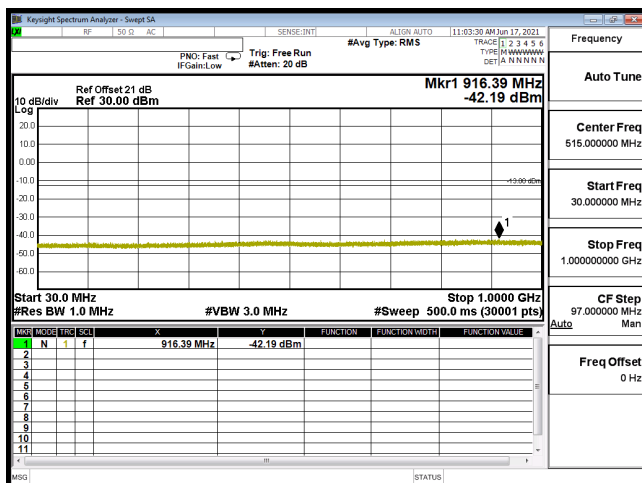
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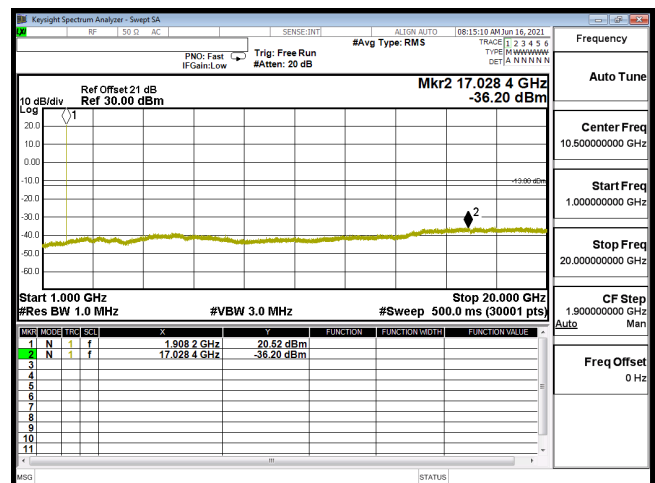
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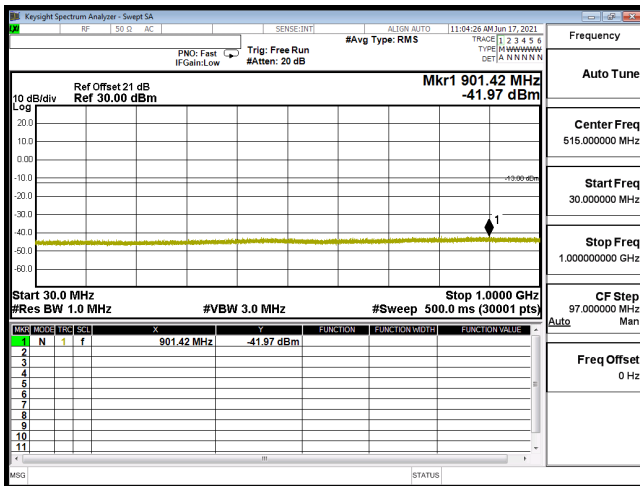
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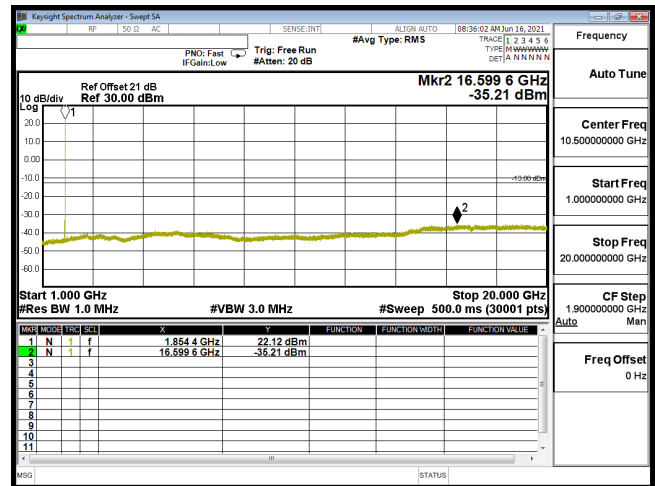
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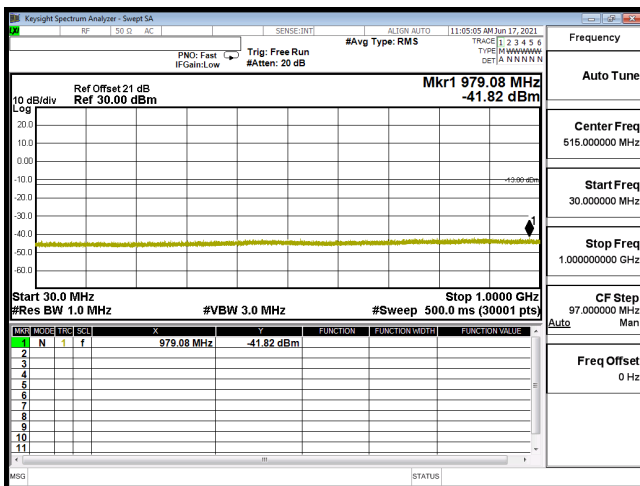
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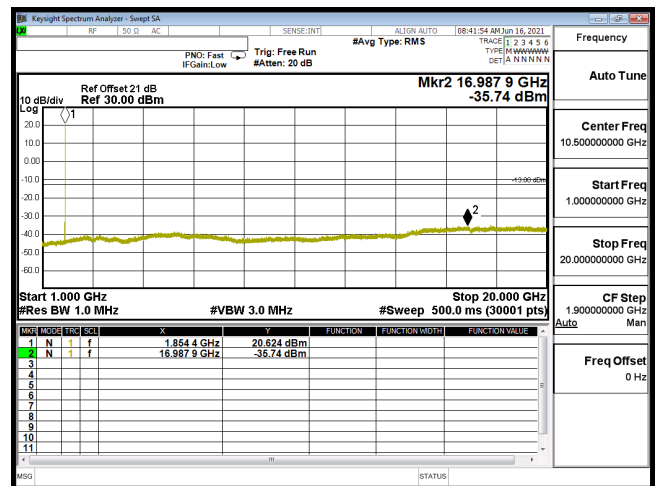
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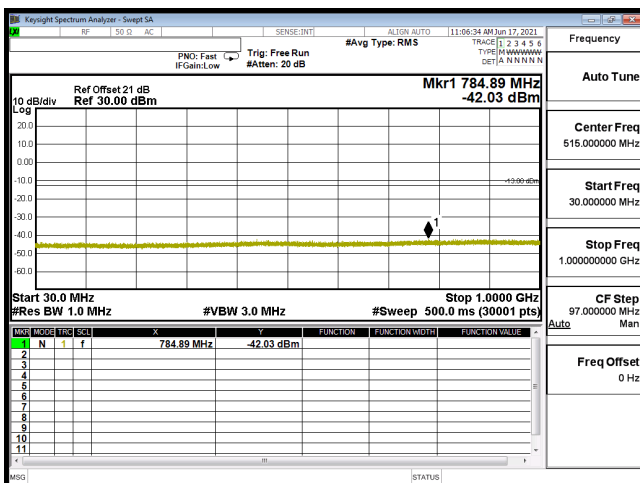
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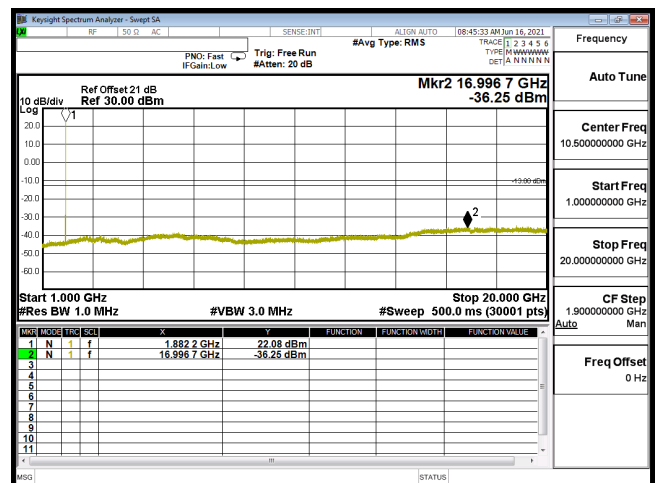
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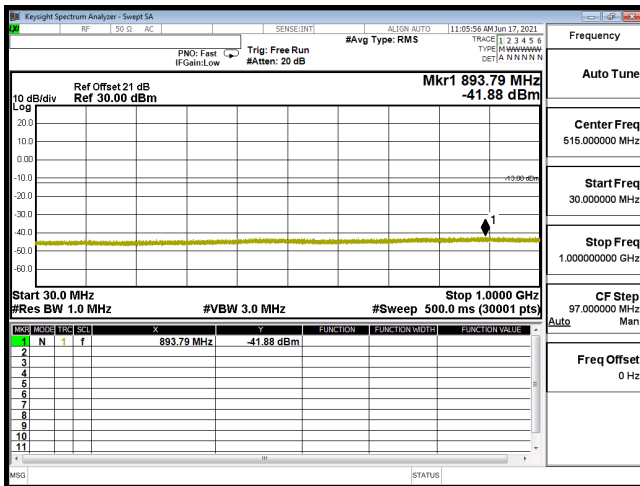
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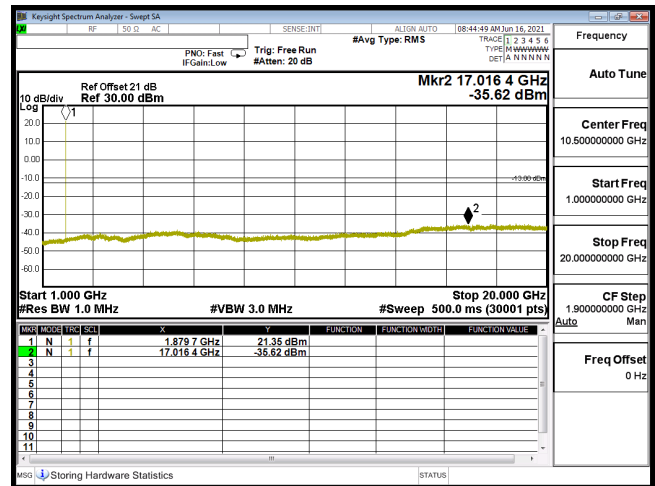
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CSE B2 5M CH18900 QPSK(1,24) 1G-20G



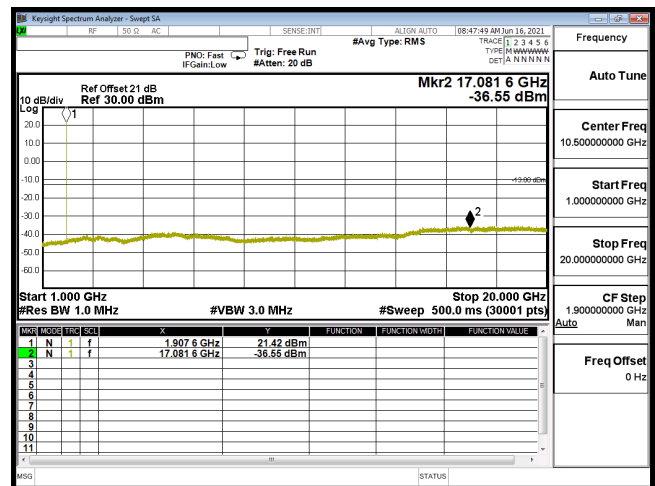
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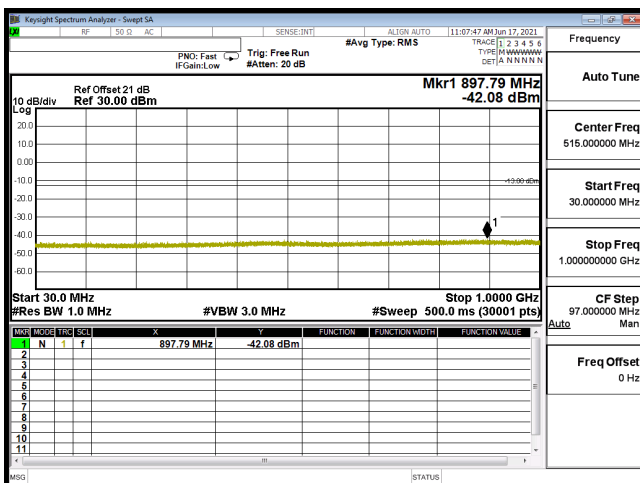
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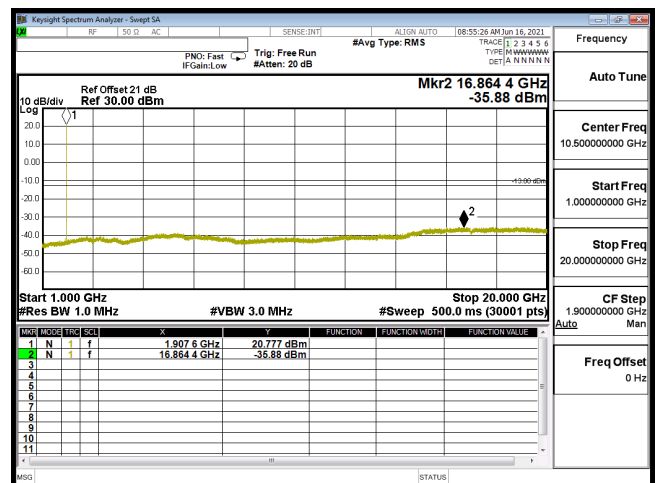
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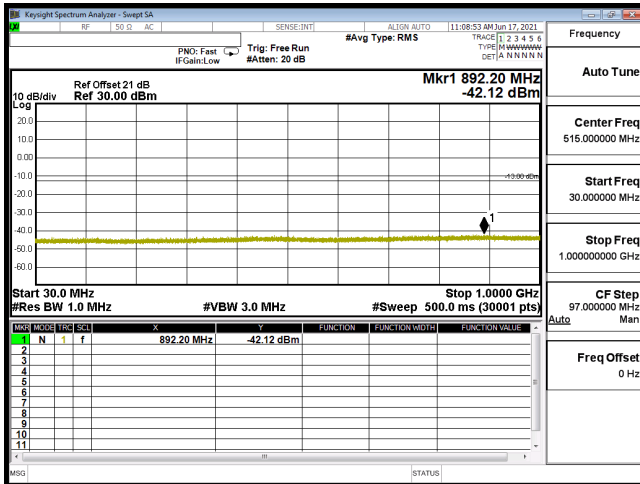
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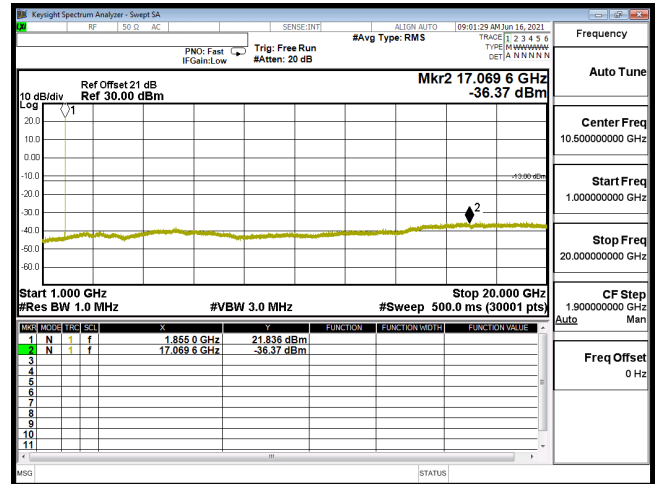
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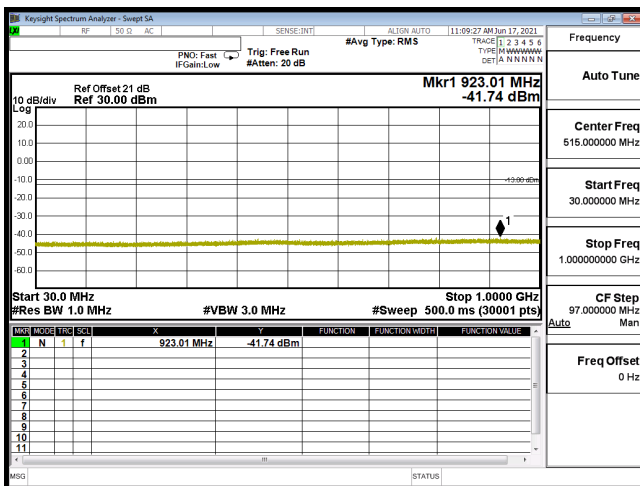
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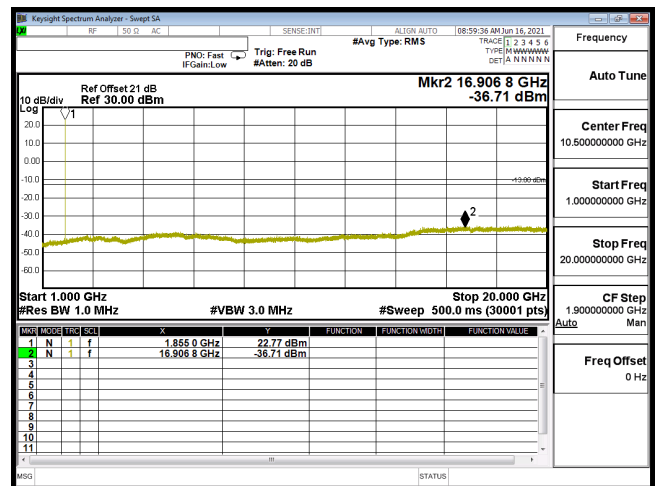
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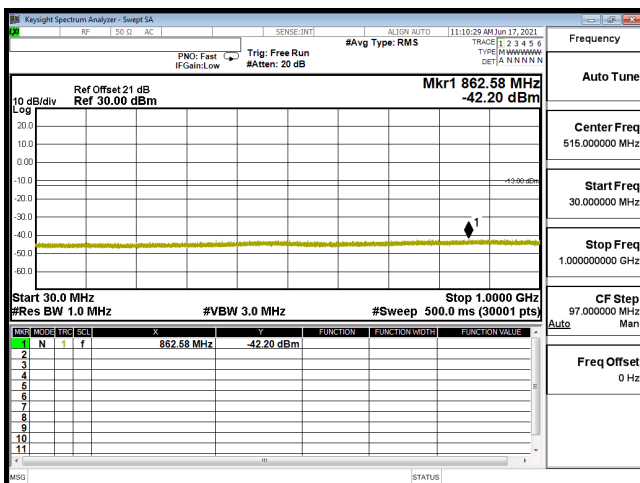
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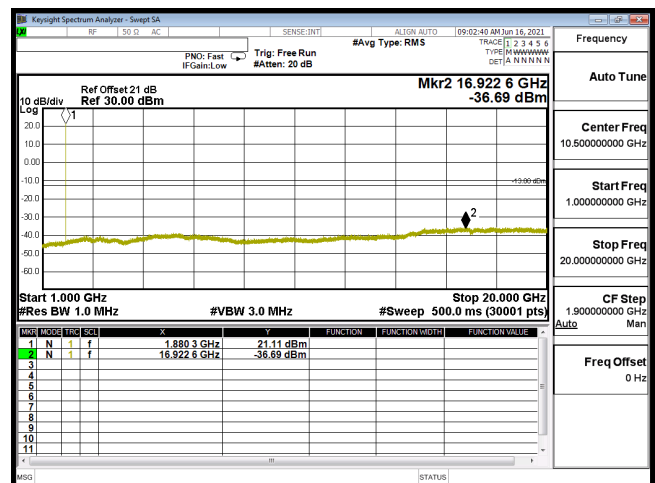
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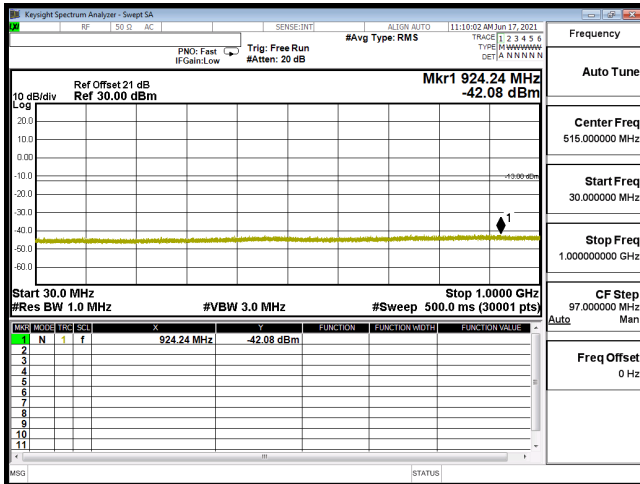
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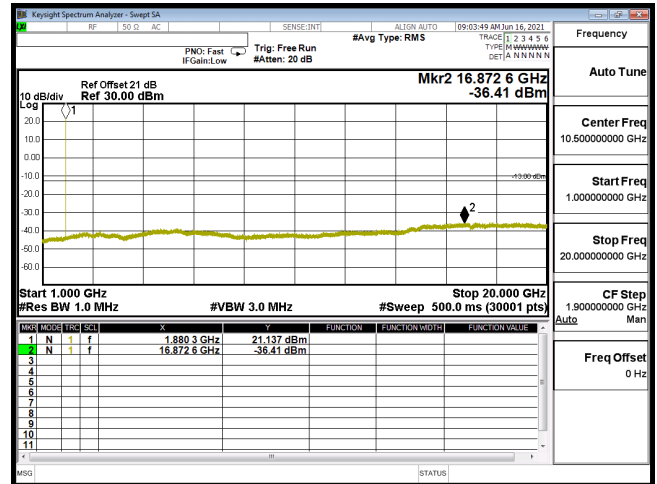
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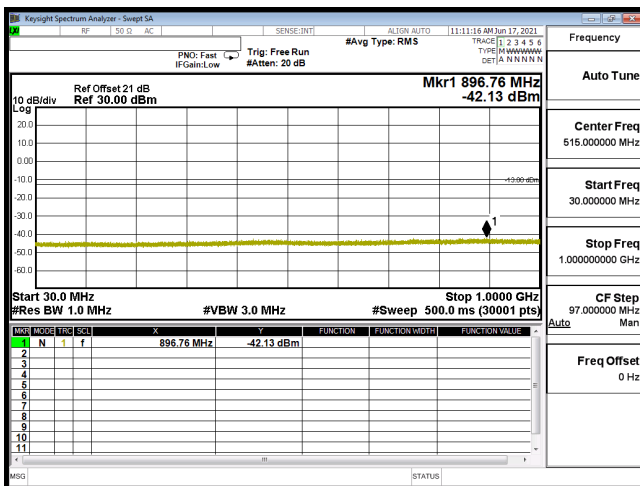
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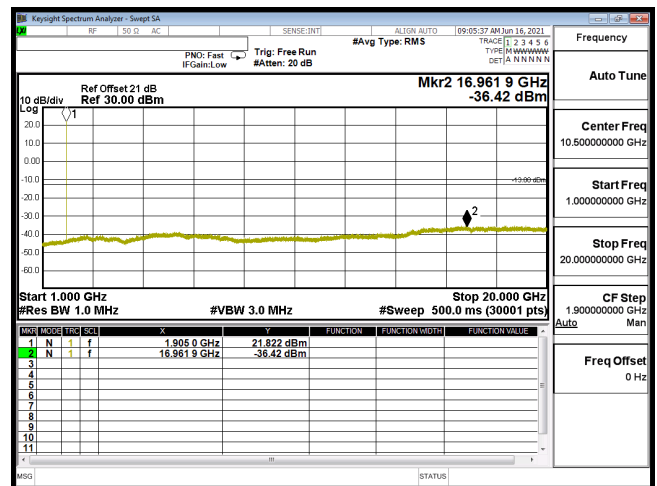
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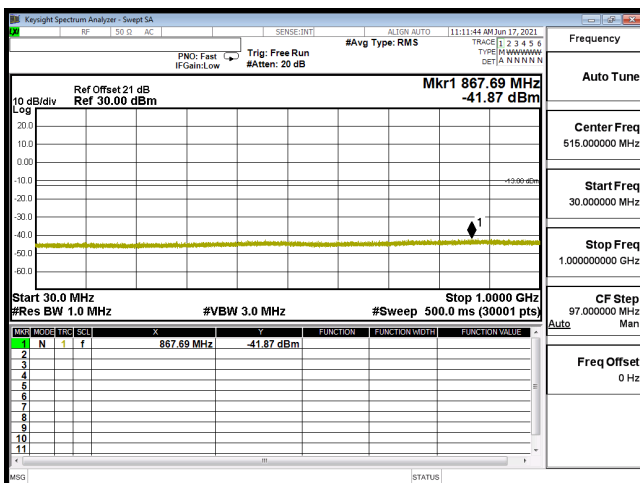
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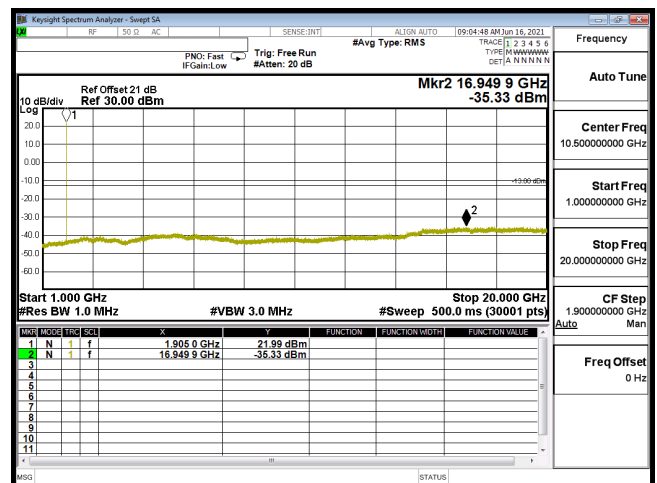
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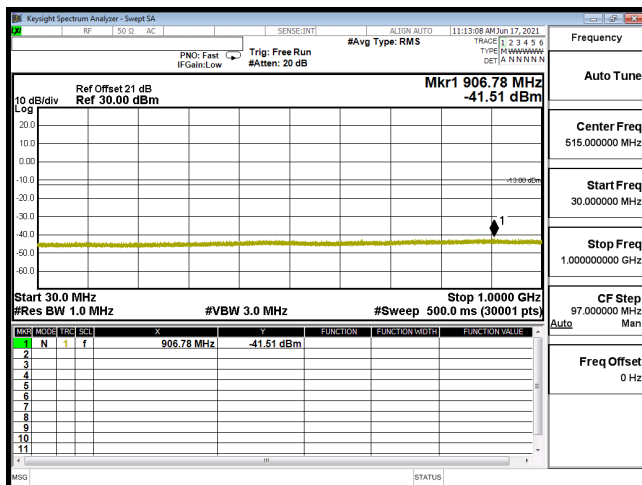
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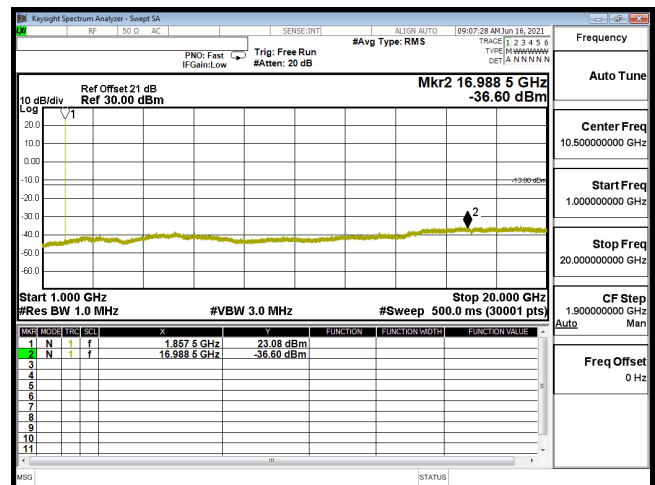
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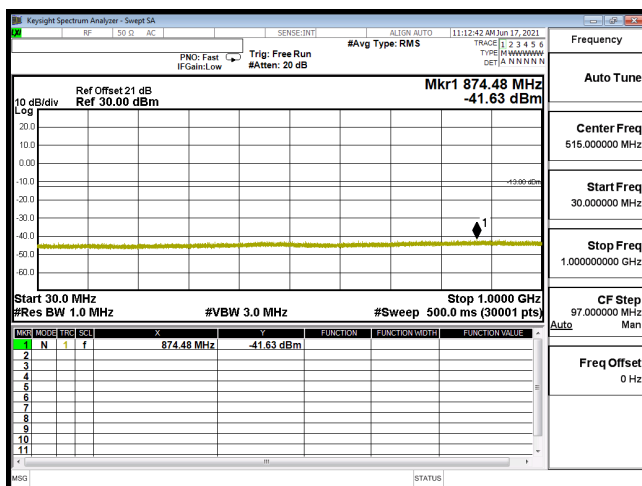
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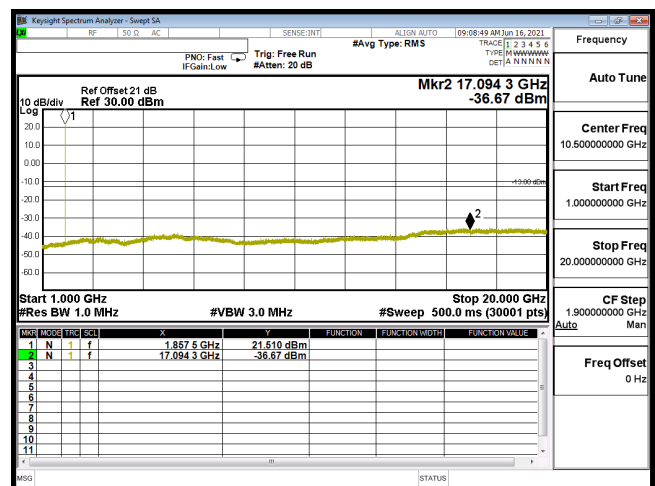
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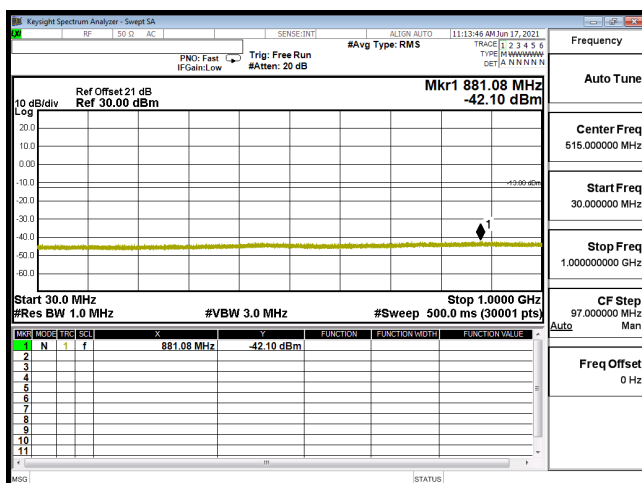
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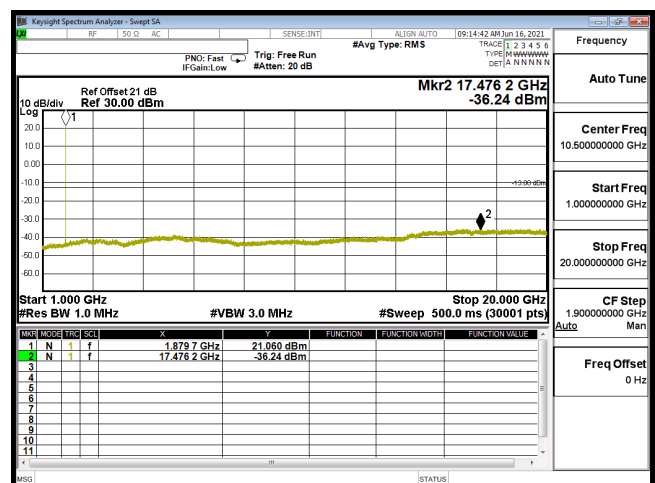
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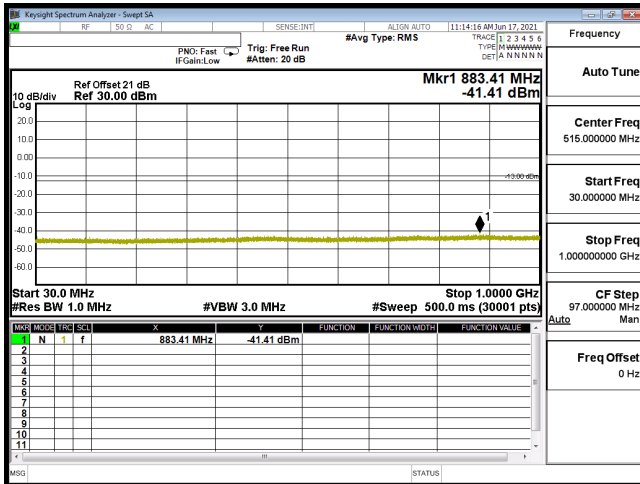
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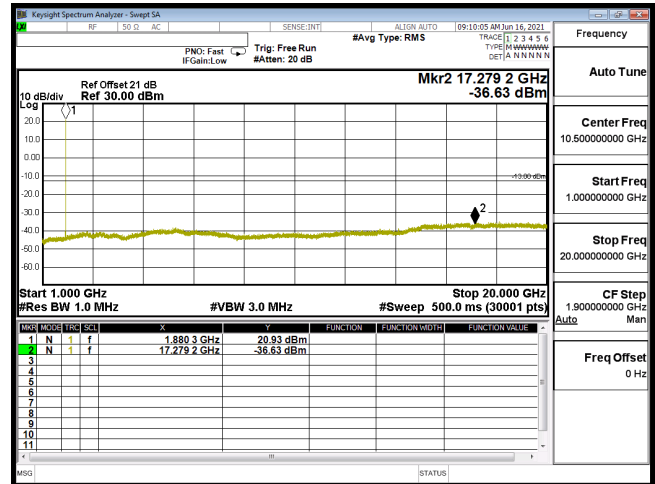
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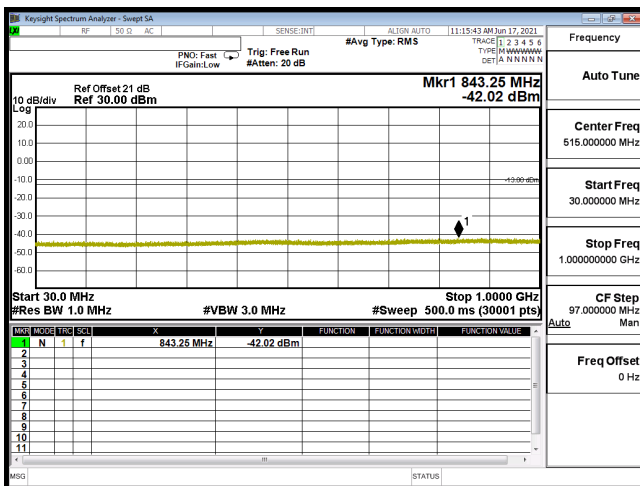
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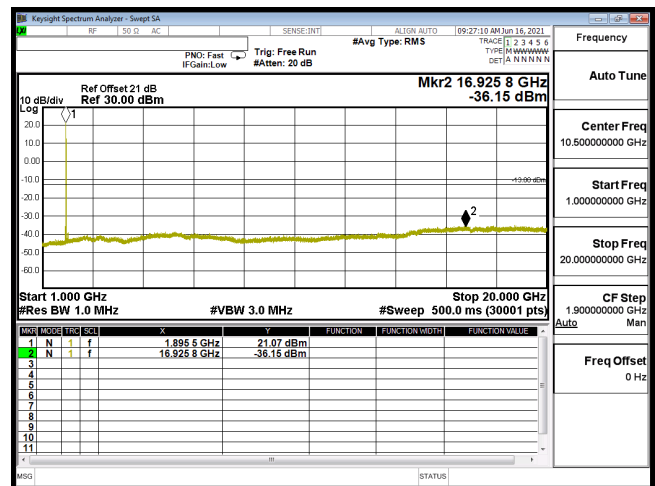
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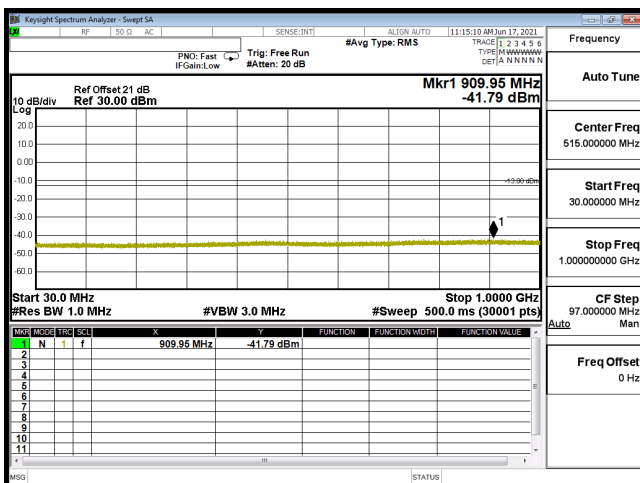
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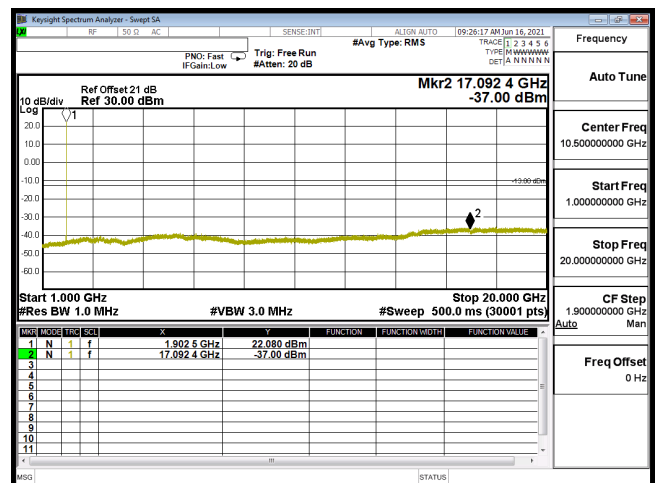
CSE B2 15M CH19125 QPSK(1,0) 30M-1G



CSE B2 15M CH19125 QPSK(1,0) 1G-20G



CSE B2 15M CH19125 16QAM(1,37) 30M-1G



CSE B2 15M CH19125 16QAM(1,37) 1G-20G