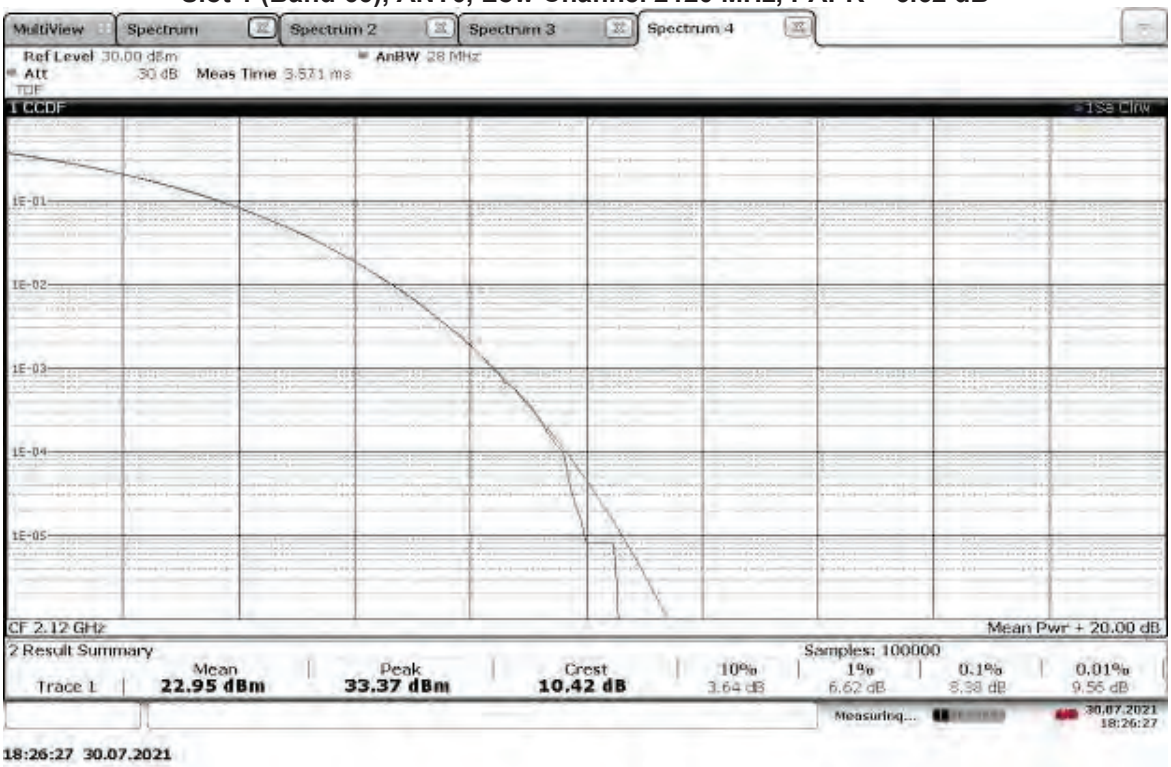
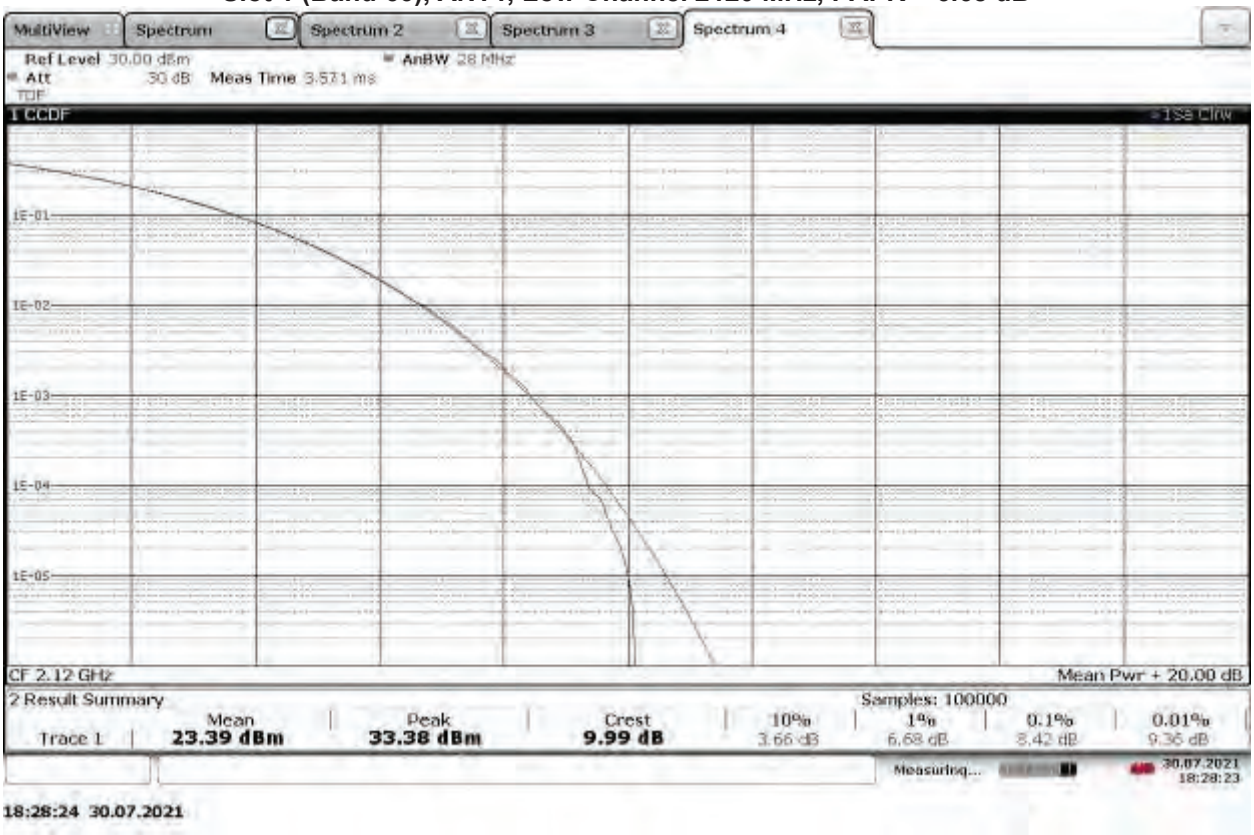
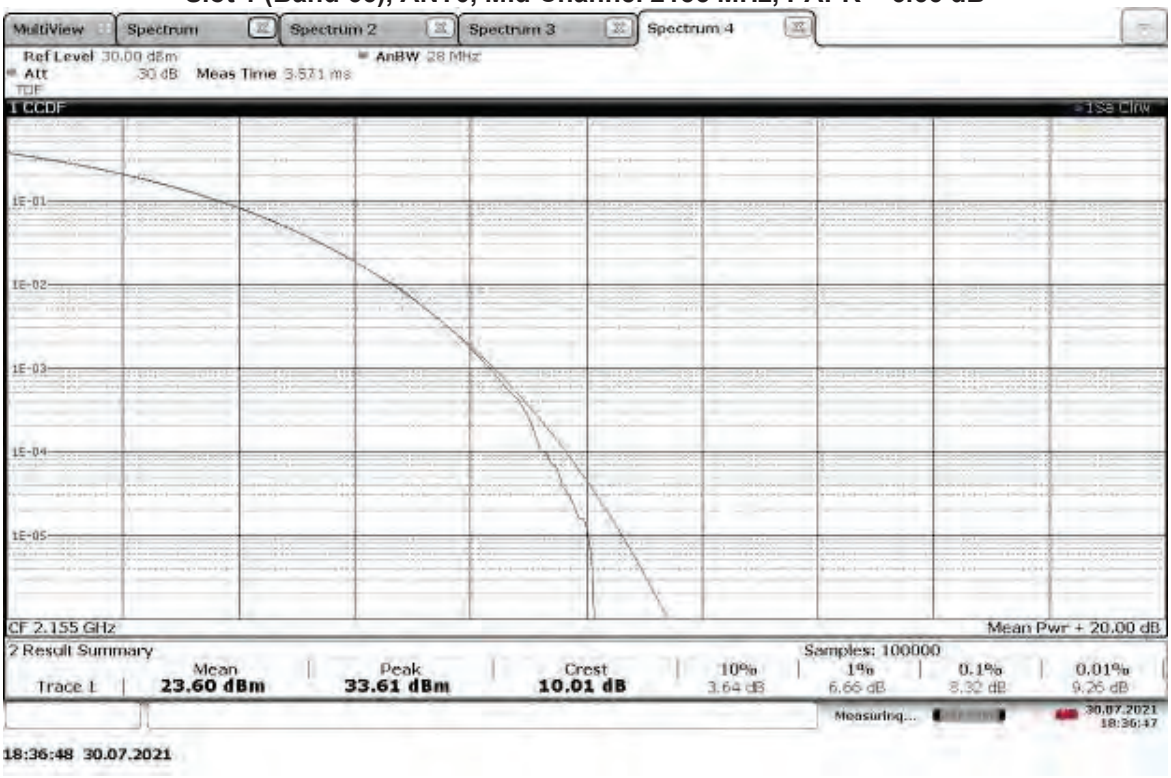
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 2120 MHz, PAPR = 6.62 dB



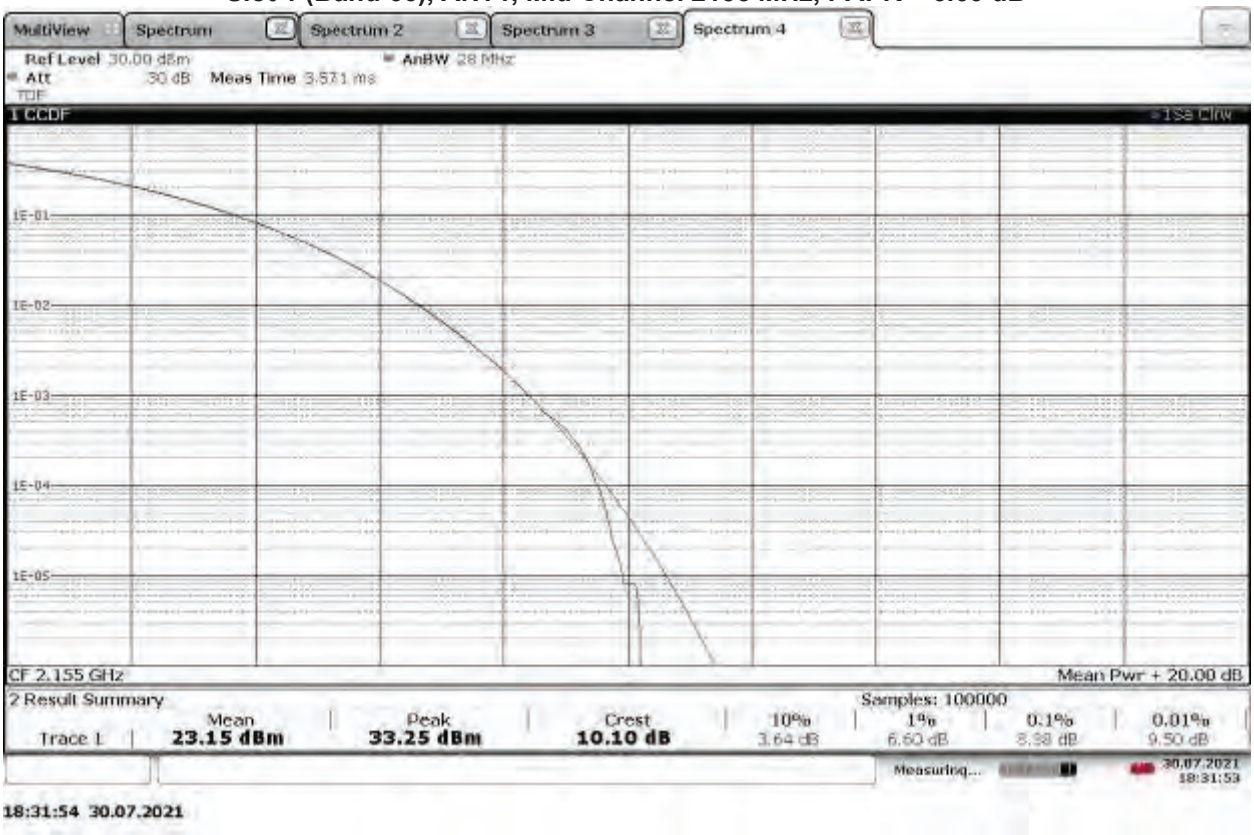
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 2120 MHz, PAPR = 6.68 dB



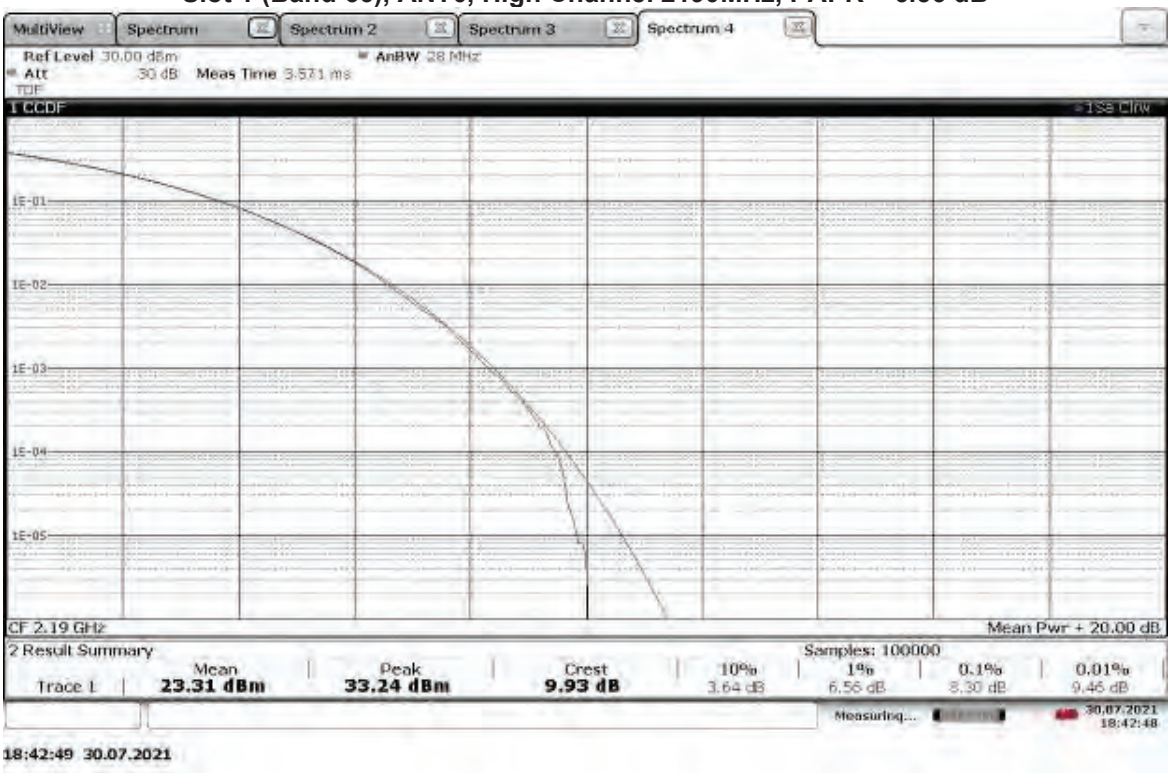
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 2155 MHz, PAPR = 6.66 dB



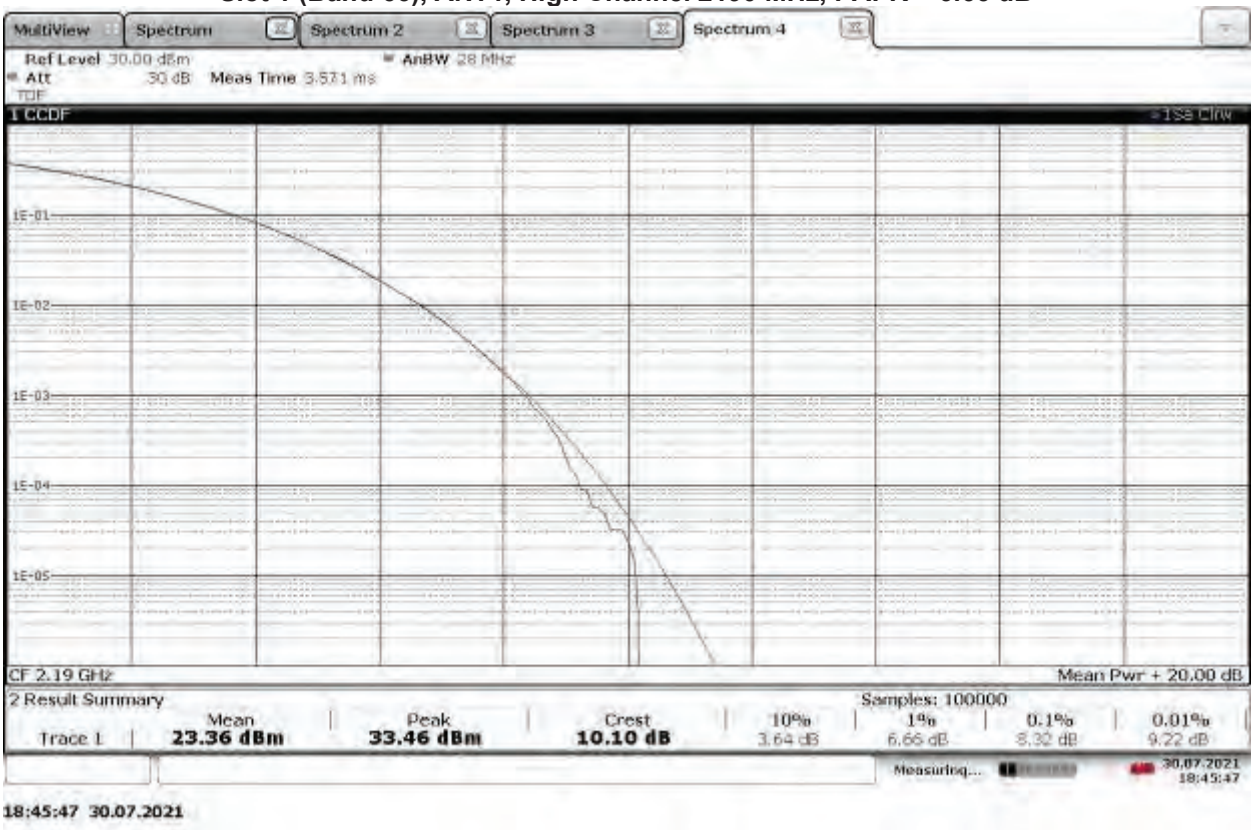
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 2155 MHz, PAPR = 6.60 dB



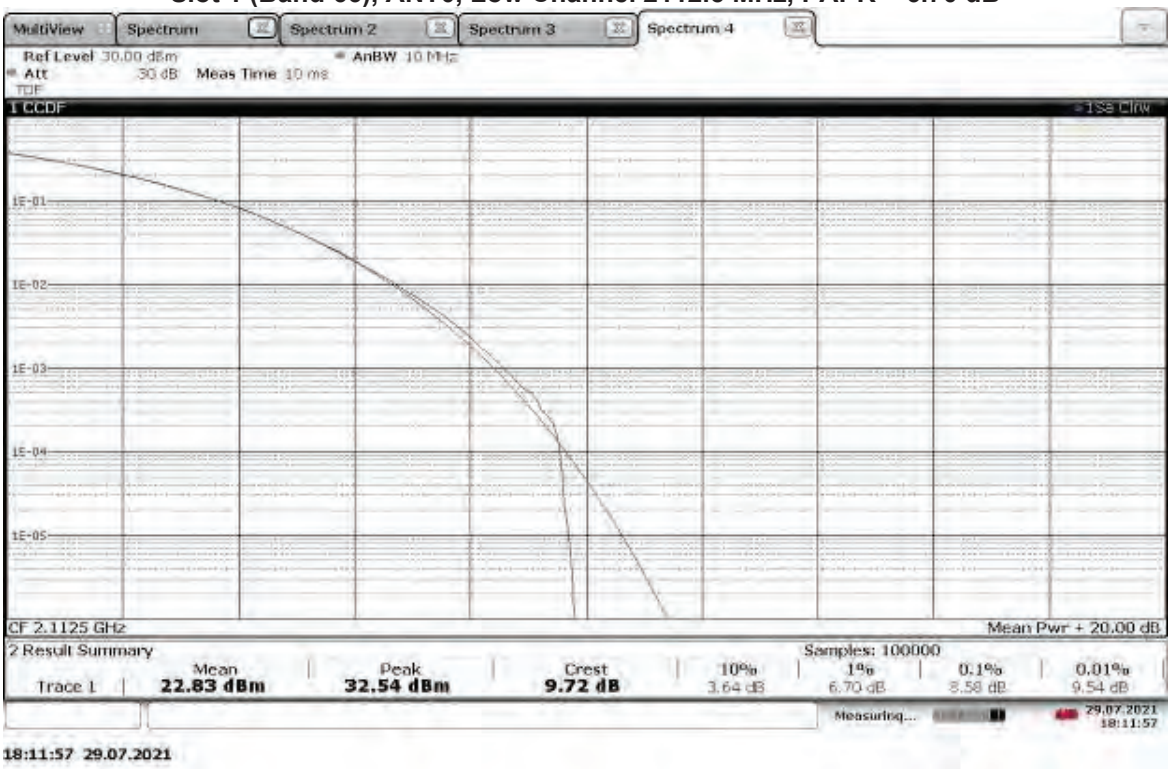
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 2190MHz, PAPR = 6.56 dB



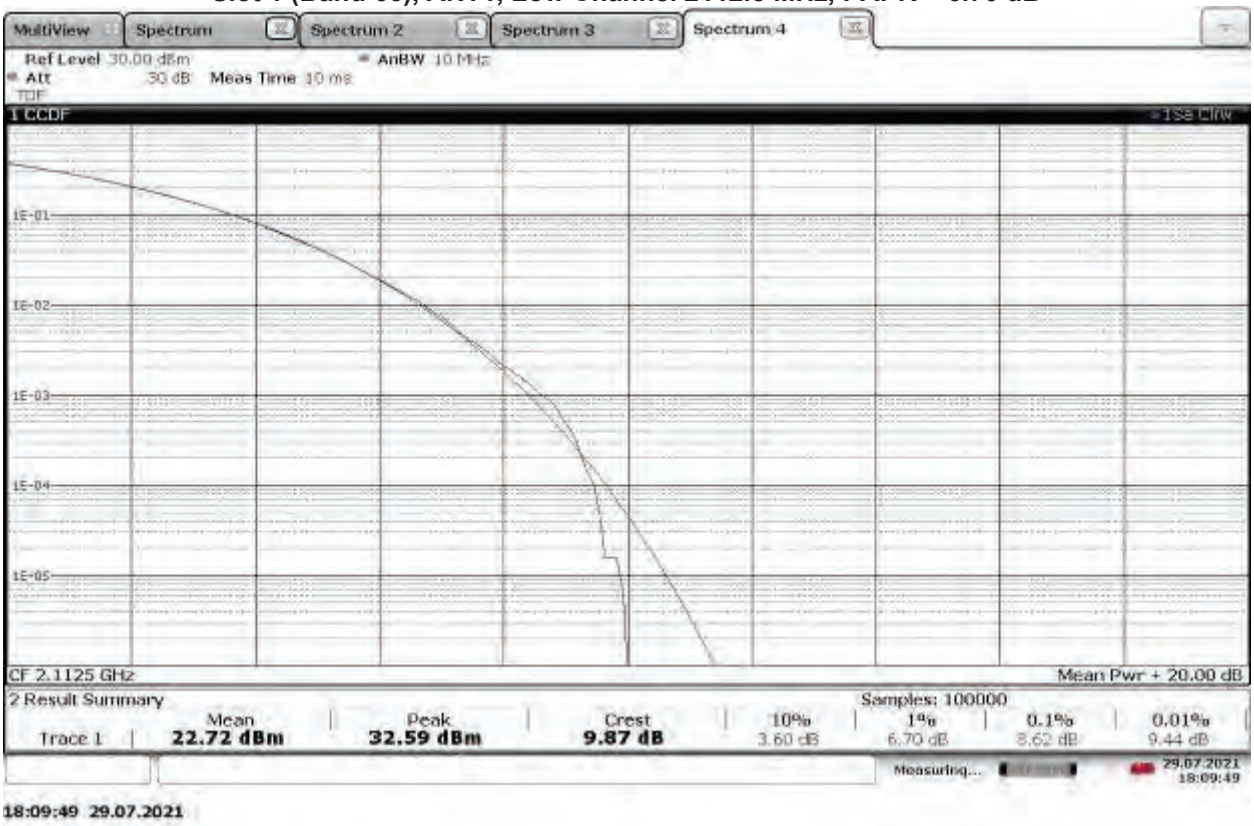
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 2190 MHz, PAPR = 6.66 dB



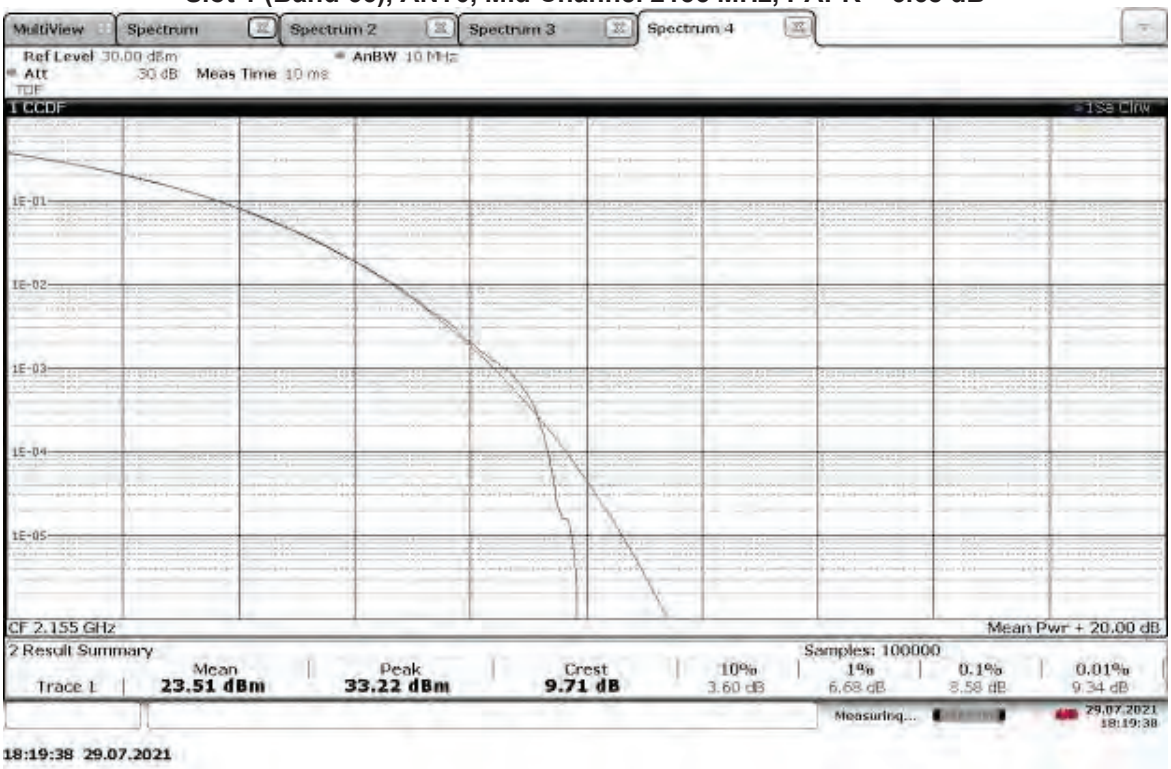
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 2112.5 MHz, PAPR = 6.70 dB



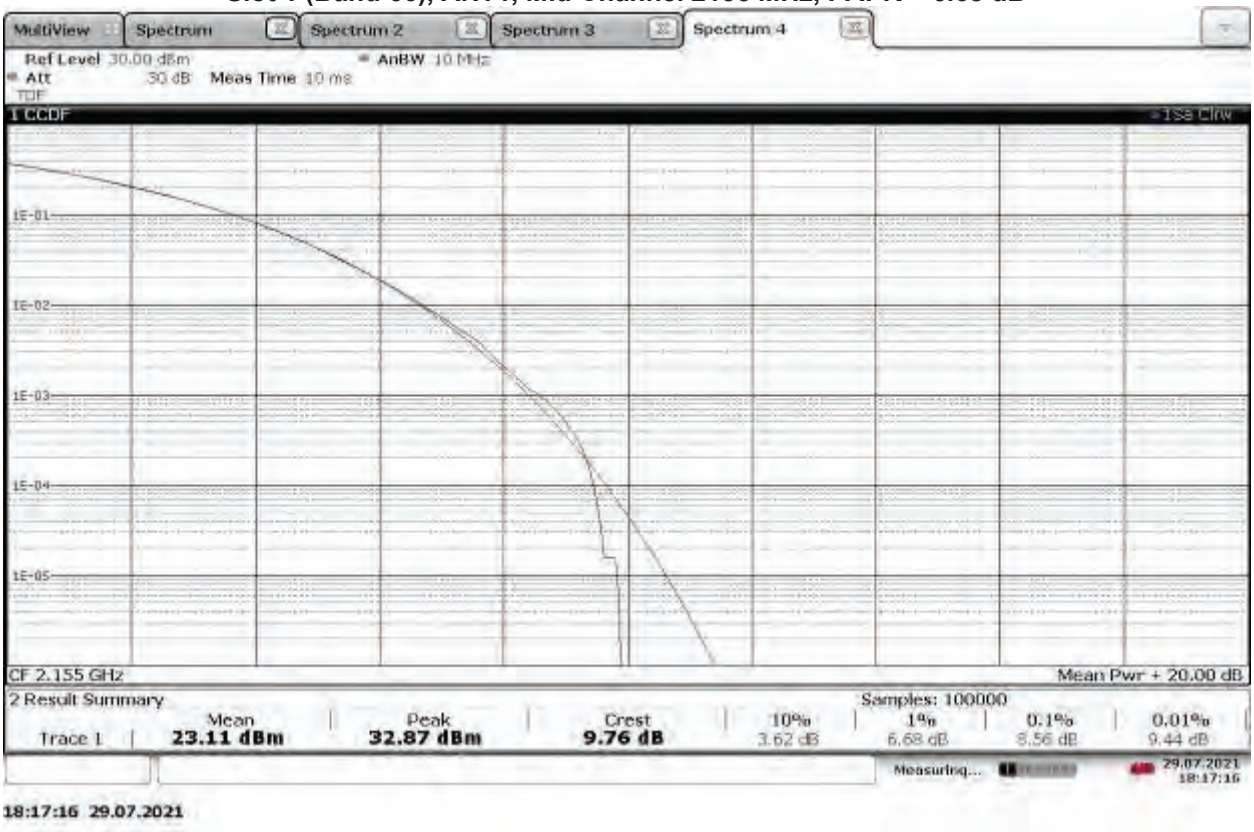
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 2112.5 MHz, PAPR = 6.70 dB



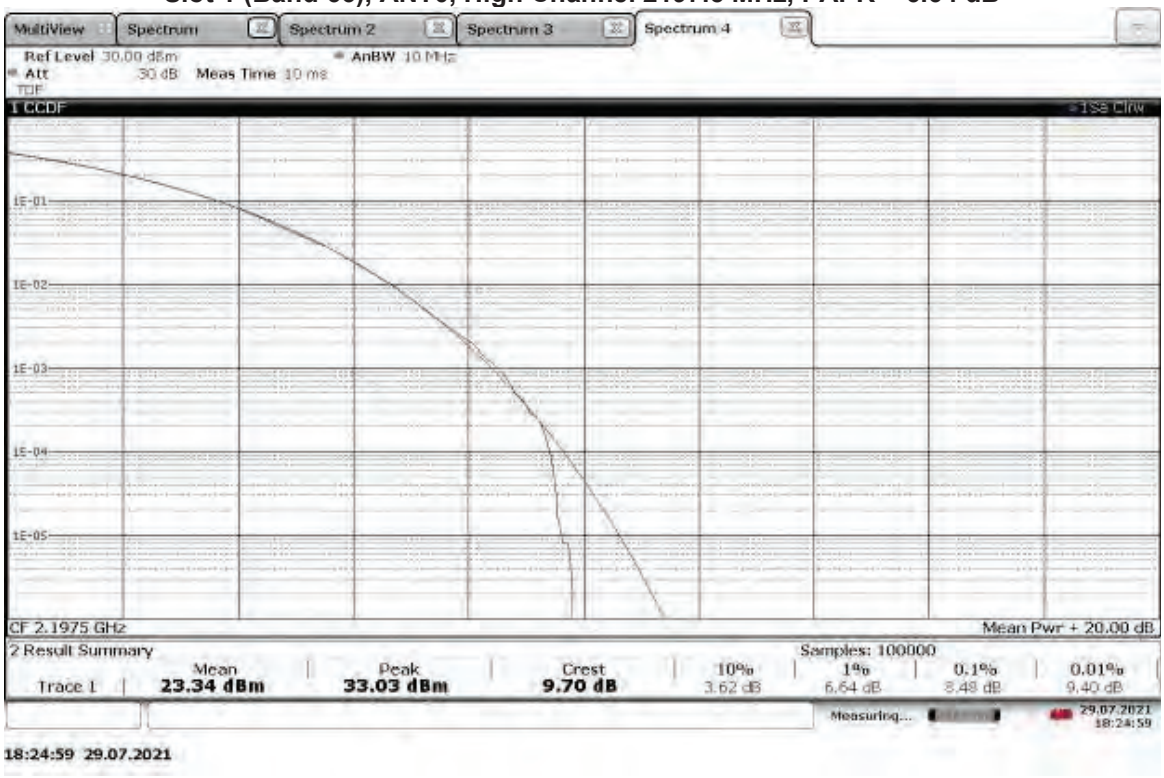
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 2155 MHz, PAPR = 6.68 dB



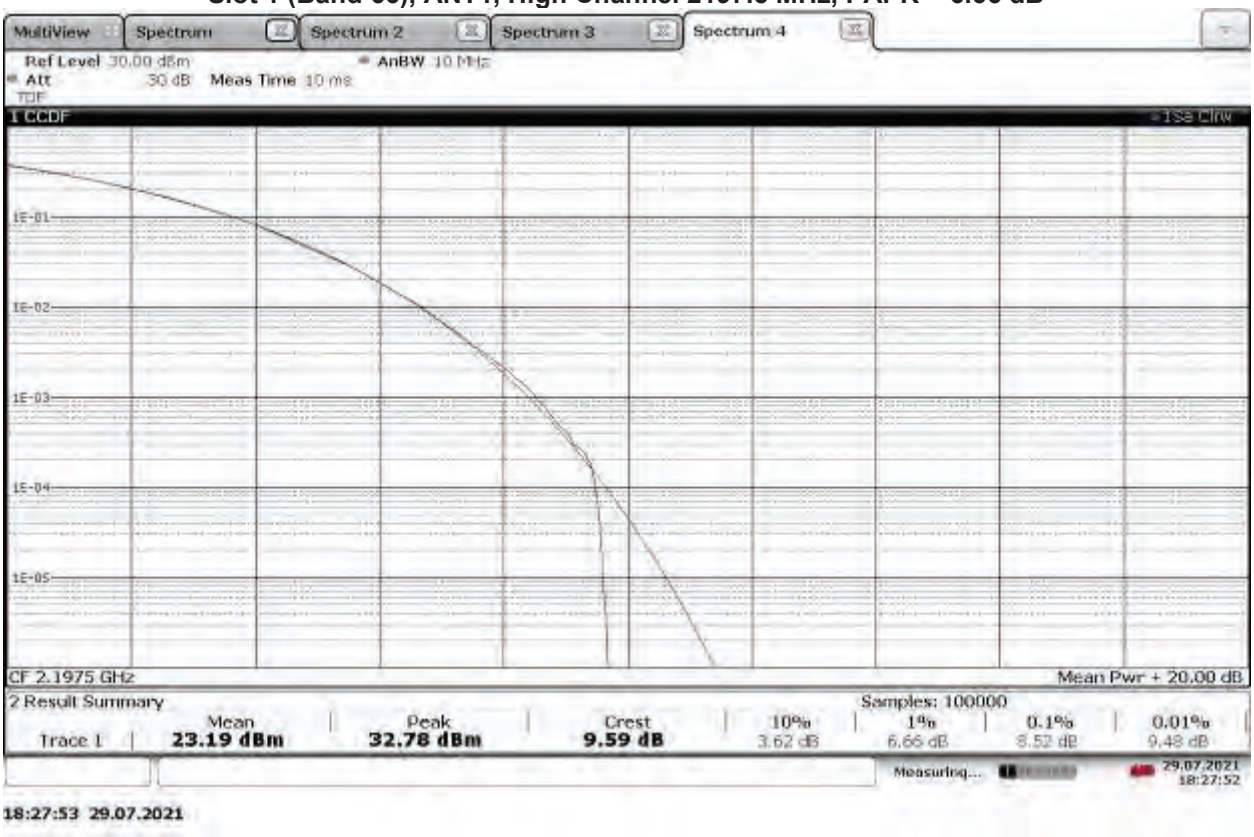
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 2155 MHz, PAPR = 6.68 dB



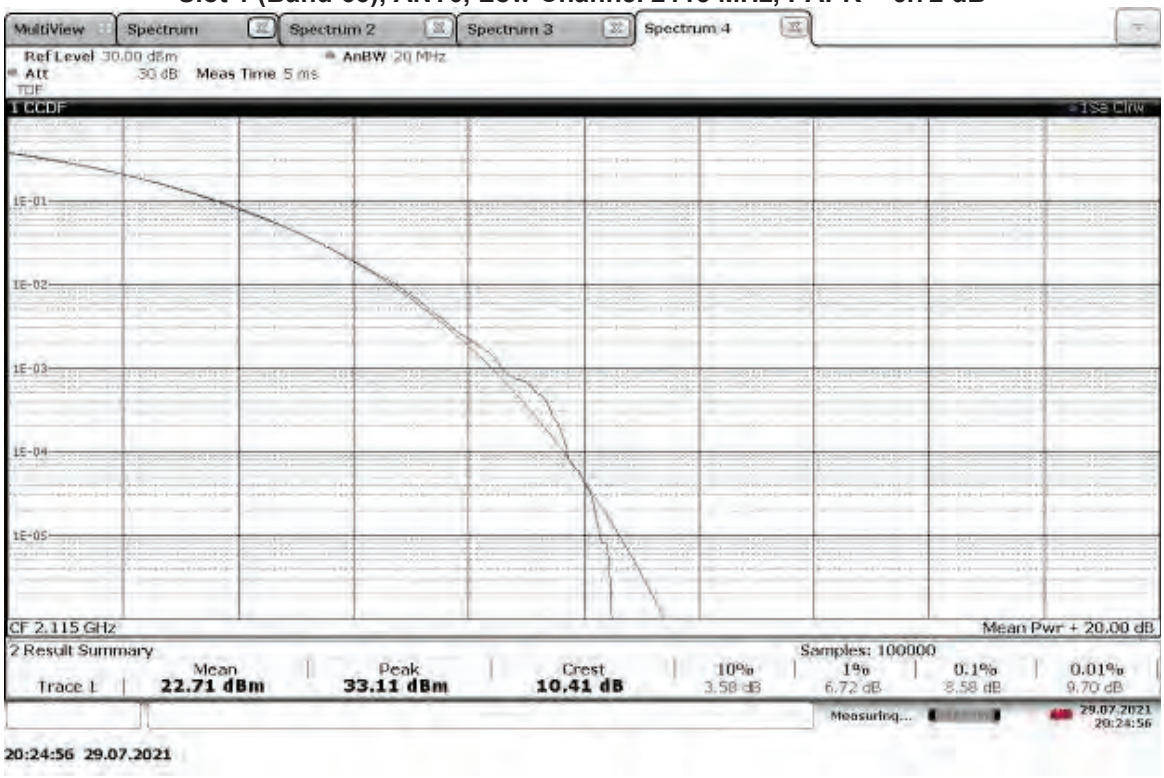
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 2197.5 MHz, PAPR = 6.64 dB



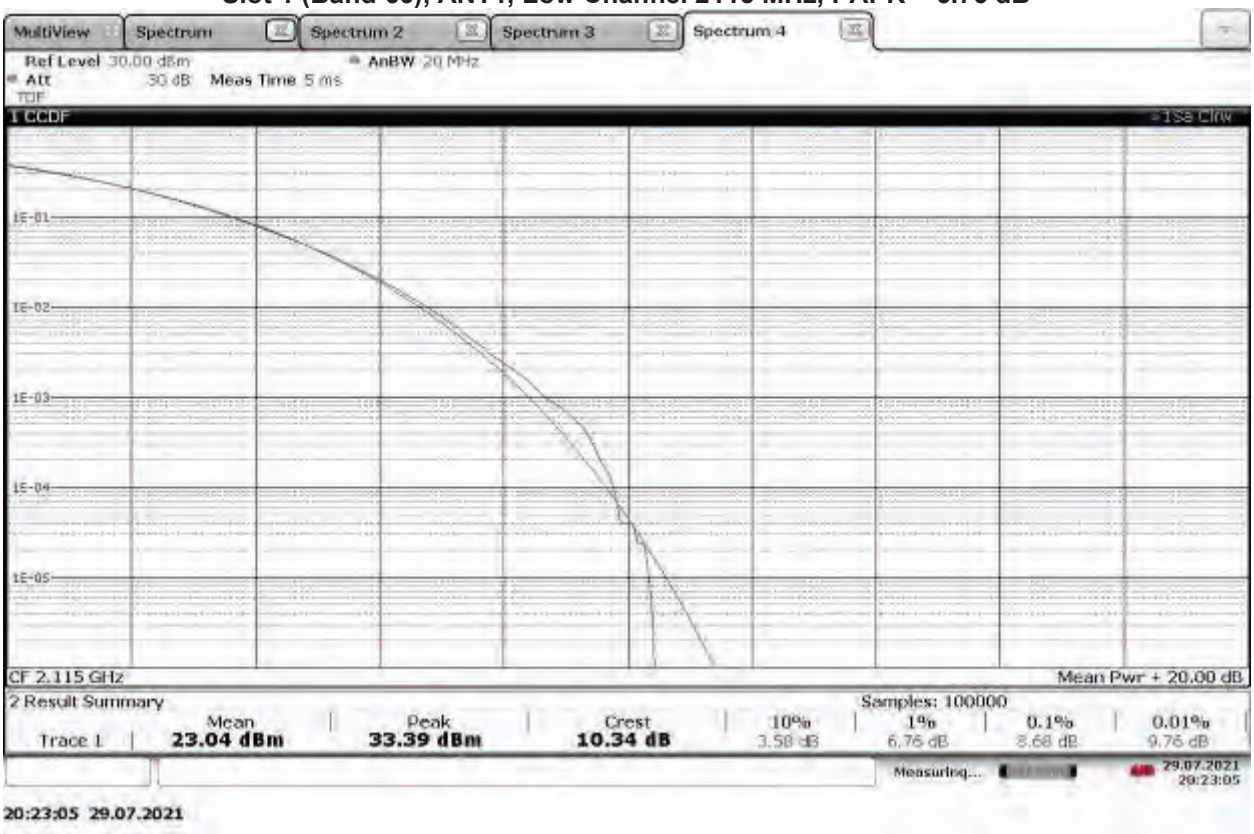
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 2197.5 MHz, PAPR = 6.66 dB



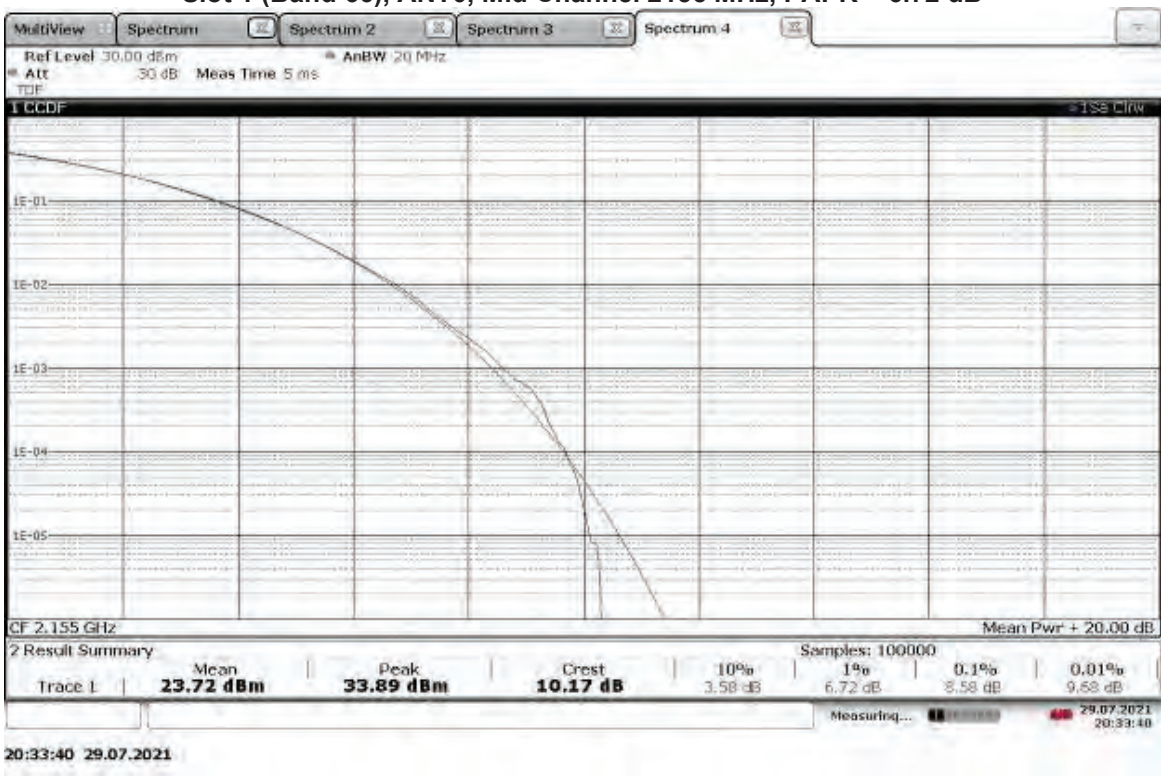
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 2115 MHz, PAPR = 6.72 dB



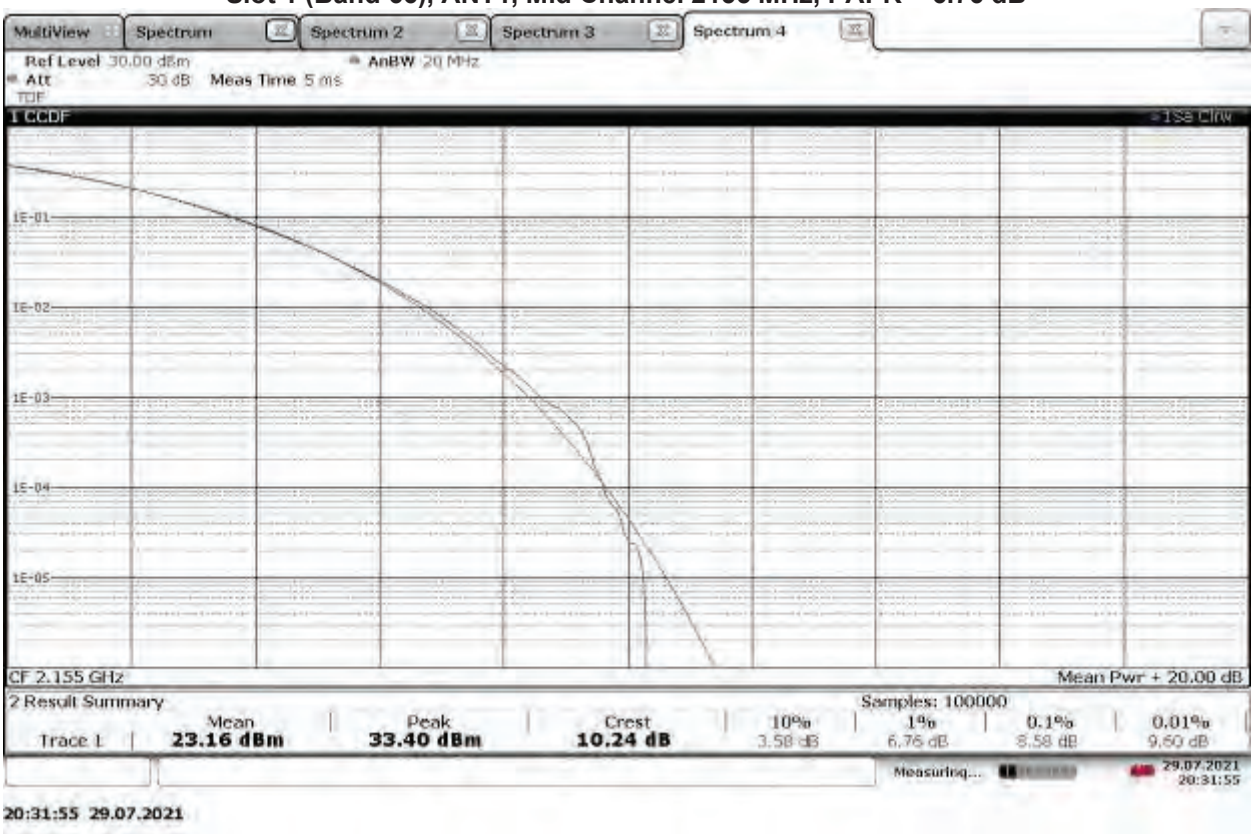
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 2115 MHz, PAPR = 6.76 dB



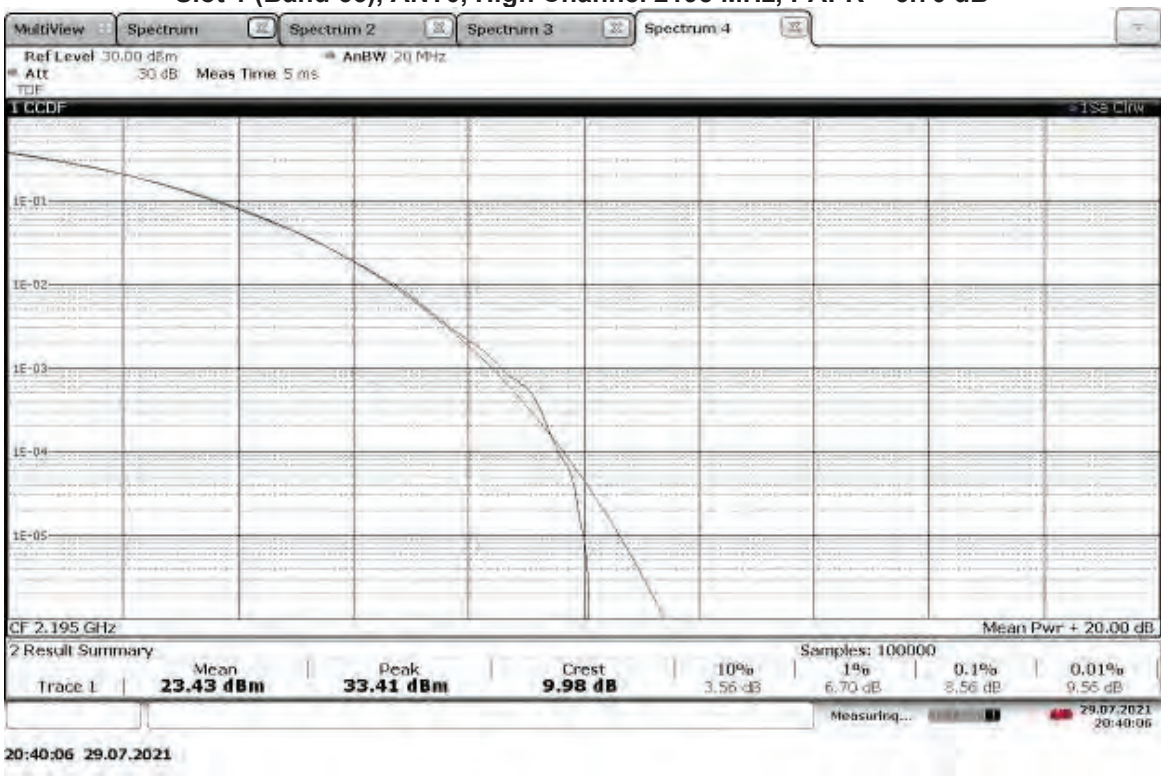
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 2155 MHz, PAPR = 6.72 dB



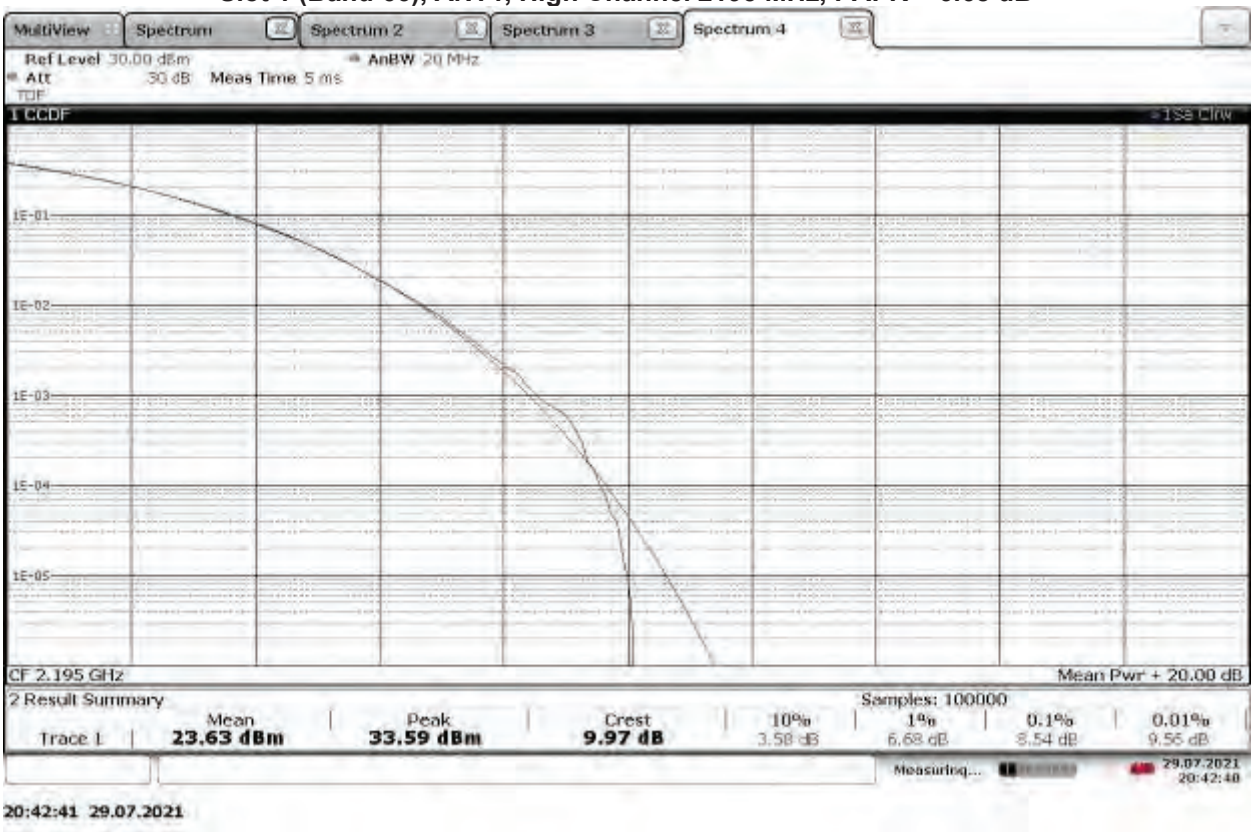
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 2155 MHz, PAPR = 6.76 dB



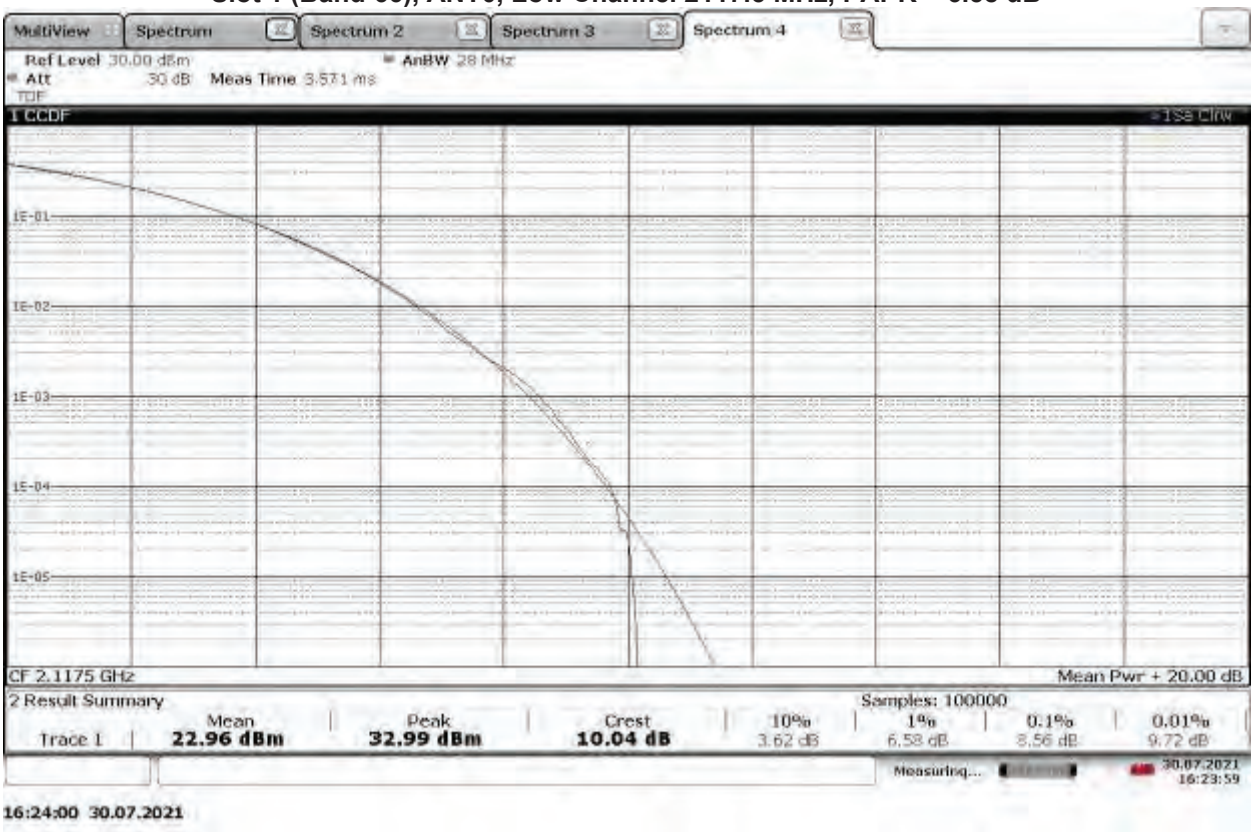
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 2195 MHz, PAPR = 6.70 dB



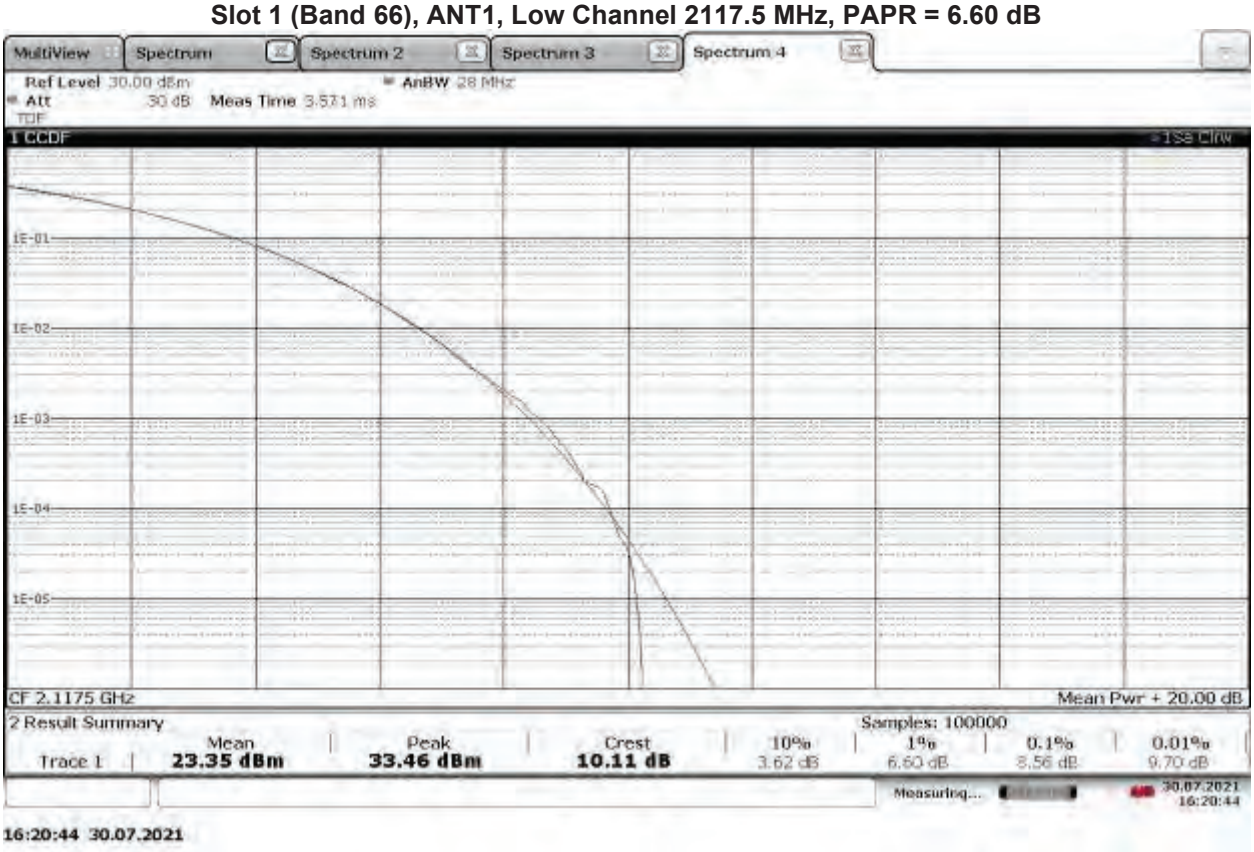
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 2195 MHz, PAPR = 6.68 dB



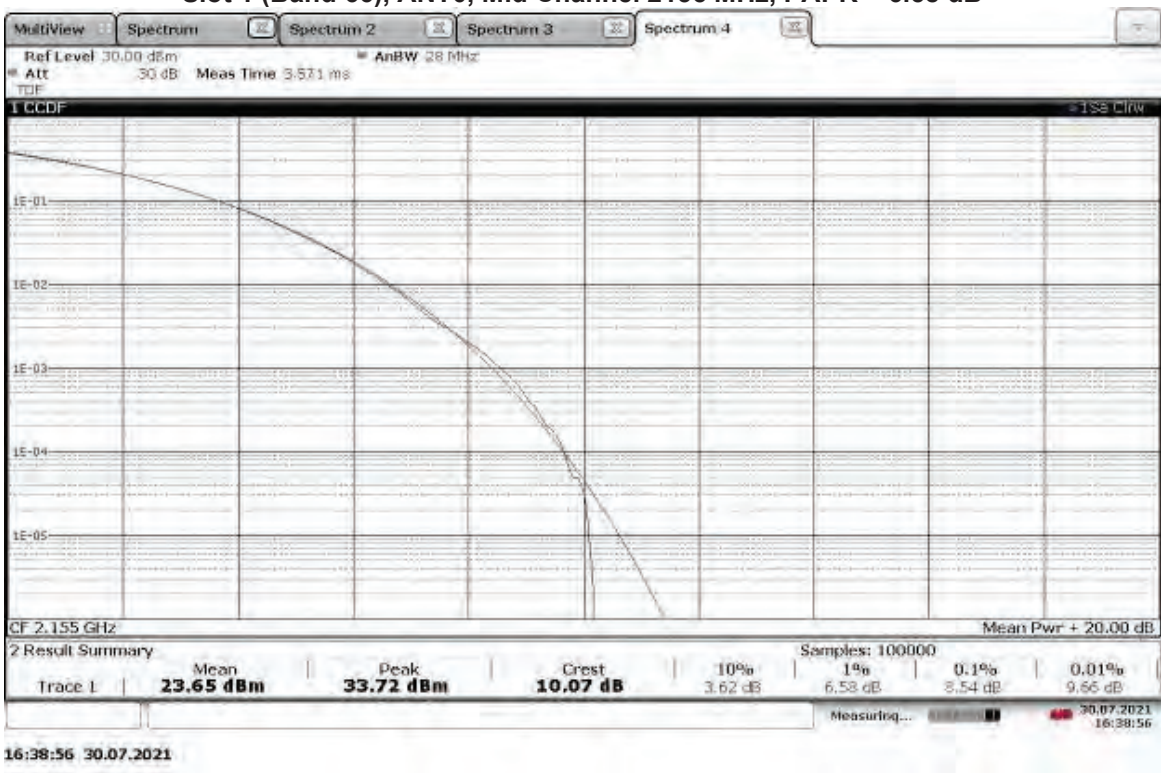
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 2117.5 MHz, PAPR = 6.58 dB



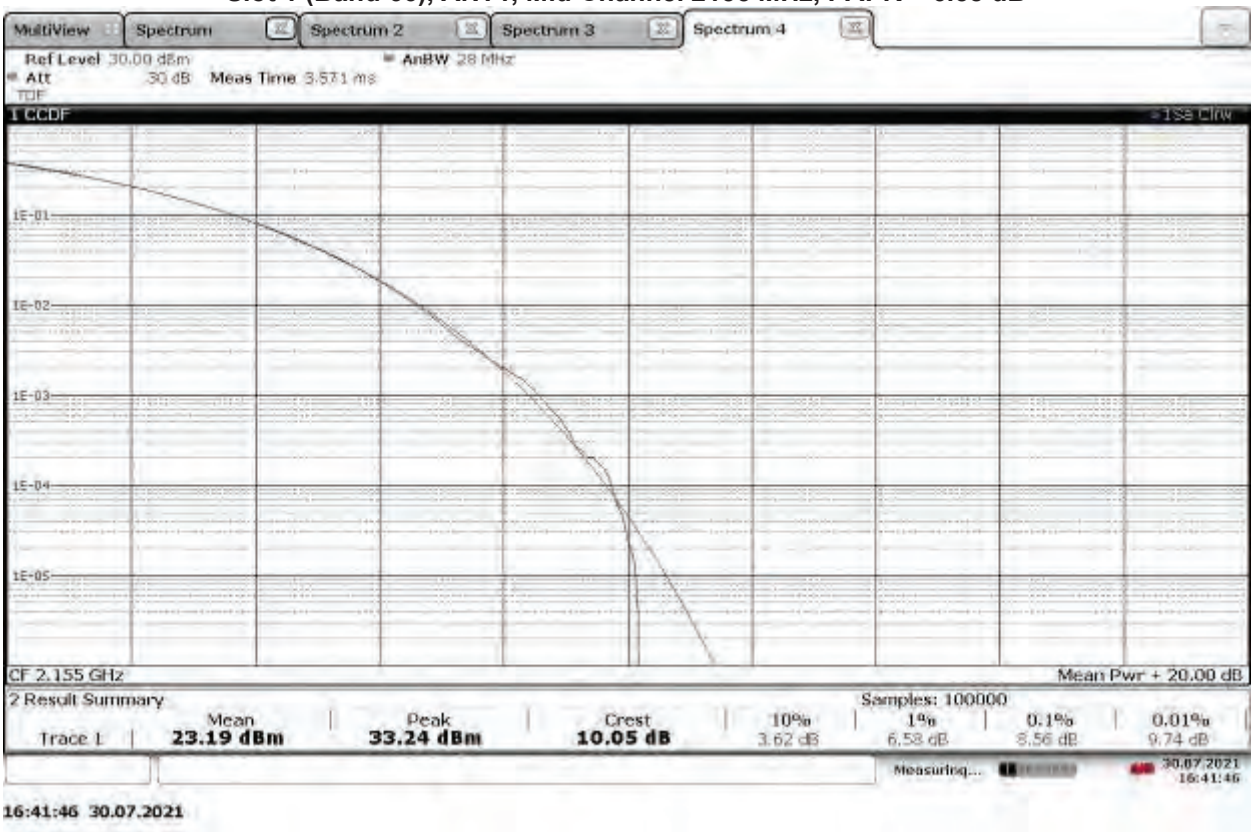
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 2117.5 MHz, PAPR = 6.60 dB



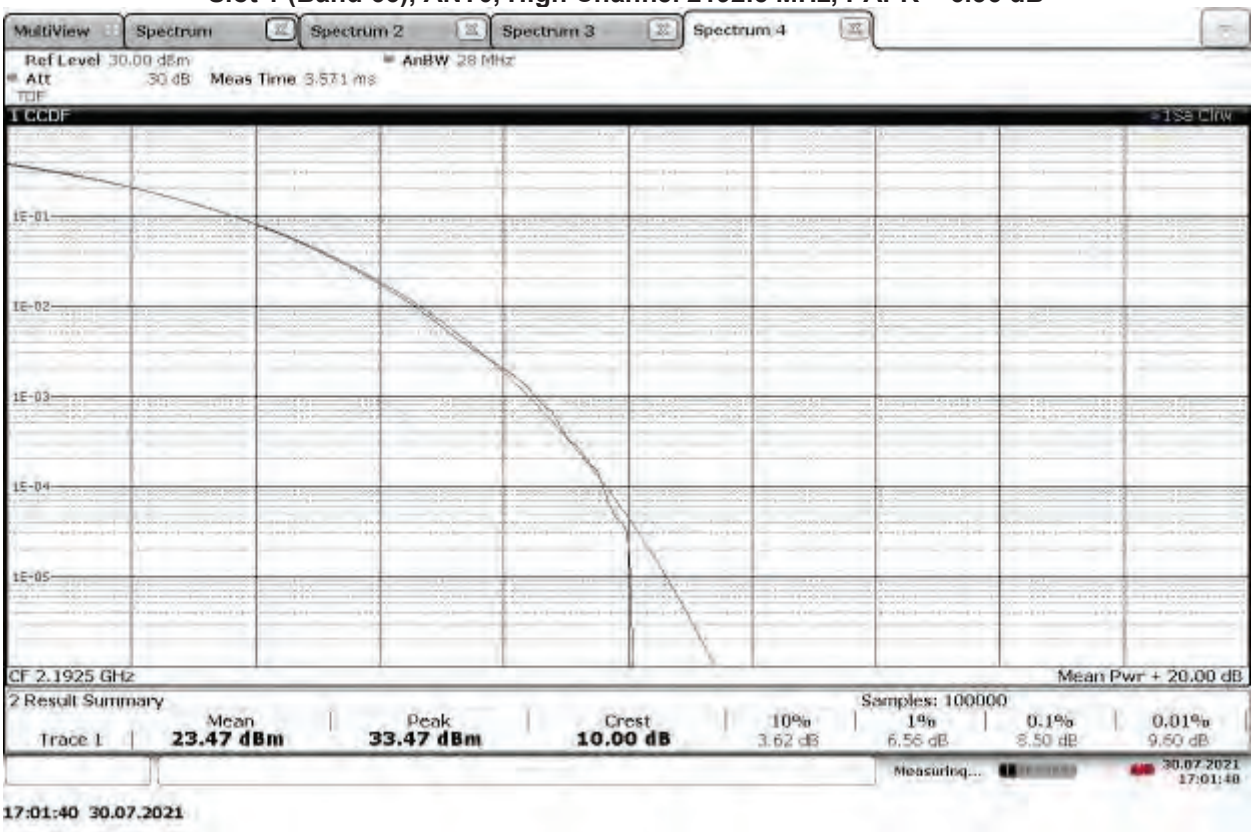
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 2155 MHz, PAPR = 6.58 dB



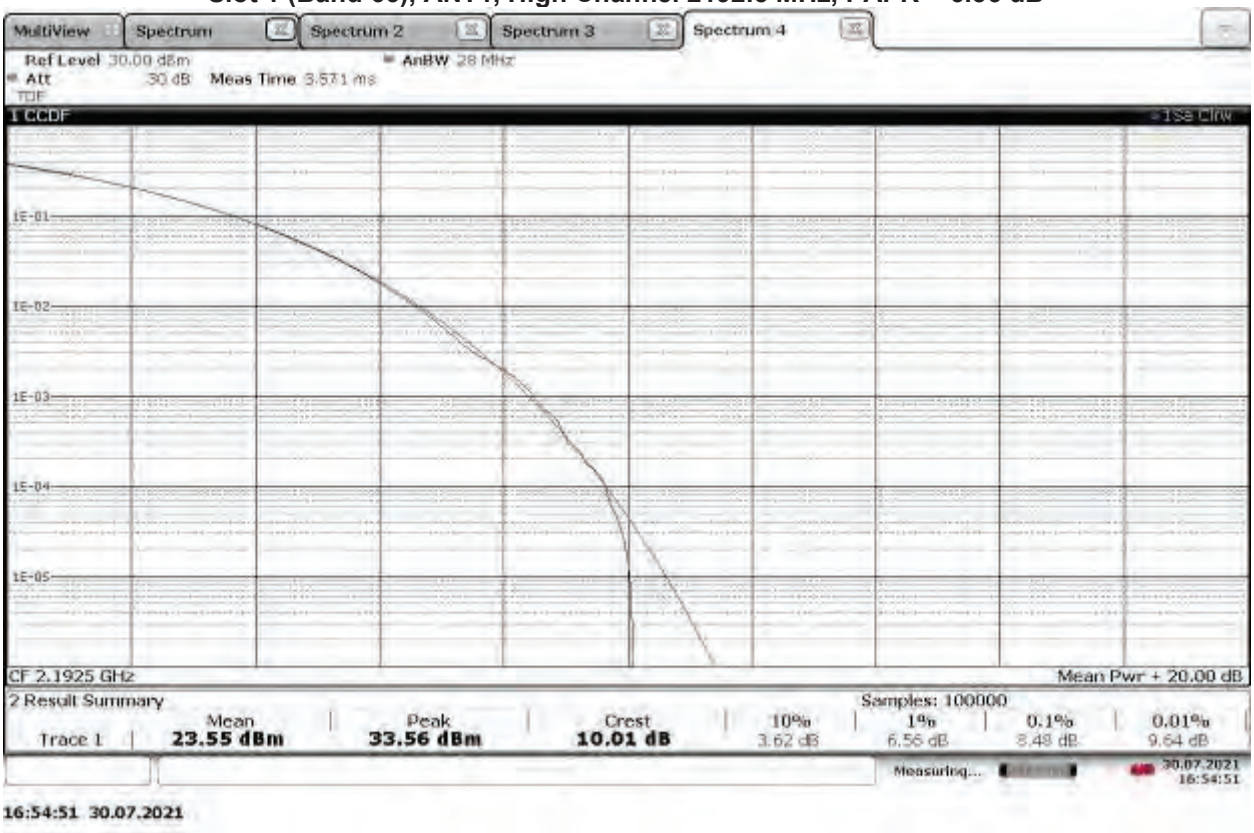
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 2155 MHz, PAPR = 6.58 dB



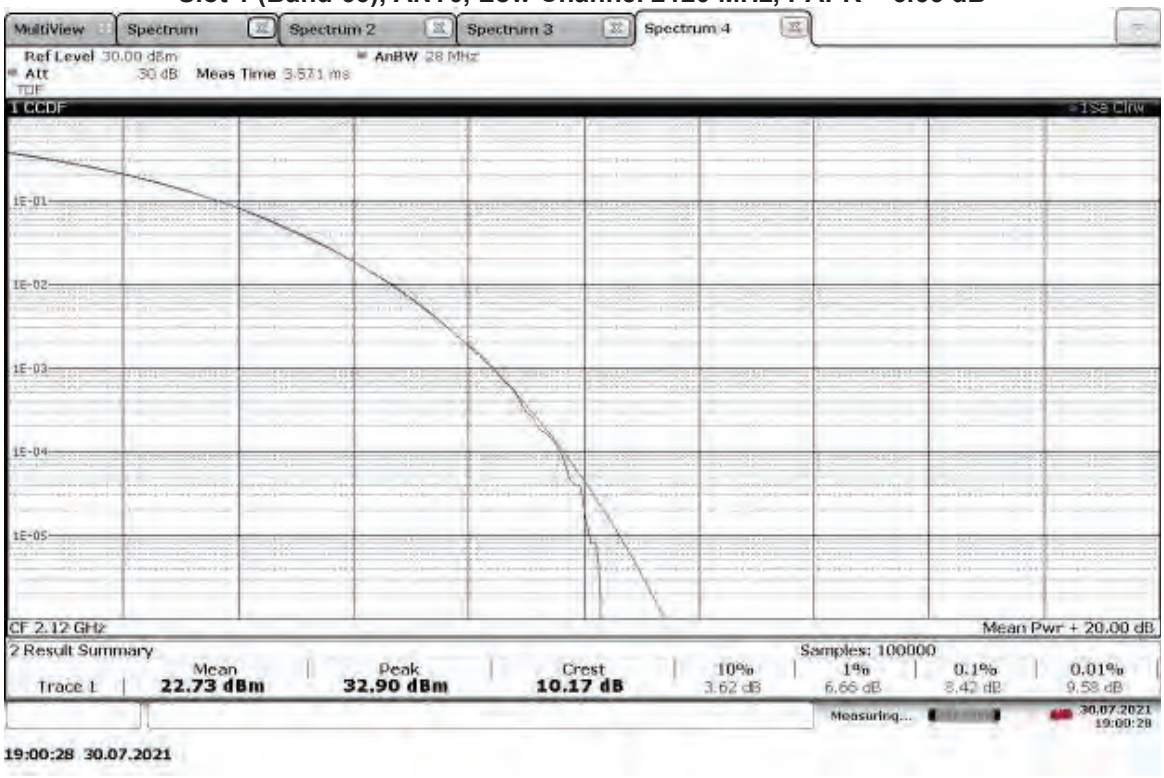
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 2192.5 MHz, PAPR = 6.56 dB



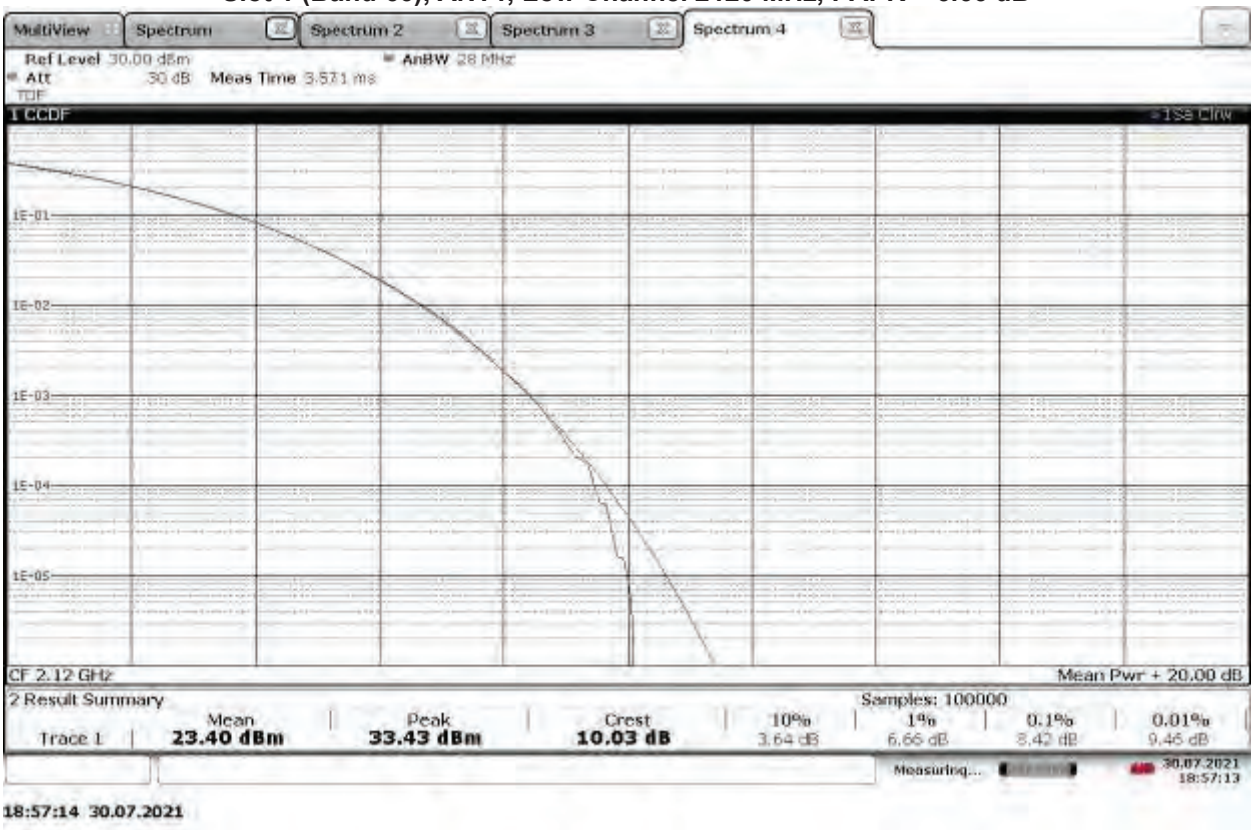
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 2192.5 MHz, PAPR = 6.56 dB



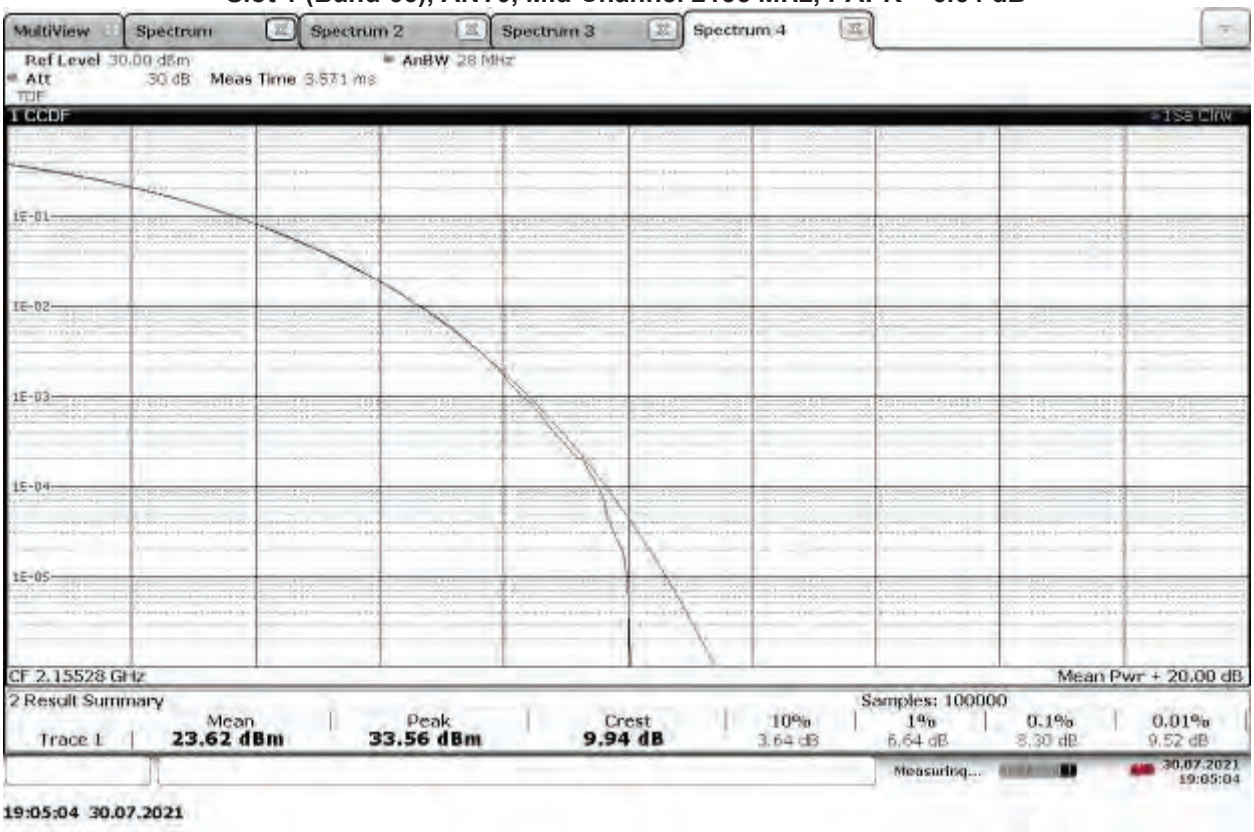
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 2120 MHz, PAPR = 6.66 dB



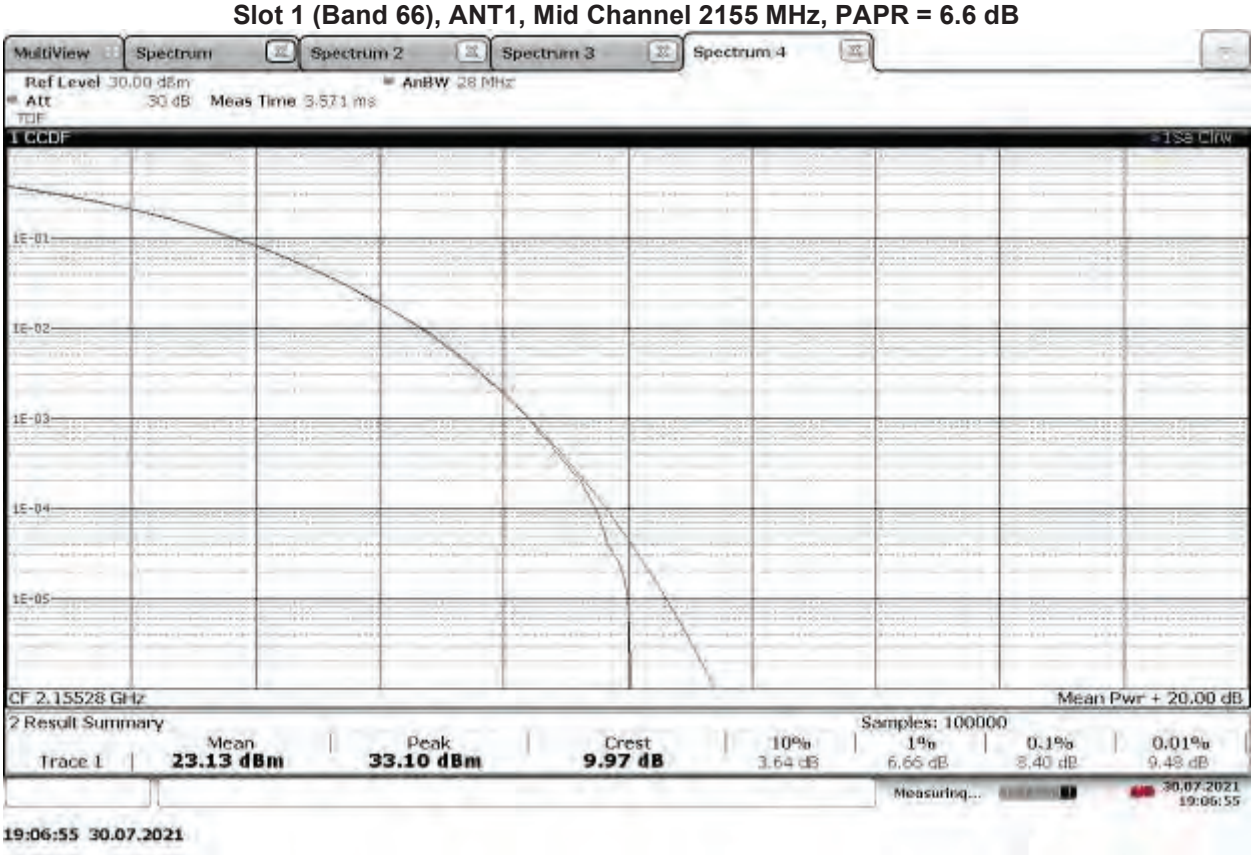
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 2120 MHz, PAPR = 6.66 dB



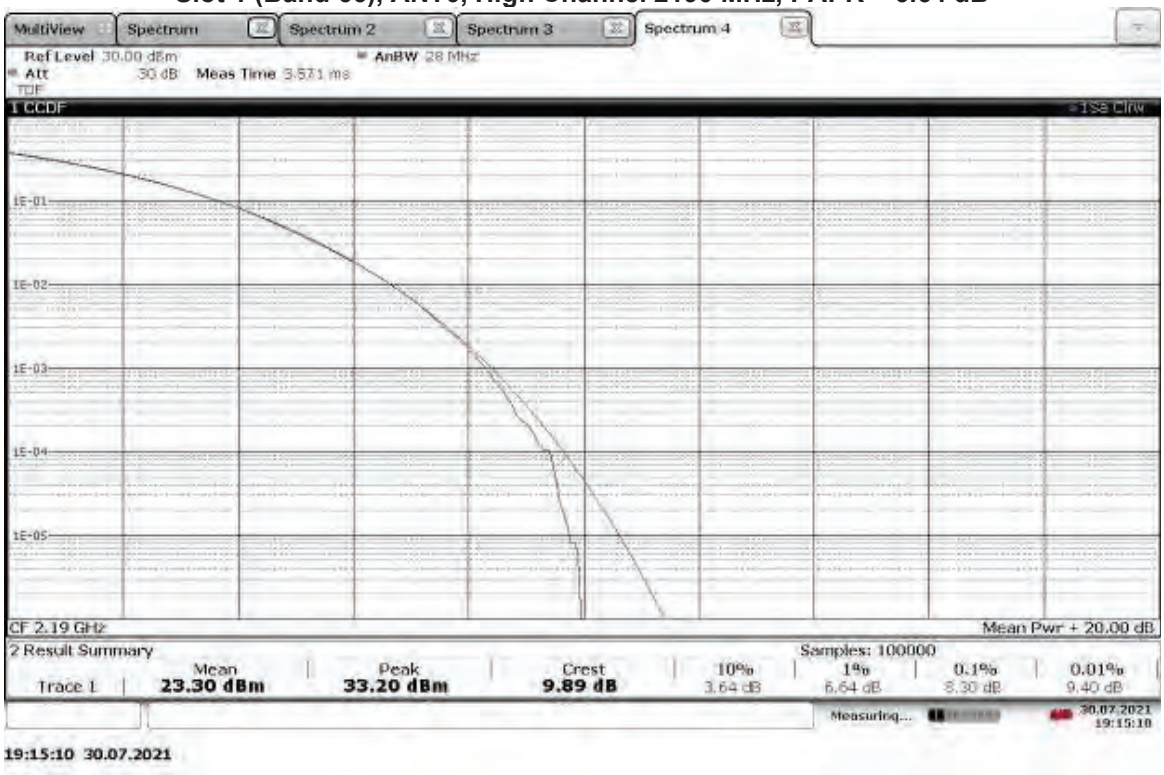
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 2155 MHz, PAPR = 6.64 dB



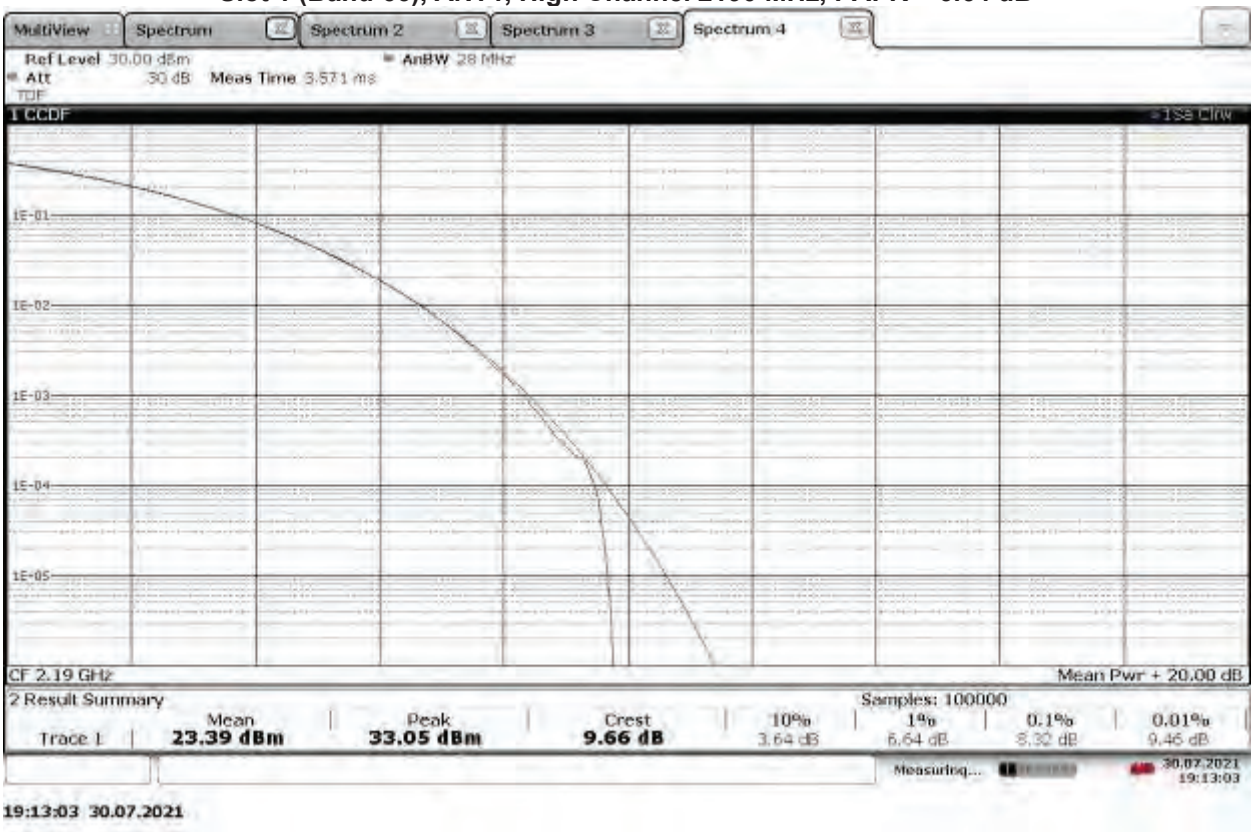
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 2155 MHz, PAPR = 6.6 dB



TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 2190 MHz, PAPR = 6.64 dB



TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 2190 MHz, PAPR = 6.64 dB



Test Personnel:	Kouma Sinn KPS	Test Date:	07/29/2021, 07/30/2021, 09/08/2021
Supervising/Reviewing Engineer: (Where Applicable)	N/A		
Product Standard:	FCC Part 27	Limit Applied:	See report section 7.3
Input Voltage:	48 VDC (POE)		
Pretest Verification w/ Ambient Signals or BB Source:	N/A	Ambient Temperature:	24, 22, 24 ºC
		Relative Humidity:	62, 48, 60 %
		Atmospheric Pressure:	996, 997, 1001 mbars

Deviations, Additions, or Exclusions: None

8 26 dB Bandwidth and Occupied Bandwidth

8.1 Method

Tests are performed in accordance with ANSI C63.26 and CFR47 FCC Parts 2.1049 and 27.

TEST SITE: EMC Lab

The EMC Lab has one Semi-anechoic Chamber and one Shielded Chamber. AC Mains Power is available at 120, 230, and 277 Single Phase; 208, 400, and 480 3-Phase. Large reference ground-planes are installed in the general lab area to facilitate EMC work not requiring a shielded environment.

8.2 Test Equipment Used:

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
CEN001'	DC-40GHz attenuator 20dB	Centric RF	C411-20	CEN001	01/22/2021	01/22/2022
CBLSHF204'	Cable, SMA - SMA, 9kHz -40GHz, (Cable Kit 5)	Huber + Suhner	Sucoflex 102EA	234714001	02/03/2021	02/03/2022
ROS005-1'	Signal and Spectrum Analyzer	Rohde and Shwartz	FSW43	100646	10/27/2020	10/27/2021
DAV005'	Weather Station	Davis	6250	MS191218083	02/07/2021	02/07/2022

Software Utilized:

Name	Manufacturer	Version
None	--	--

8.3 Results:

The sample tested was found to Comply.

§27.53(h)(3): The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

§2.1049: The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission.

Slot 1 (Band 66), Bandwidth: 5 MHz, Modulation: TM1.1-QPSK

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2112.50	ANT0	4.475	4.95
		ANT1	4.475	4.95
Mid	2155.00	ANT0	4.476	4.95
		ANT1	4.476	4.95
High	2197.50	ANT0	4.475	4.95
		ANT1	4.475	4.95

Slot 1 (Band 66), Bandwidth: 10 MHz, Modulation: TM1.1-QPSK

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2115.00	ANT0	9.291	10.04
		ANT1	9.289	10.04
Mid	2155.00	ANT0	9.292	10.04
		ANT1	9.293	10.04
High	2195.00	ANT0	9.292	10.04
		ANT1	9.290	10.04

Slot 1 (Band 66), Bandwidth: 15 MHz, Modulation: TM1.1-QPSK

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2117.50	ANT0	14.163	15.26
		ANT1	14.158	15.26
Mid	2155.00	ANT0	14.158	15.25
		ANT1	14.160	15.27
High	2192.50	ANT0	14.162	15.26
		ANT1	14.157	15.26

Slot 1 (Band 66), Bandwidth: 20 MHz, Modulation: TM1.1-QPSK

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2120.00	ANT0	18.896	20.29
		ANT1	18.892	20.26
Mid	2155.00	ANT0	18.892	20.30
		ANT1	18.899	20.29
High	2190.00	ANT0	18.893	20.30
		ANT1	18.886	20.27

Slot 1 (Band 66), Bandwidth: 5 MHz, Modulation: TM3.2-16QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2112.50	ANT0	4.496	4.91
		ANT1	4.504	4.91
Mid	2155.00	ANT0	4.495	4.91
		ANT1	4.499	4.91
High	2197.50	ANT0	4.508	4.92
		ANT1	4.518	4.92

Slot 1 (Band 66), Bandwidth: 10 MHz, Modulation: TM3.2-16QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2115.00	ANT0	9.225	9.90
		ANT1	9.226	9.89
Mid	2155.00	ANT0	9.273	9.89
		ANT1	9.226	9.89
High	2195.00	ANT0	9.222	9.89
		ANT1	9.218	9.88

Slot 1 (Band 66), Bandwidth: 15 MHz, Modulation: TM3.2-16QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2117.50	ANT0	14.151	15.17
		ANT1	14.147	15.16
Mid	2155.00	ANT0	14.151	15.18
		ANT1	14.150	15.19
High	2192.50	ANT0	14.155	15.18
		ANT1	14.152	15.16

Slot 1 (Band 66), Bandwidth: 20 MHz, Modulation: TM3.2-16QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2120.00	ANT0	18.970	20.08
		ANT1	18.962	20.10
Mid	2155.00	ANT0	18.961	20.06
		ANT1	18.969	20.08
High	2190.00	ANT0	18.962	20.05
		ANT1	18.956	20.06

Slot 1 (Band 66), Bandwidth: 5 MHz, Modulation: TM3.1-64QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2112.50	ANT0	4.480	4.94
		ANT1	4.480	4.94
Mid	2155.00	ANT0	4.480	4.94
		ANT1	4.481	4.94
High	2197.50	ANT0	4.479	4.94
		ANT1	4.479	4.94

Slot 1 (Band 66), Bandwidth: 10 MHz, Modulation: TM3.1-64QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2115.00	ANT0	9.292	10.02
		ANT1	9.292	10.03
Mid	2155.00	ANT0	9.292	10.03
		ANT1	9.294	10.03
High	2195.00	ANT0	9.292	10.02
		ANT1	9.291	10.02

Slot 1 (Band 66), Bandwidth: 15 MHz, Modulation: TM3.1-64QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2117.50	ANT0	14.121	15.20
		ANT1	14.126	15.20
Mid	2155.00	ANT0	14.116	15.18
		ANT1	14.120	15.19
High	2192.50	ANT0	14.116	15.17
		ANT1	14.112	15.17

Slot 1 (Band 66), Bandwidth: 20 MHz, Modulation: TM3.1-64QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2120.00	ANT0	18.903	20.28
		ANT1	18.895	20.23
Mid	2150.00	ANT0	18.889	20.24
		ANT1	18.897	20.08
High	2190.00	ANT0	18.894	20.25
		ANT1	18.885	20.24

Slot 1 (Band 66), Bandwidth: 5 MHz, Modulation: TM3.1a-256QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2112.50	ANT0	4.482	4.95
		ANT1	4.482	4.95
Mid	2155.00	ANT0	4.482	4.95
		ANT1	4.483	4.95
High	2197.50	ANT0	4.481	4.95
		ANT1	4.480	4.95

Slot 1 (Band 66), Bandwidth: 10 MHz, Modulation: TM3.1a-256QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2115.00	ANT0	9.287	10.04
		ANT1	9.287	10.03
Mid	2155.00	ANT0	9.289	10.03
		ANT1	9.290	10.04
High	2195.00	ANT0	9.288	10.03
		ANT1	9.288	10.03

Slot 1 (Band 66), Bandwidth: 15 MHz, Modulation: TM3.1a-256QAM

Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2117.50	ANT0	14.116	15.24
		ANT1	14.112	15.24
Mid	2155.00	ANT0	14.115	15.24
		ANT1	14.118	15.23
High	2192.50	ANT0	14.110	15.23
		ANT1	14.108	15.24

Slot 1 (Band 66), Bandwidth: 20 MHz, Modulation: TM3.1a-256QAM

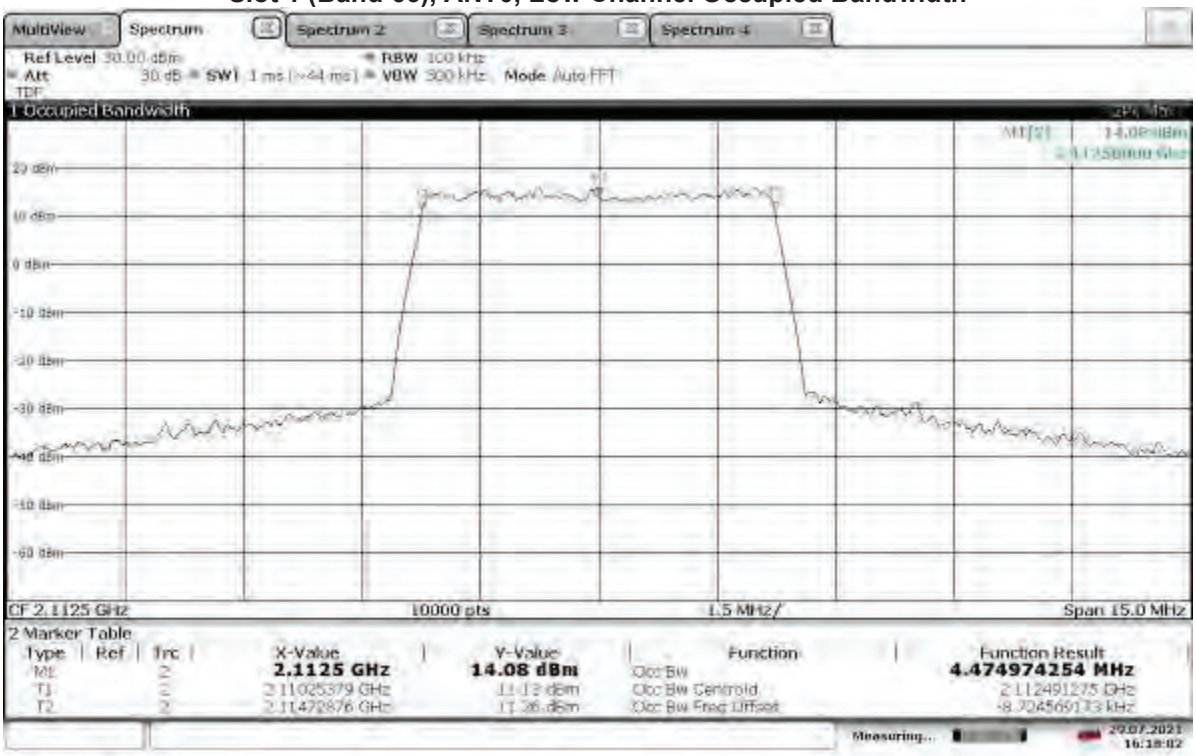
Channel	Frequency (MHz)	Antenna Port	Occupied BW (MHz)	26 dB BW (MHz)
Low	2120.00	ANT0	18.936	20.36
		ANT1	18.926	20.34
Mid	2150.00	ANT0	18.925	20.34
		ANT1	18.930	20.35
High	2190.00	ANT0	18.922	20.35
		ANT1	18.921	20.33

8.4 Setup Photograph:

Confidential – Test setup photo not included in this report

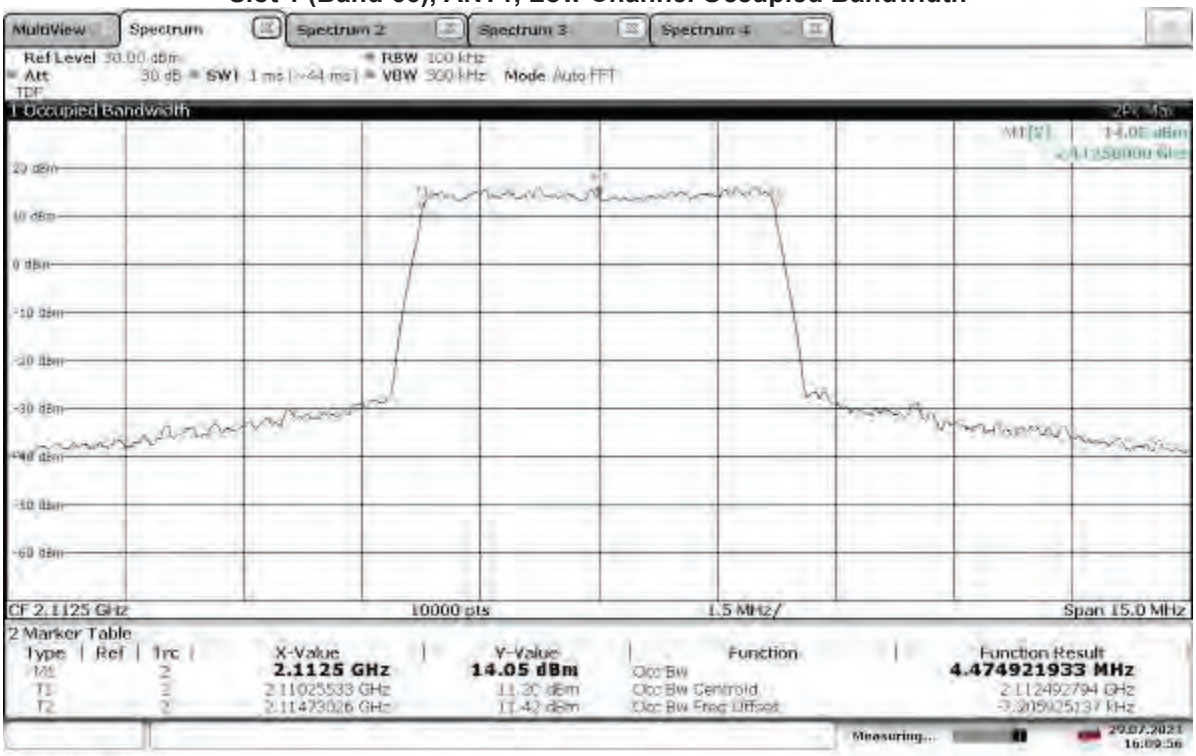
8.5 Plots/Data:

TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



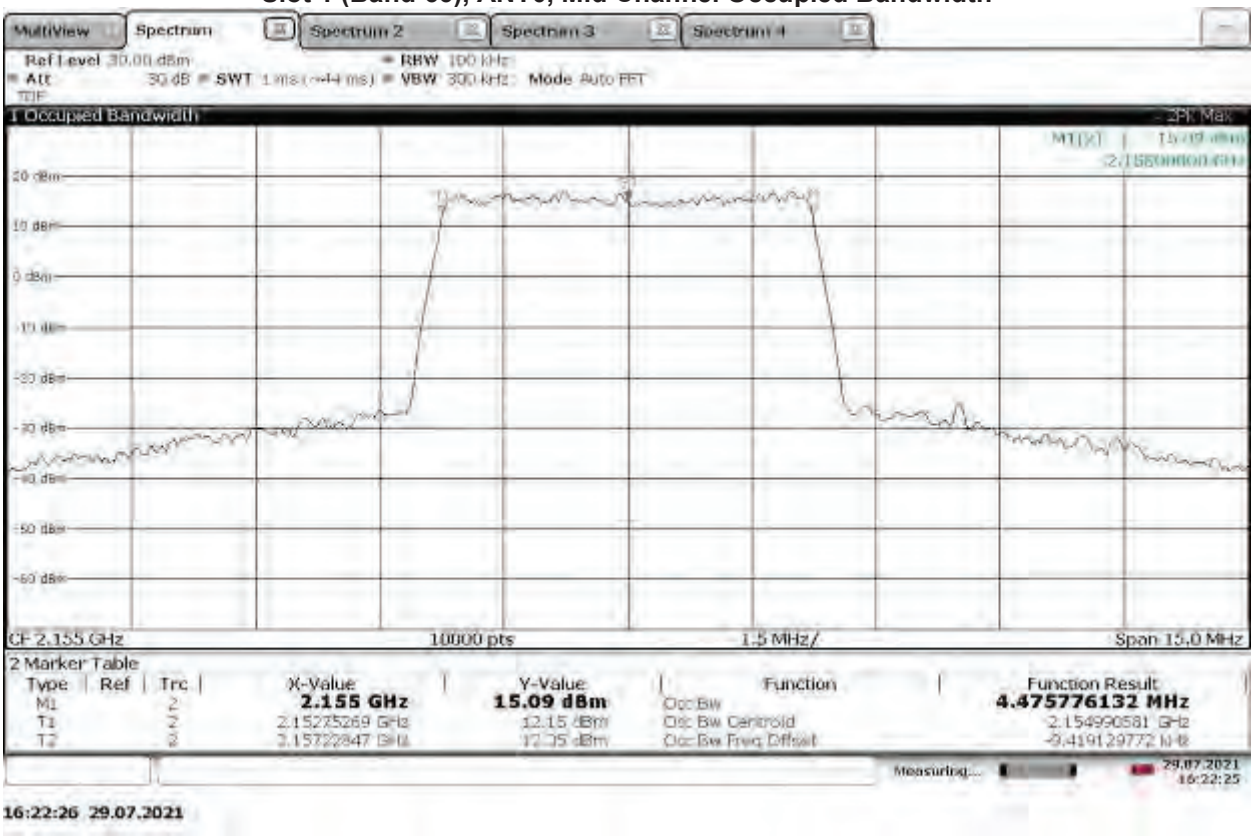
16:18:02 29.07.2021

TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth

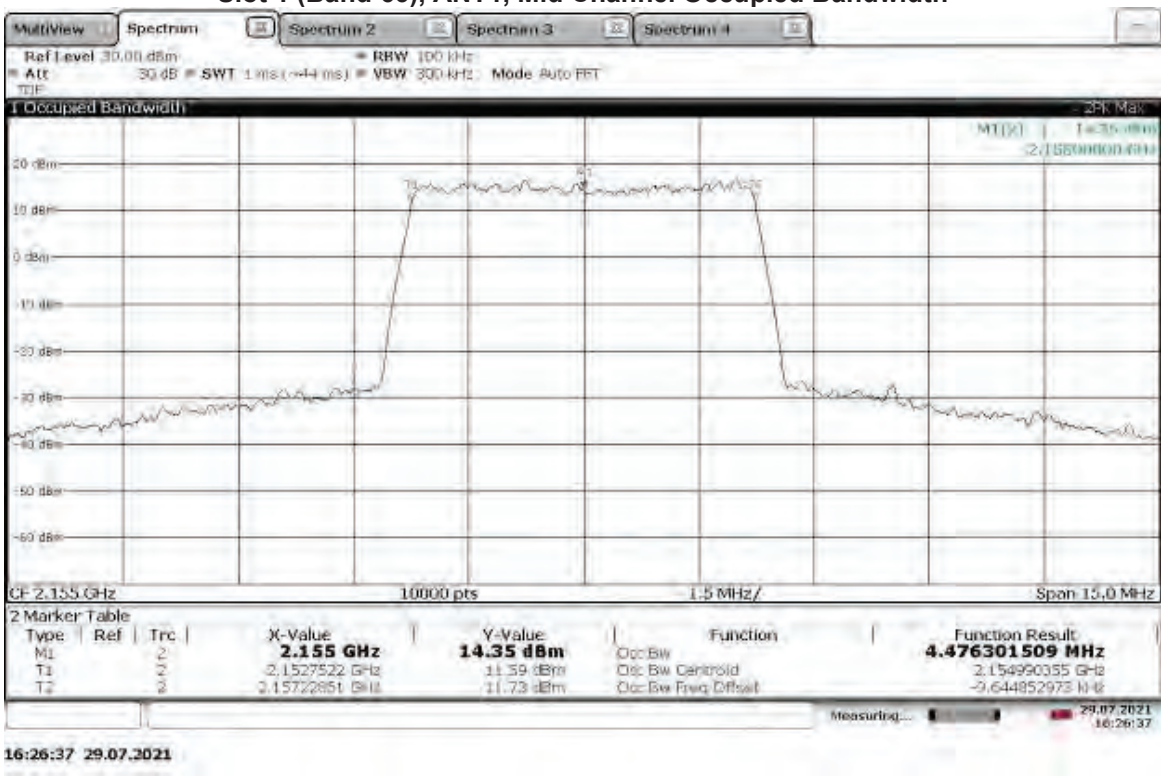


16:09:56 29.07.2021

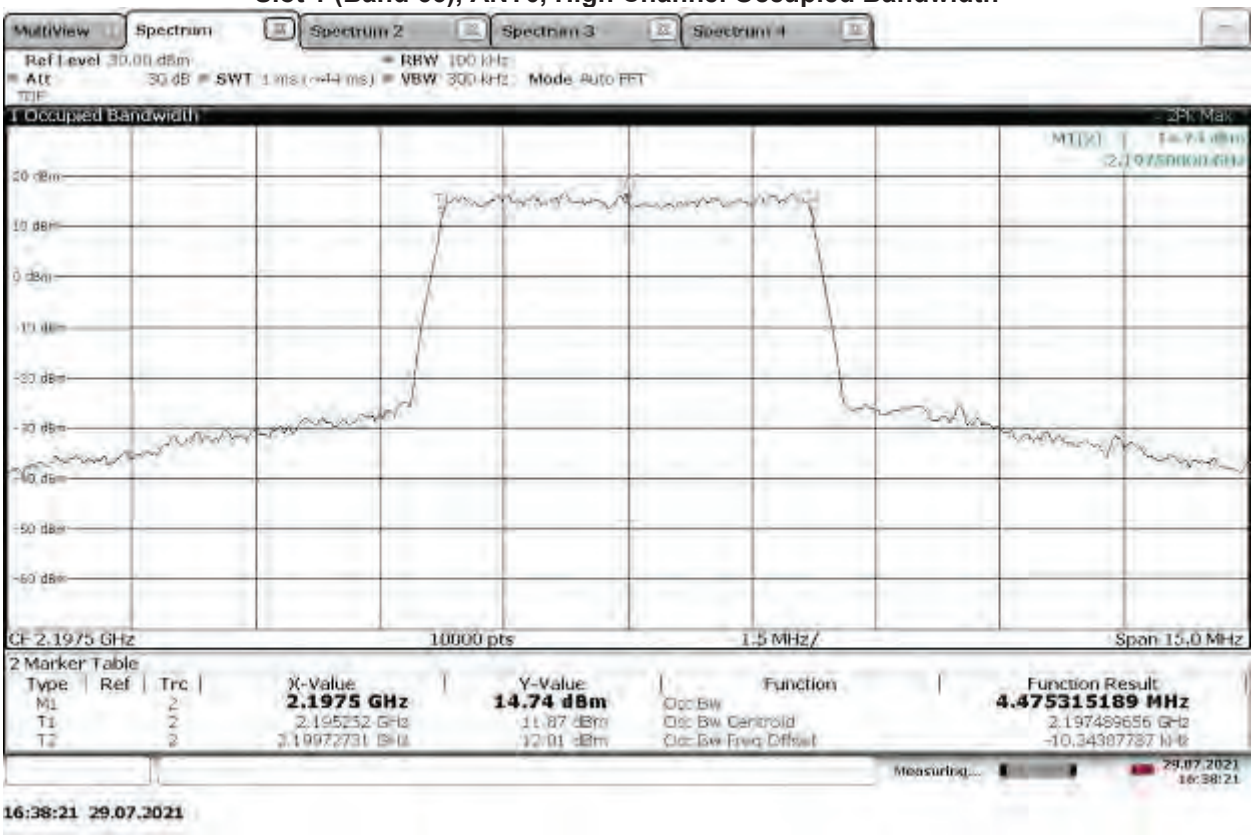
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



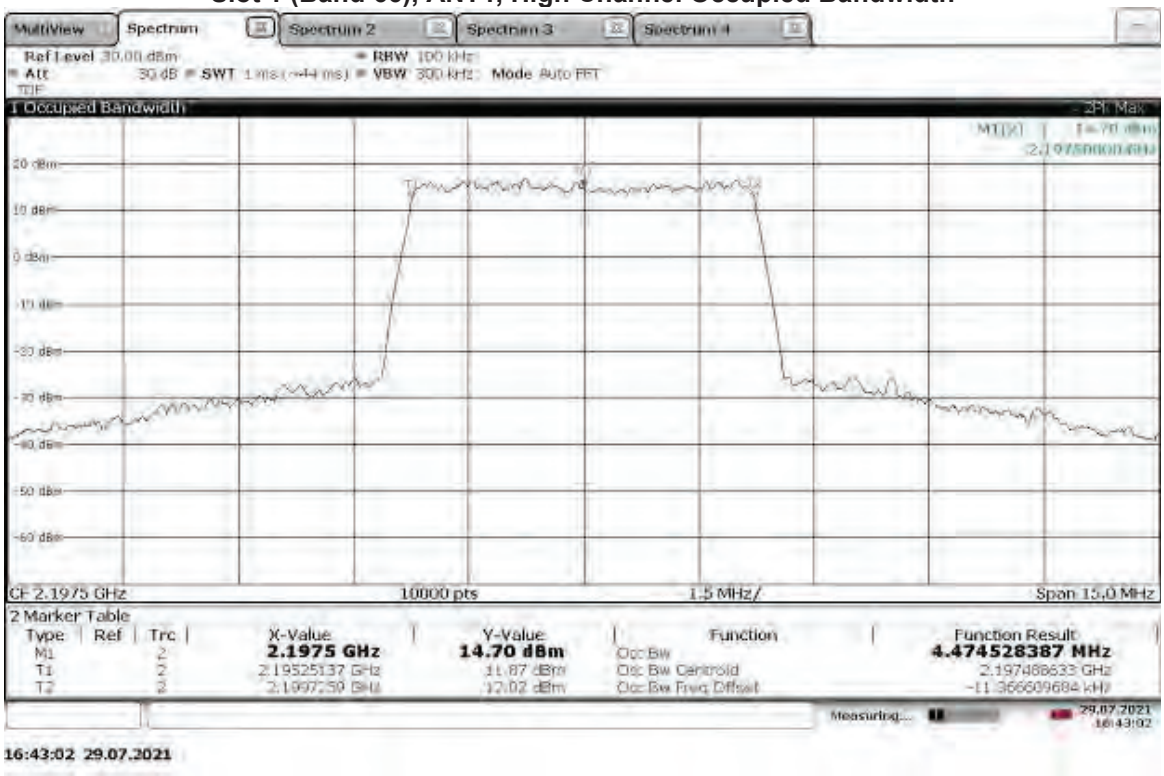
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



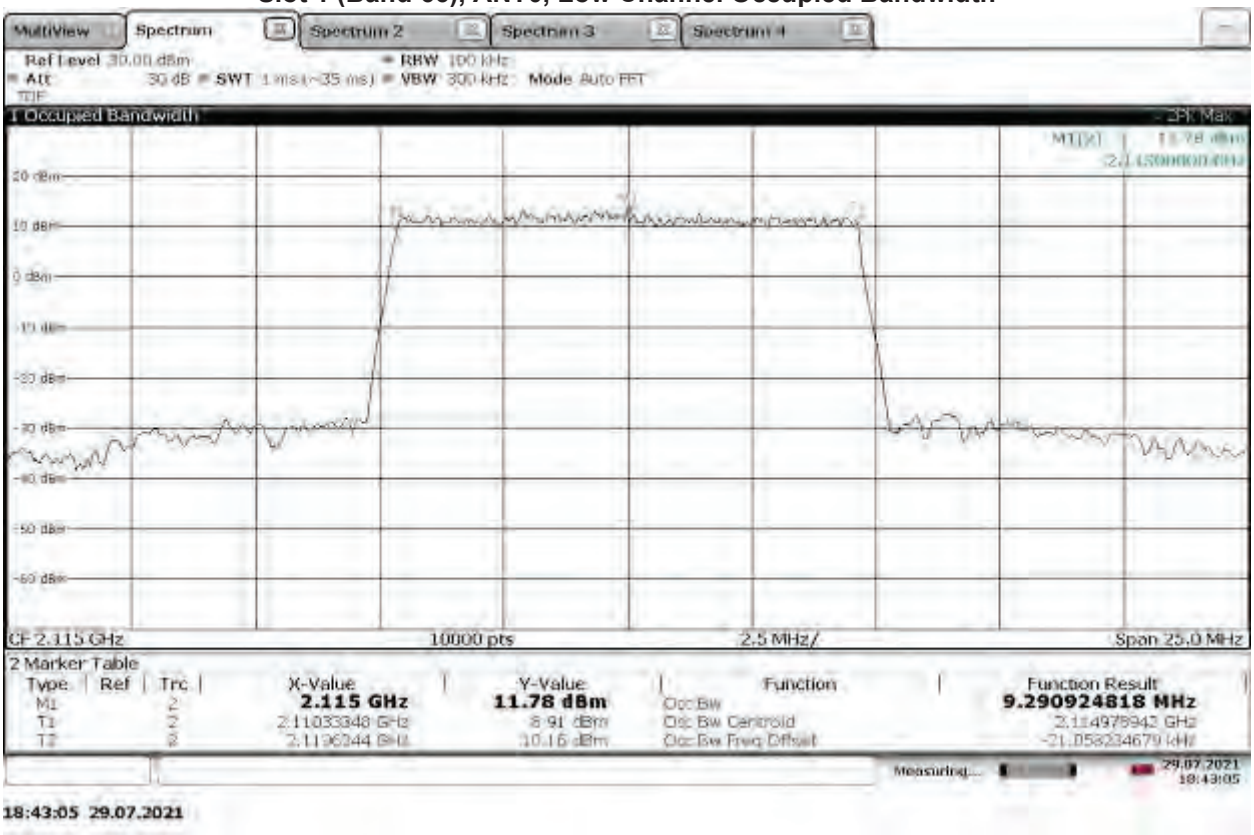
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



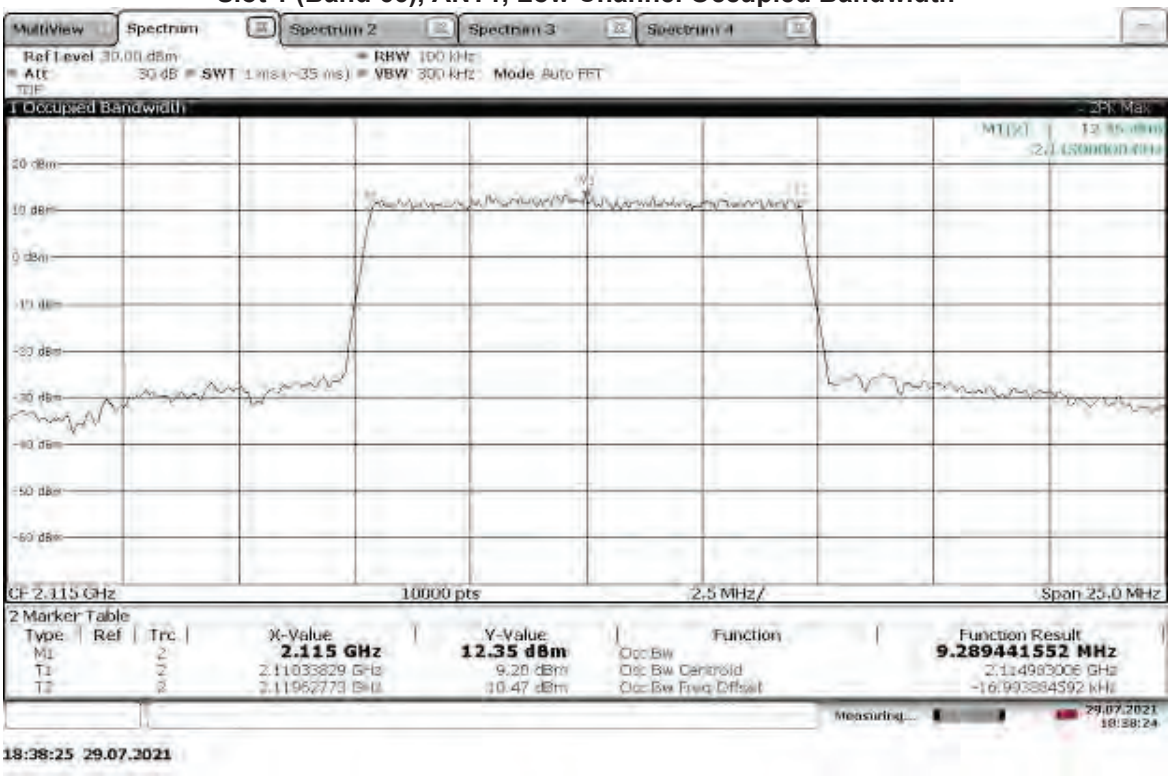
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



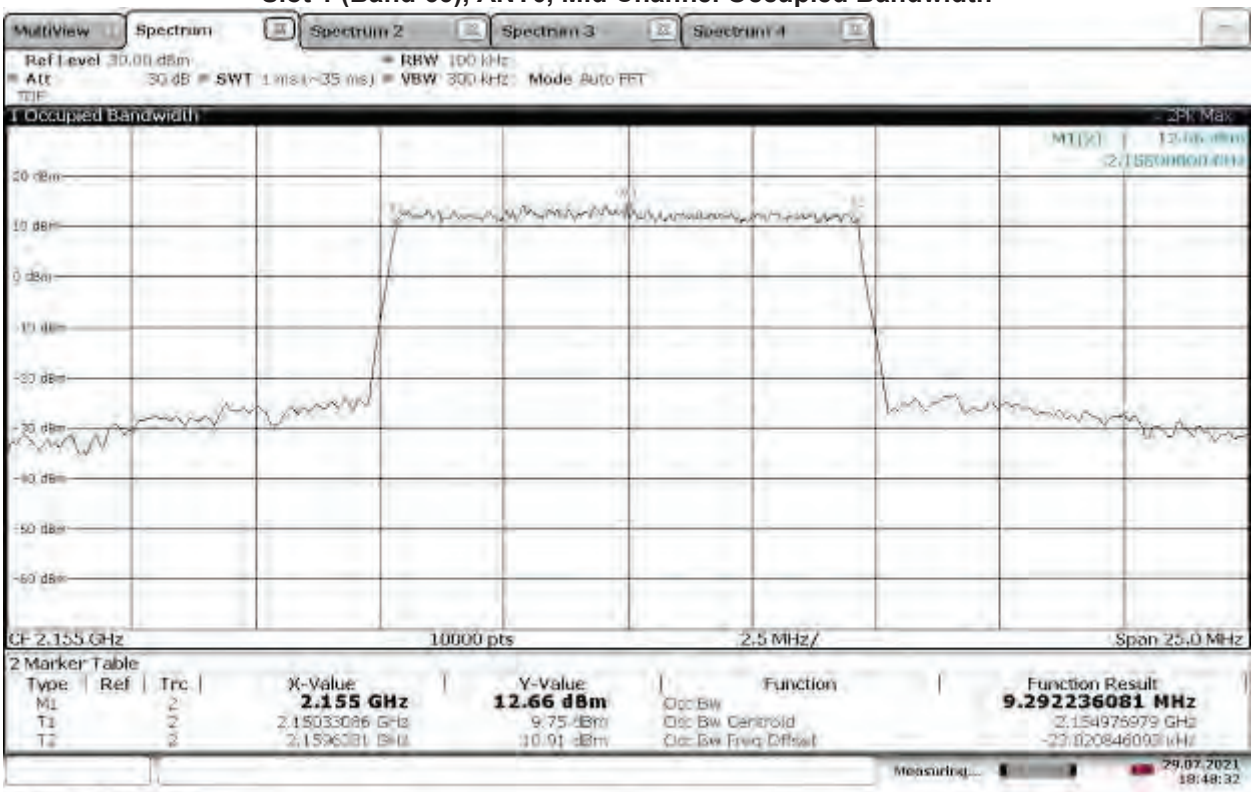
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



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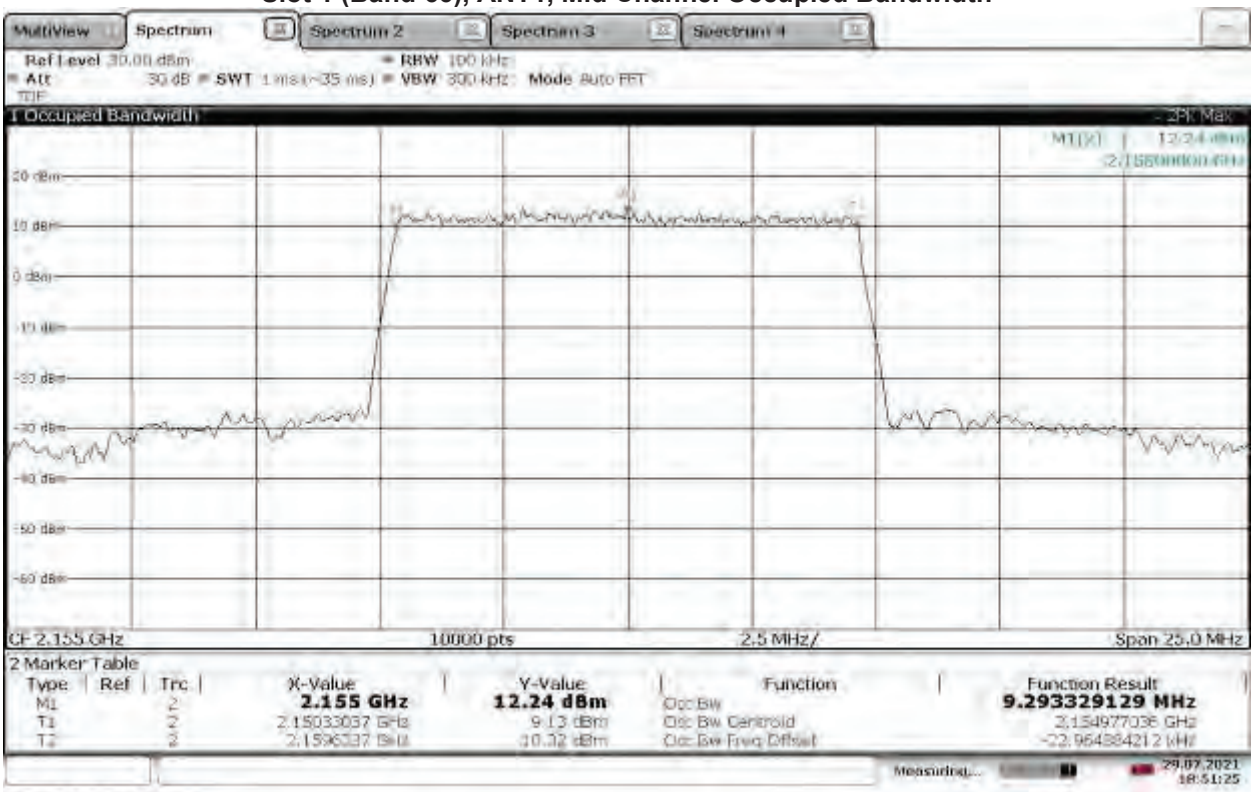
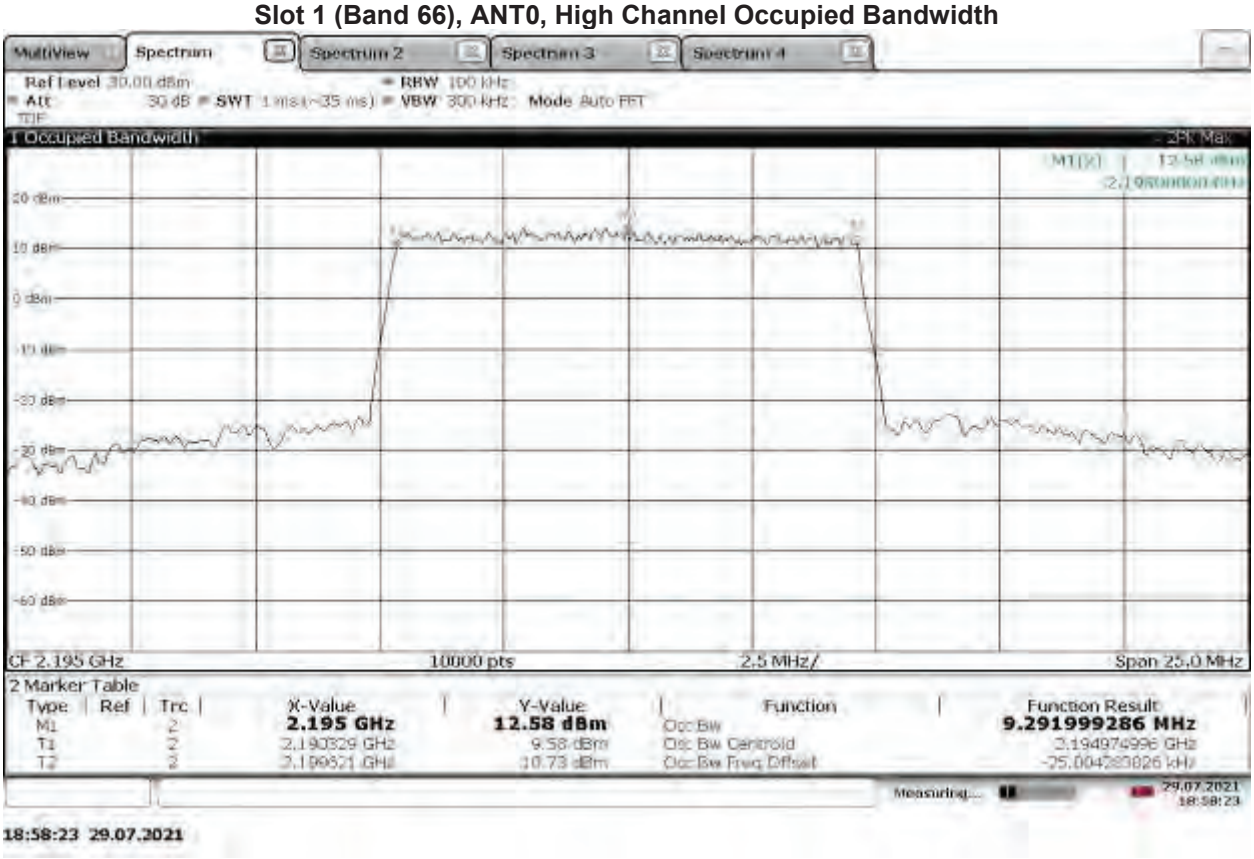
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth

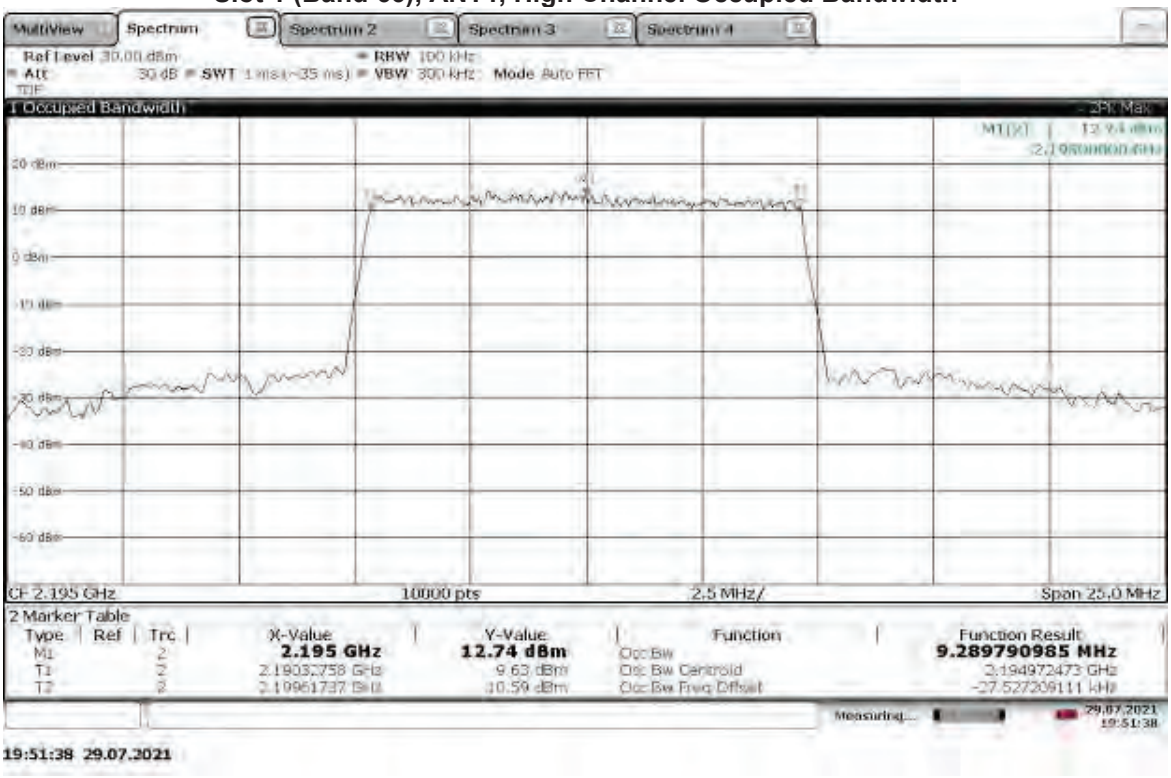


18:51:25 29.07.2021

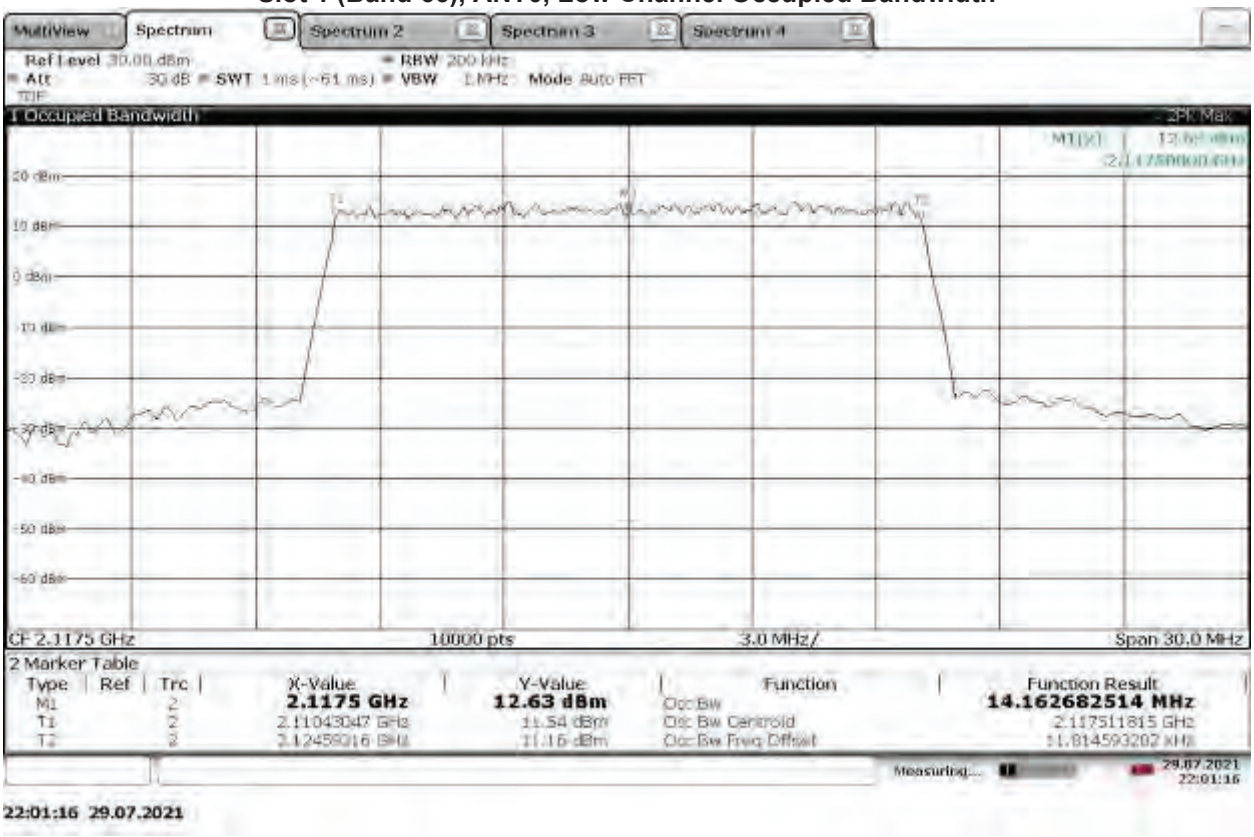
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



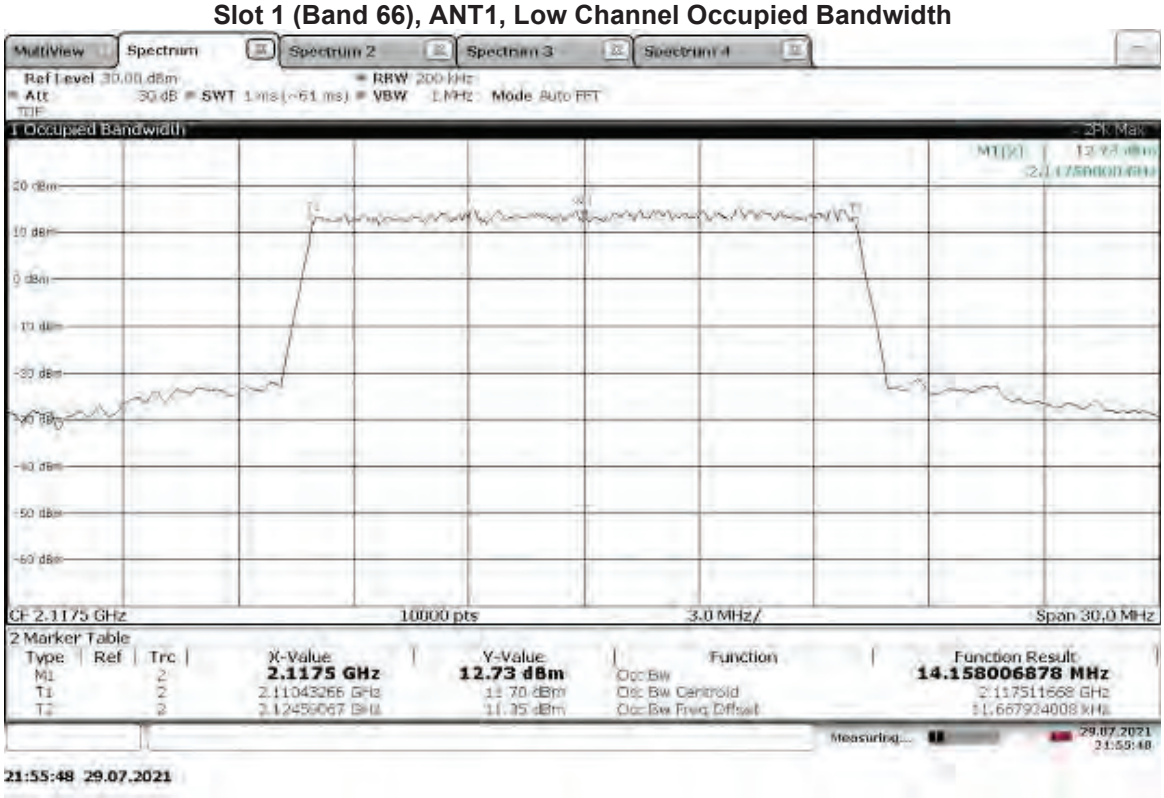
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



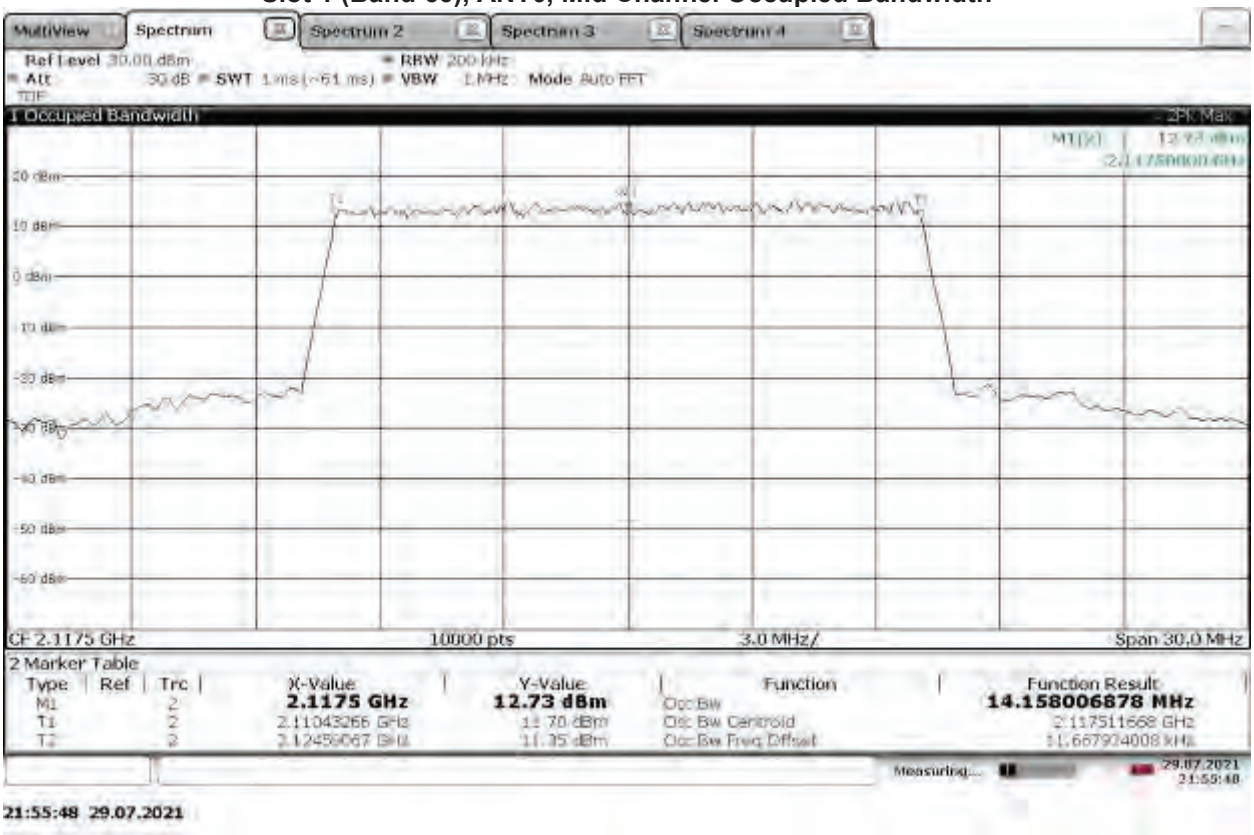
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



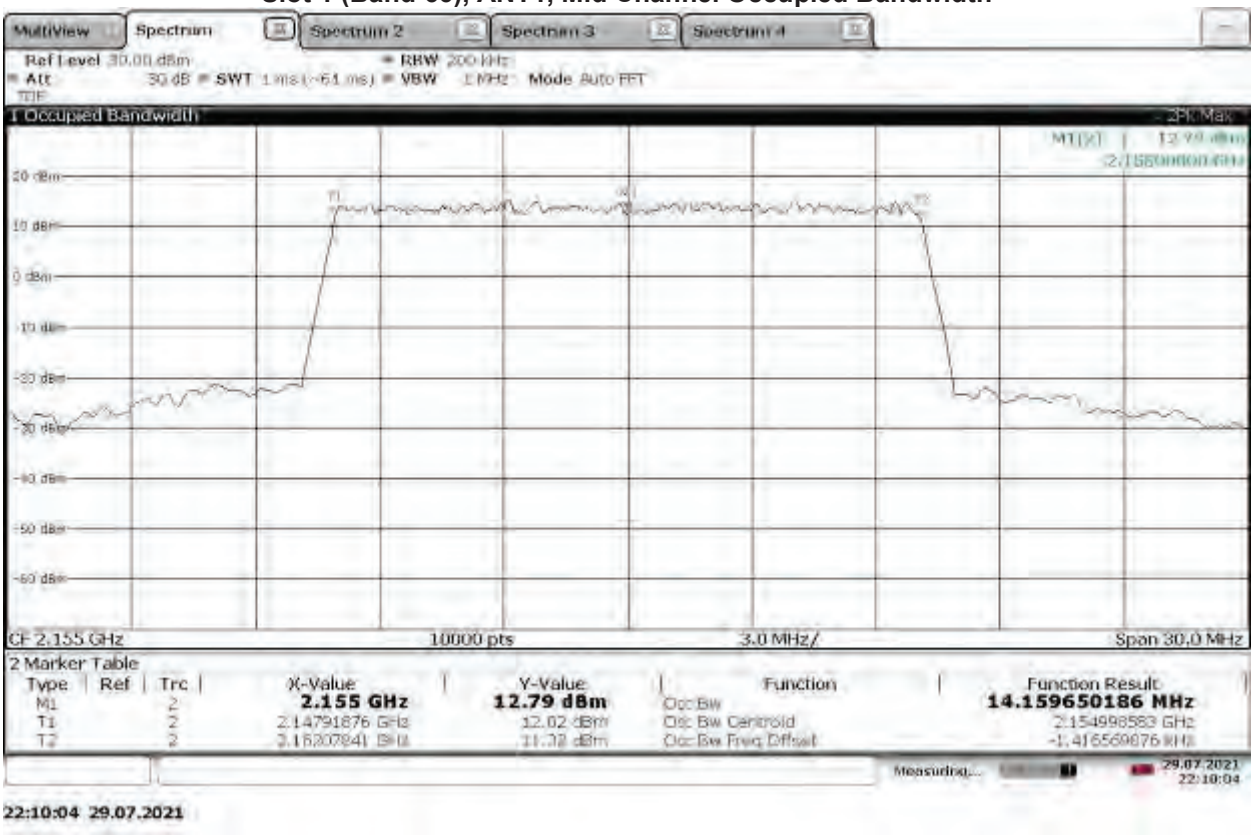
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



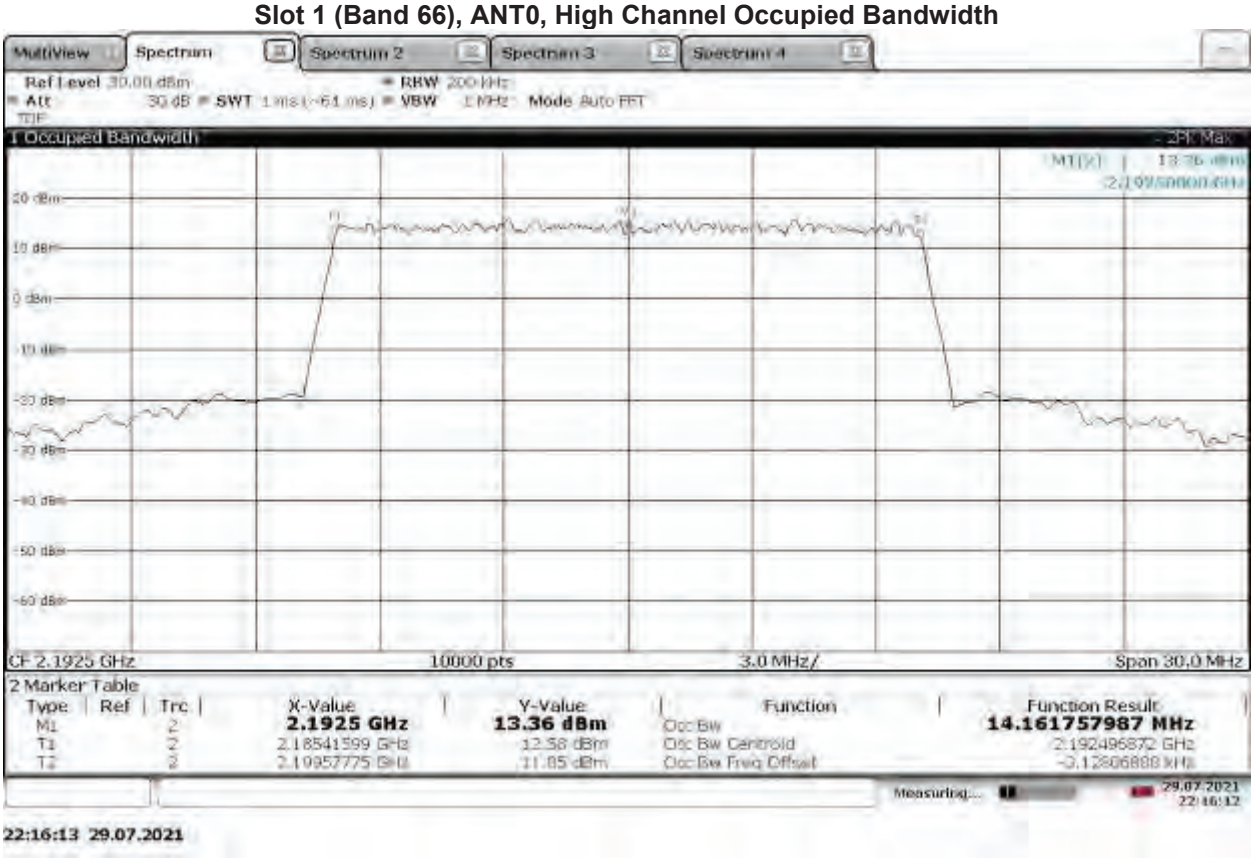
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



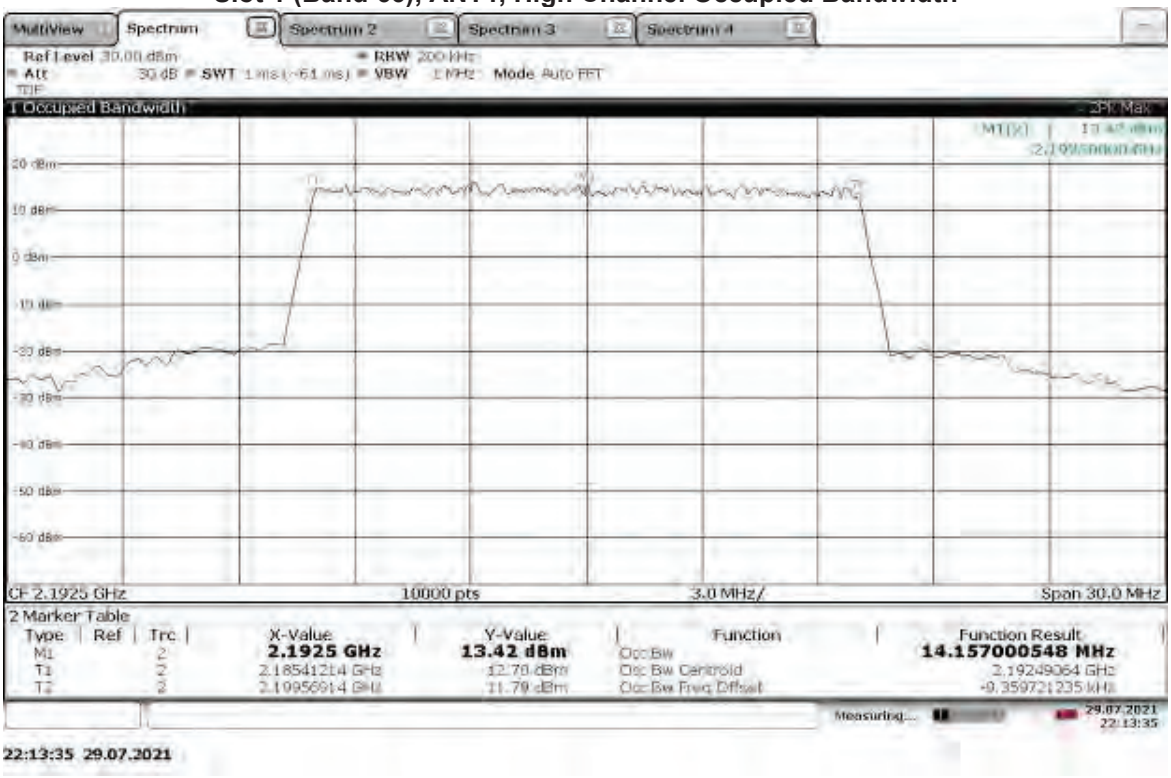
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



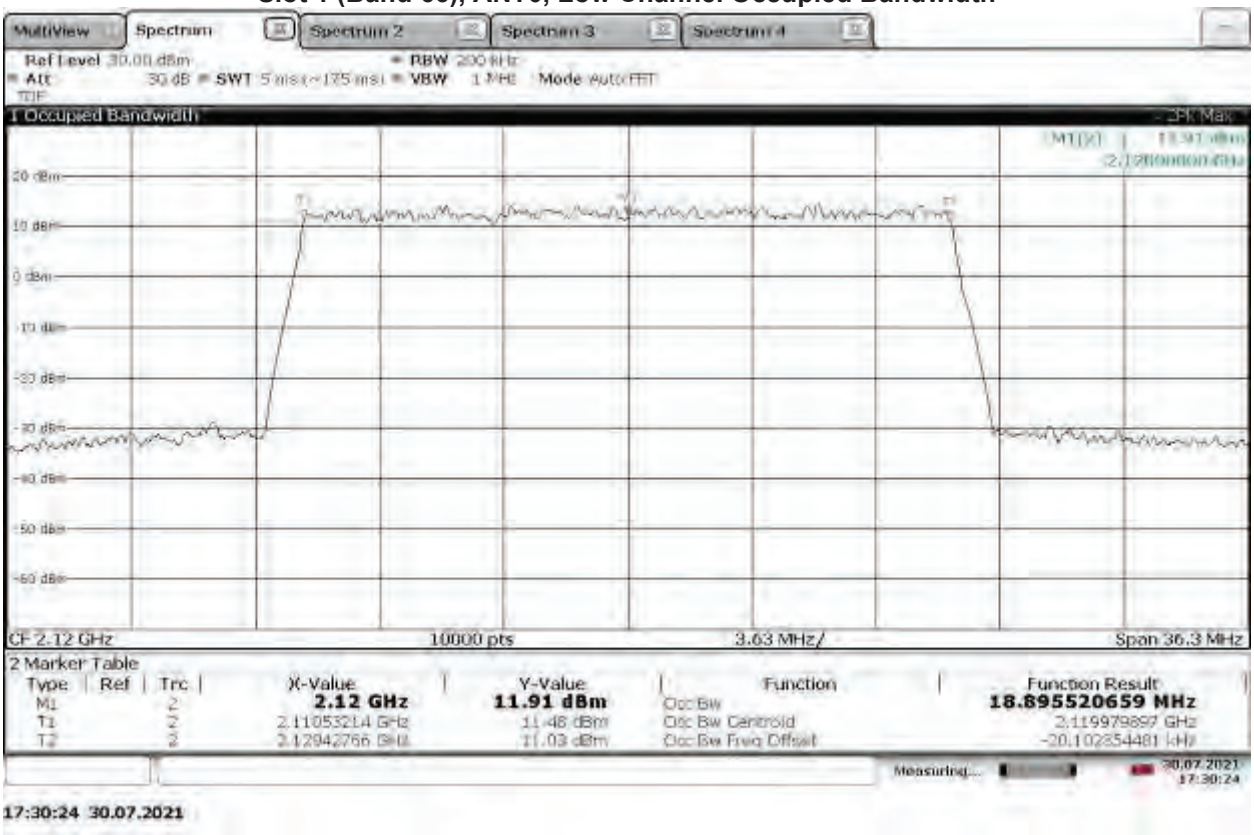
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



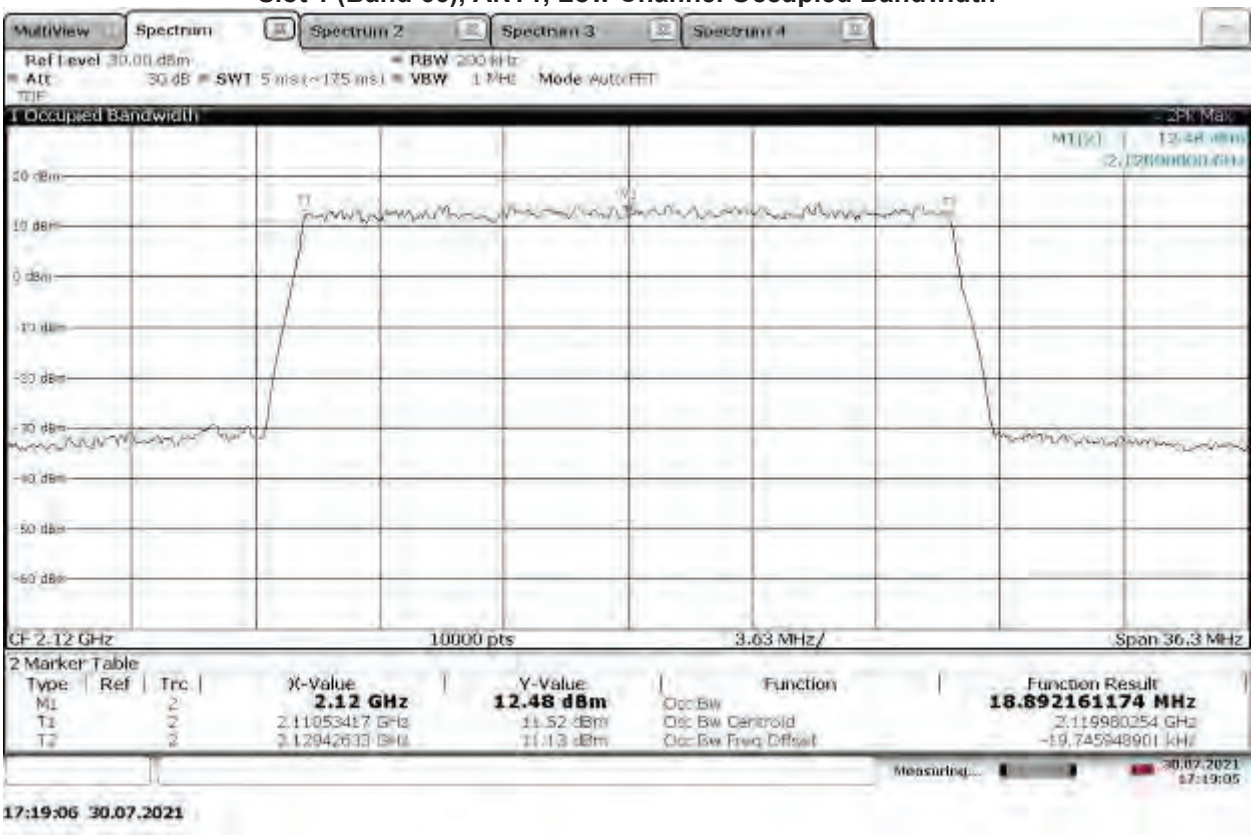
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



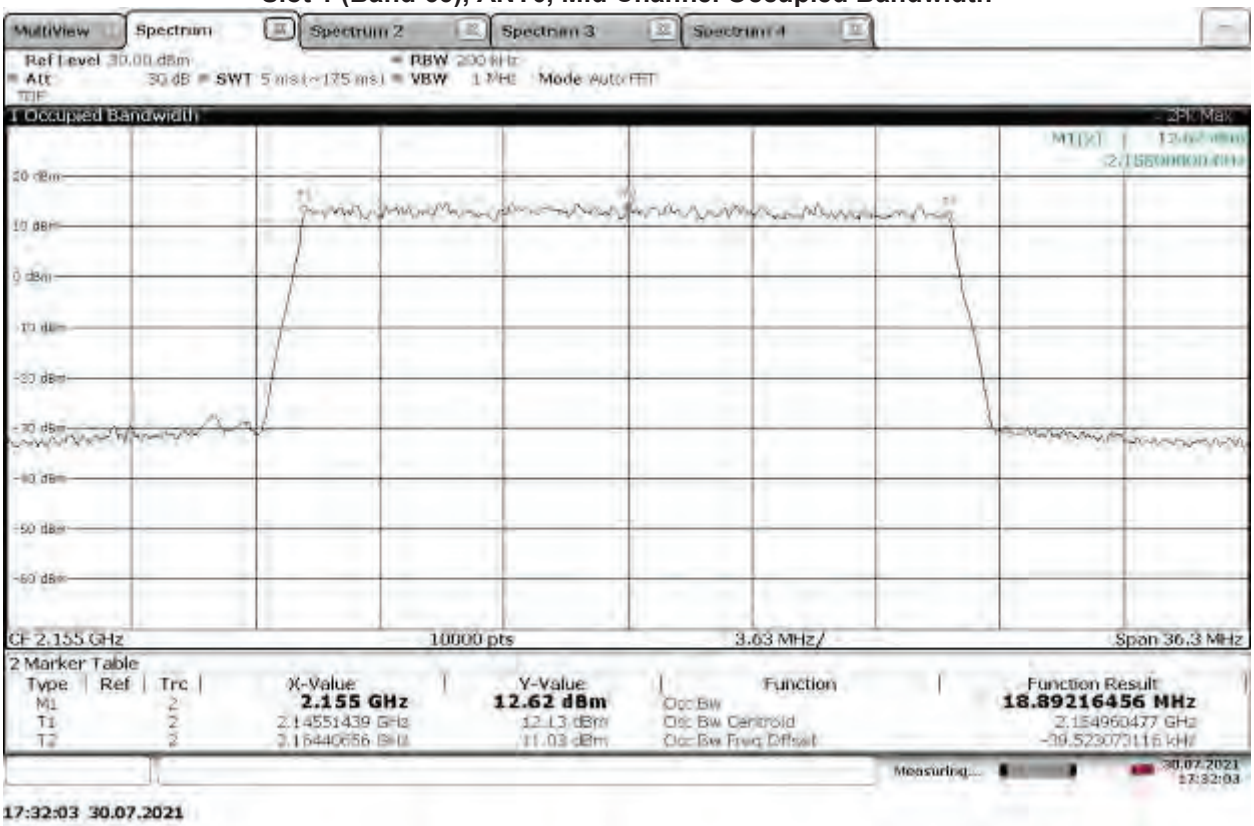
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



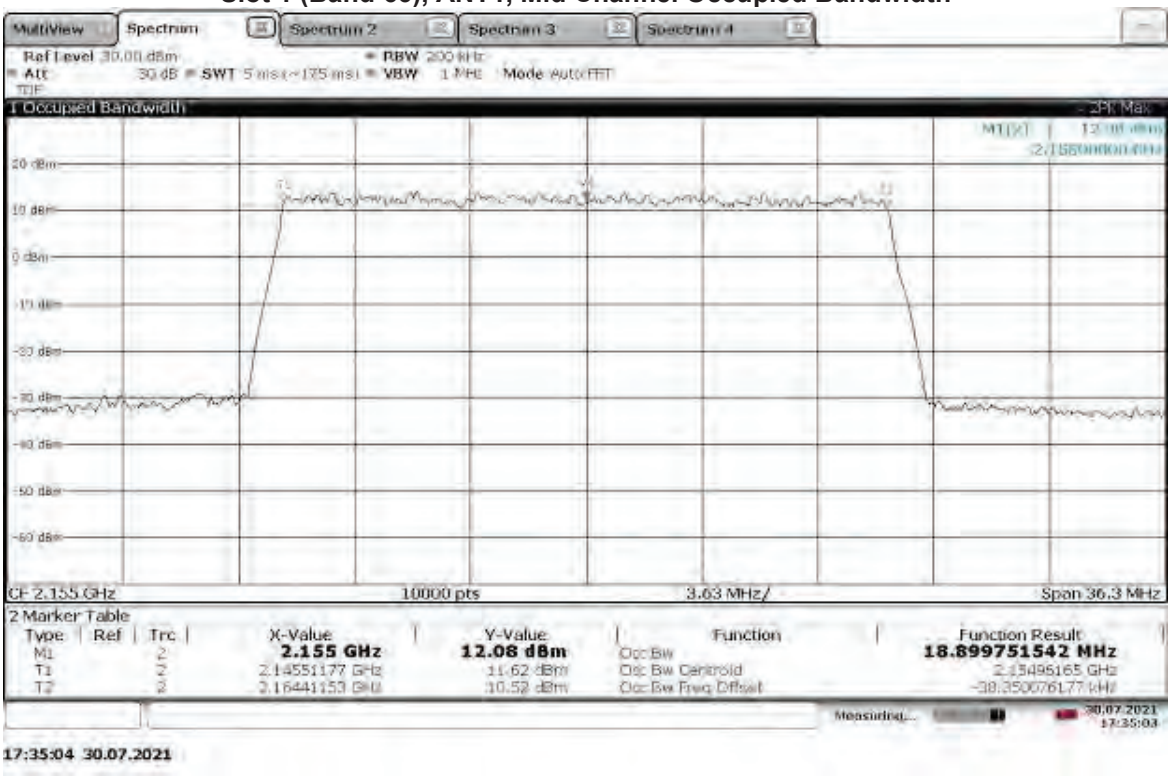
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



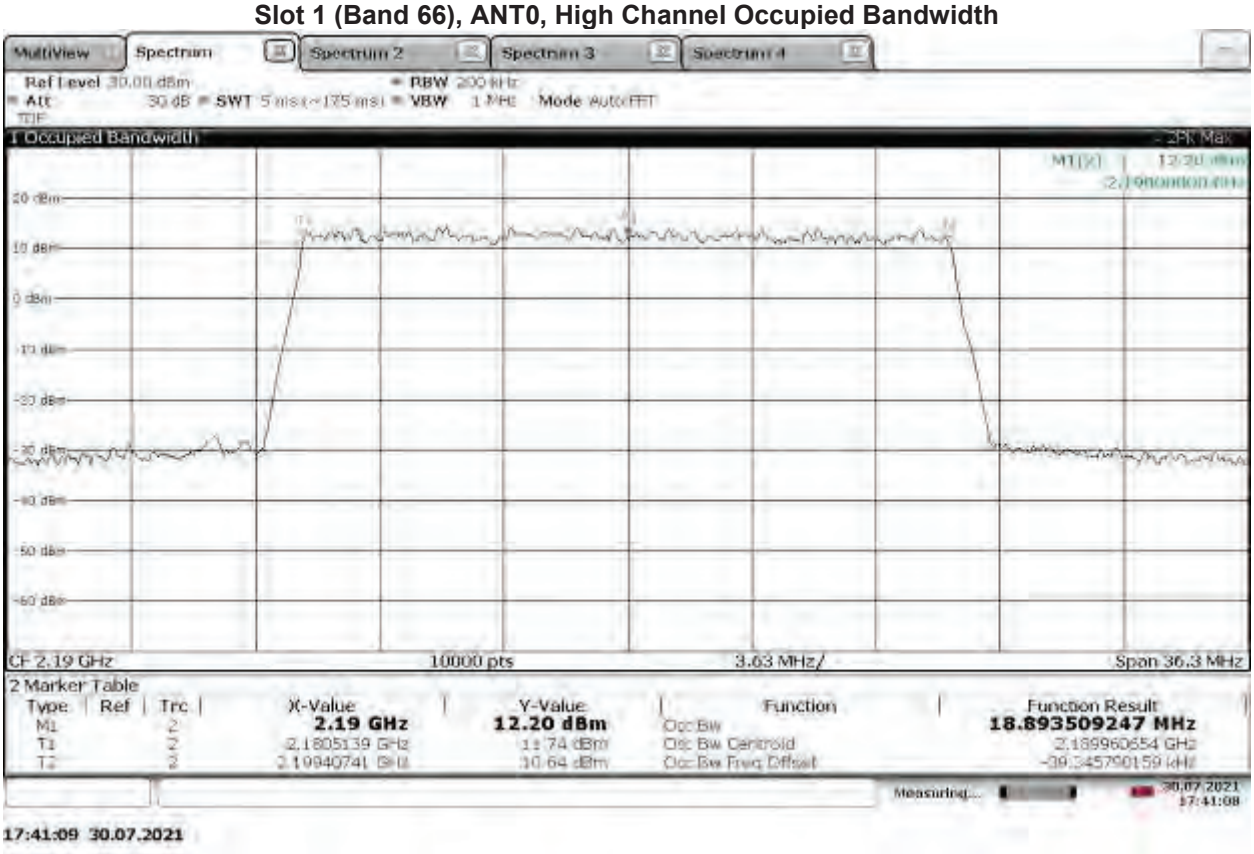
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



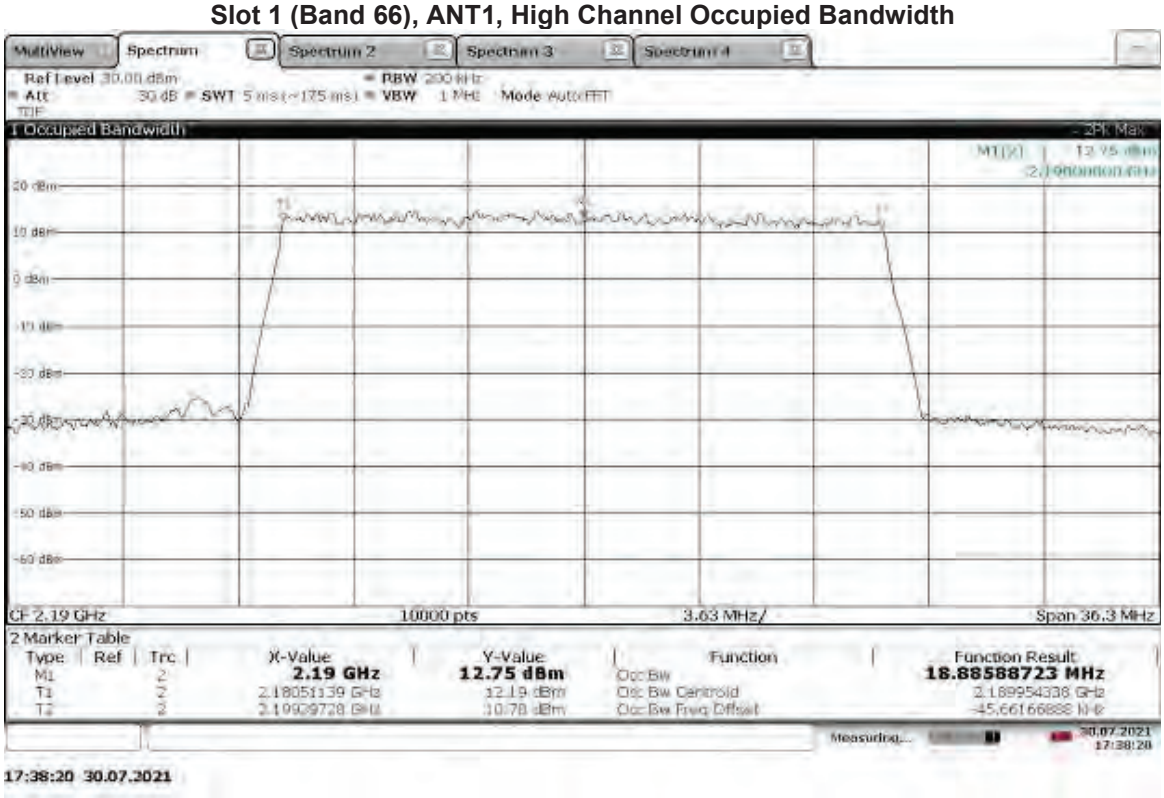
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



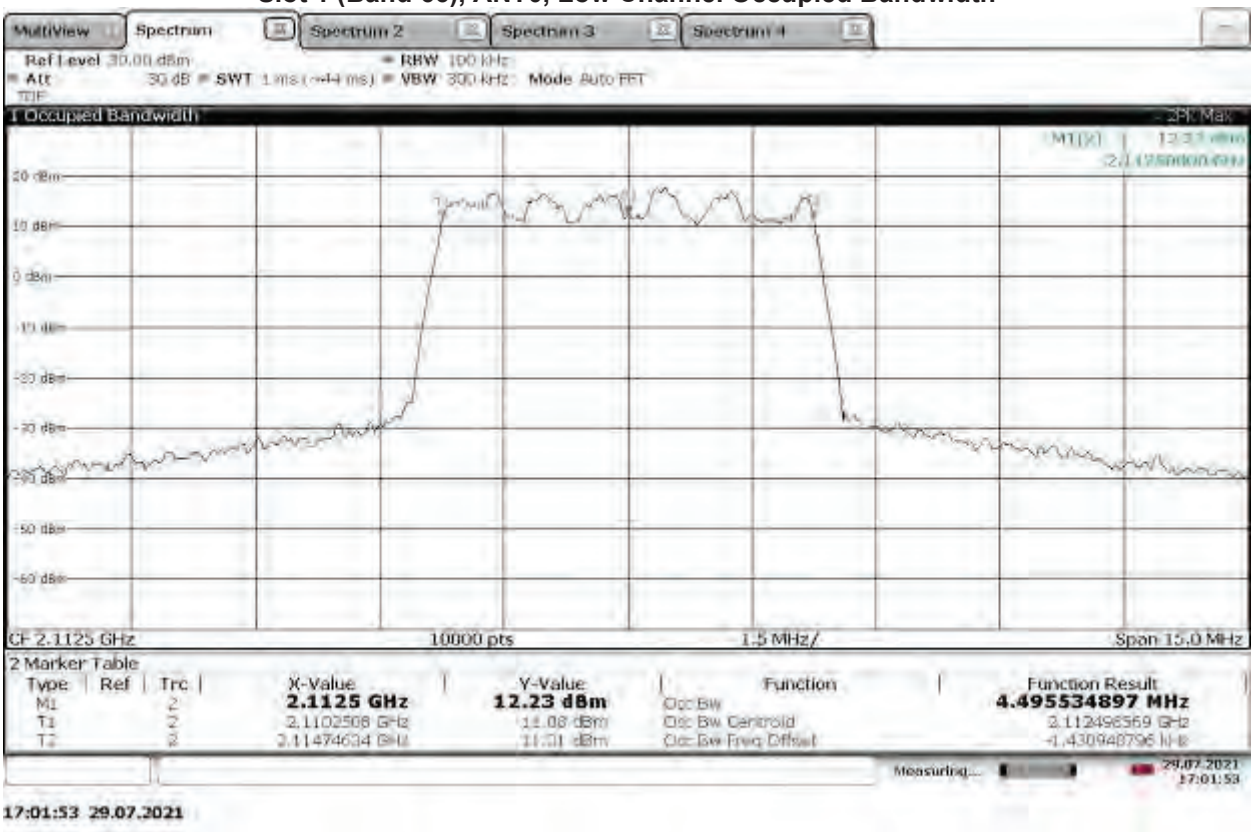
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



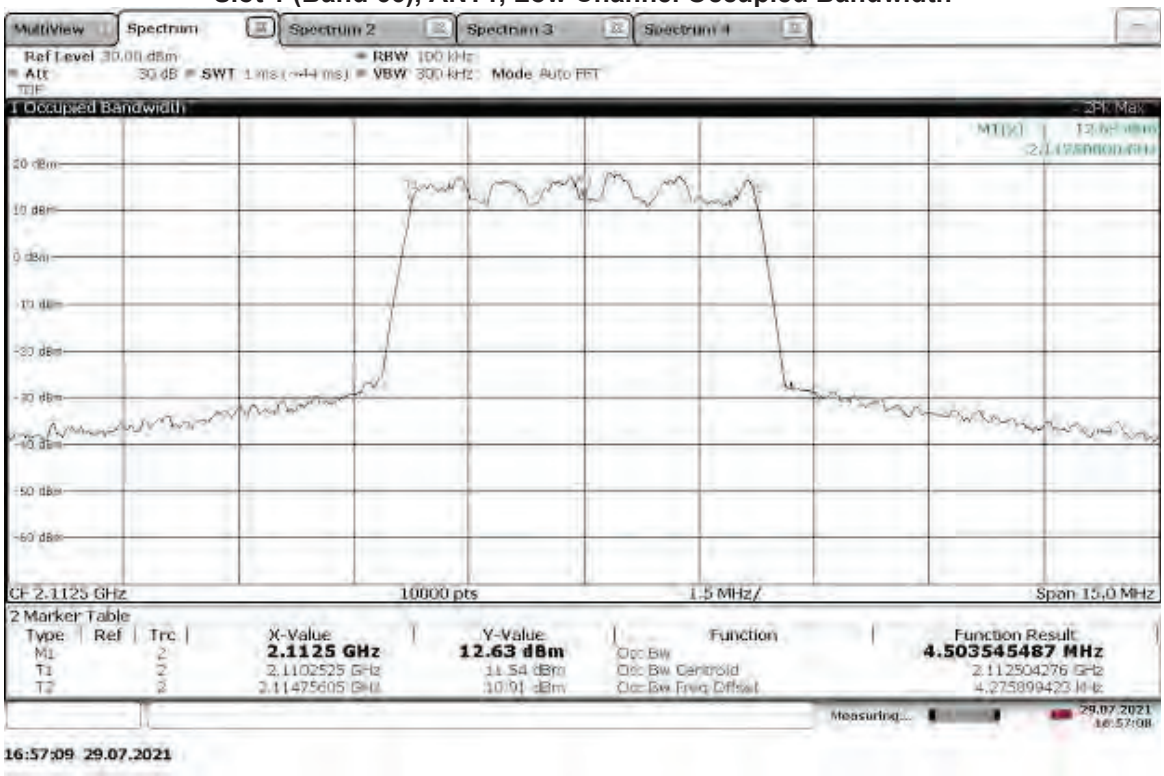
TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



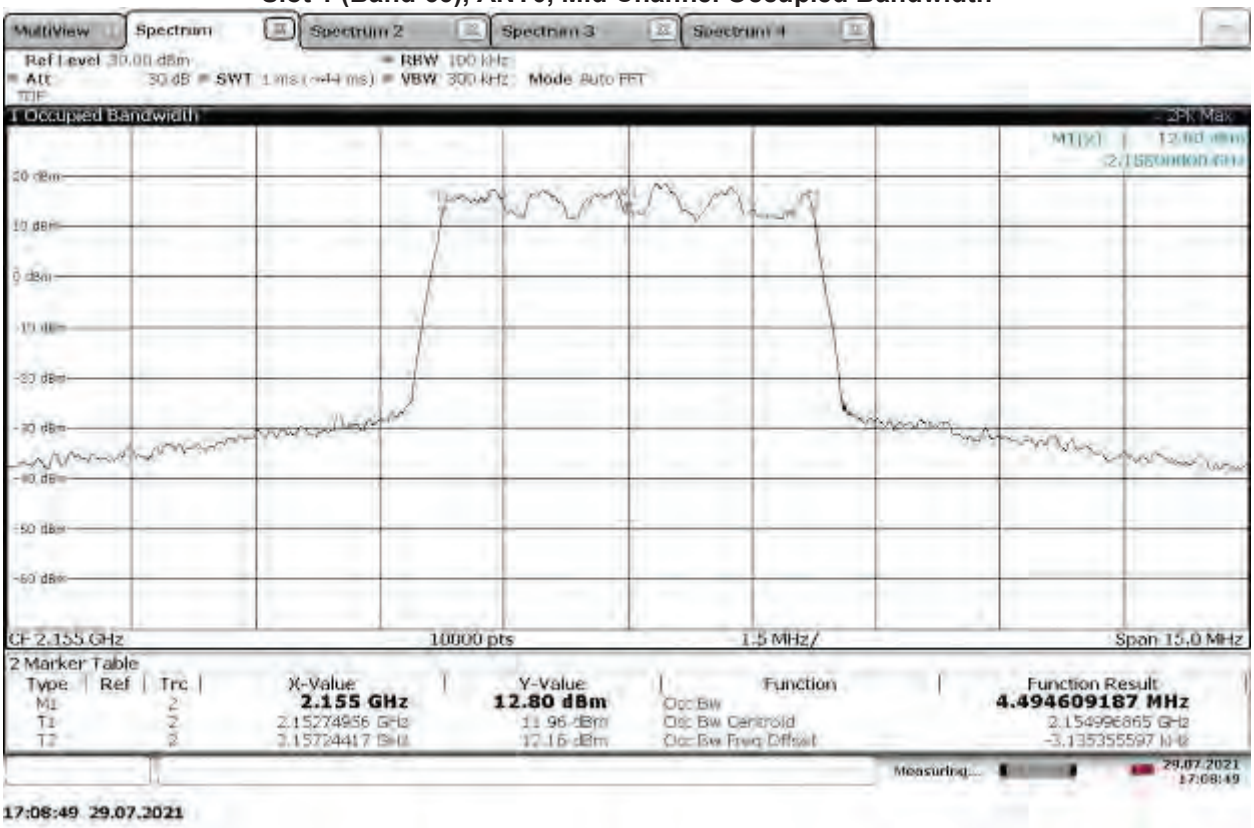
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



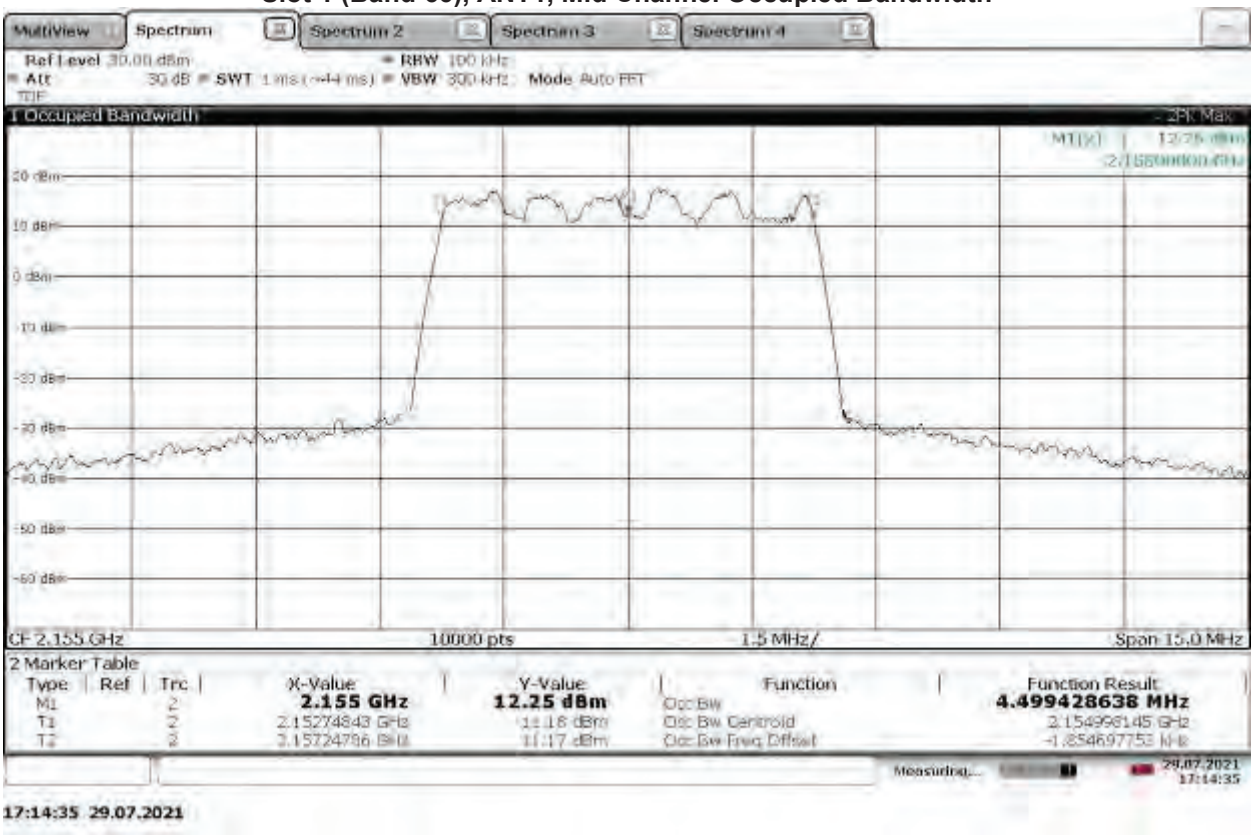
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



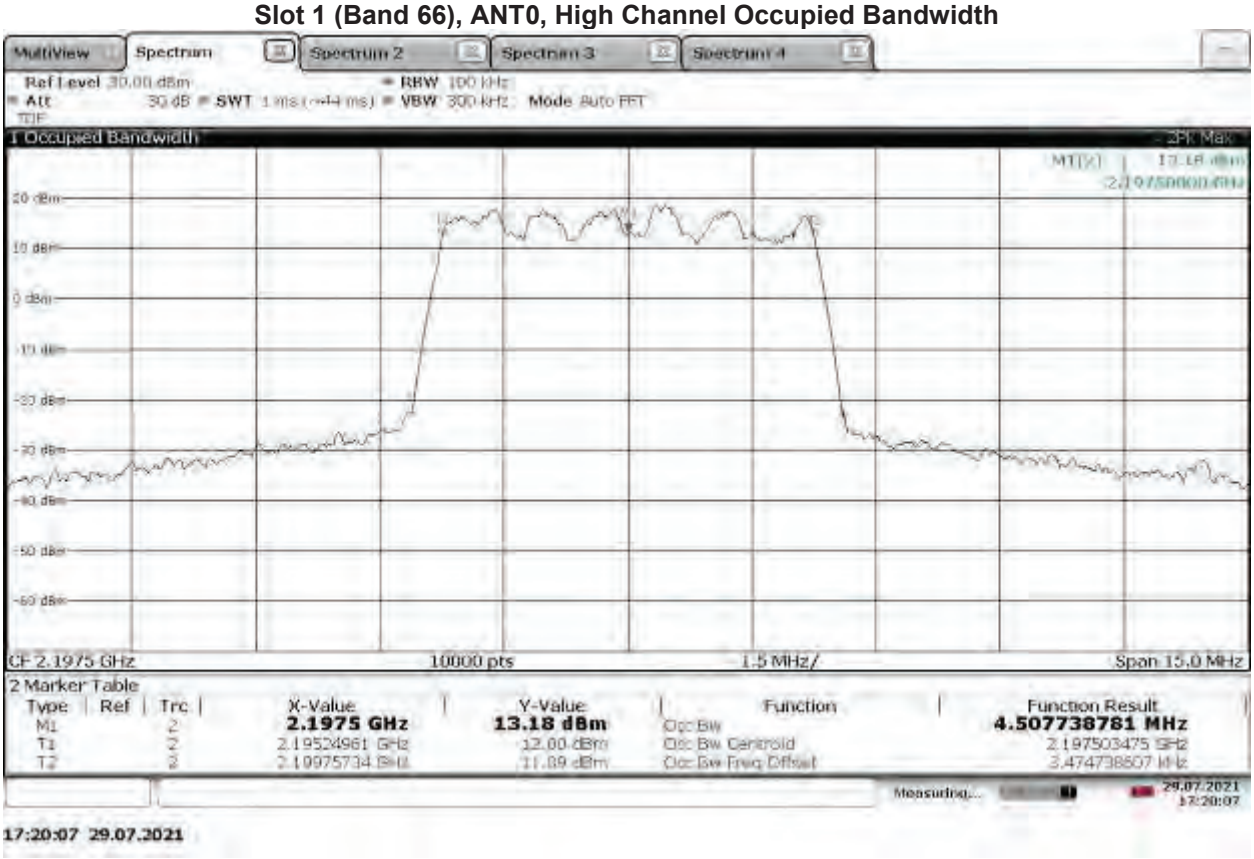
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



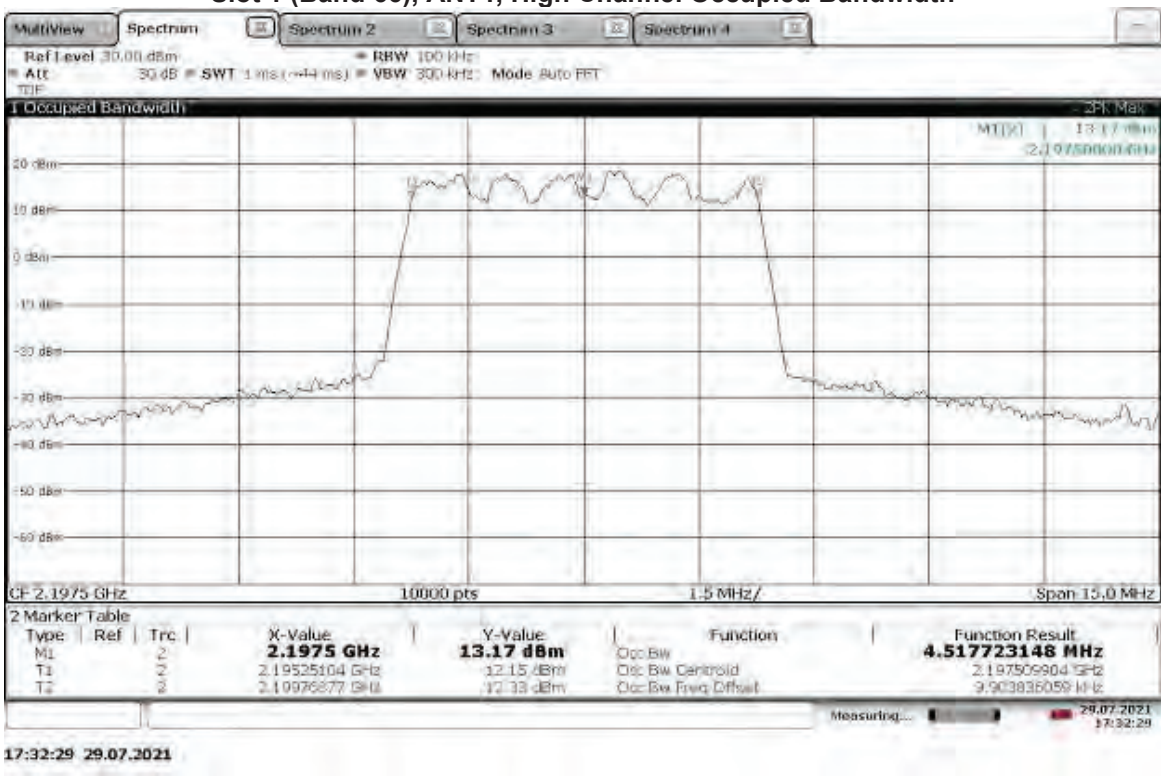
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



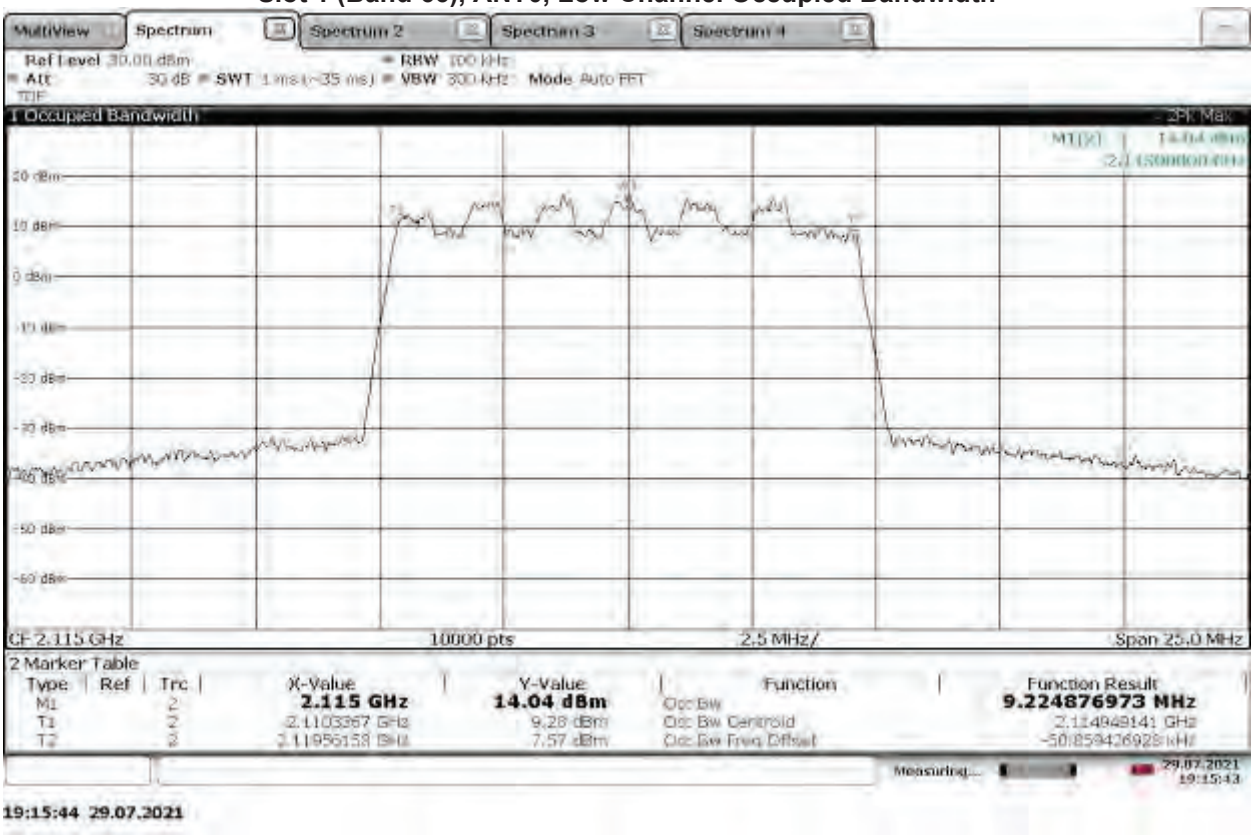
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



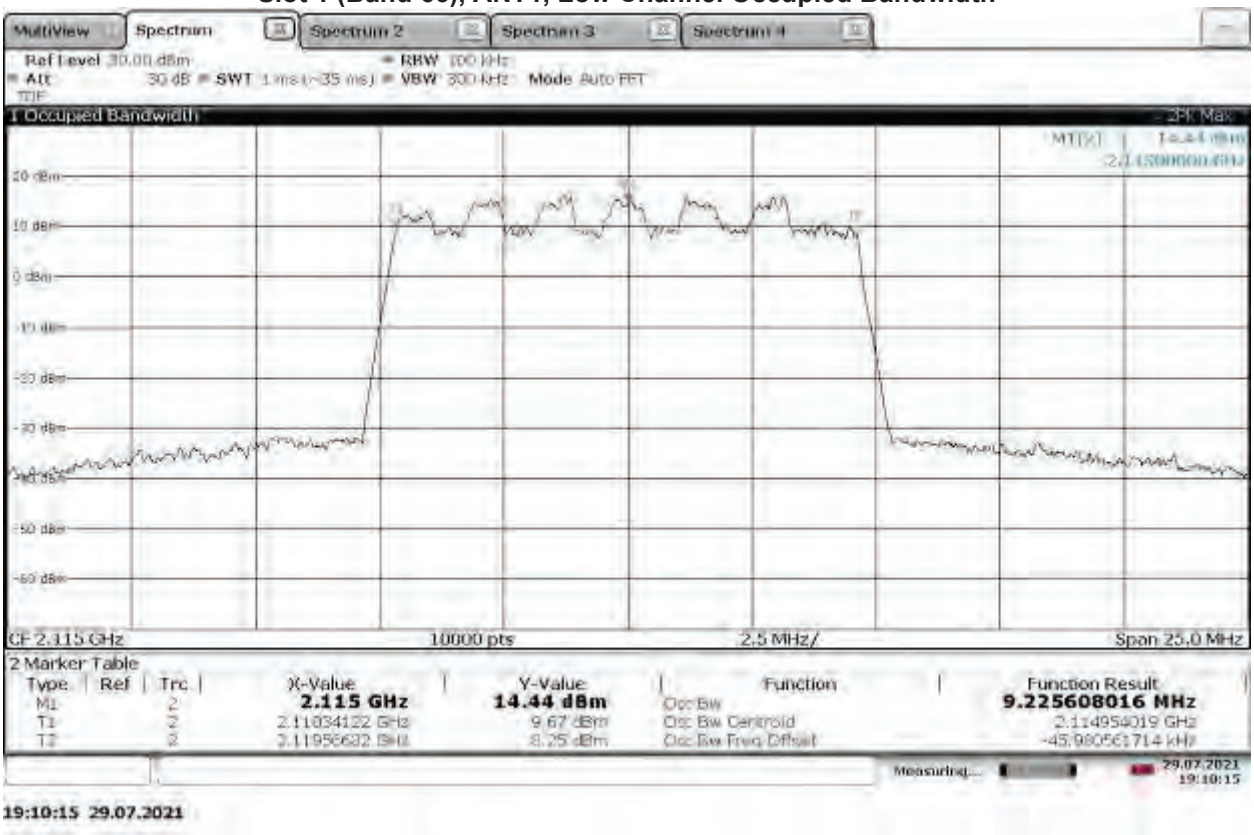
TM3.2-16QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



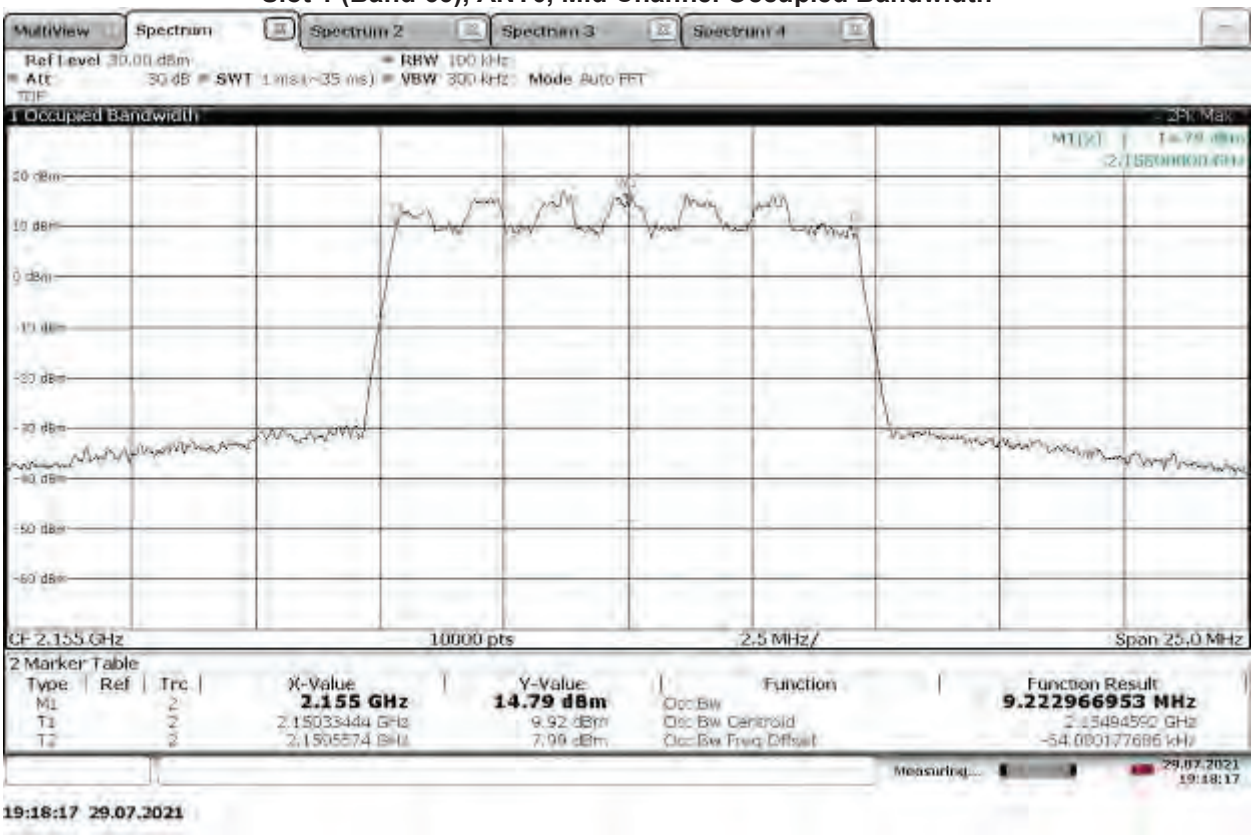
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



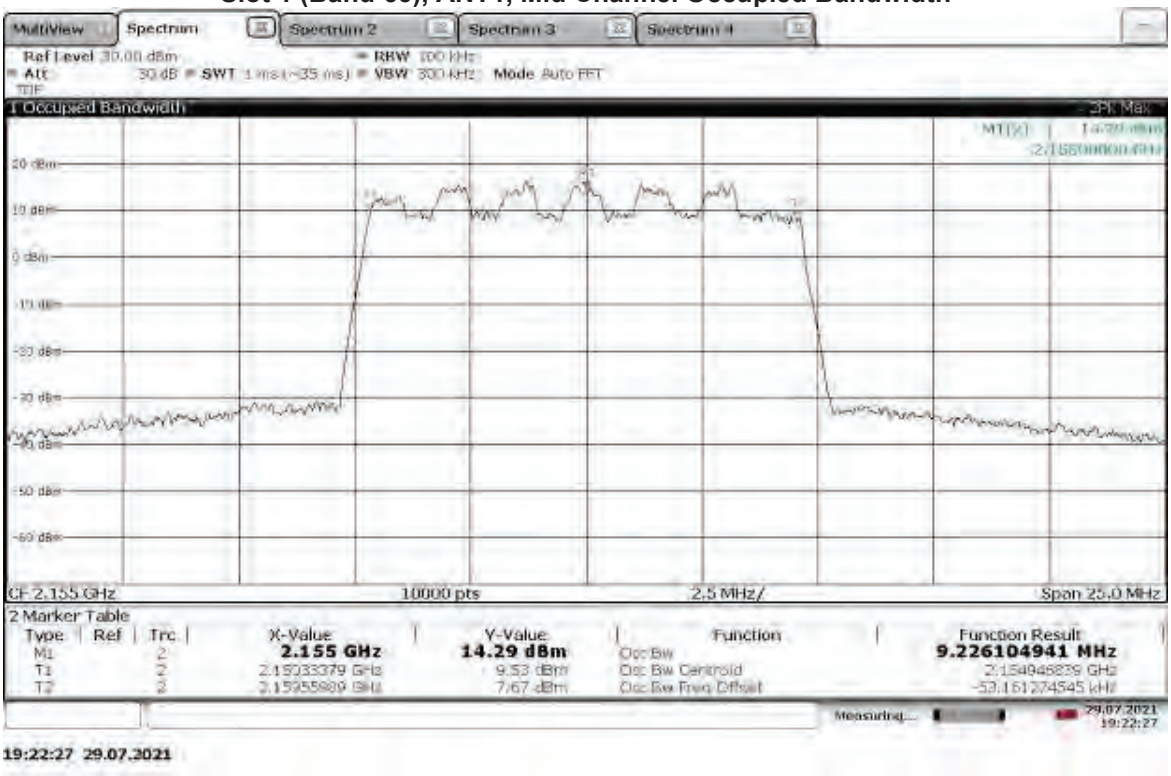
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



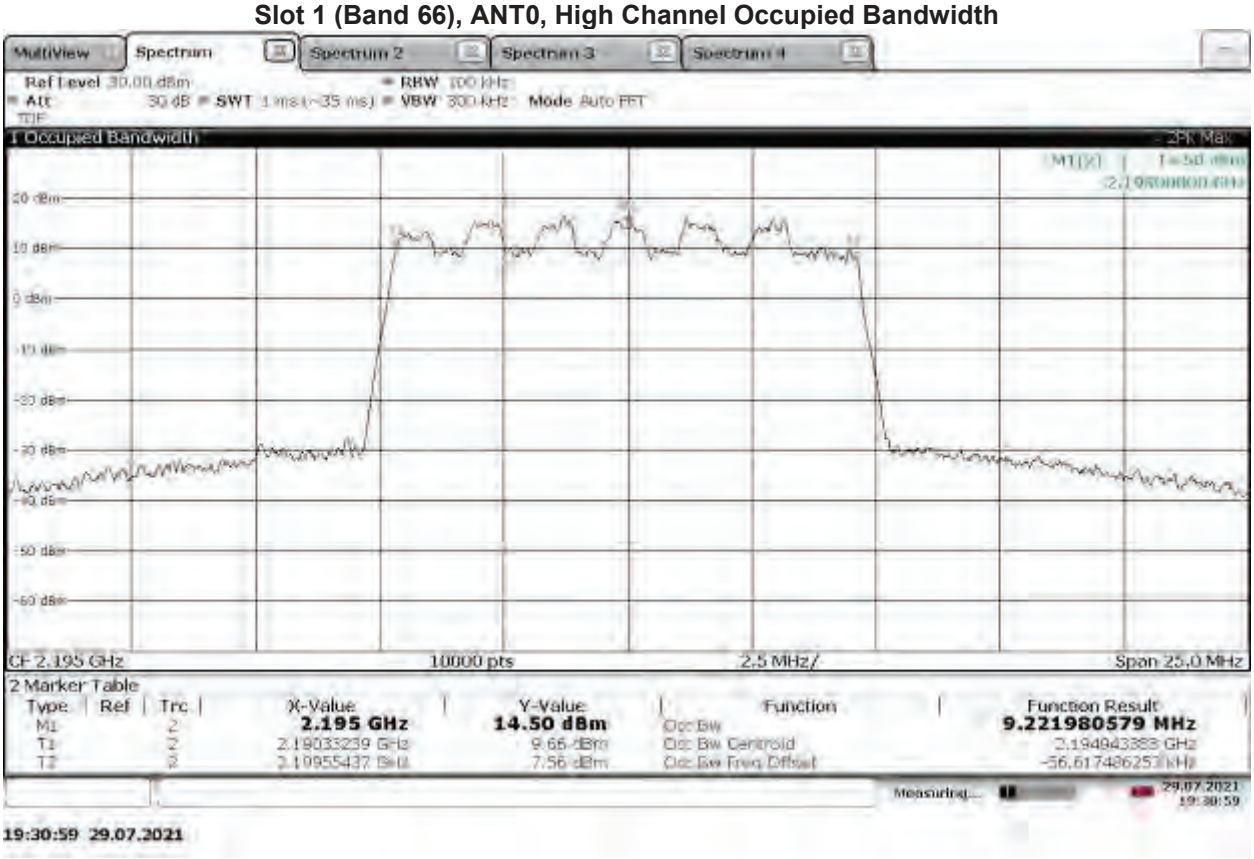
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



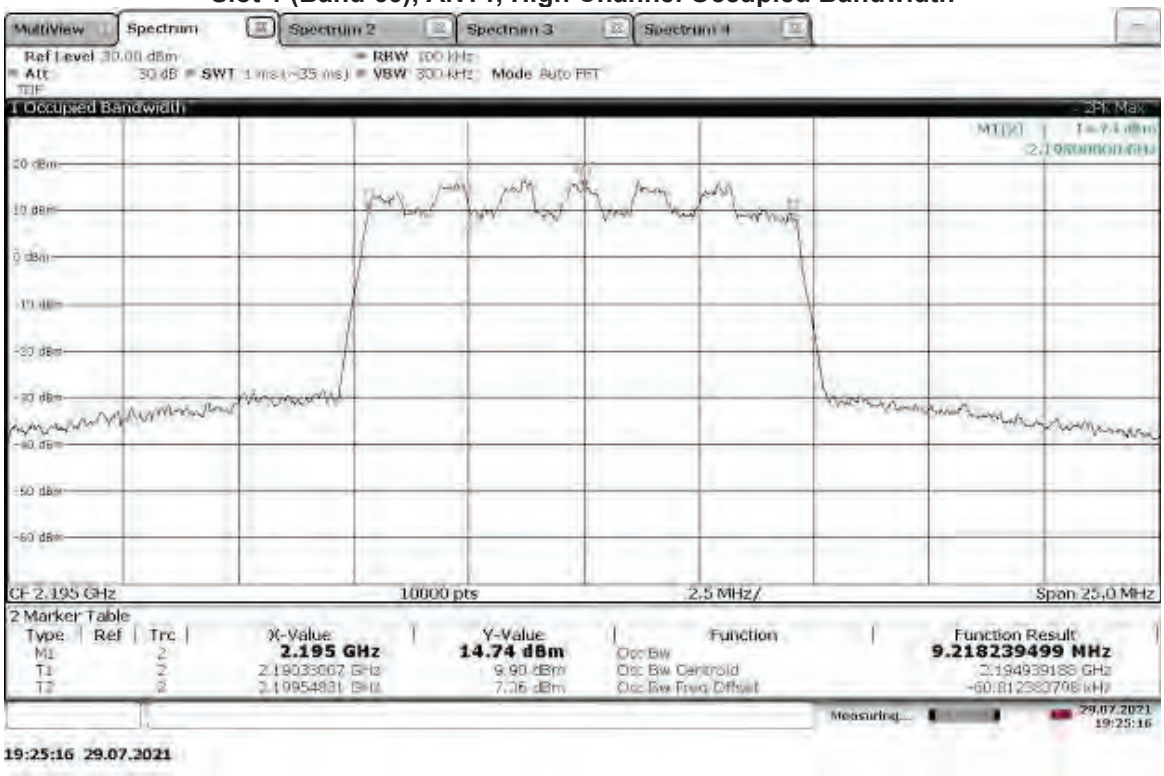
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



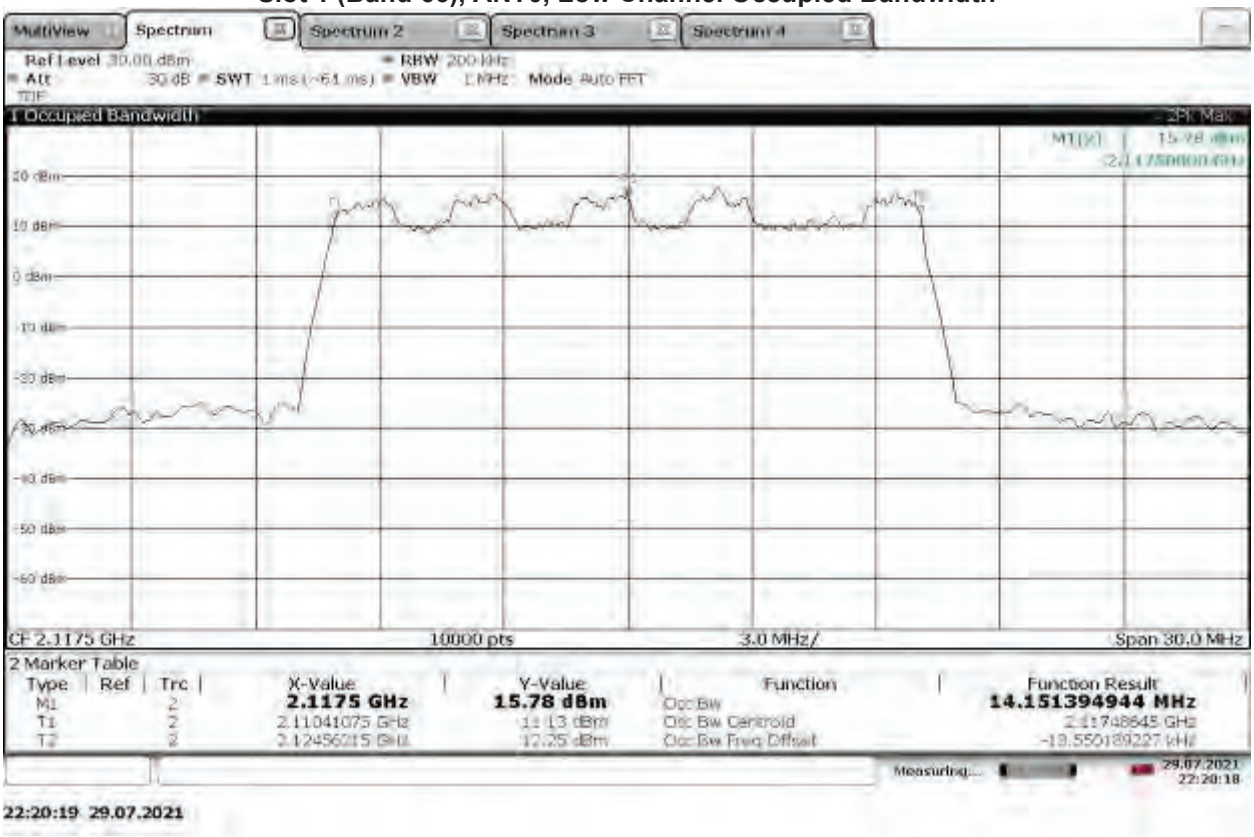
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



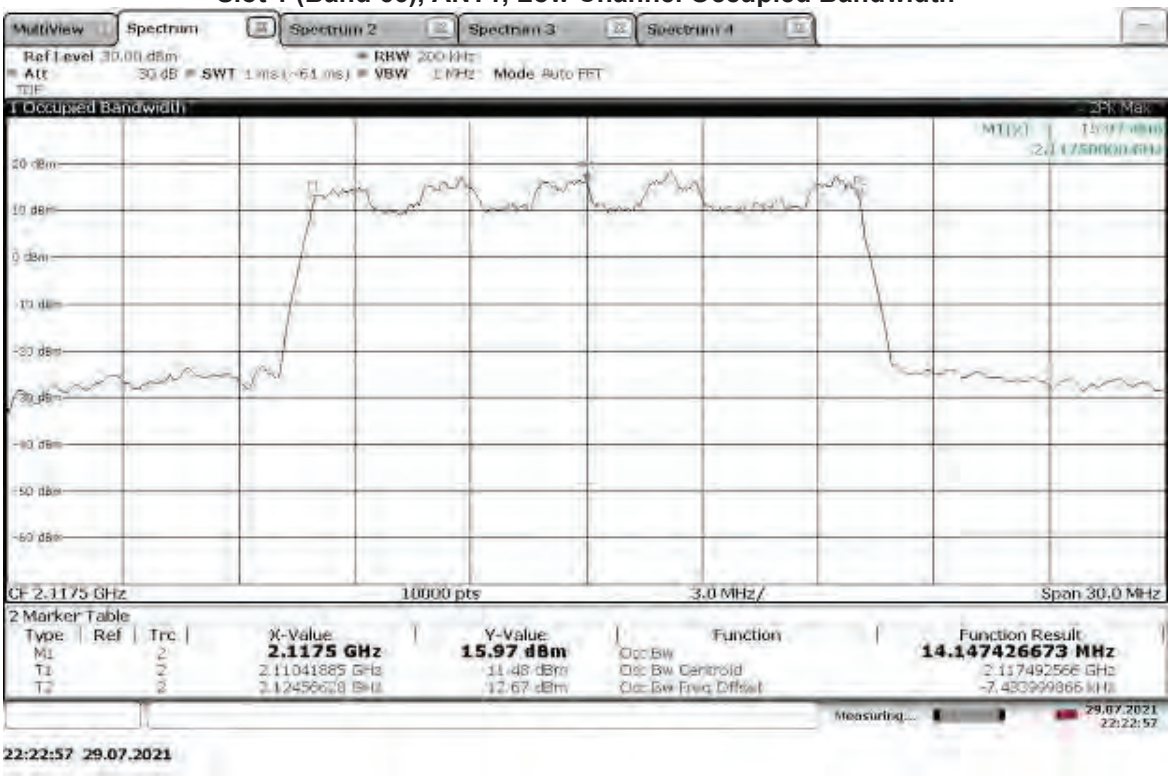
TM3.2-16QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



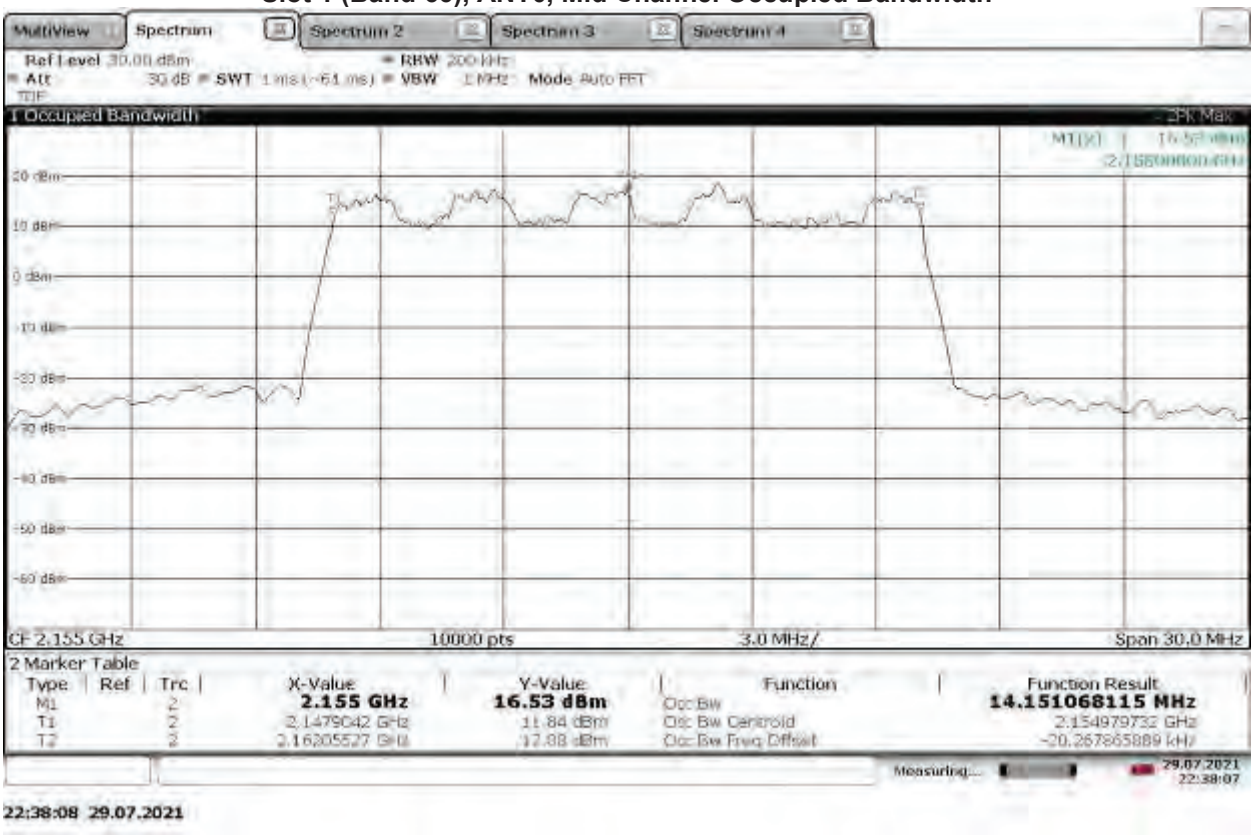
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



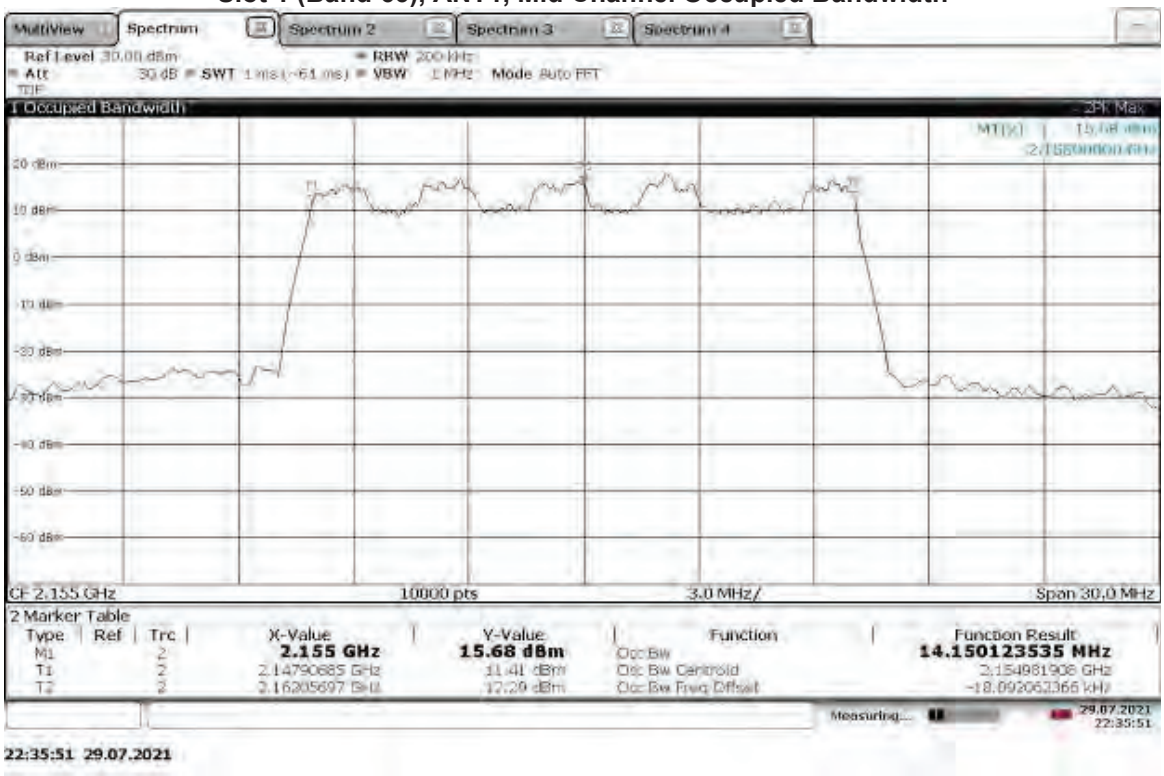
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



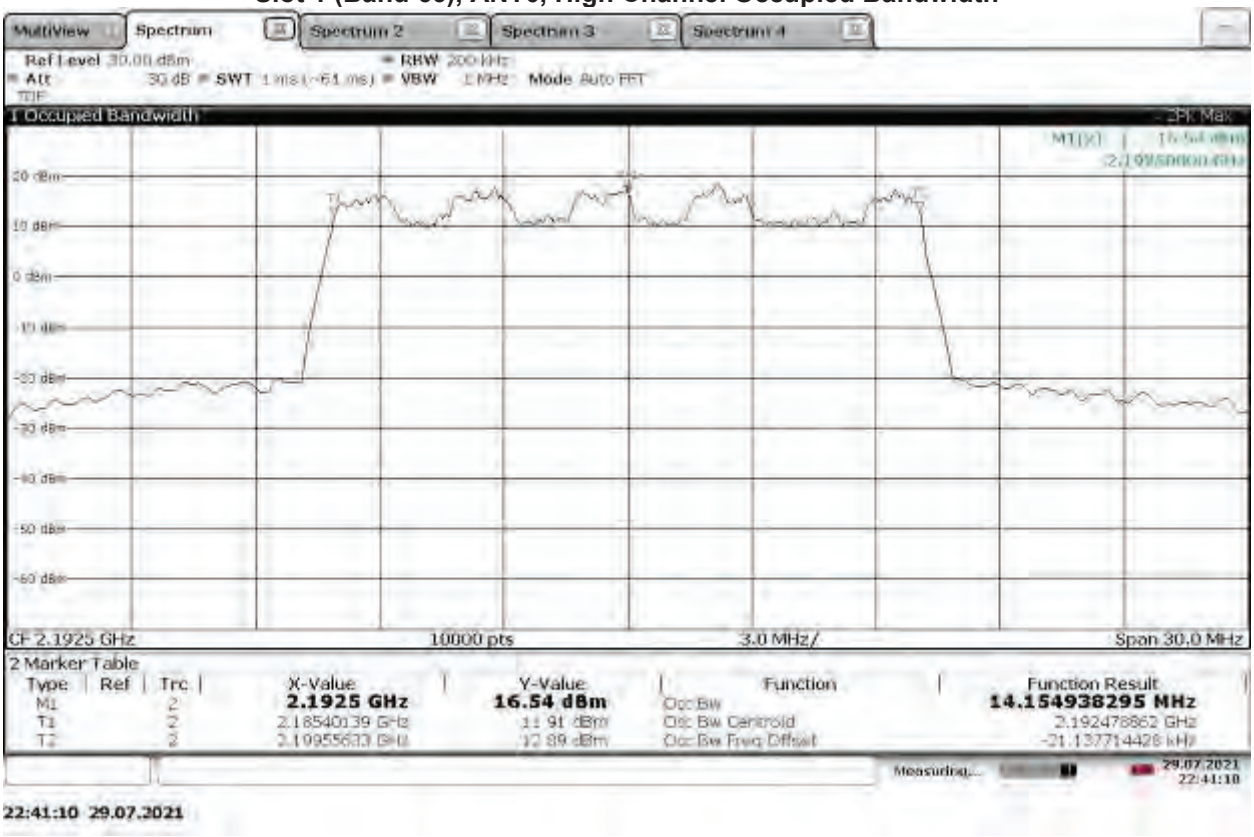
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



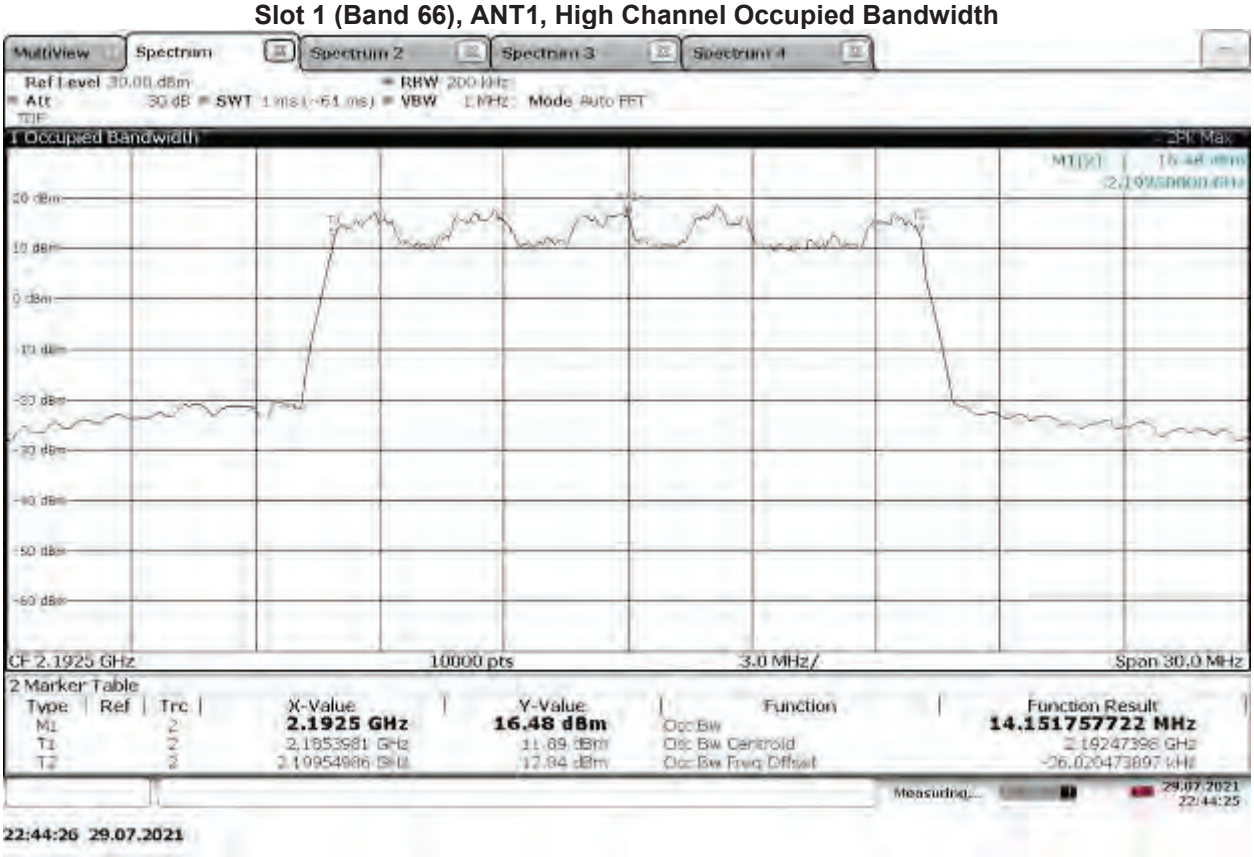
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



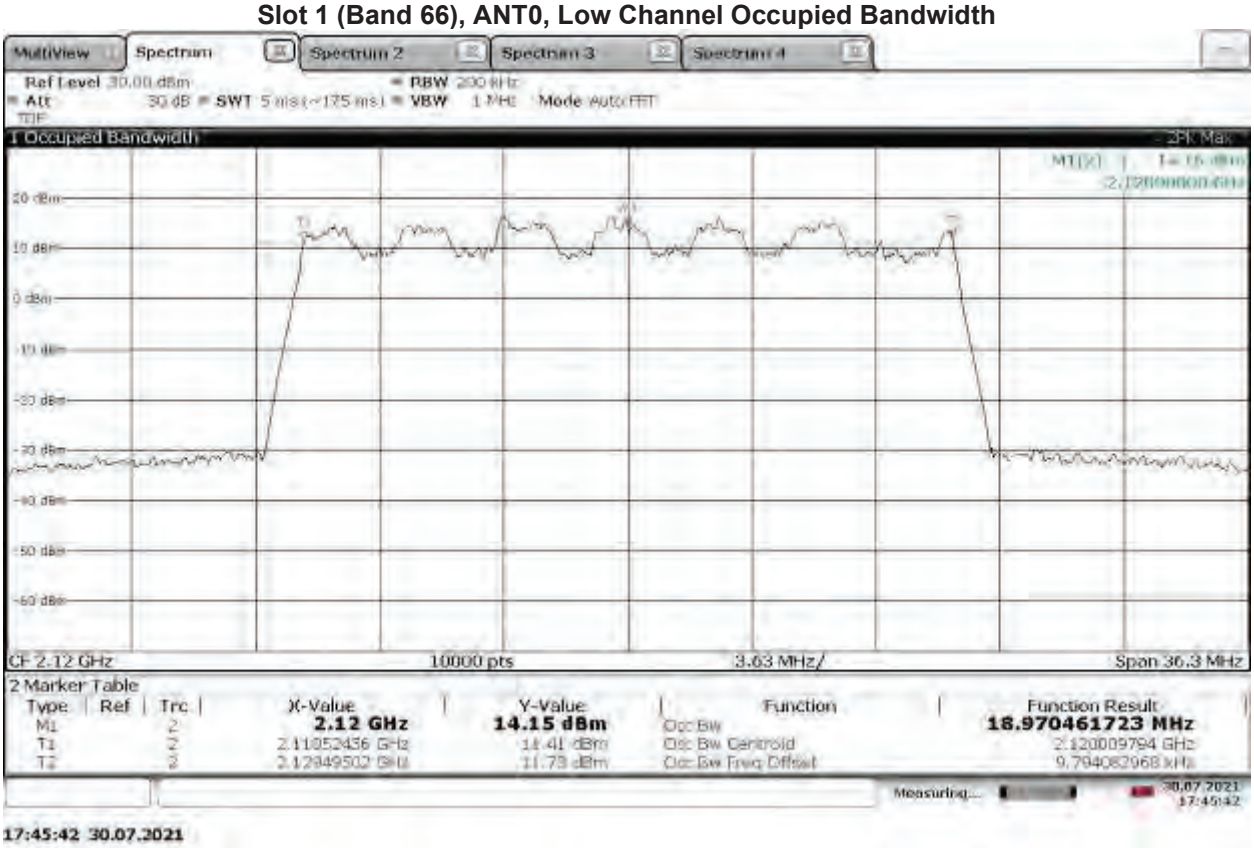
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



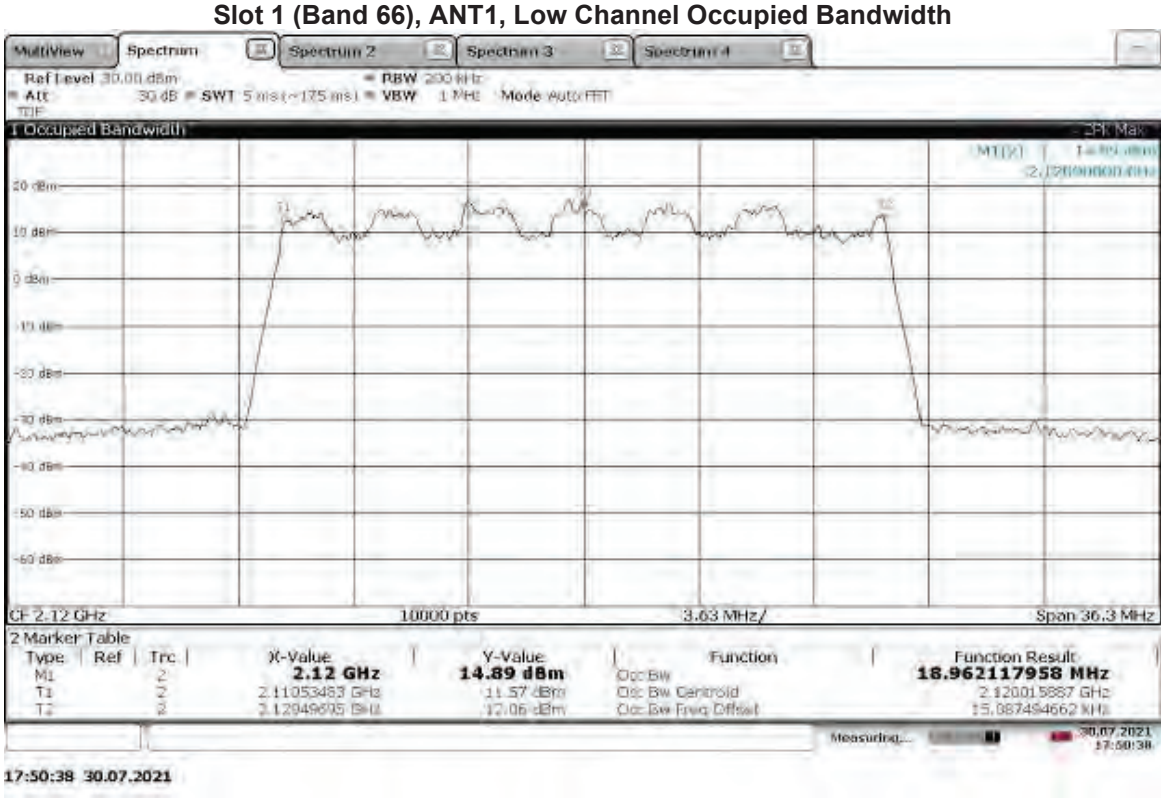
TM3.2-16QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



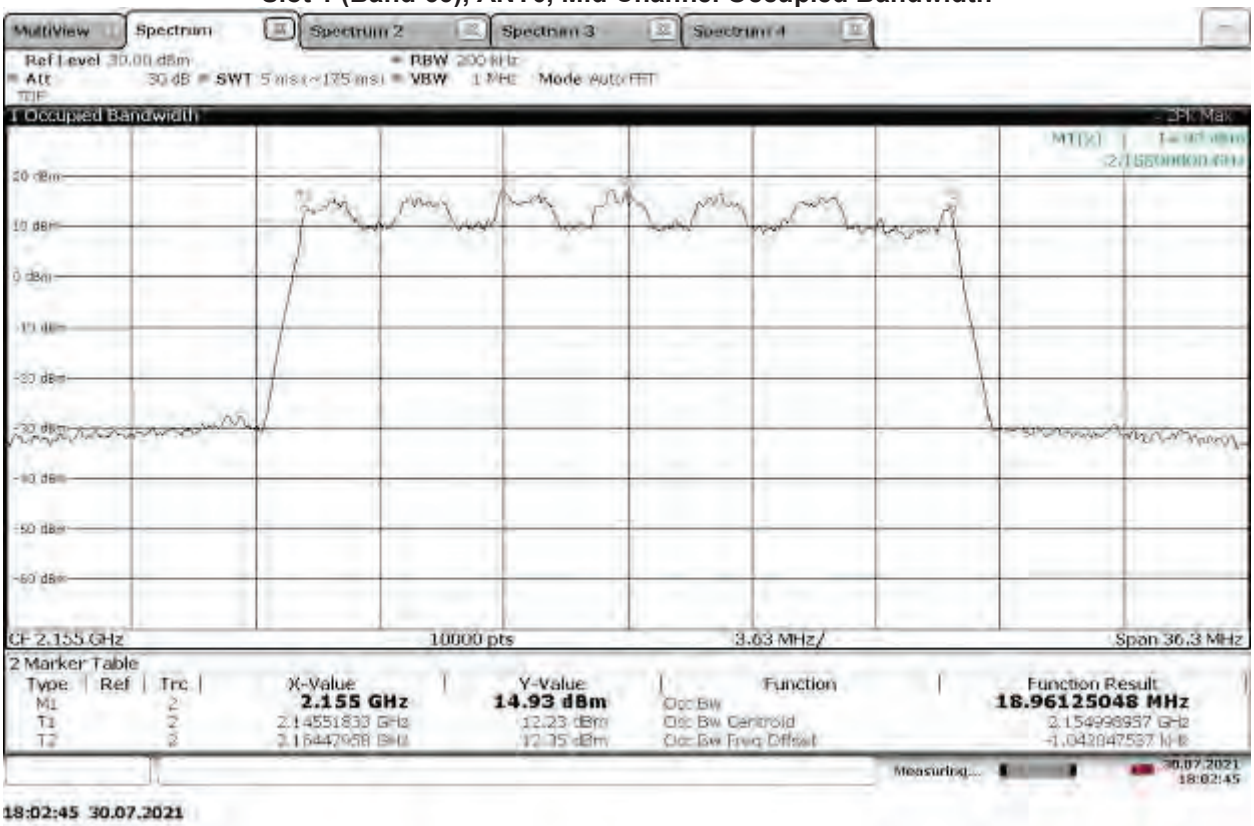
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



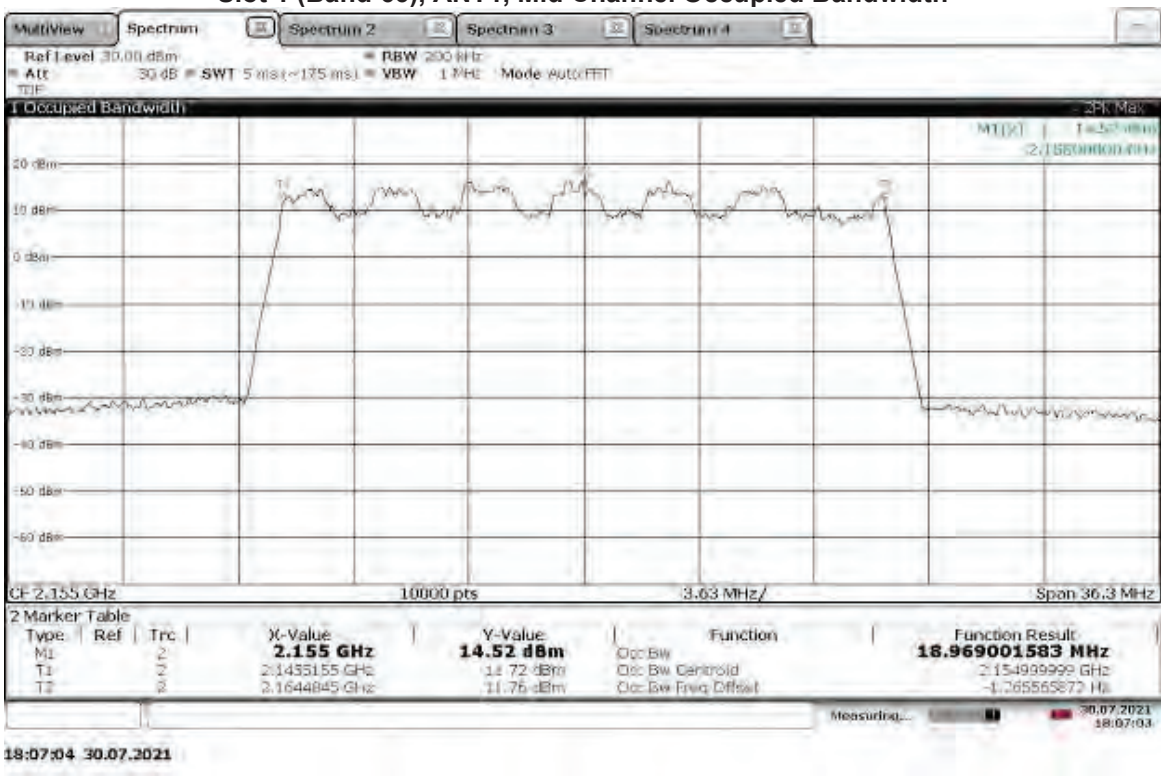
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



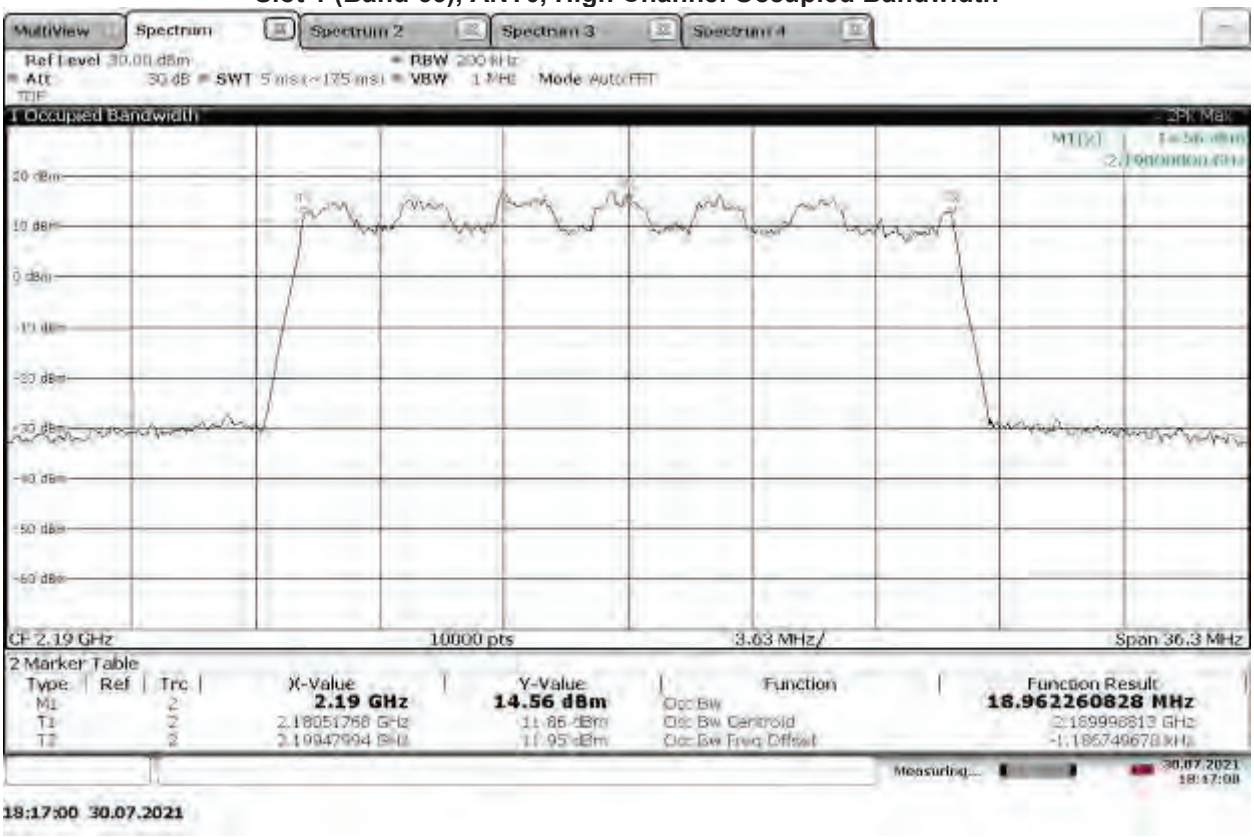
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



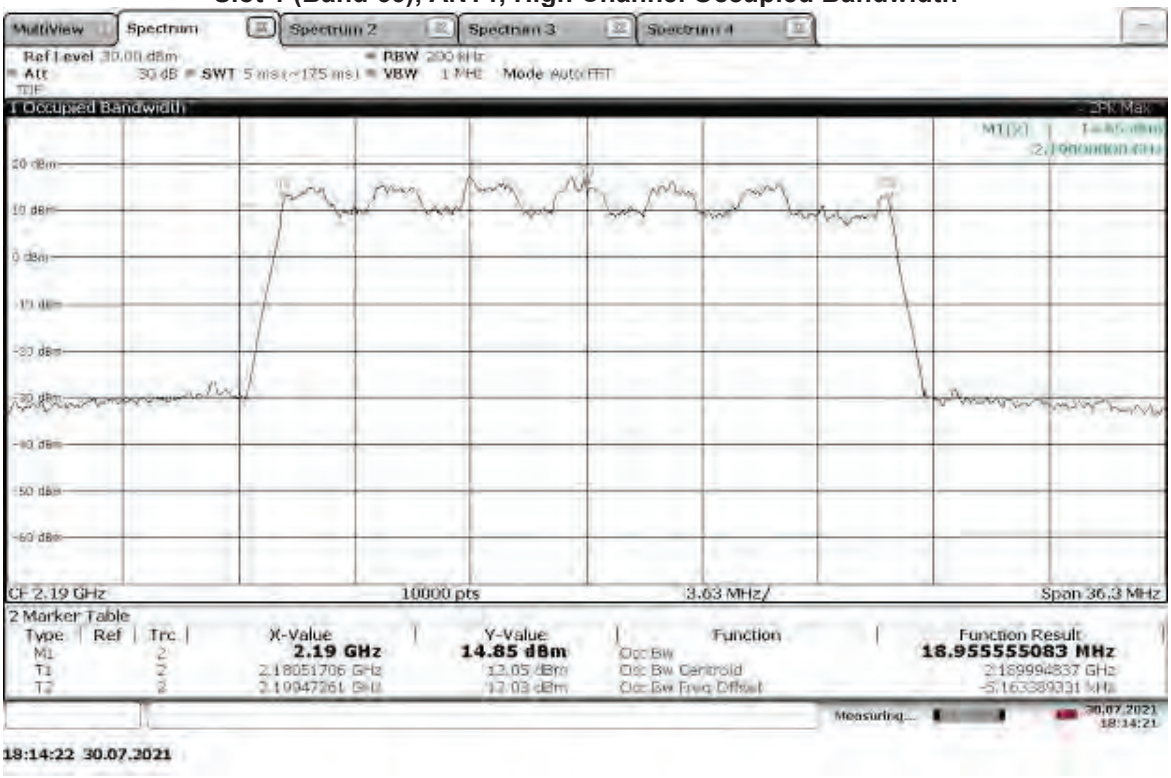
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



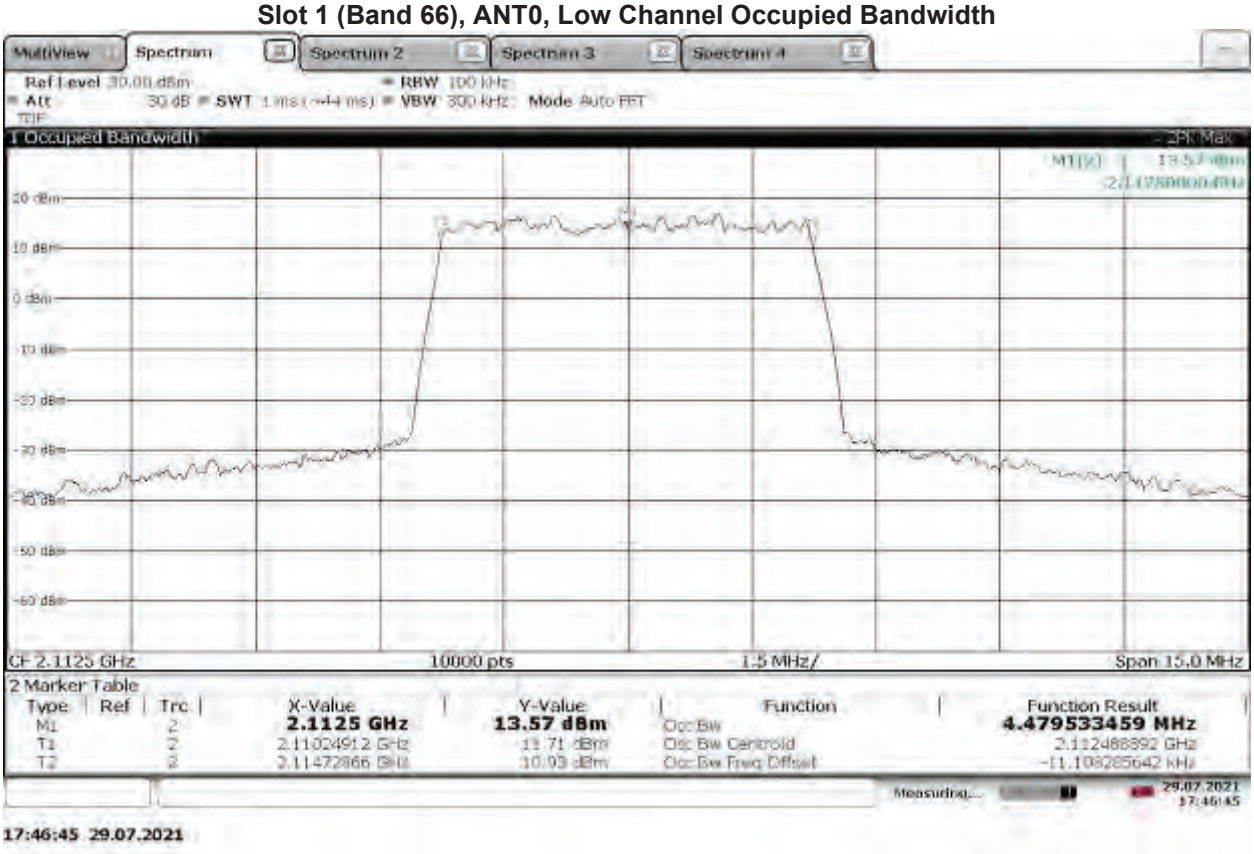
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



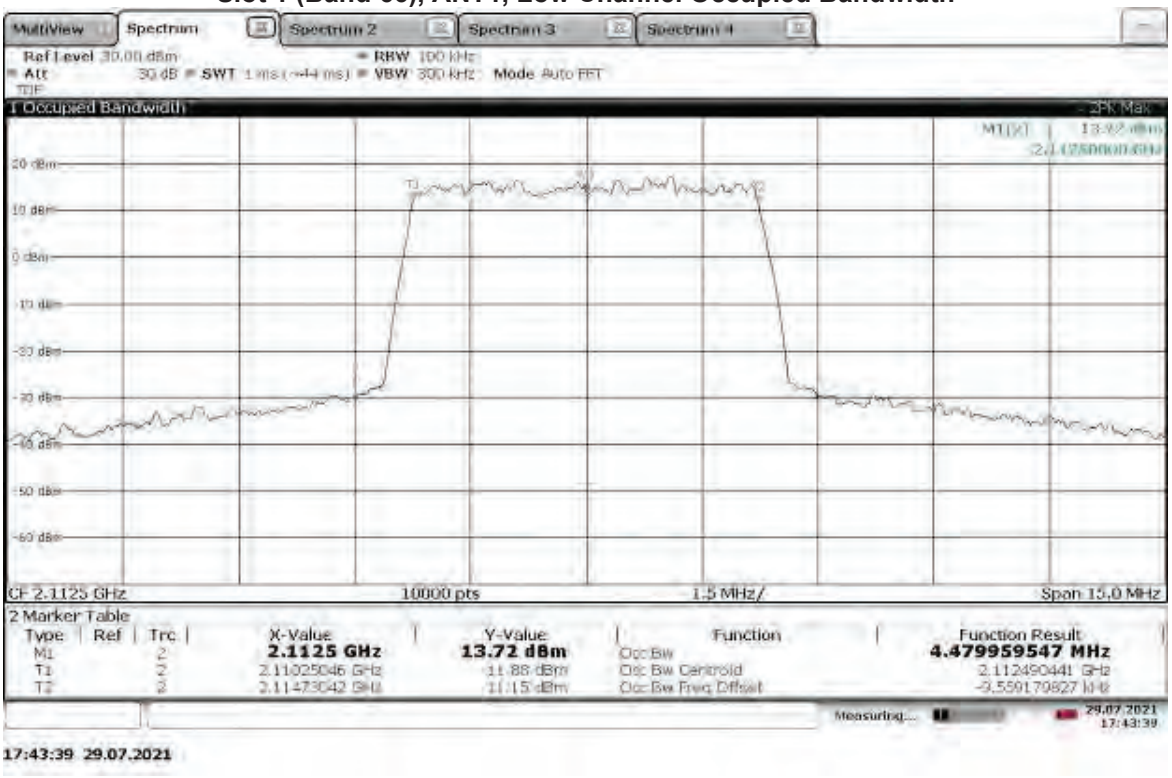
TM3.2-16QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



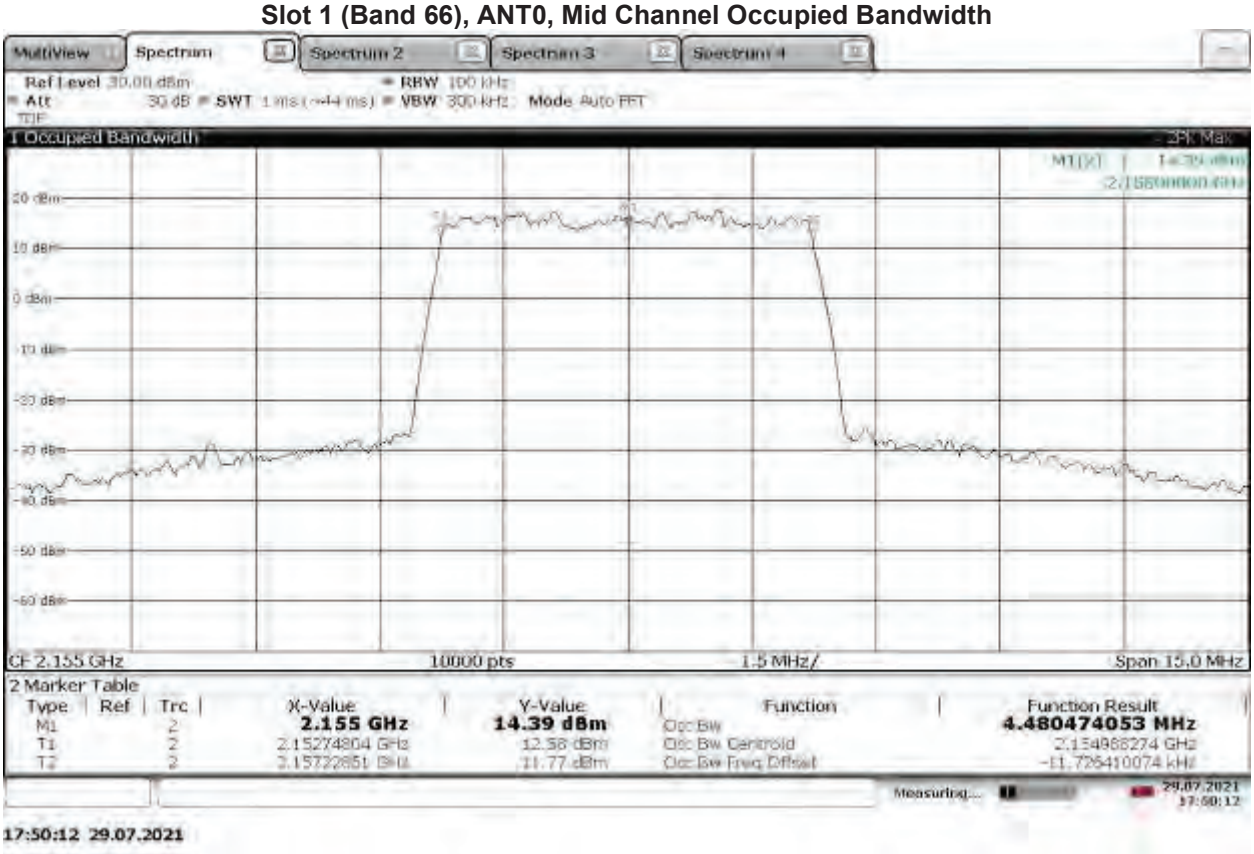
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



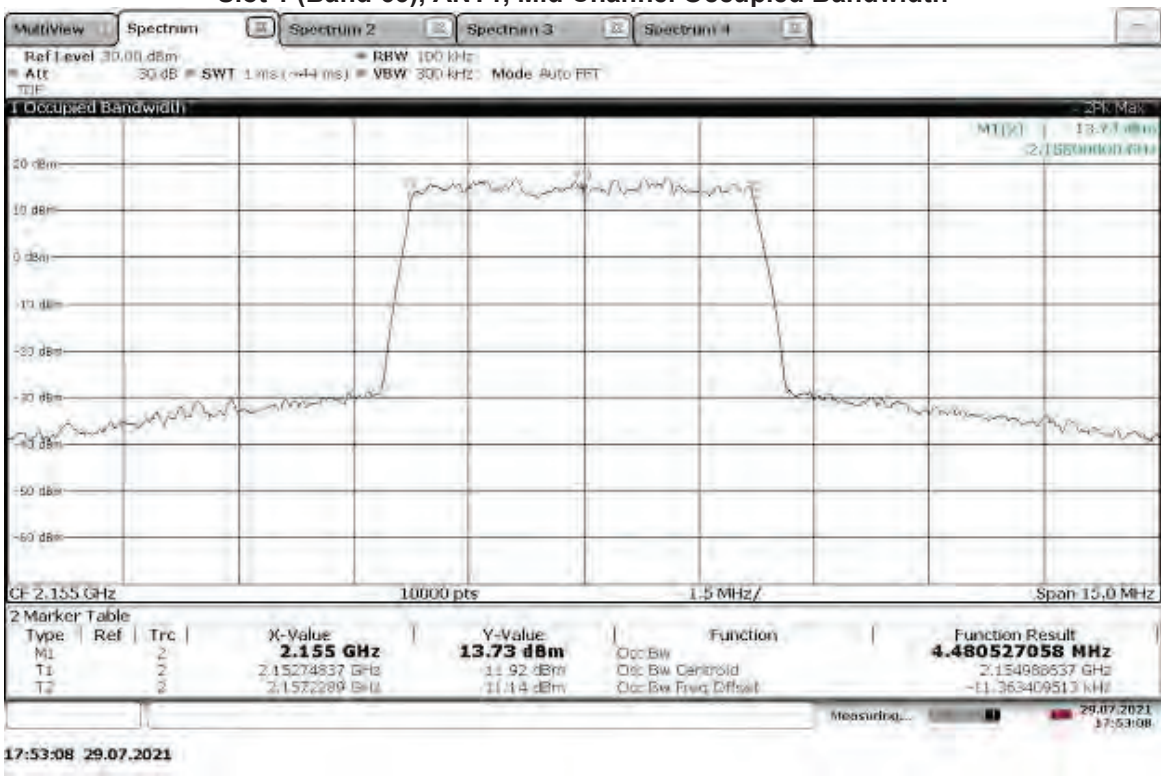
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



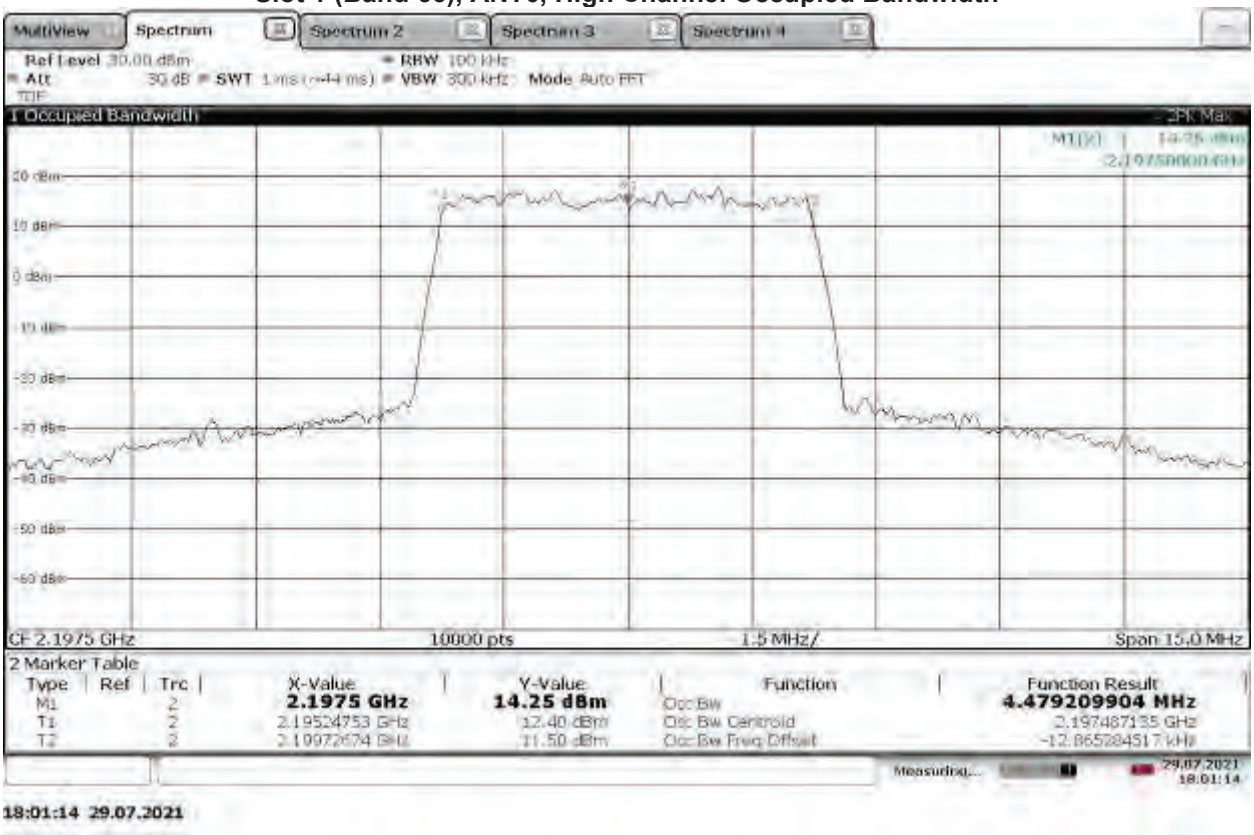
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



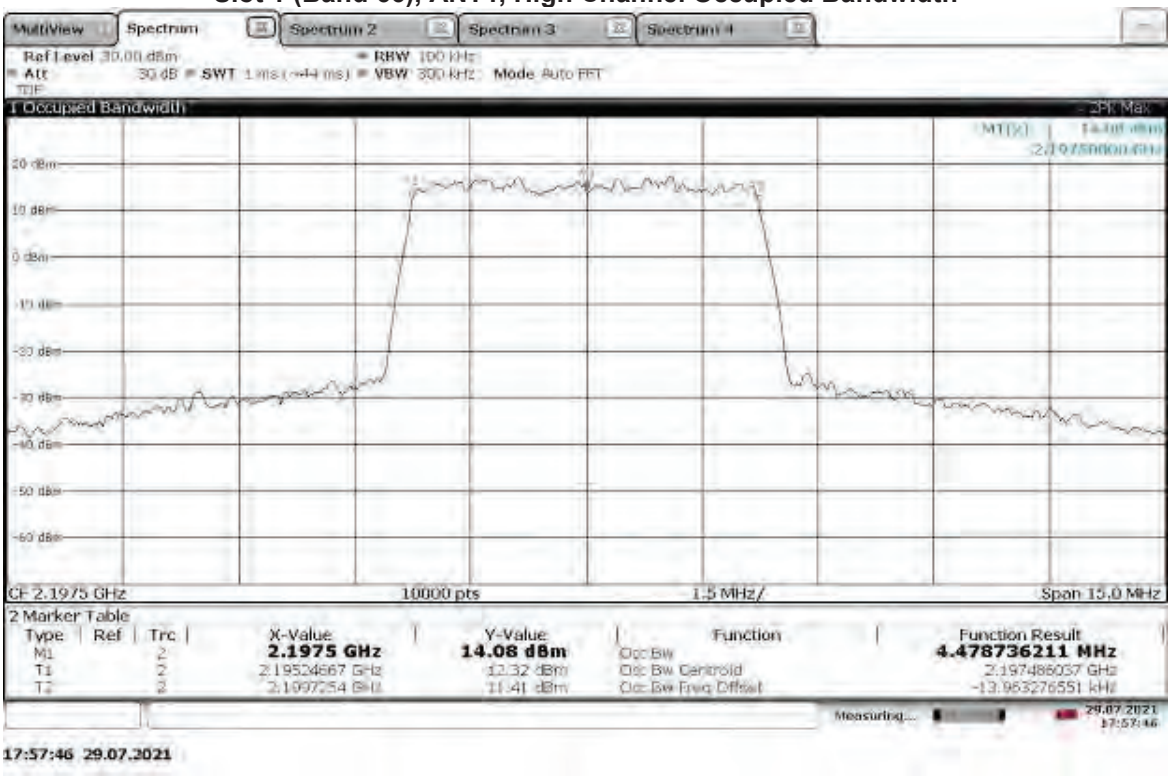
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



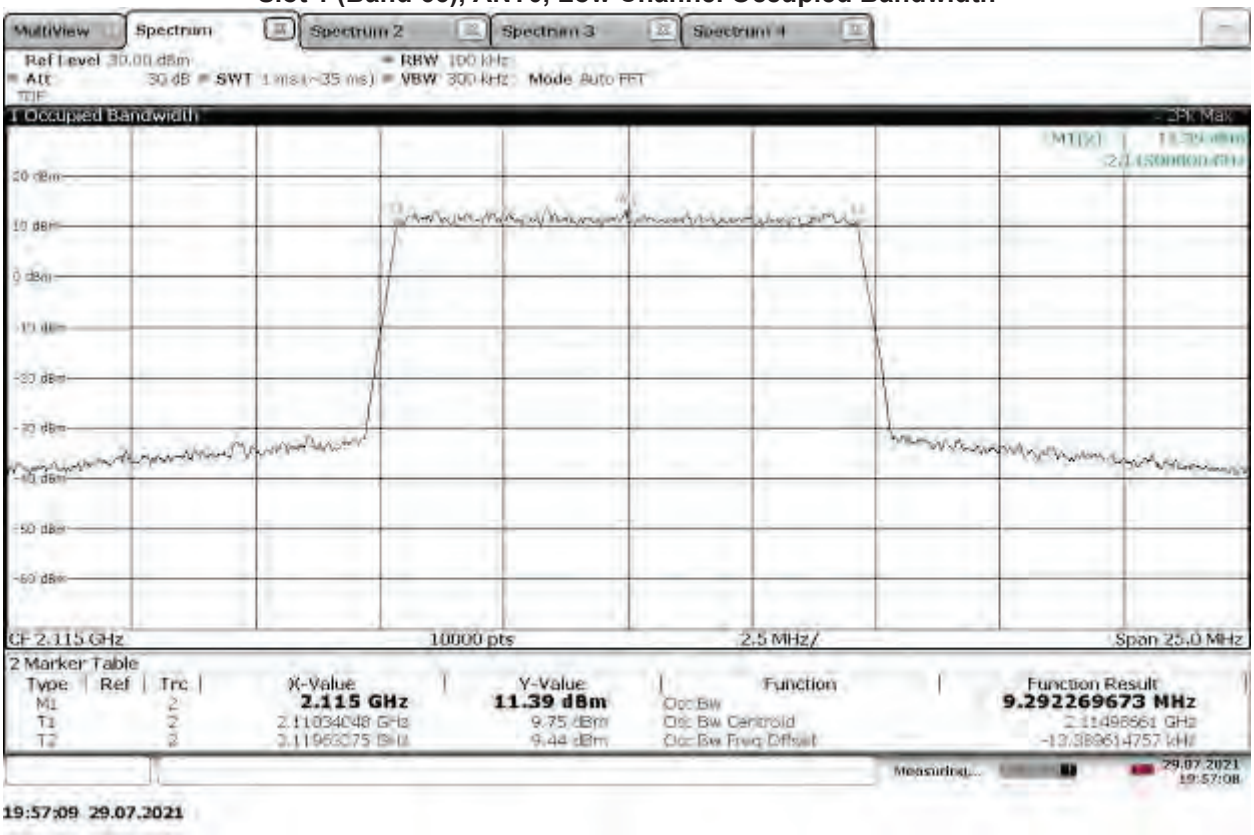
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



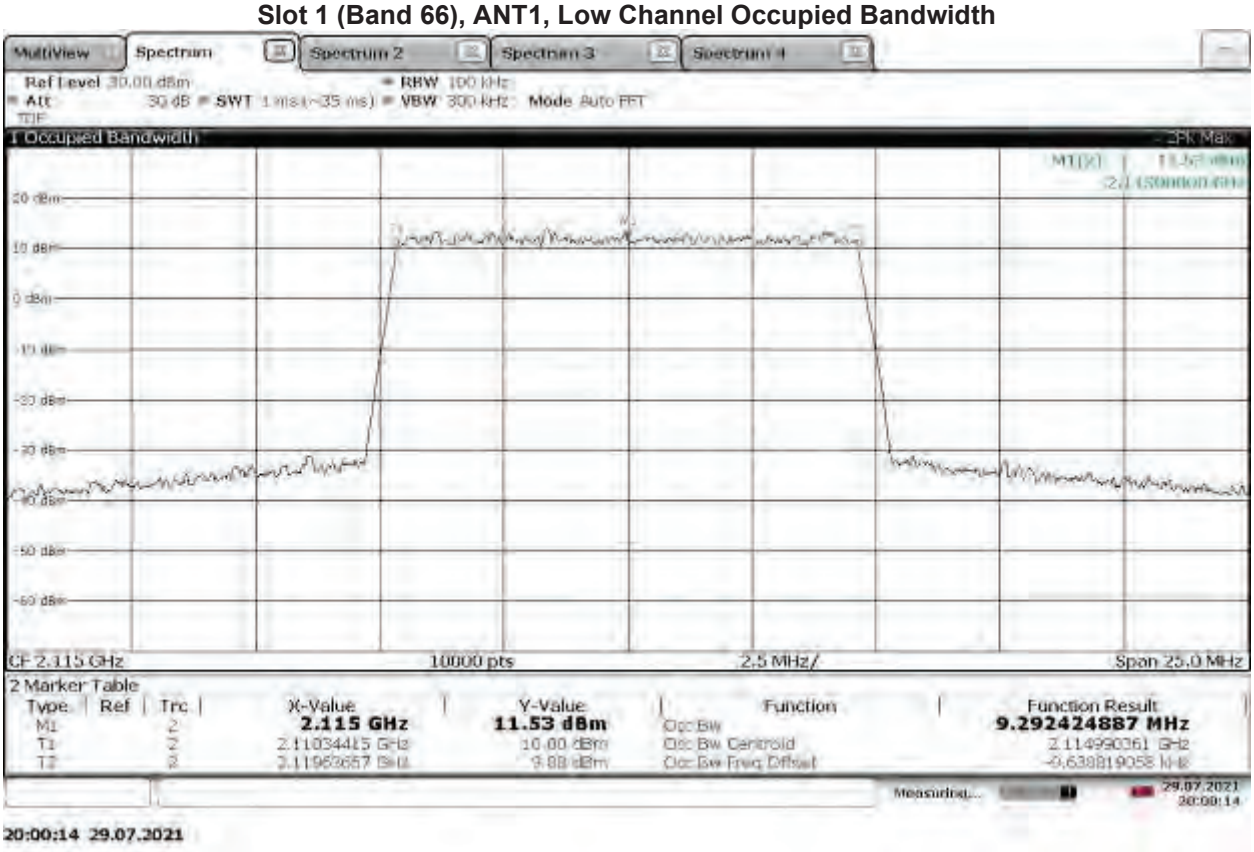
TM3.1-64QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



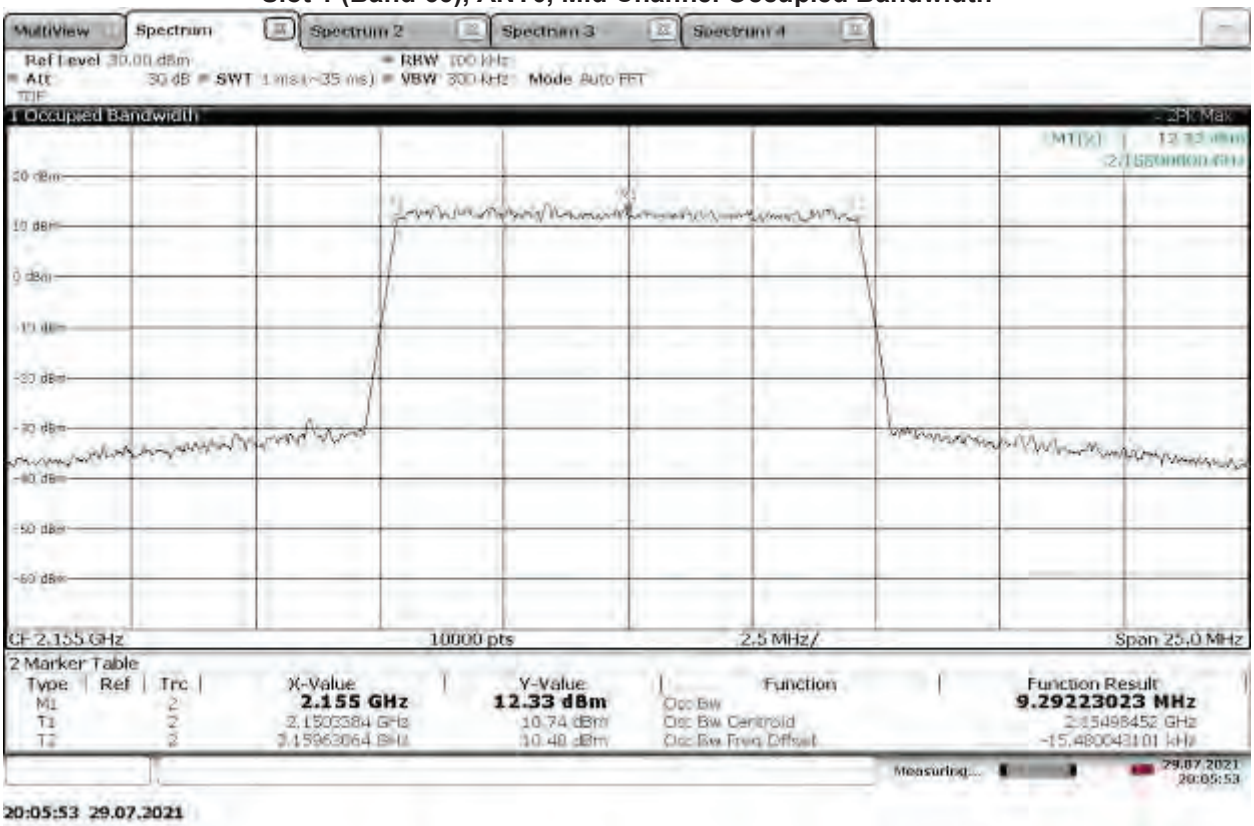
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



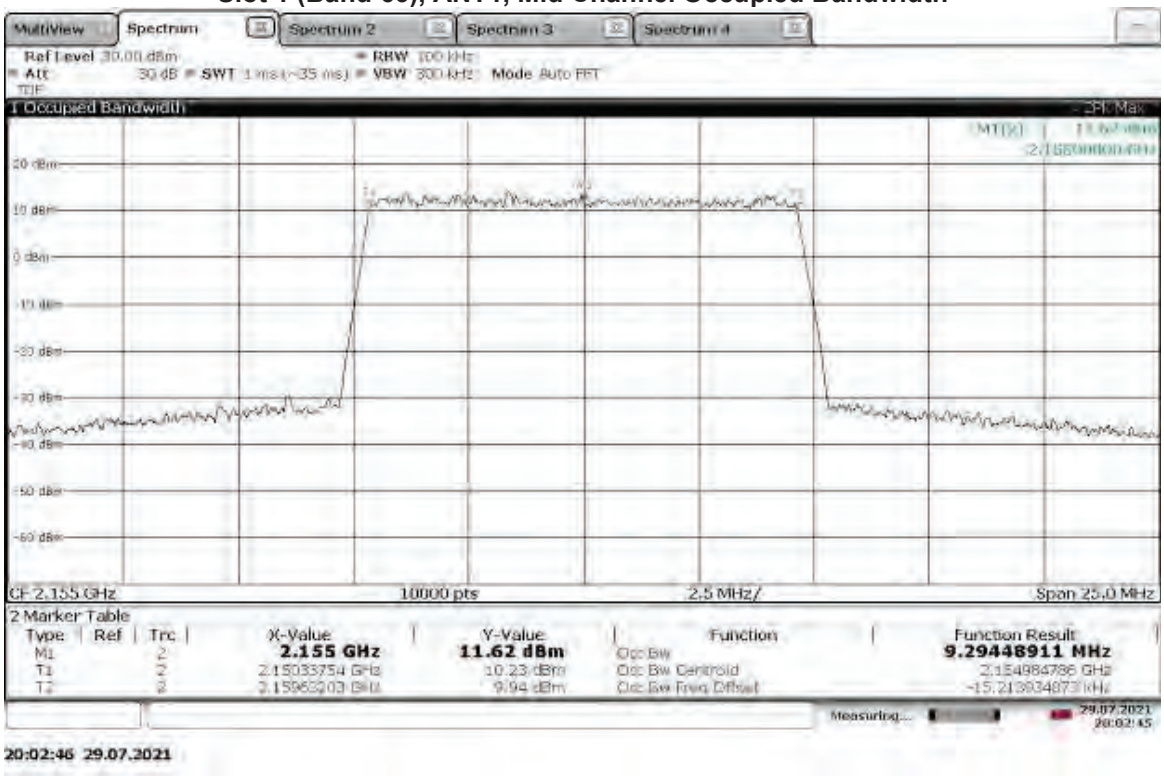
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



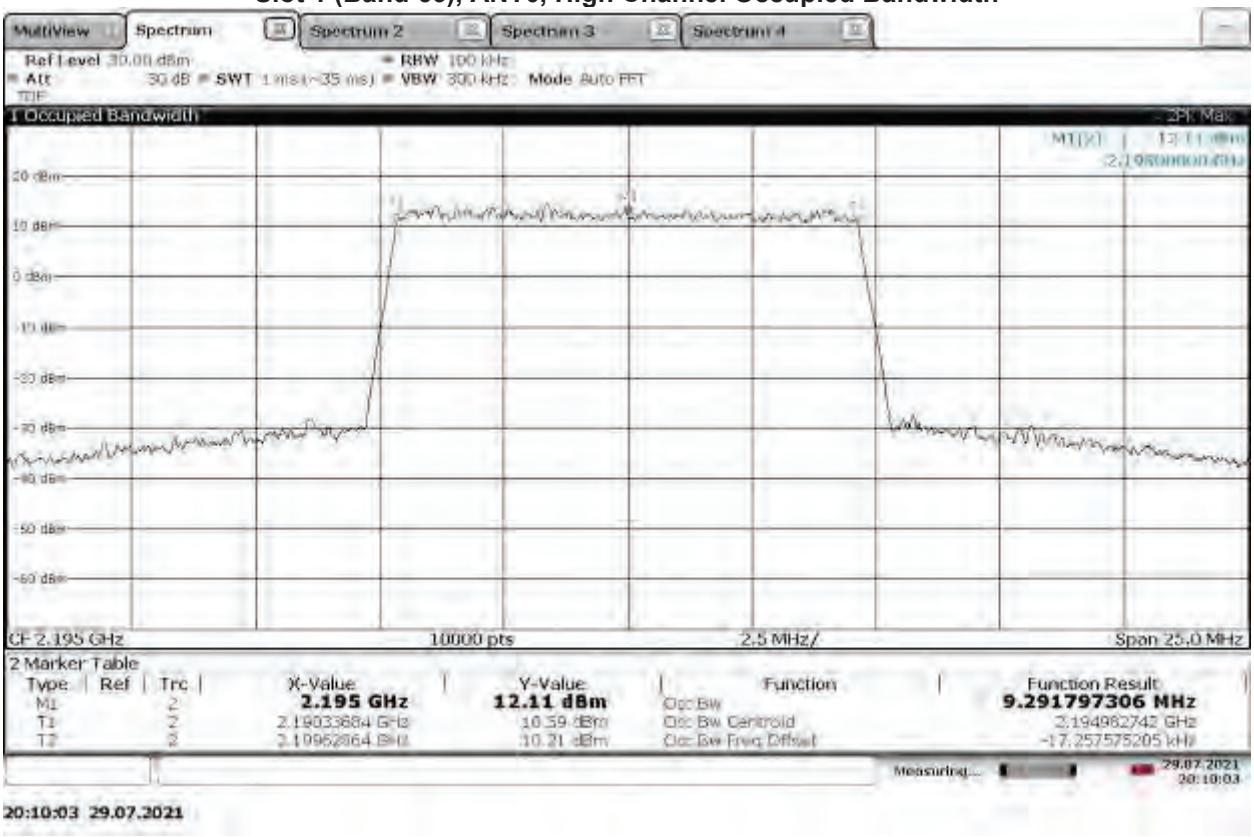
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



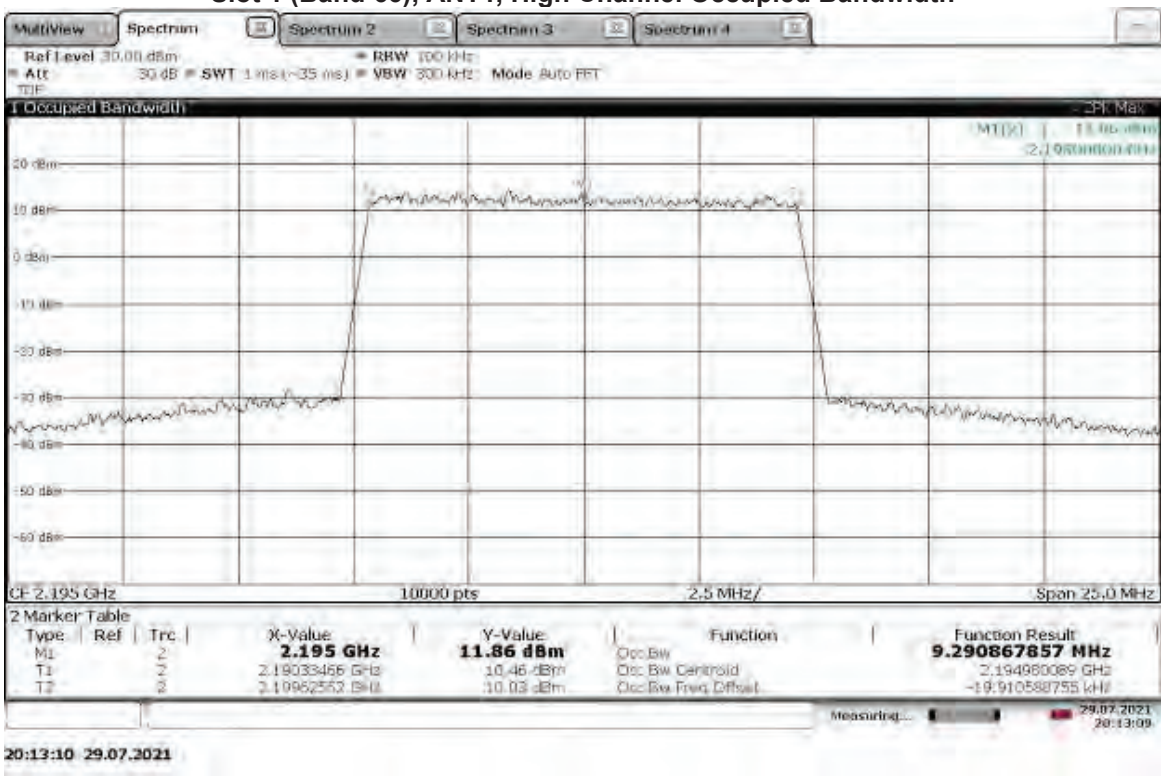
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



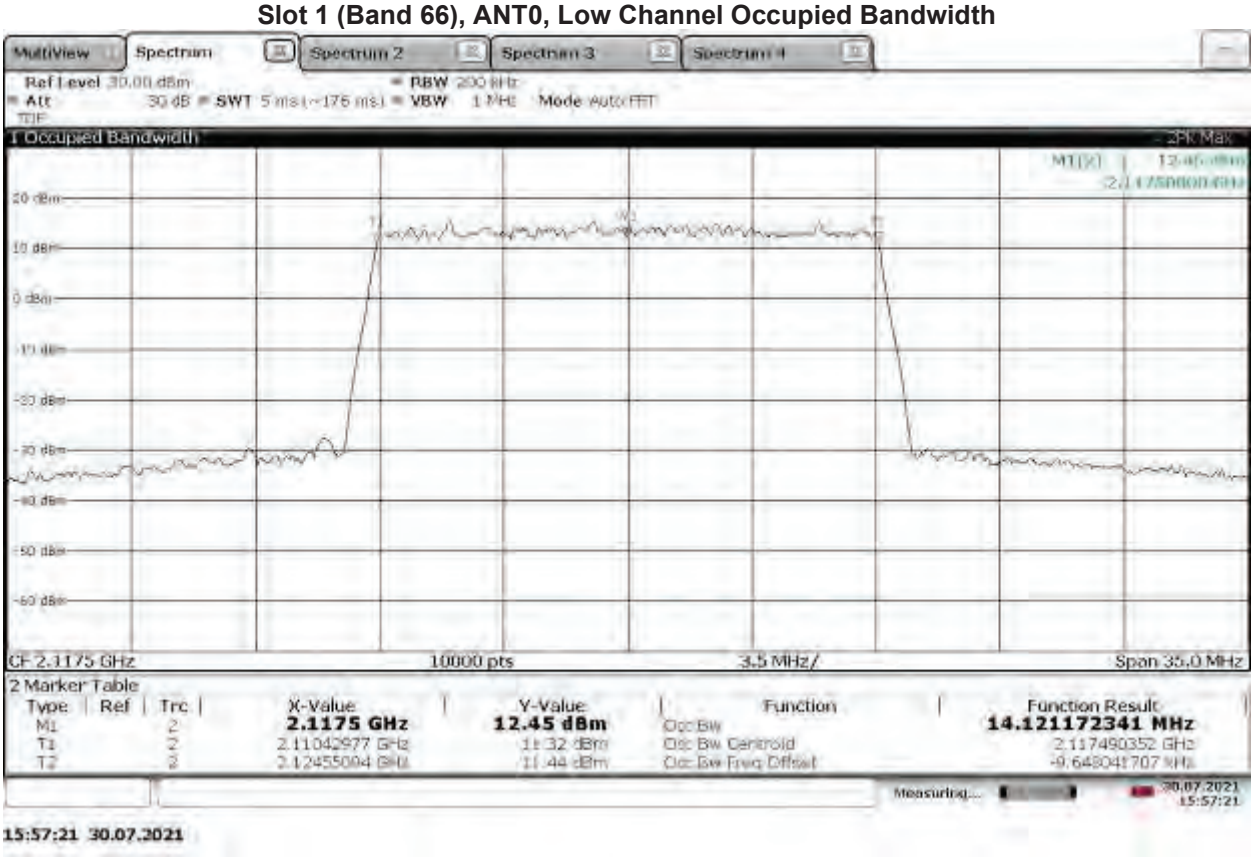
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



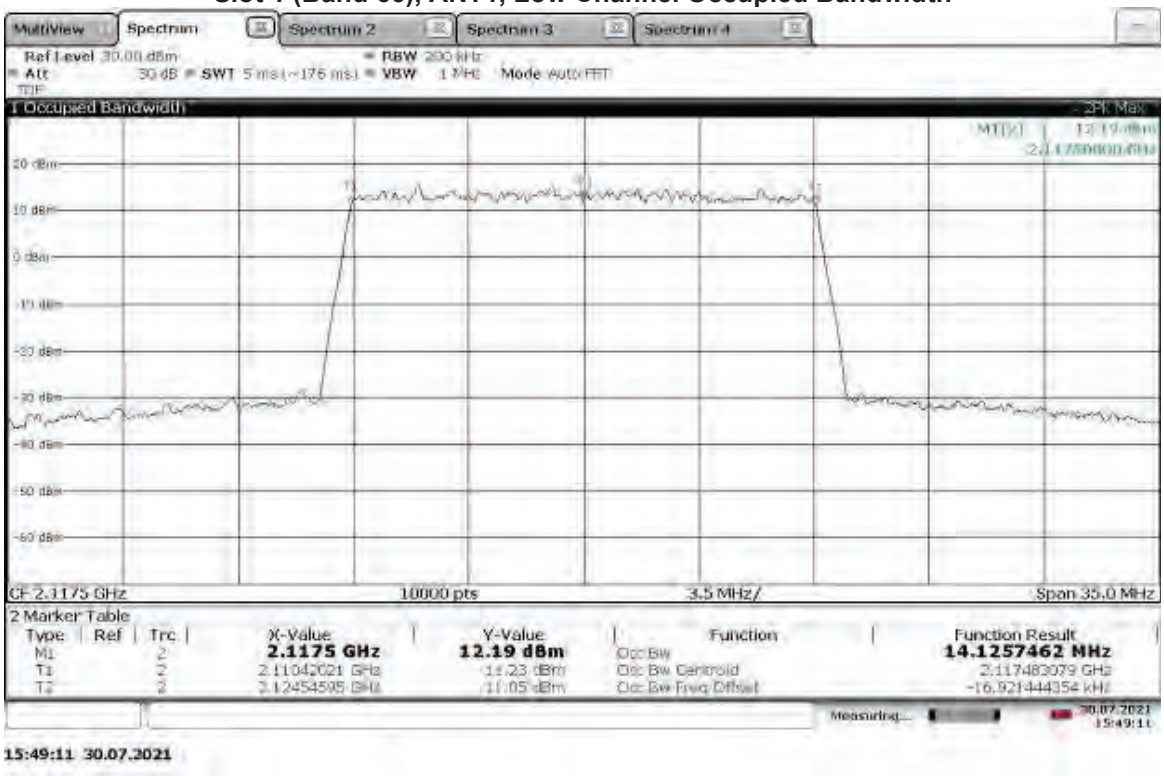
TM3.1-64QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



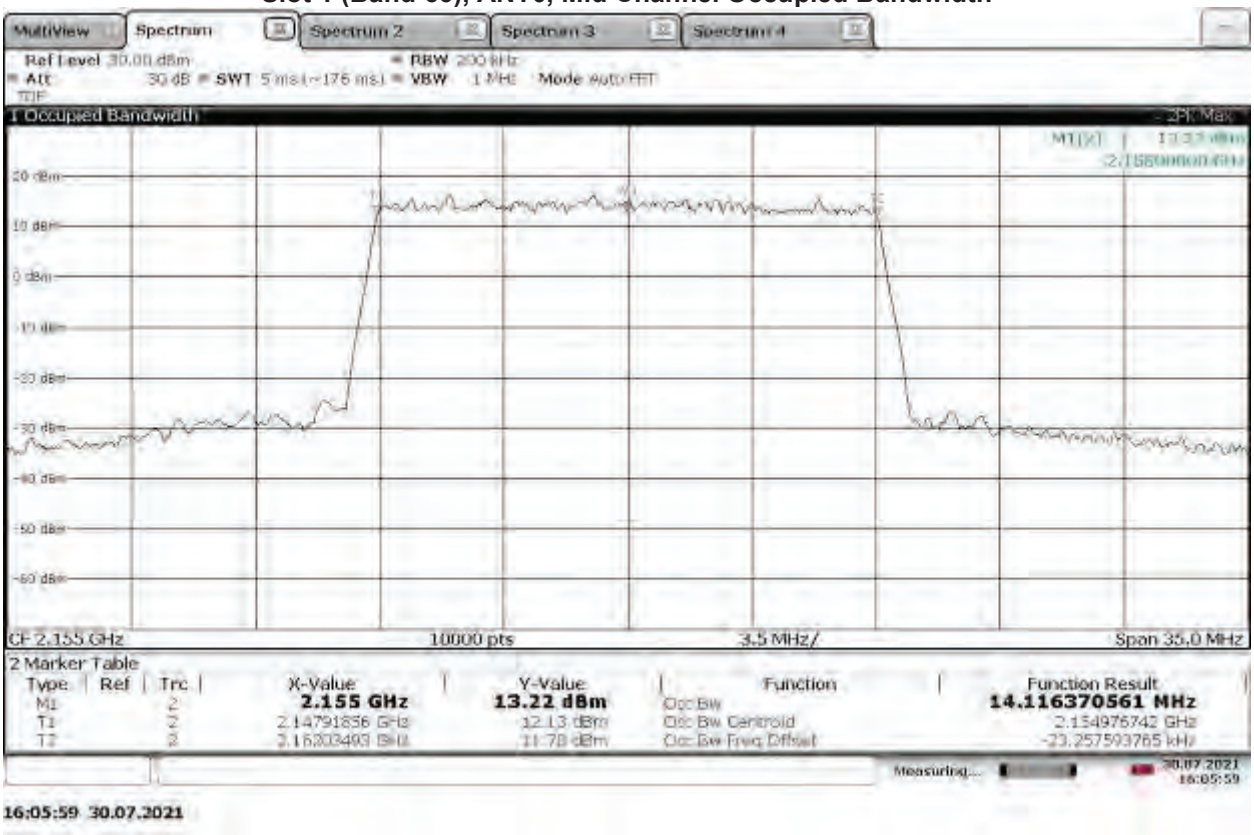
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



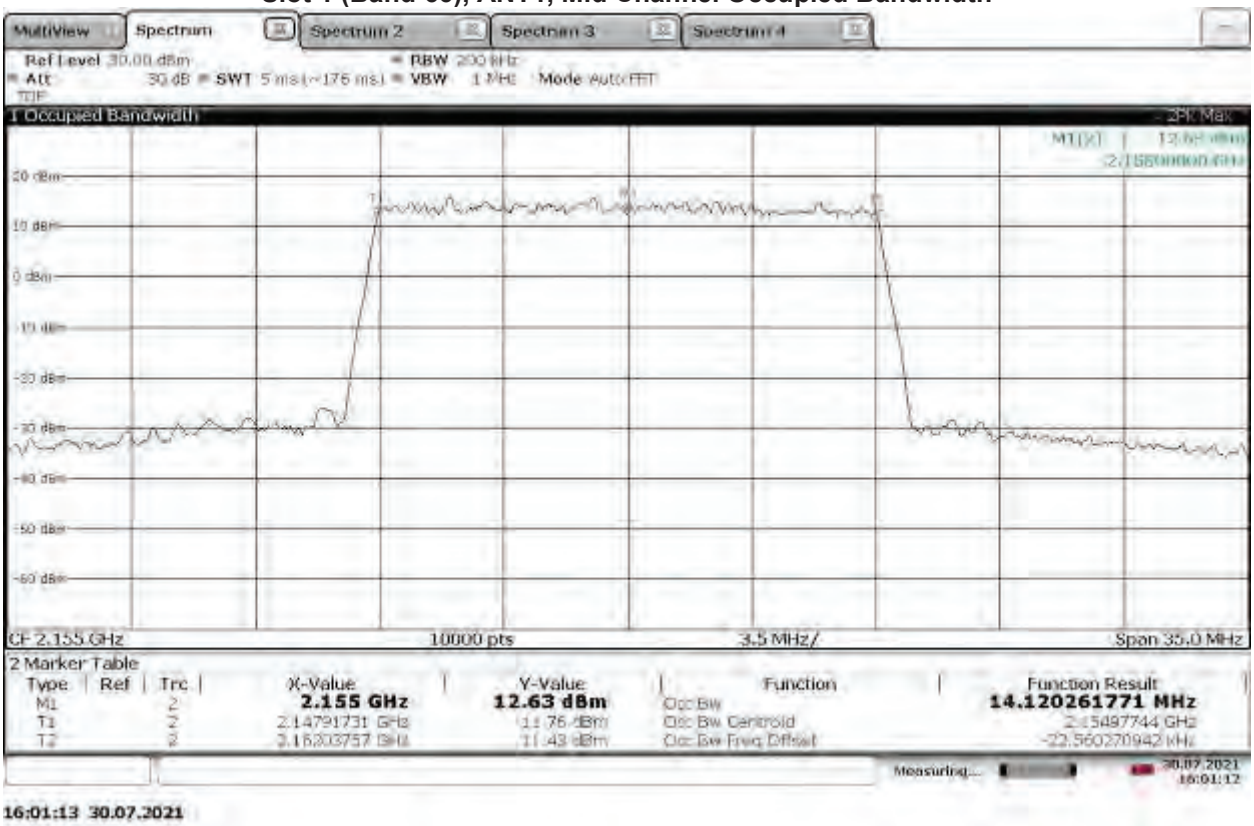
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



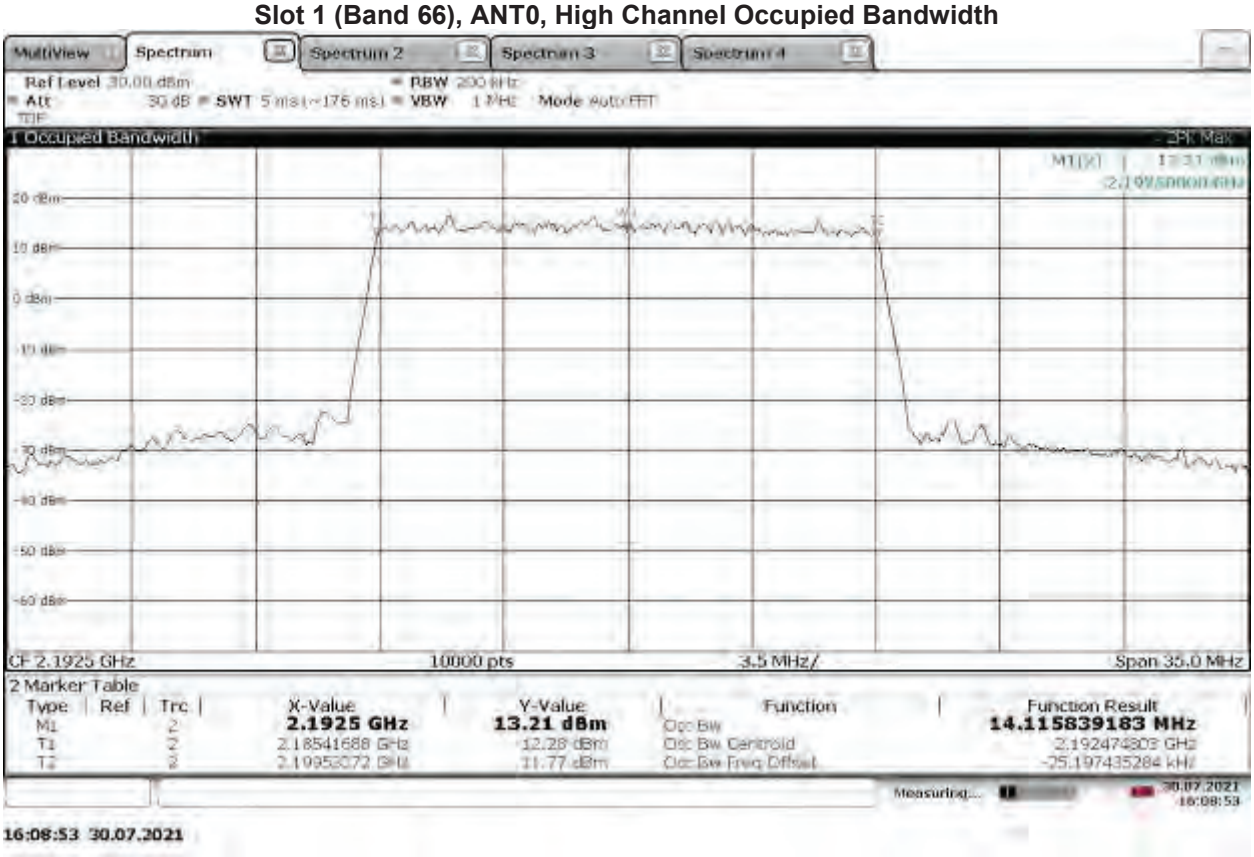
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



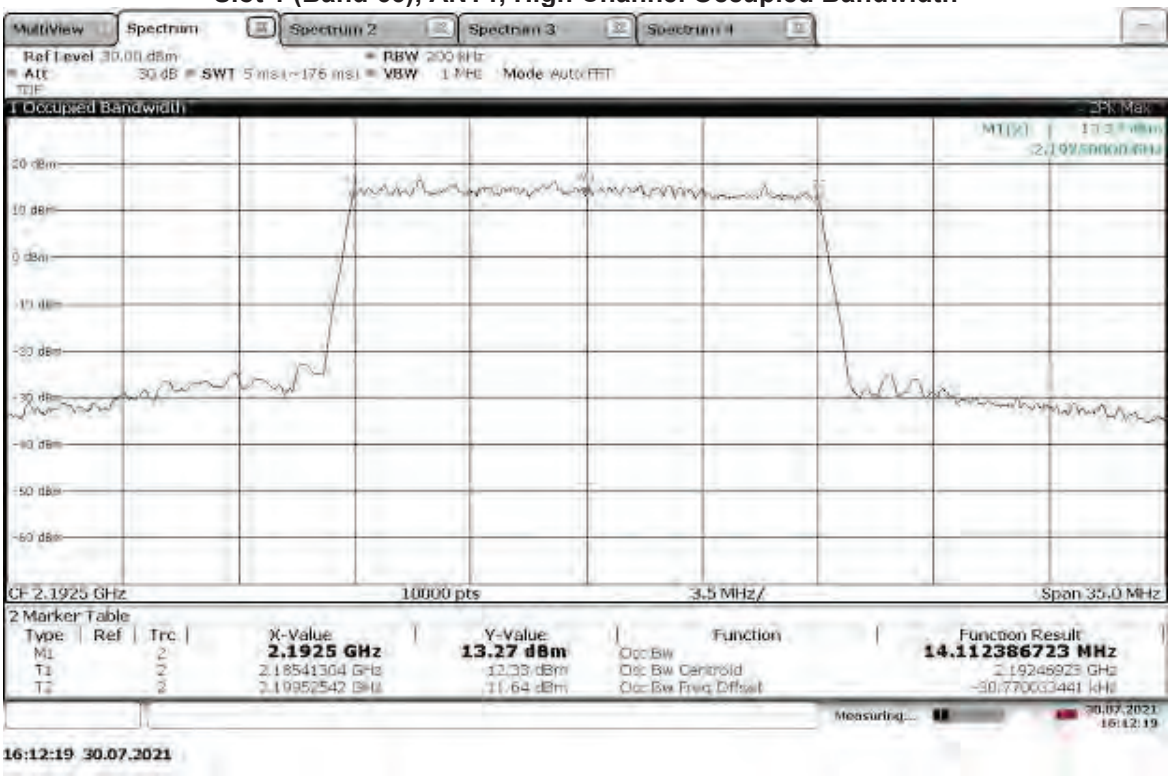
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



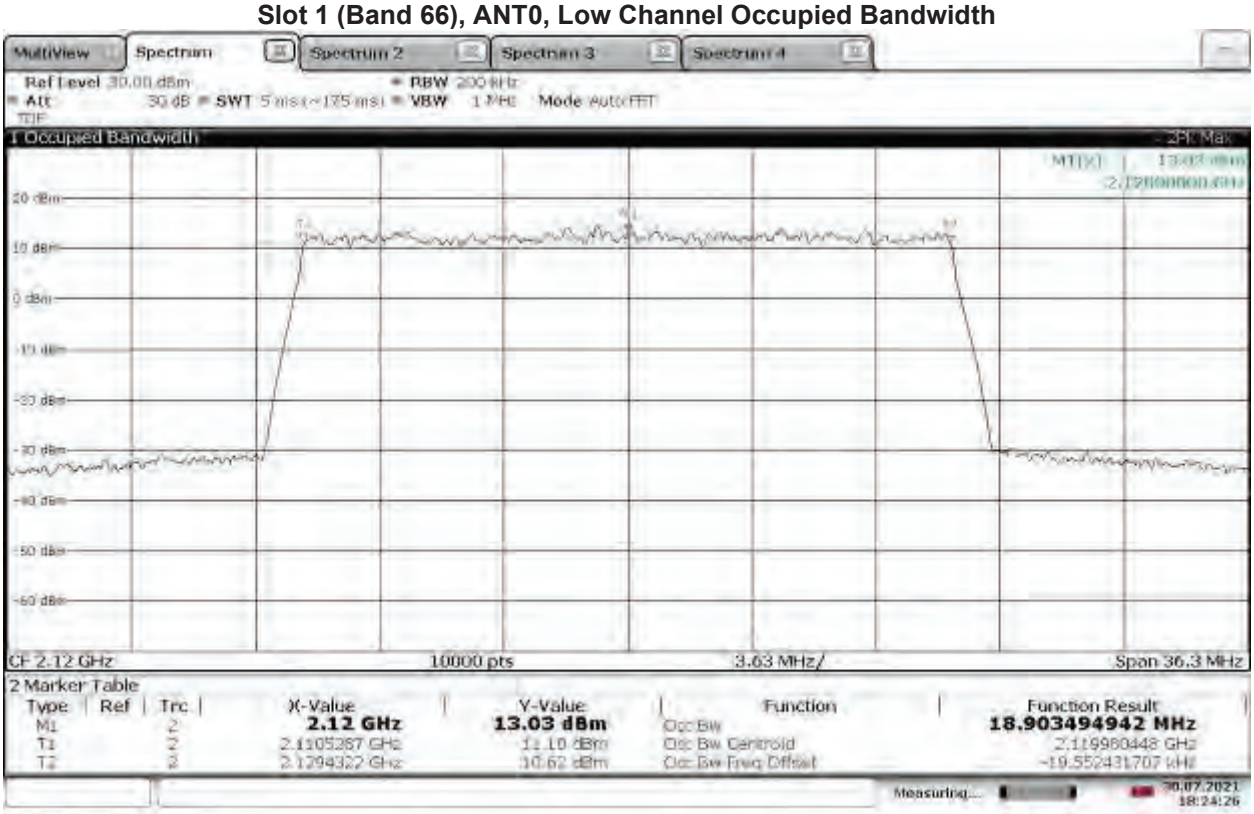
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



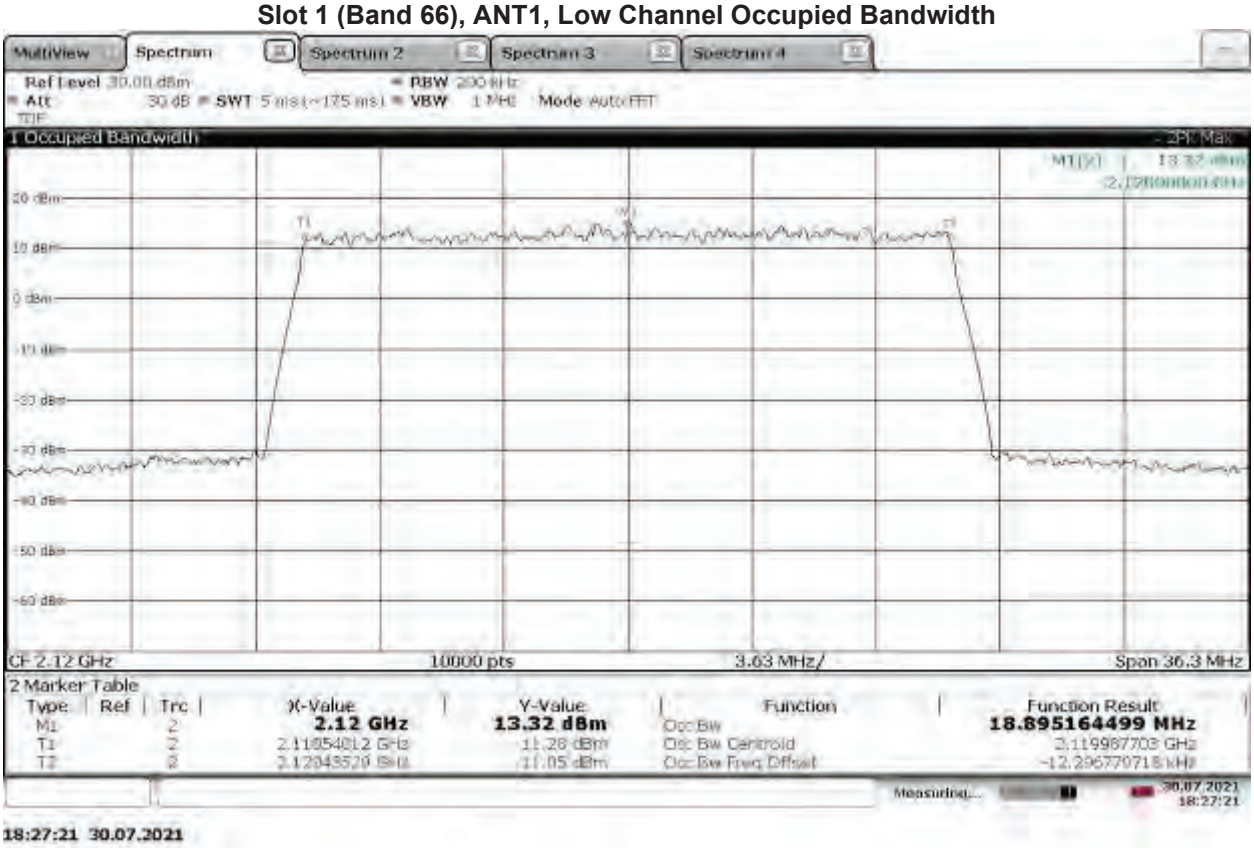
TM3.1-64QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



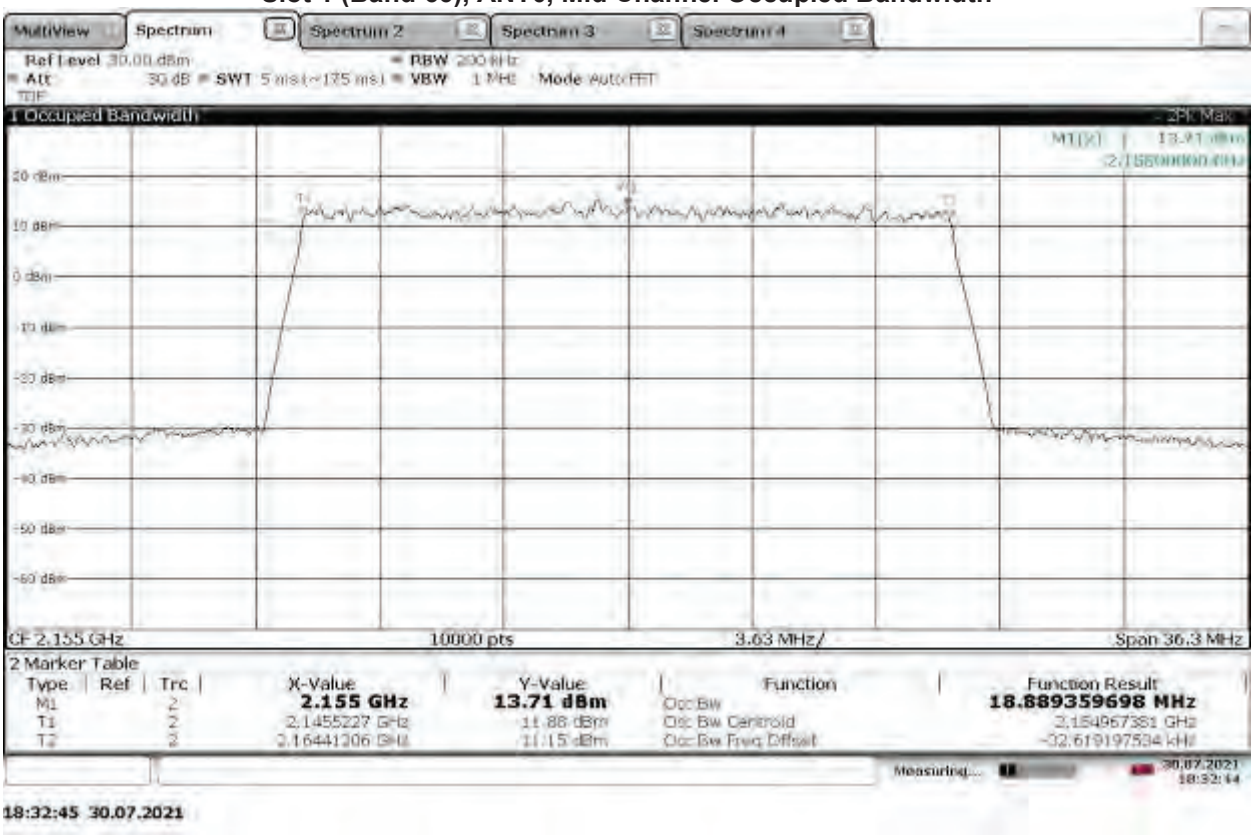
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



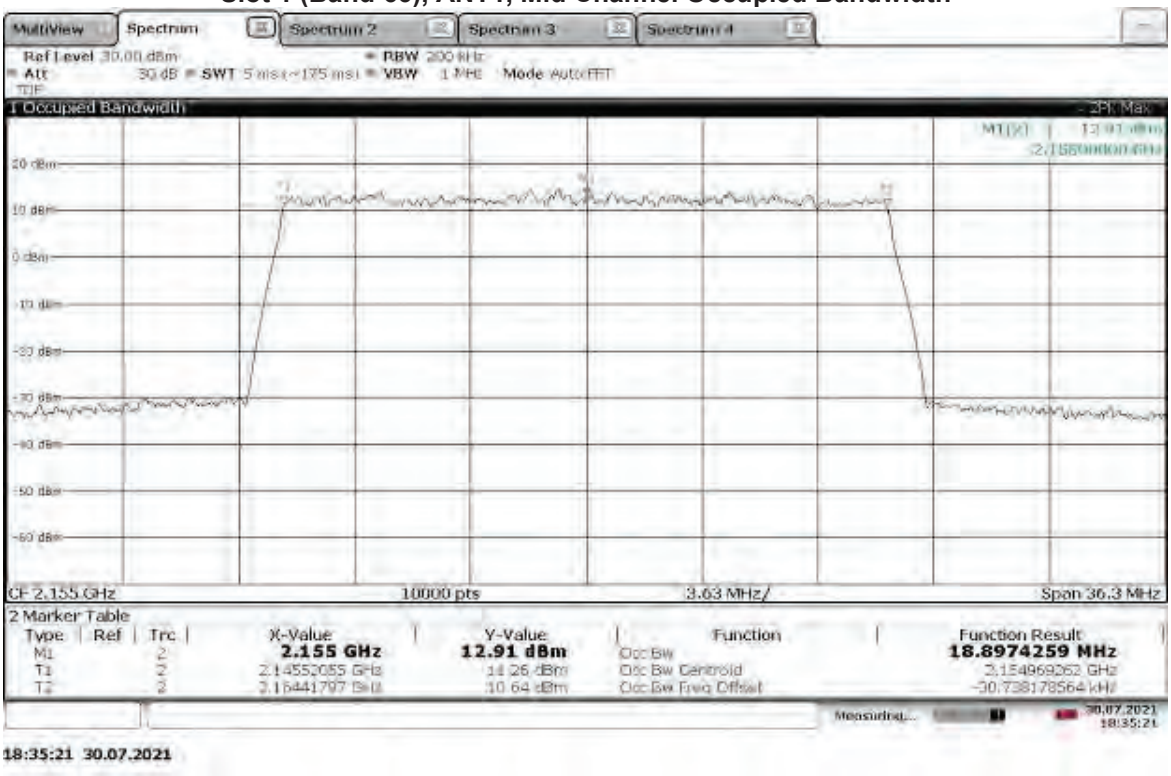
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



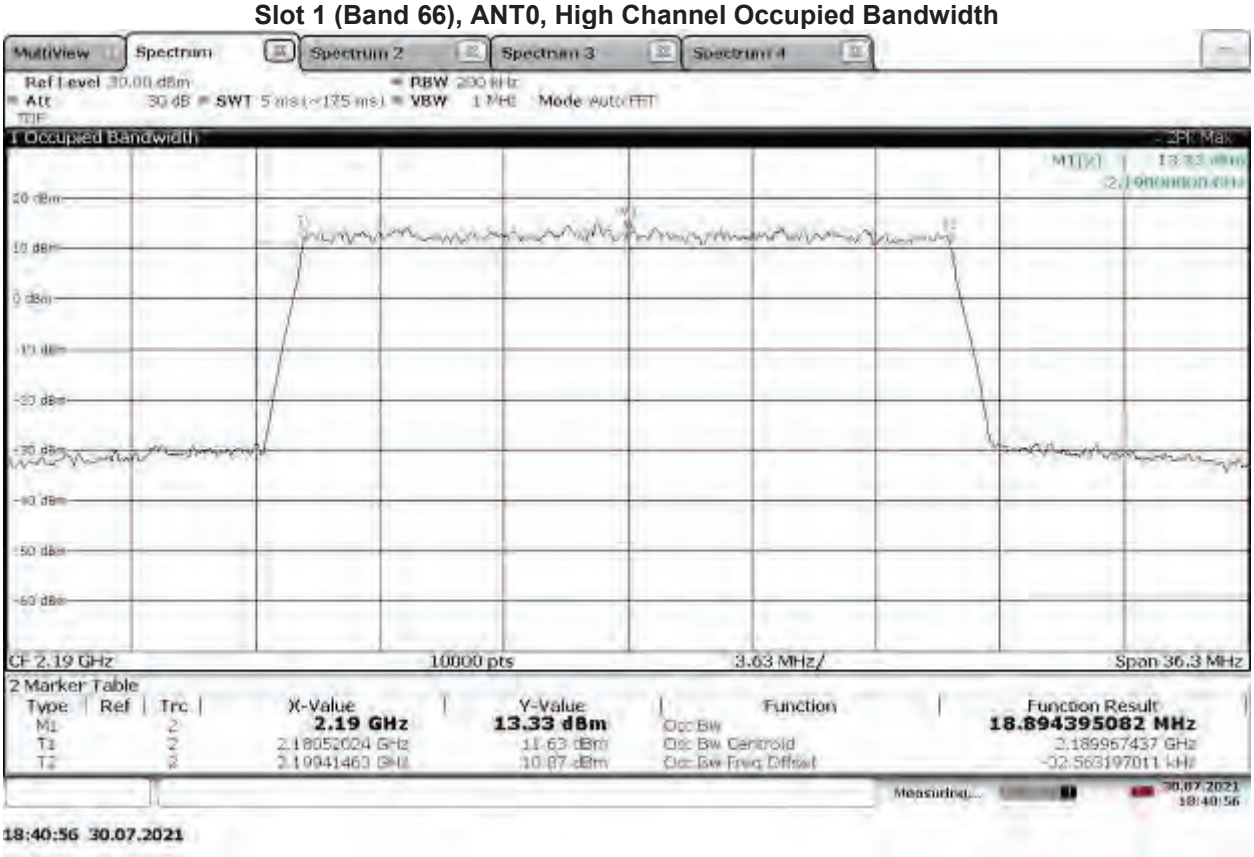
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



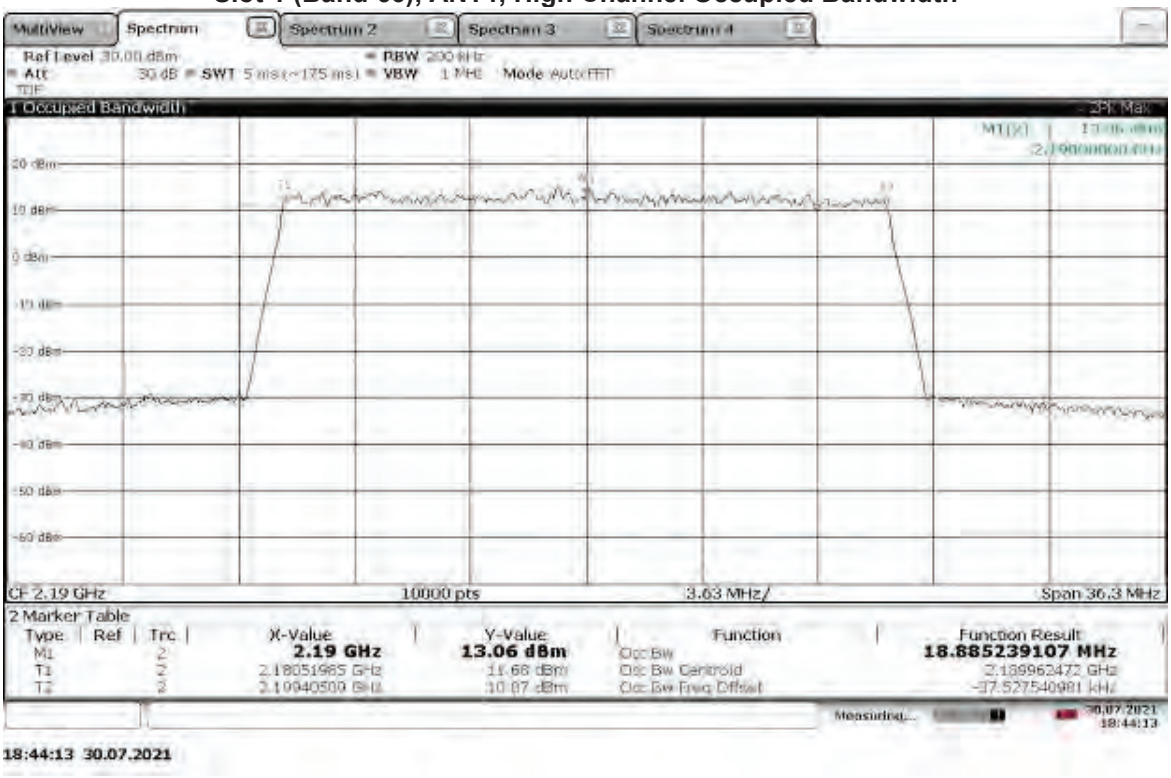
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



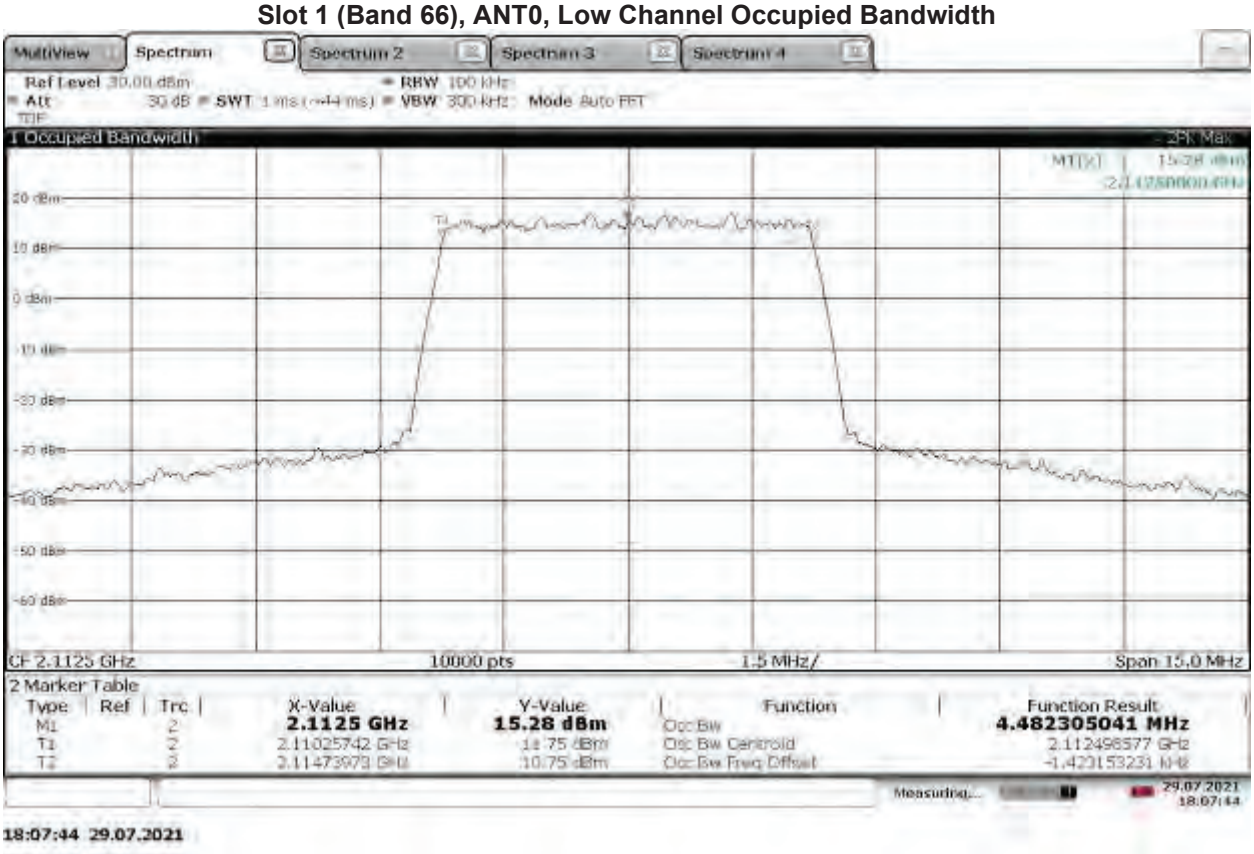
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



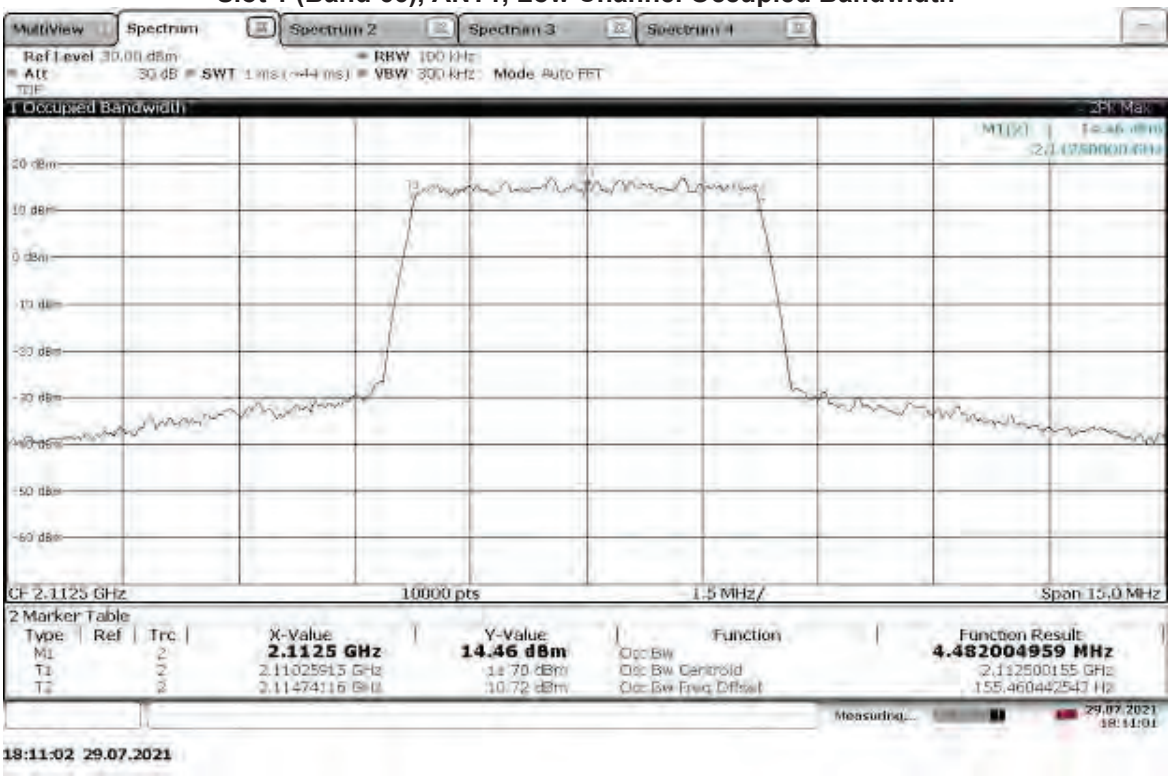
TM3.1-64QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



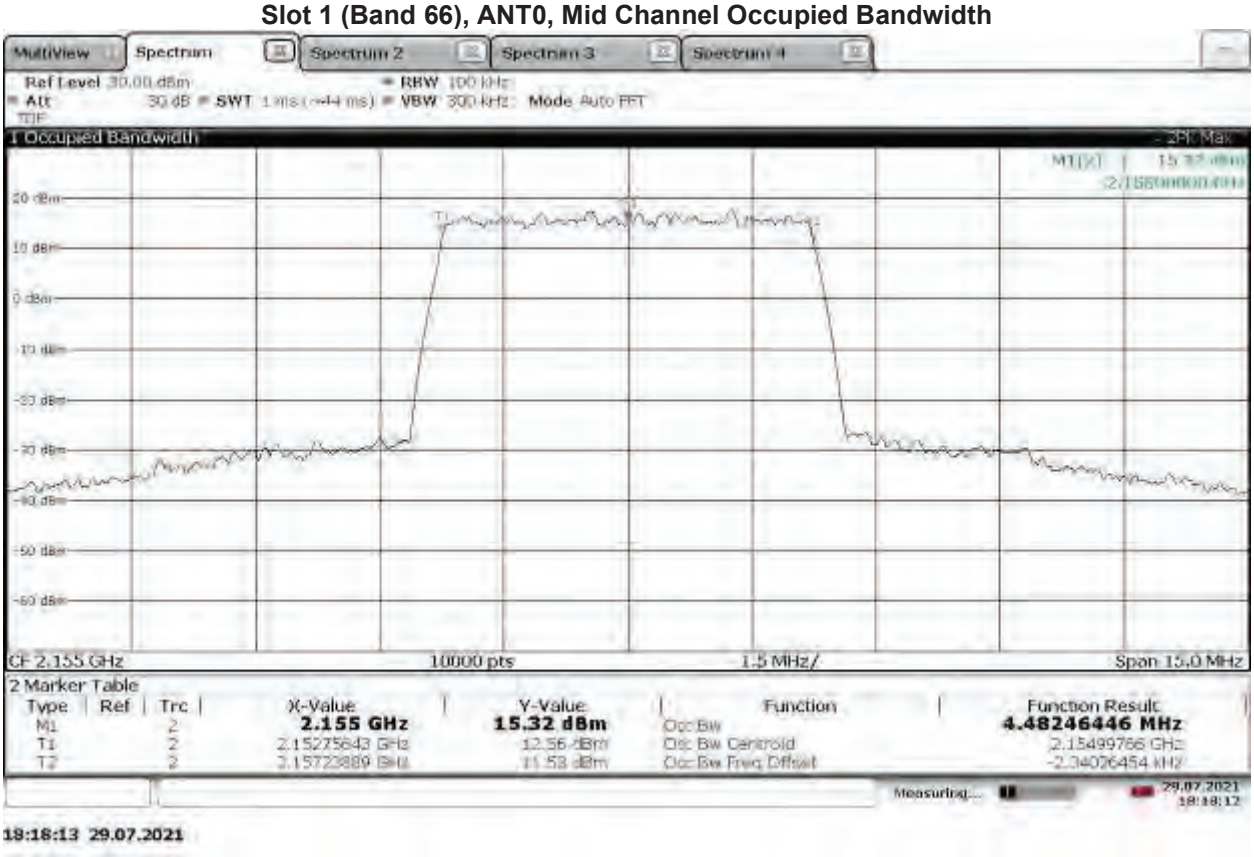
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



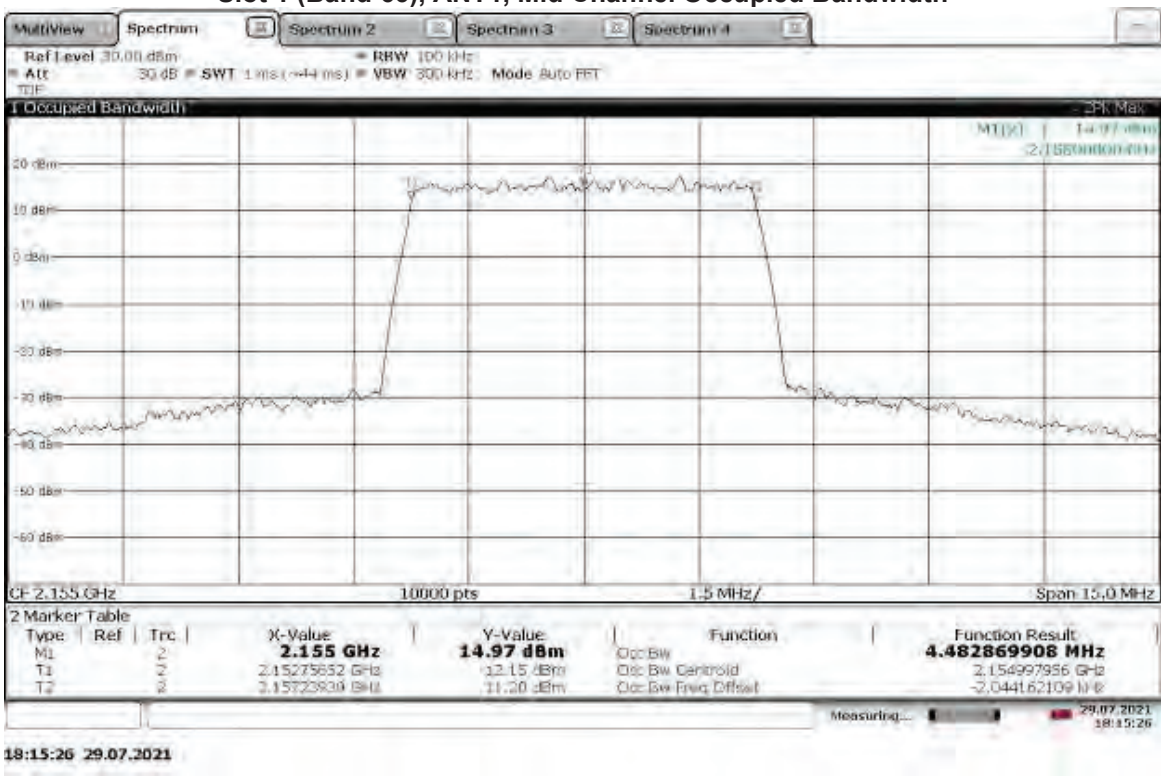
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



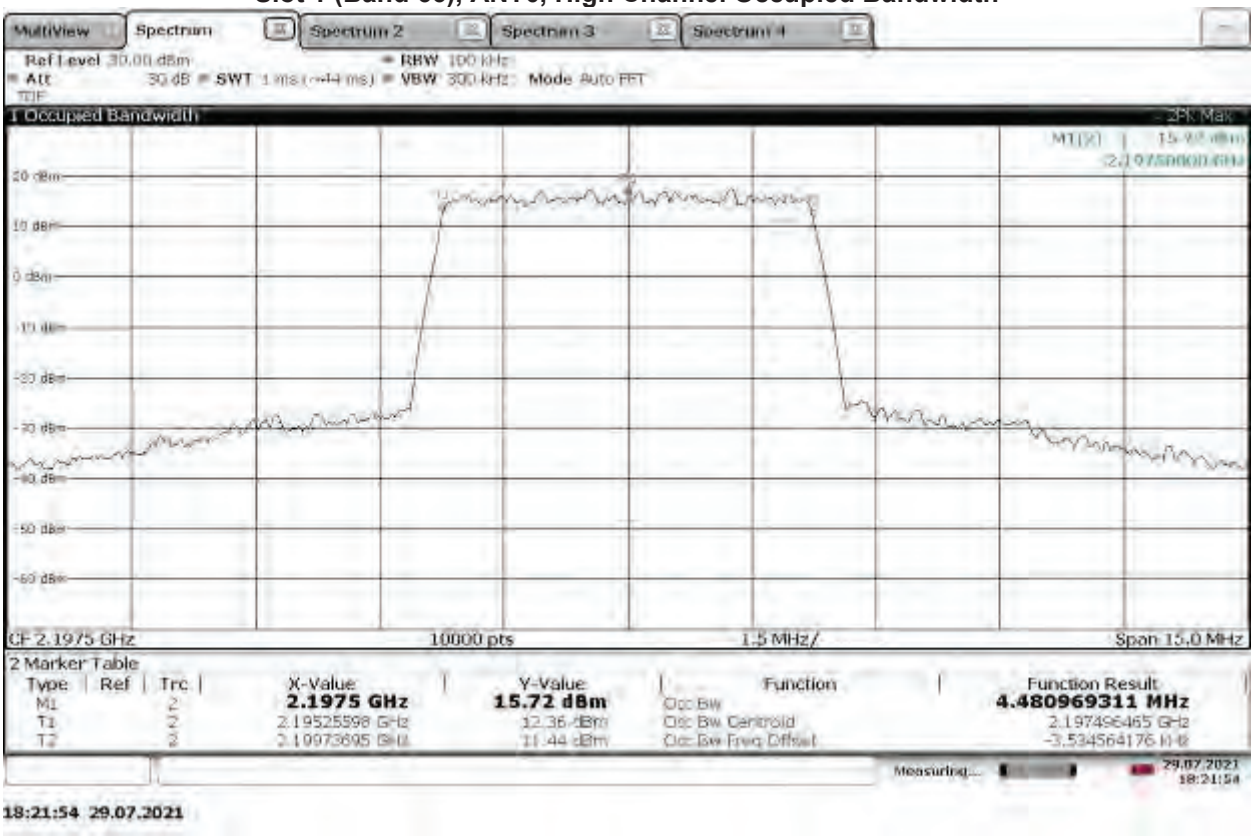
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



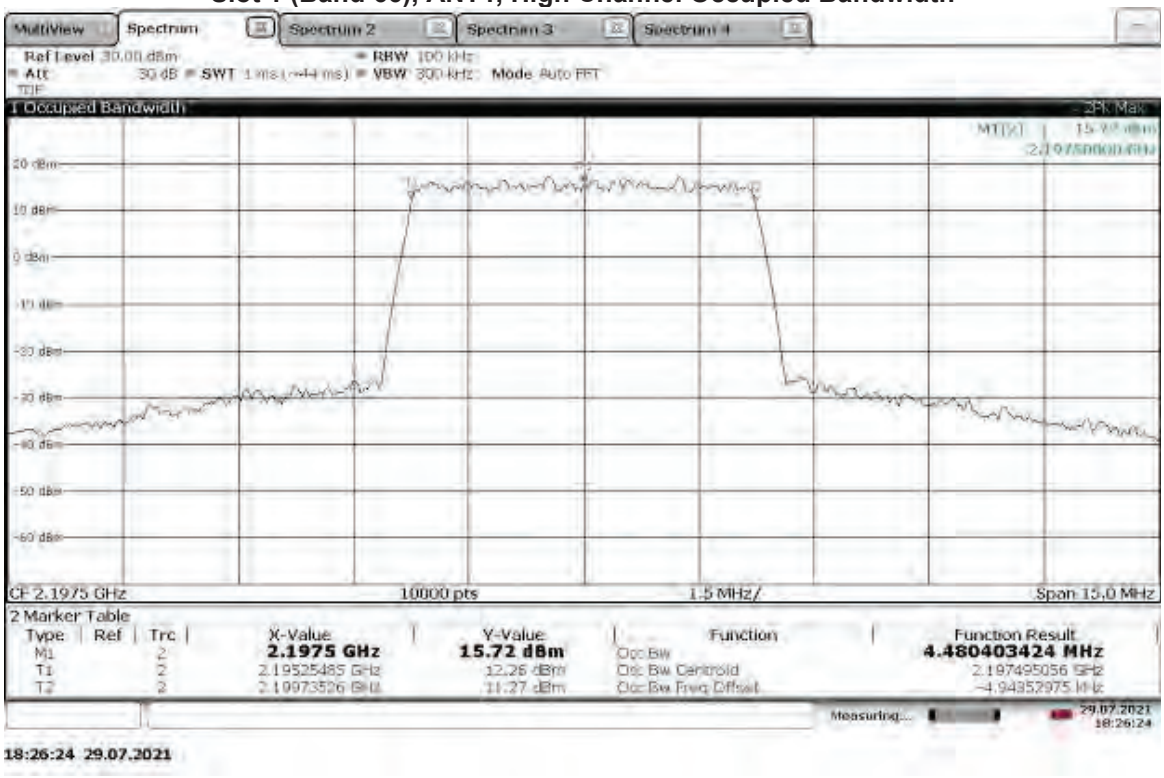
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



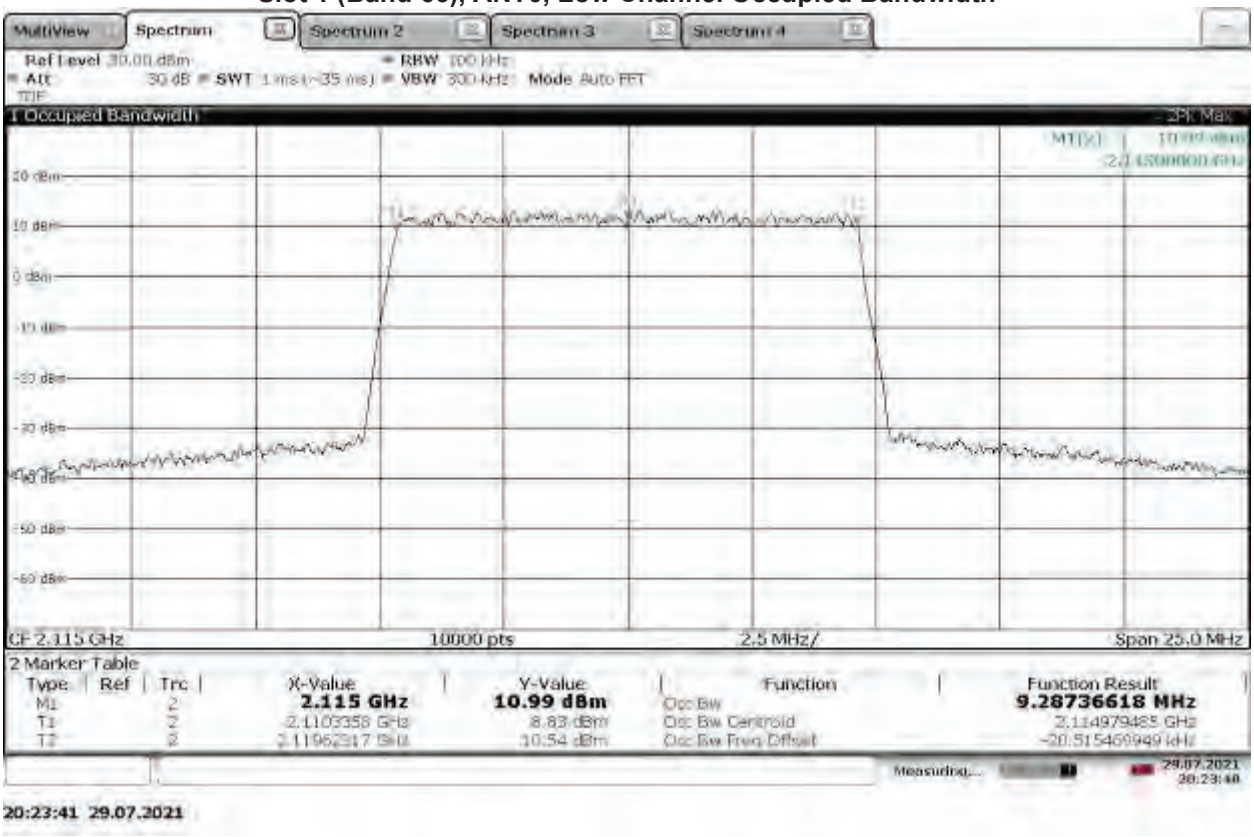
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



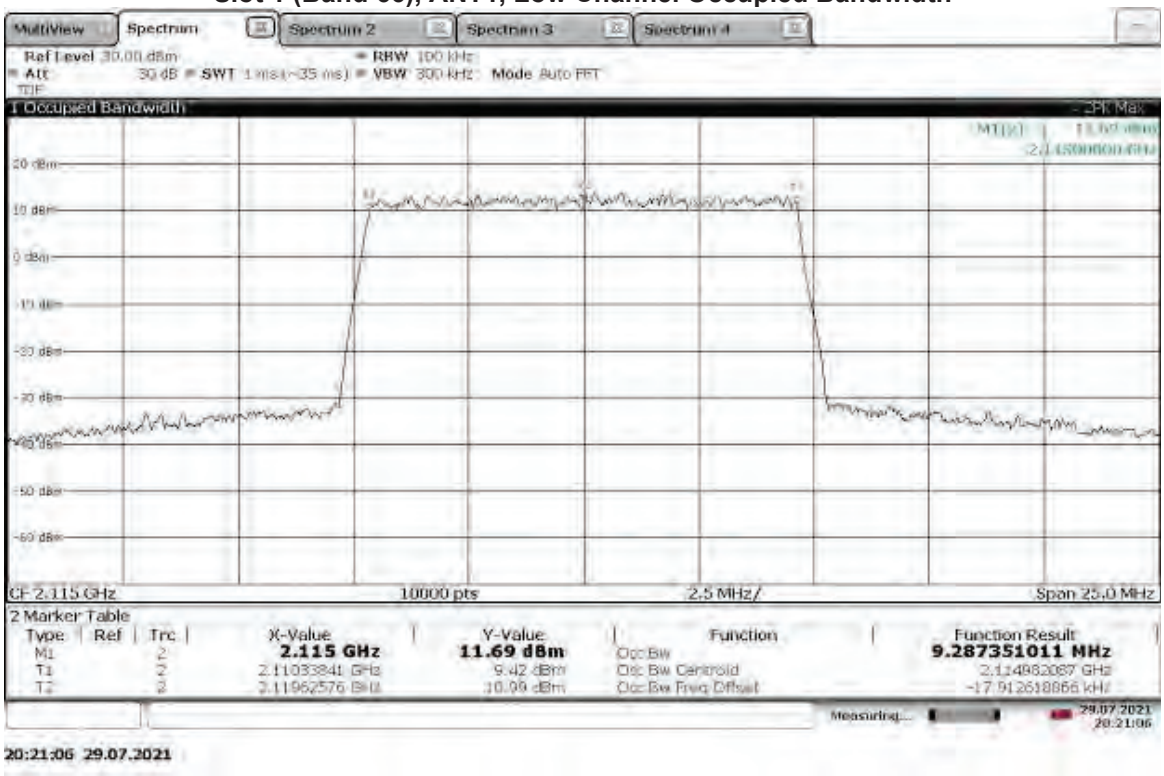
TM3.1a-256QAM_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



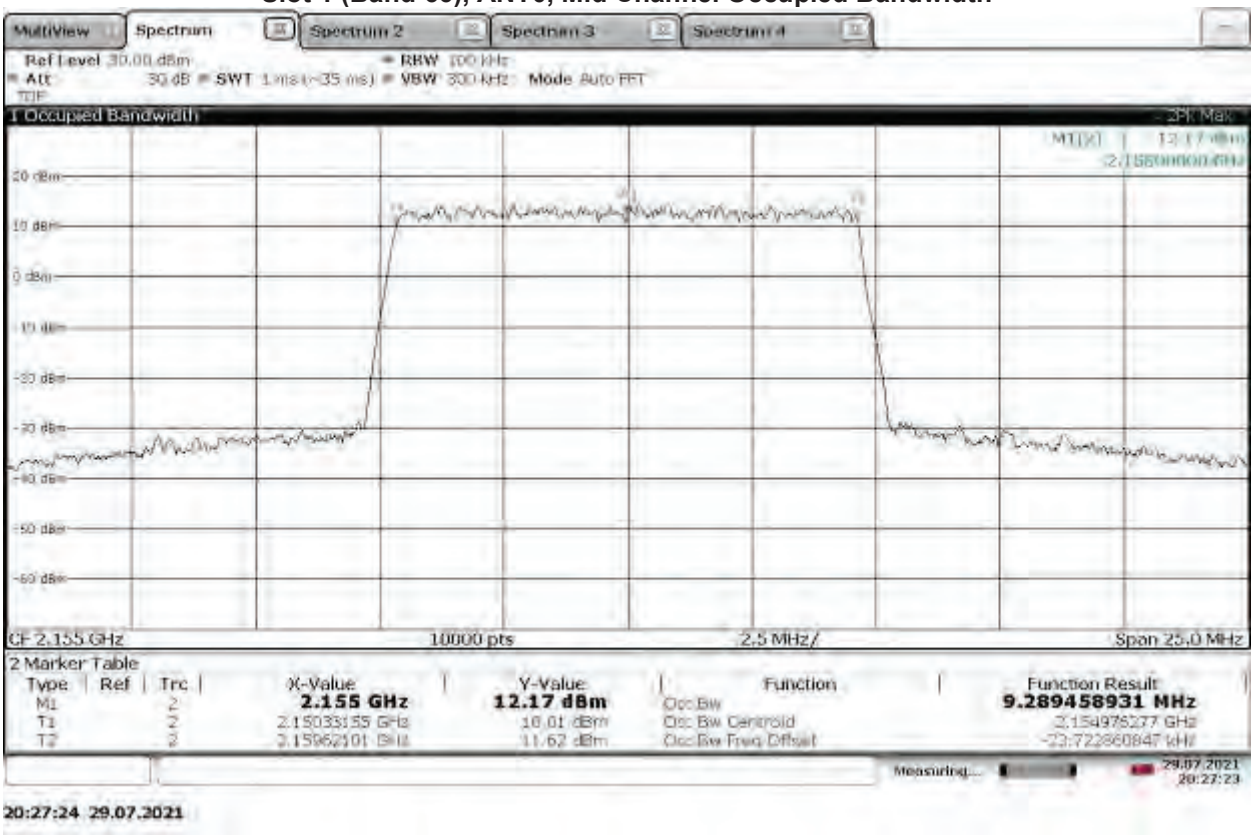
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



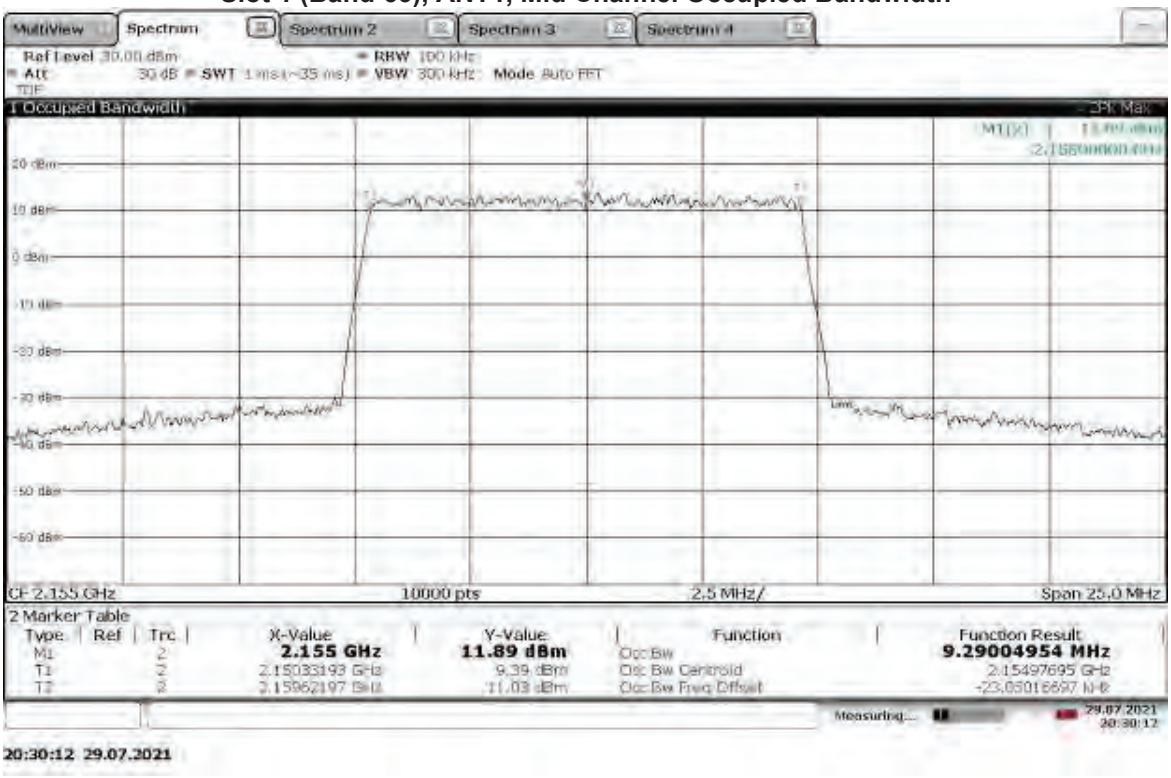
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth



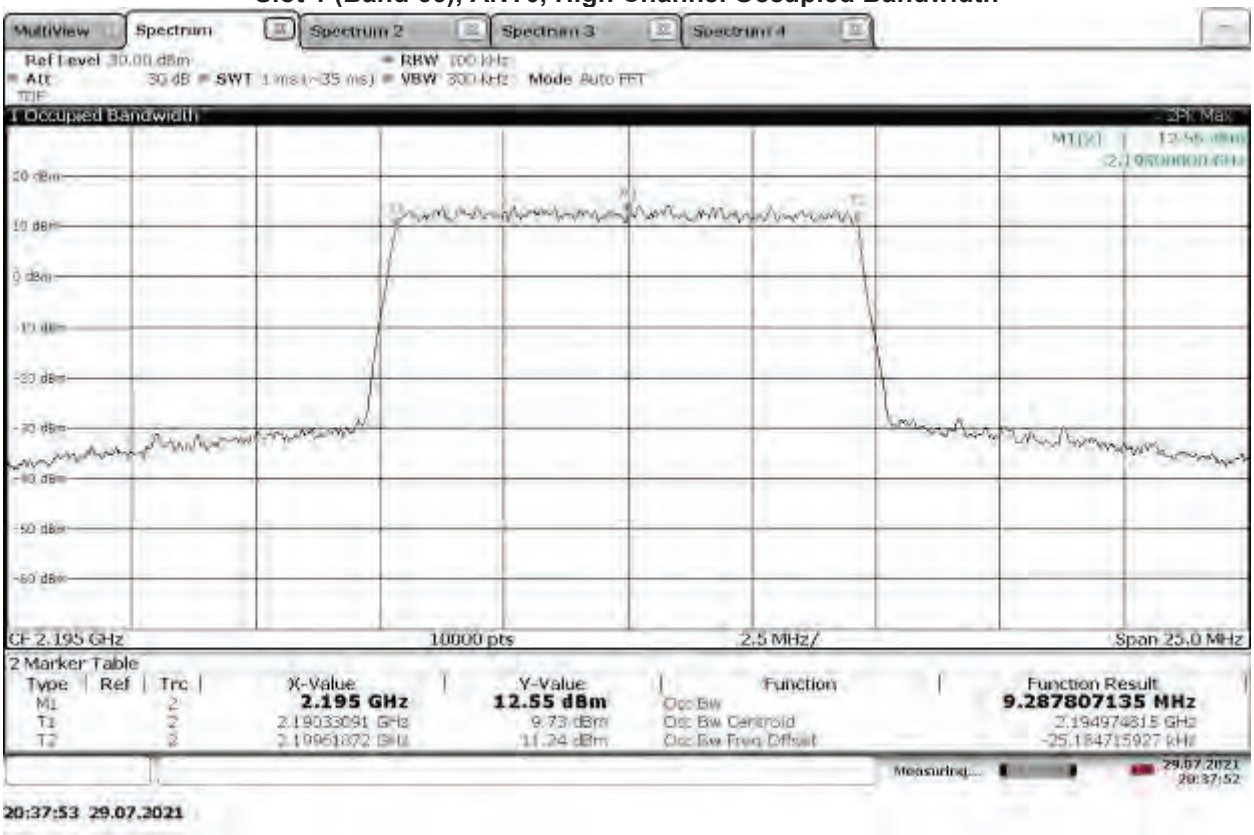
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



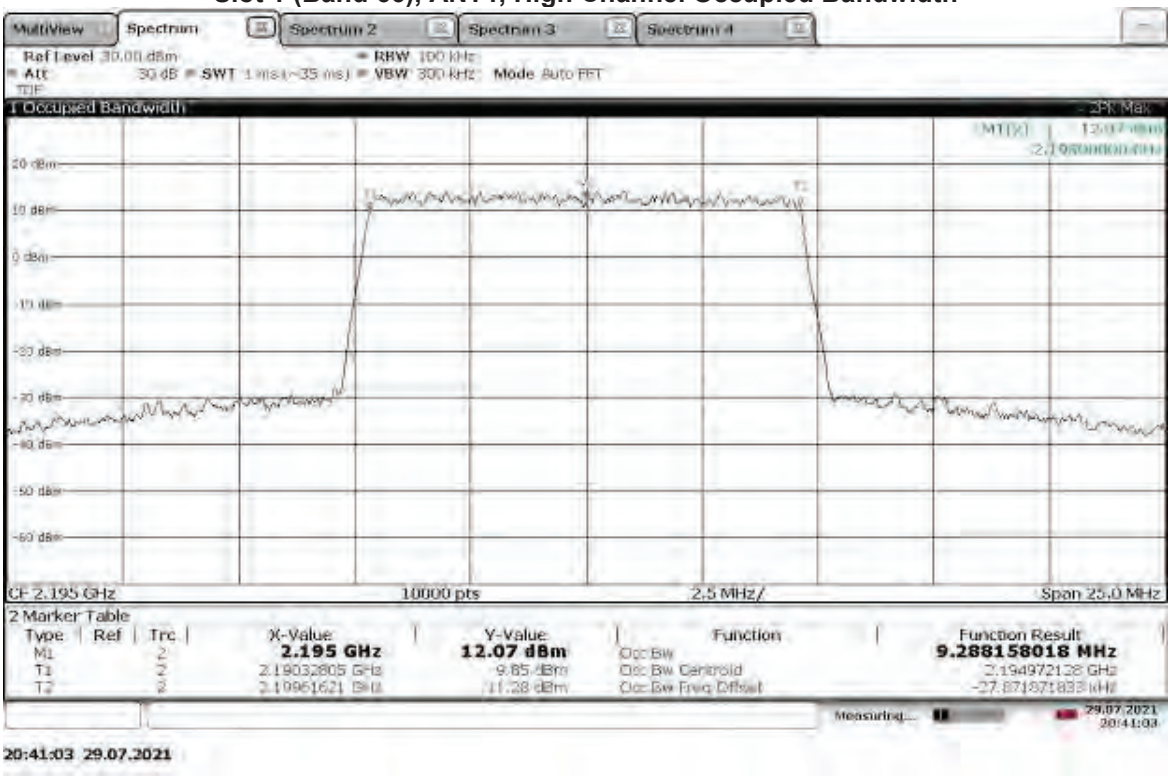
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



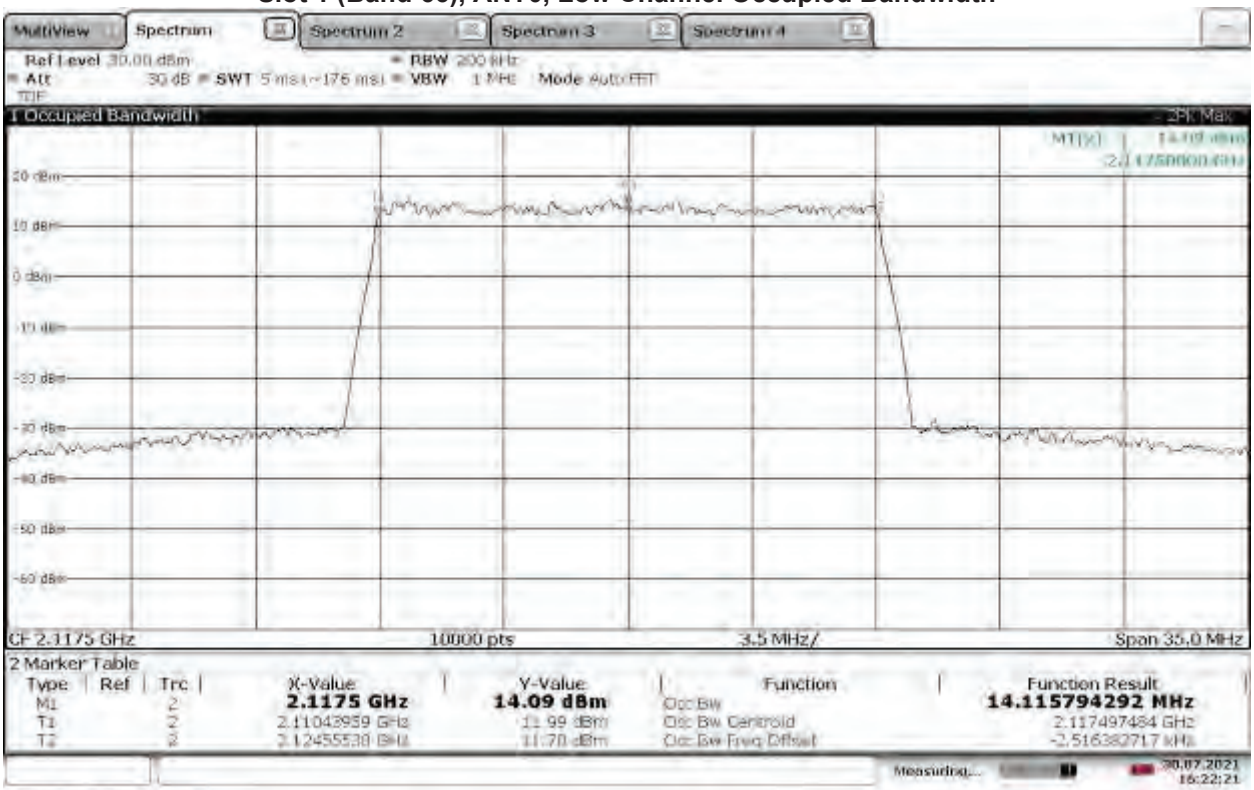
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



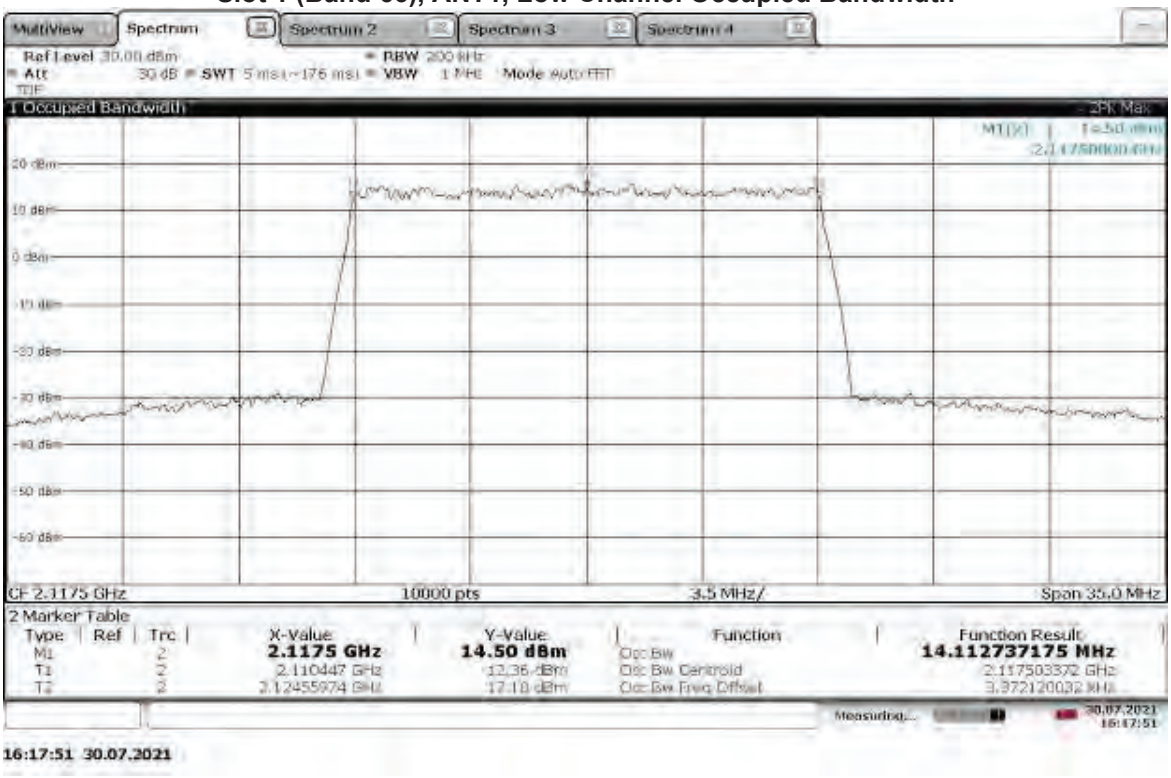
TM3.1a-256QAM_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



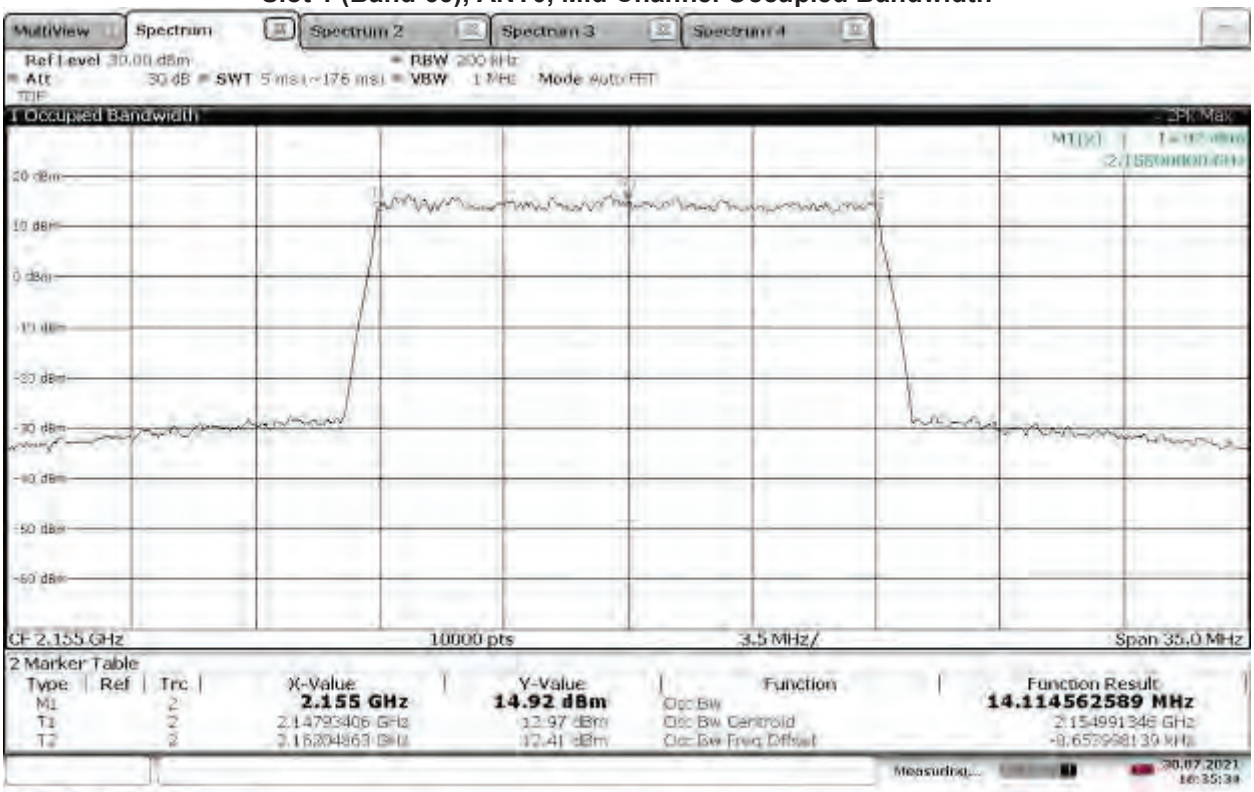
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth

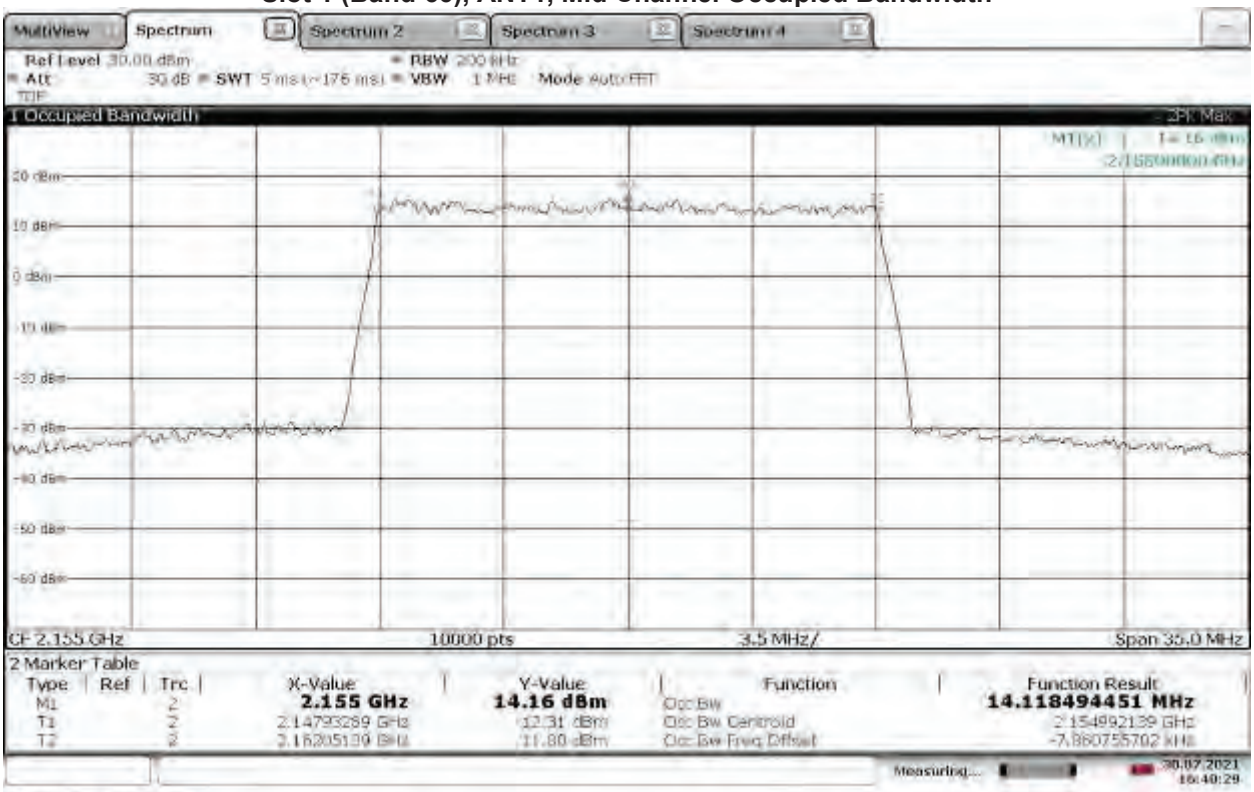


TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



16:35:34 30.07.2021

TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



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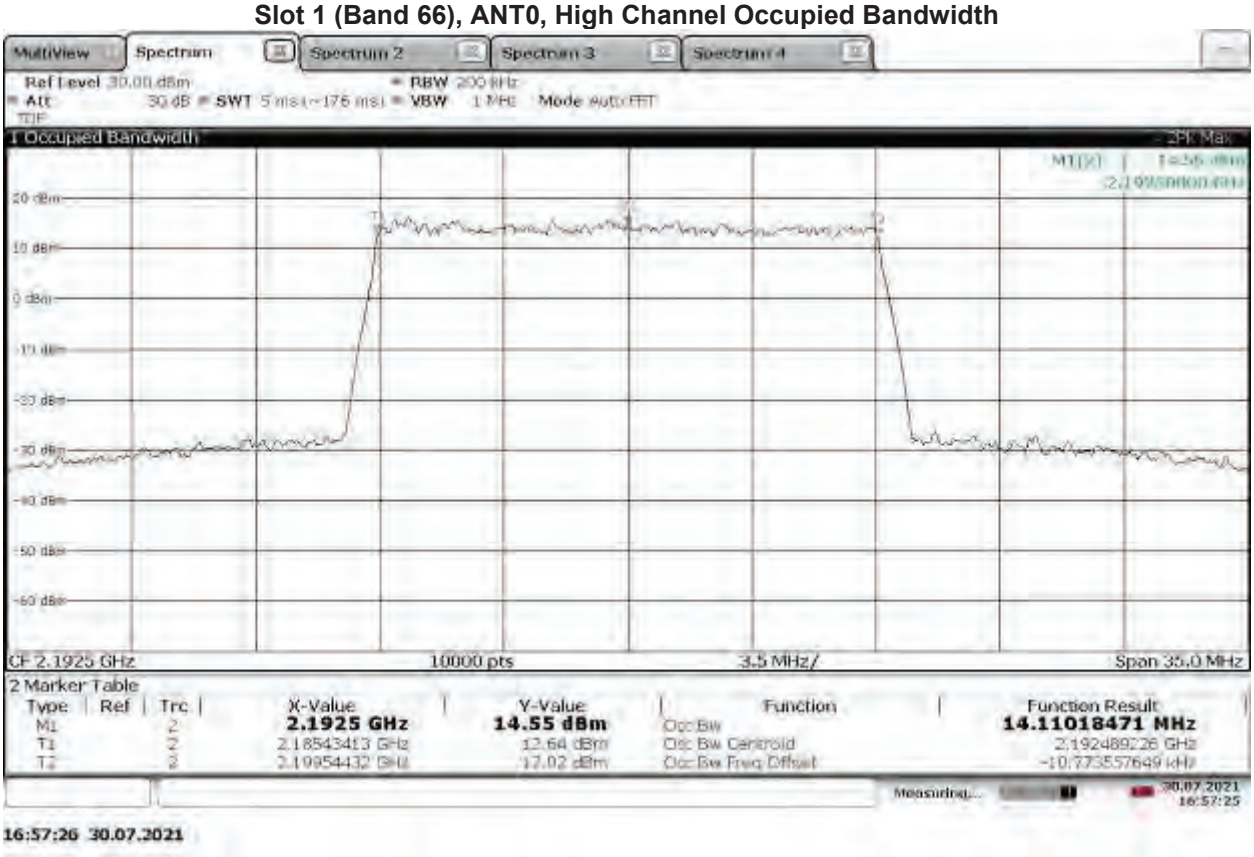
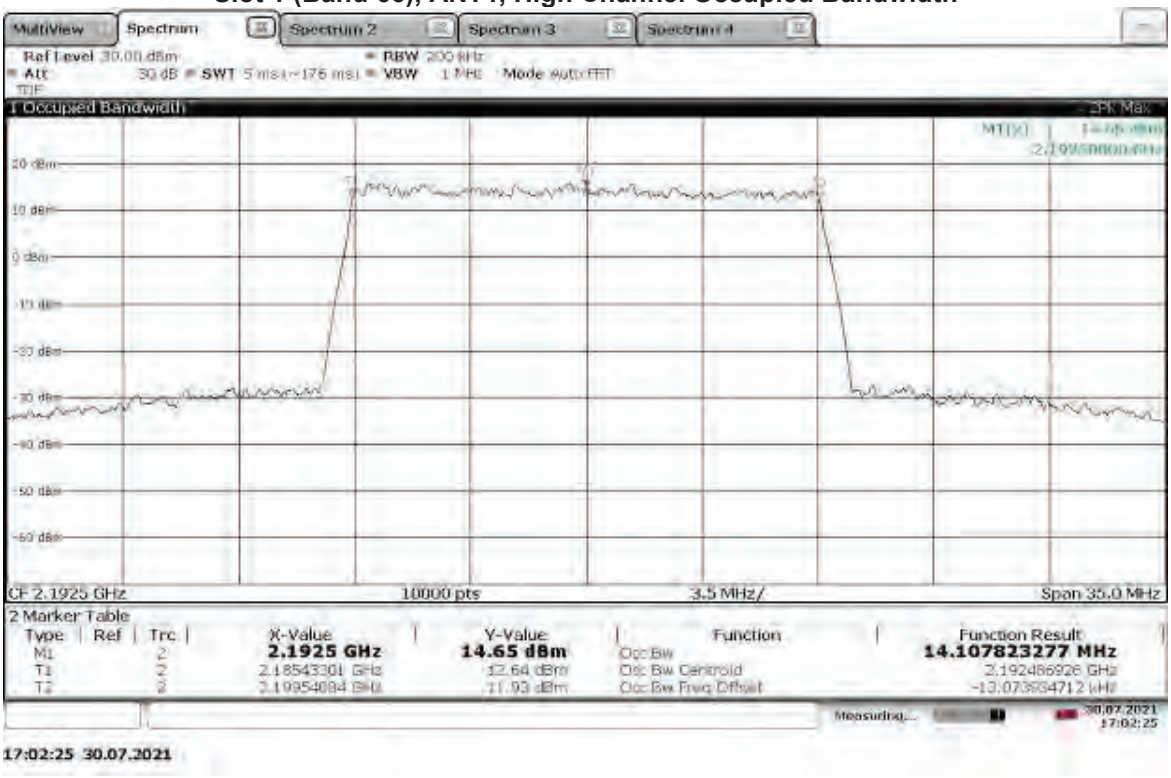
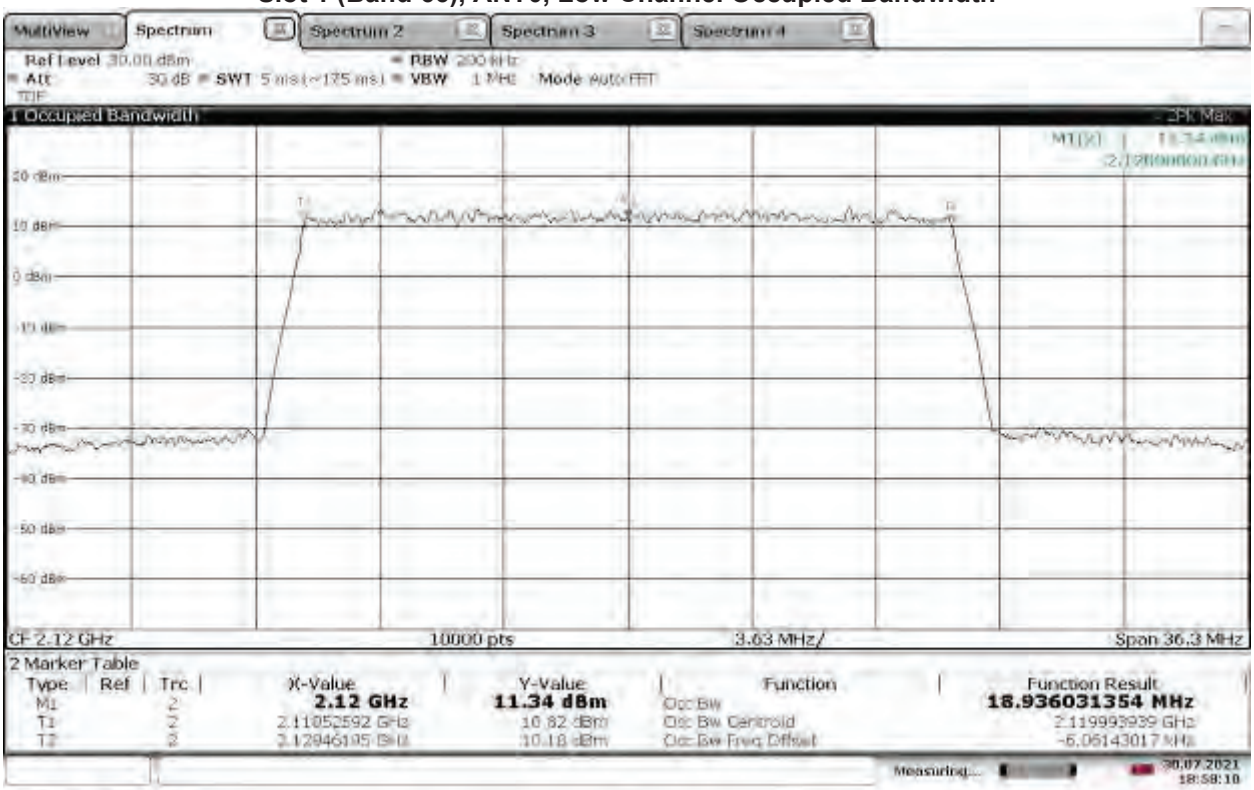
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



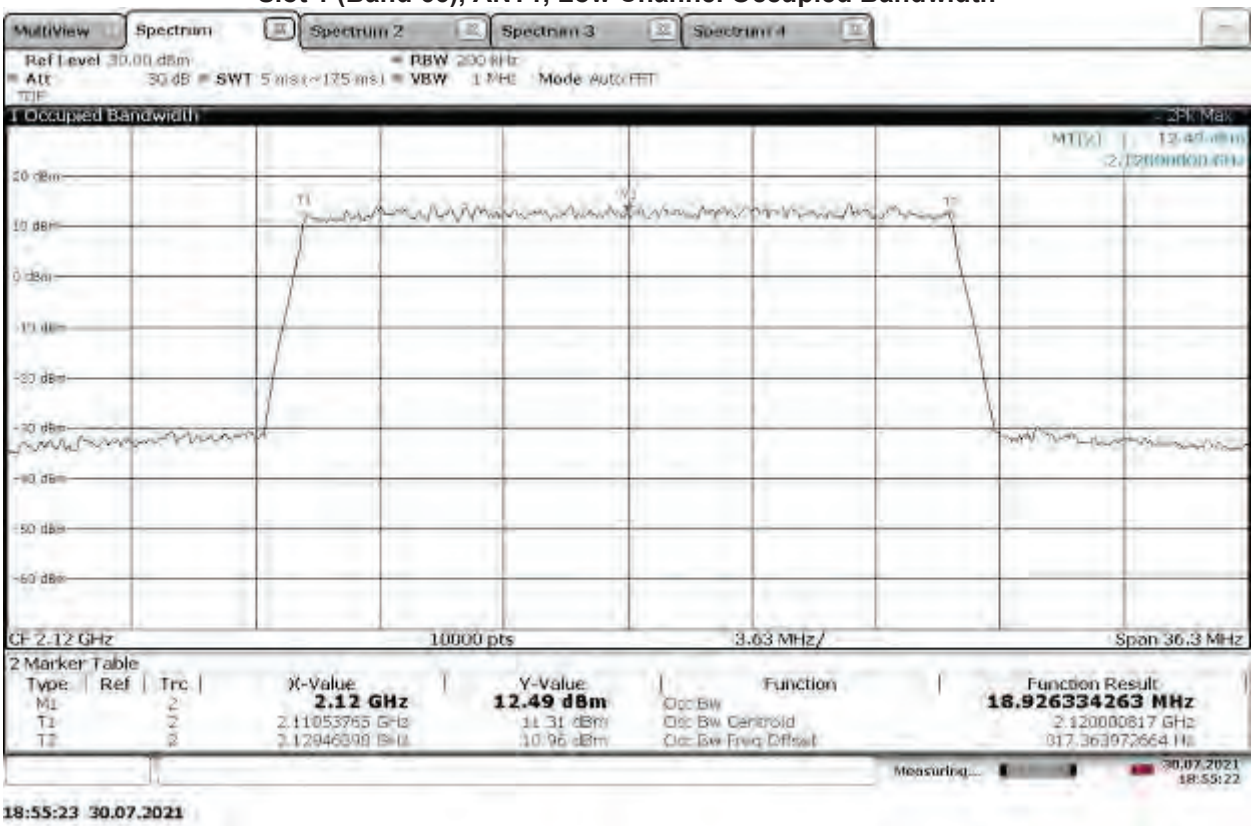
TM3.1a-256QAM_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



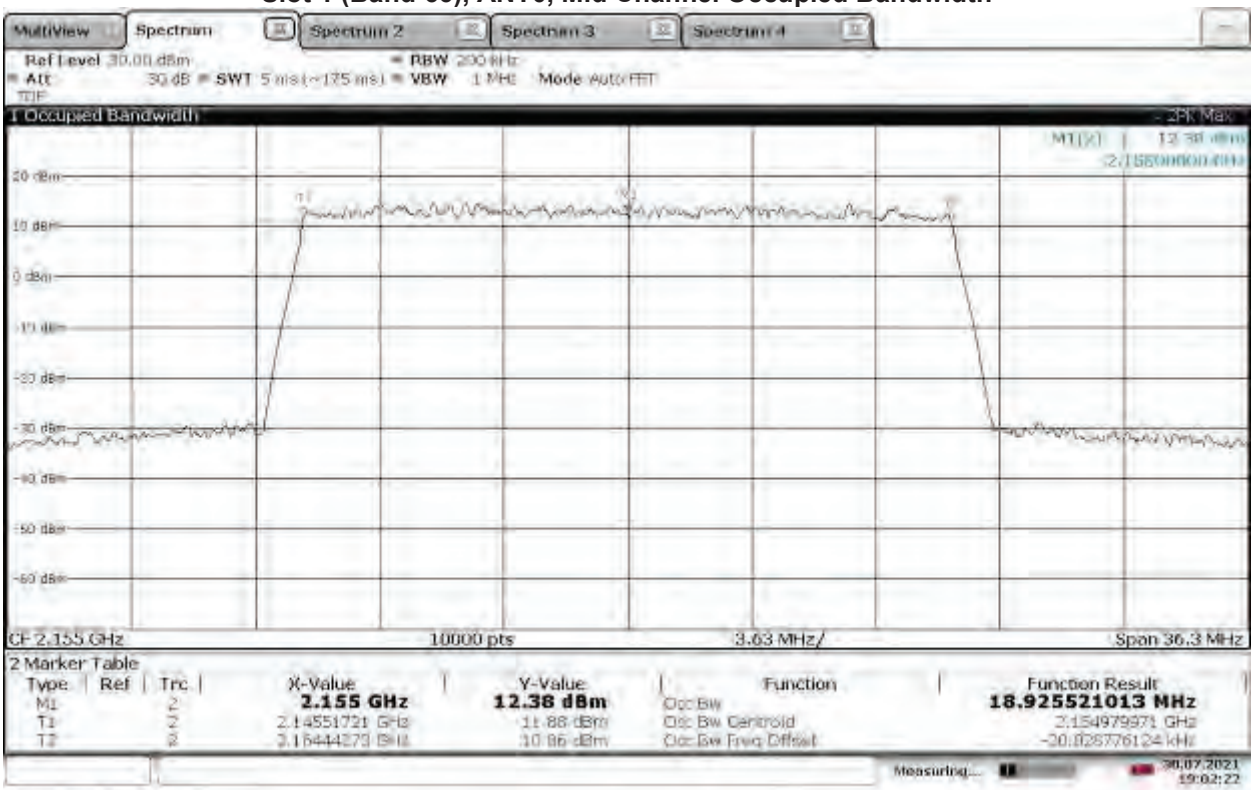
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel Occupied Bandwidth



TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel Occupied Bandwidth

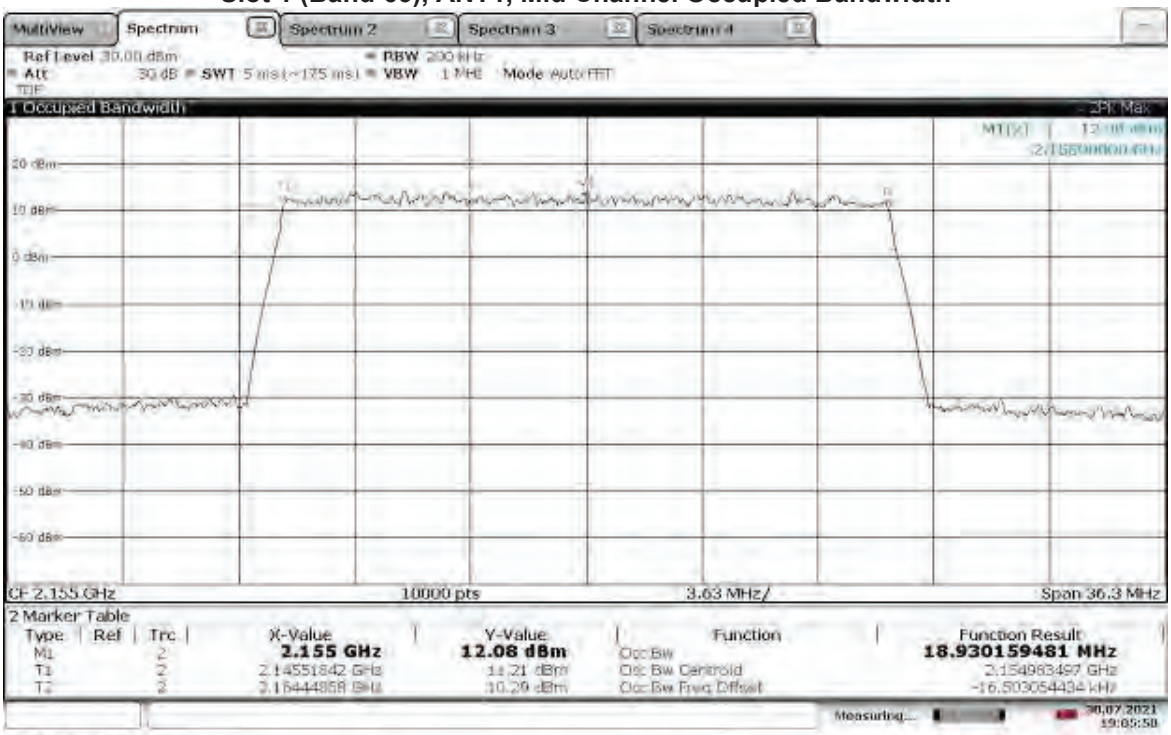


TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel Occupied Bandwidth



19:02:22 30.07.2021

TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel Occupied Bandwidth



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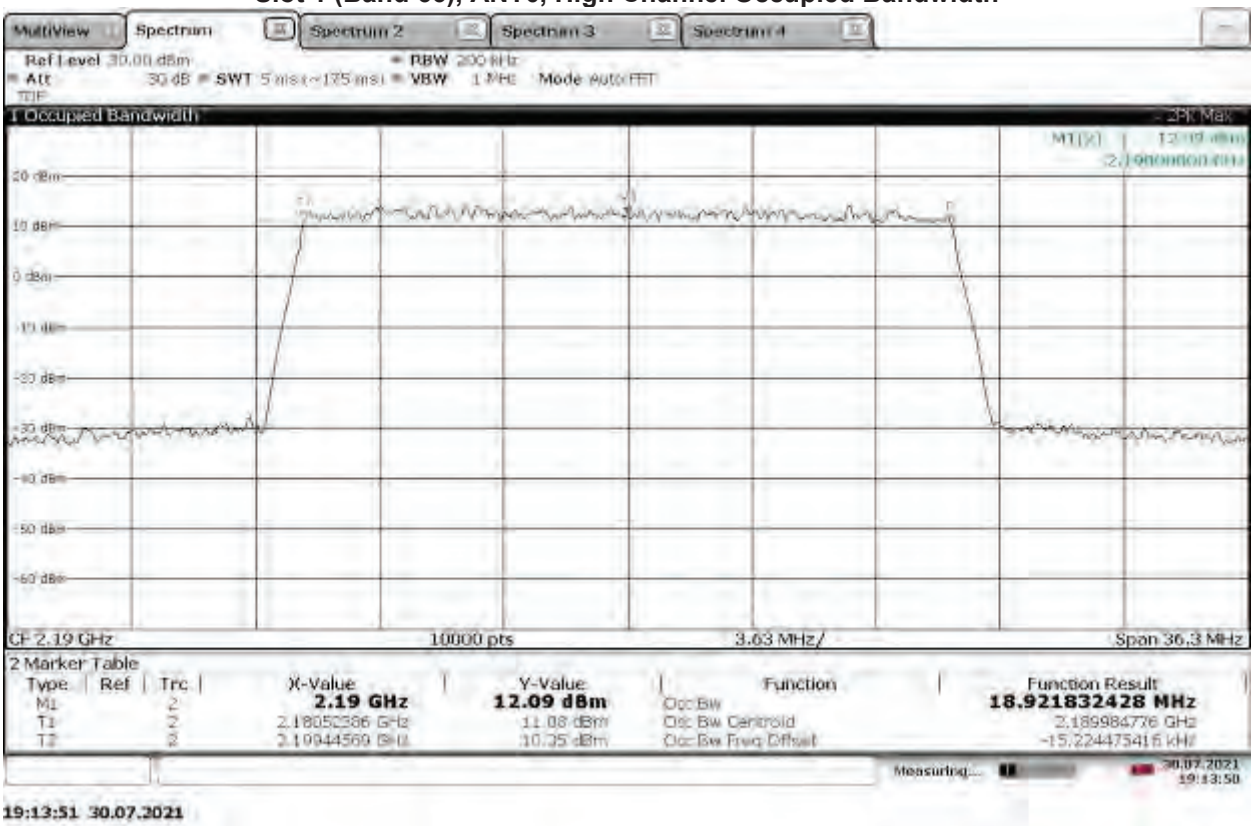
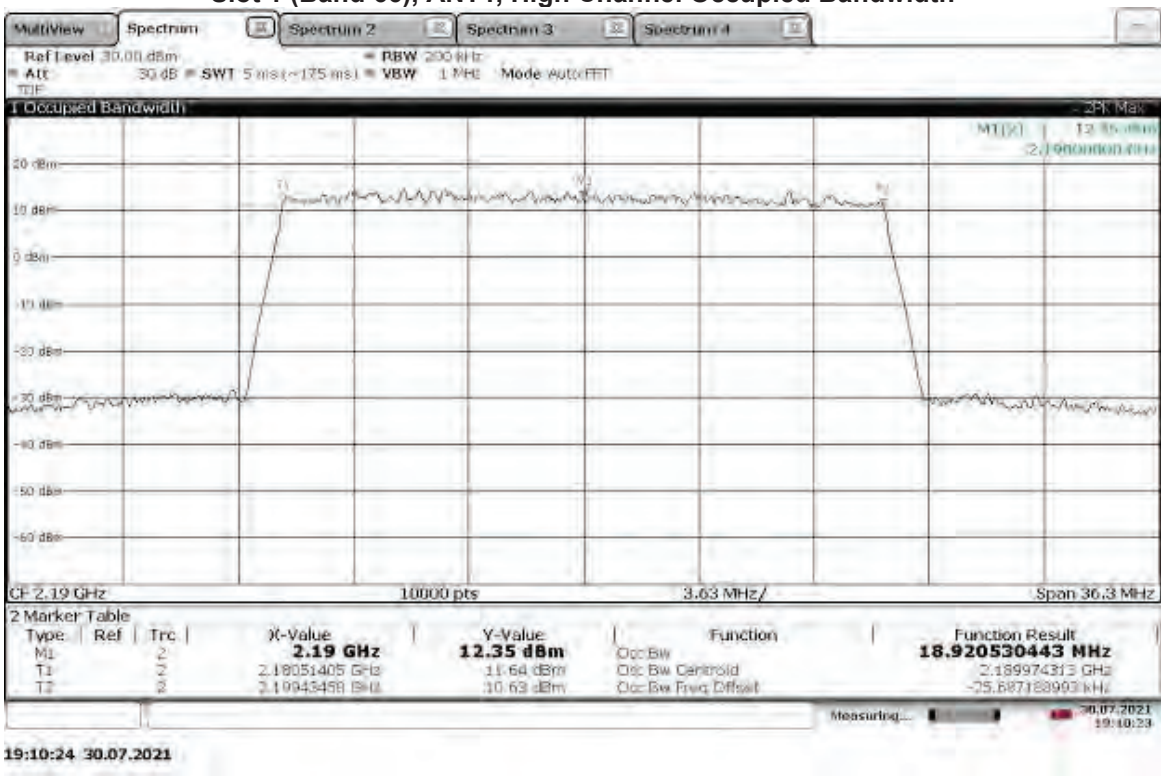
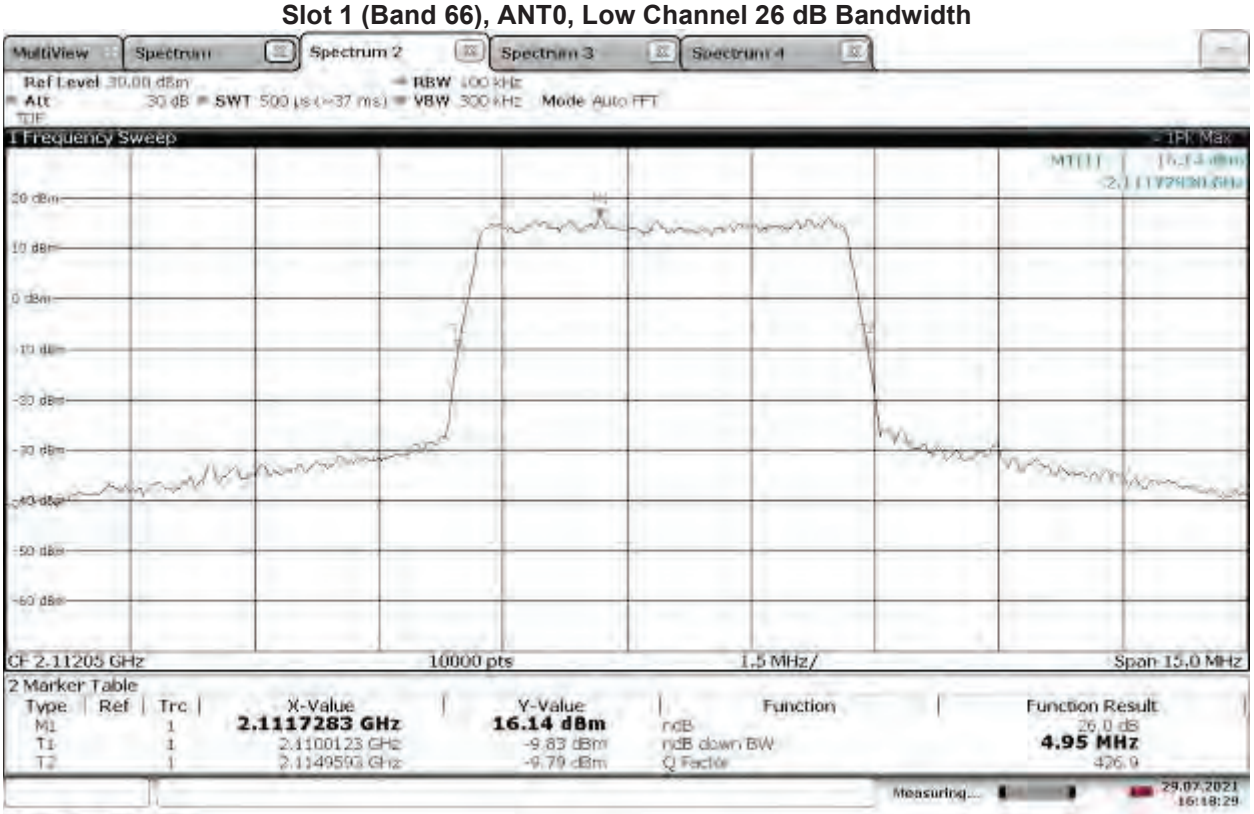
TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel Occupied Bandwidth



TM3.1a-256QAM_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel Occupied Bandwidth



TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 26 dB Bandwidth



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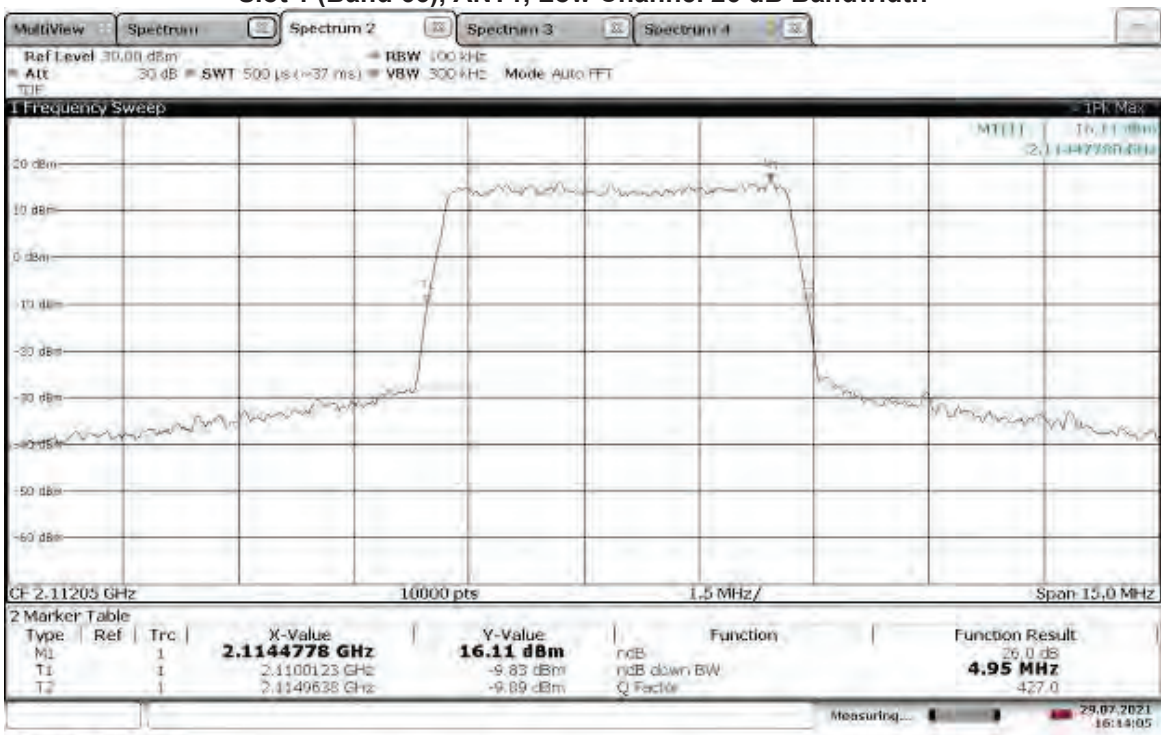
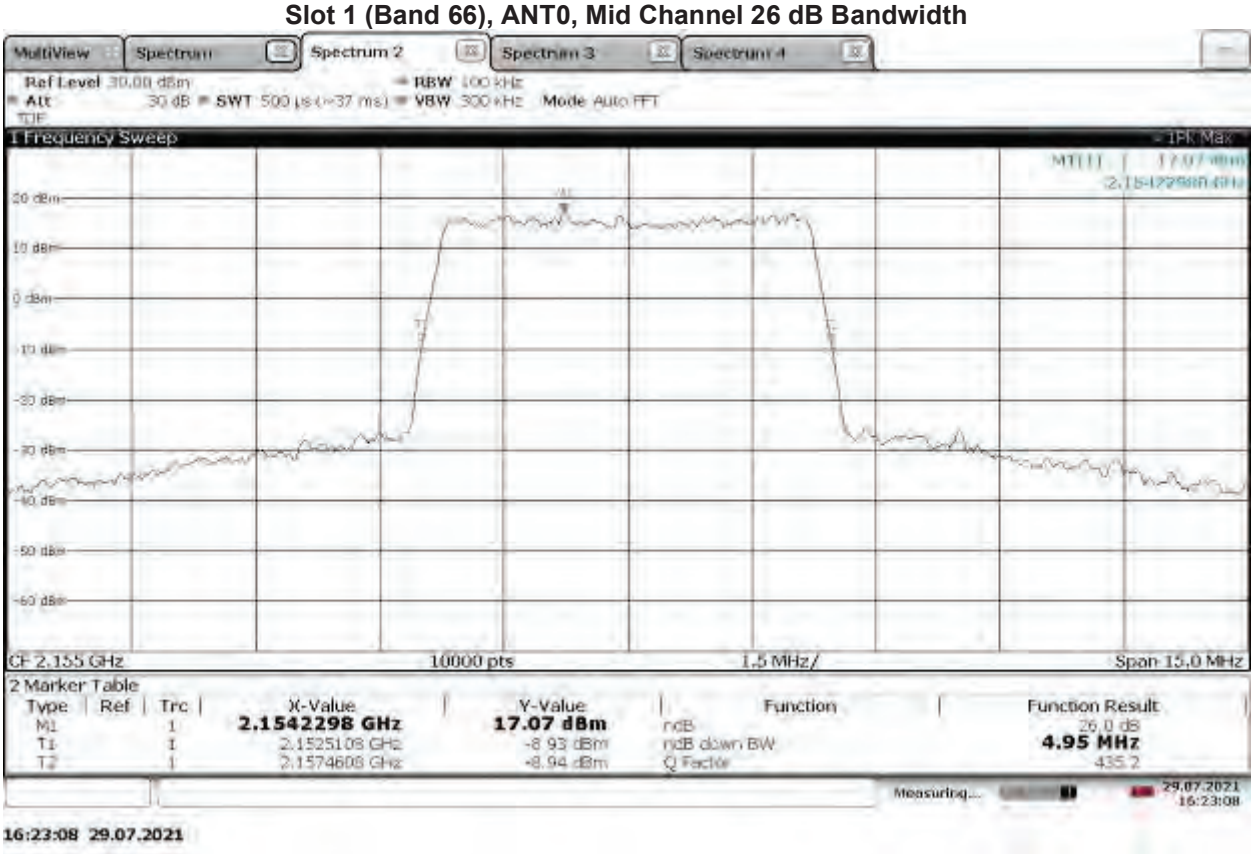
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 26 dB Bandwidth

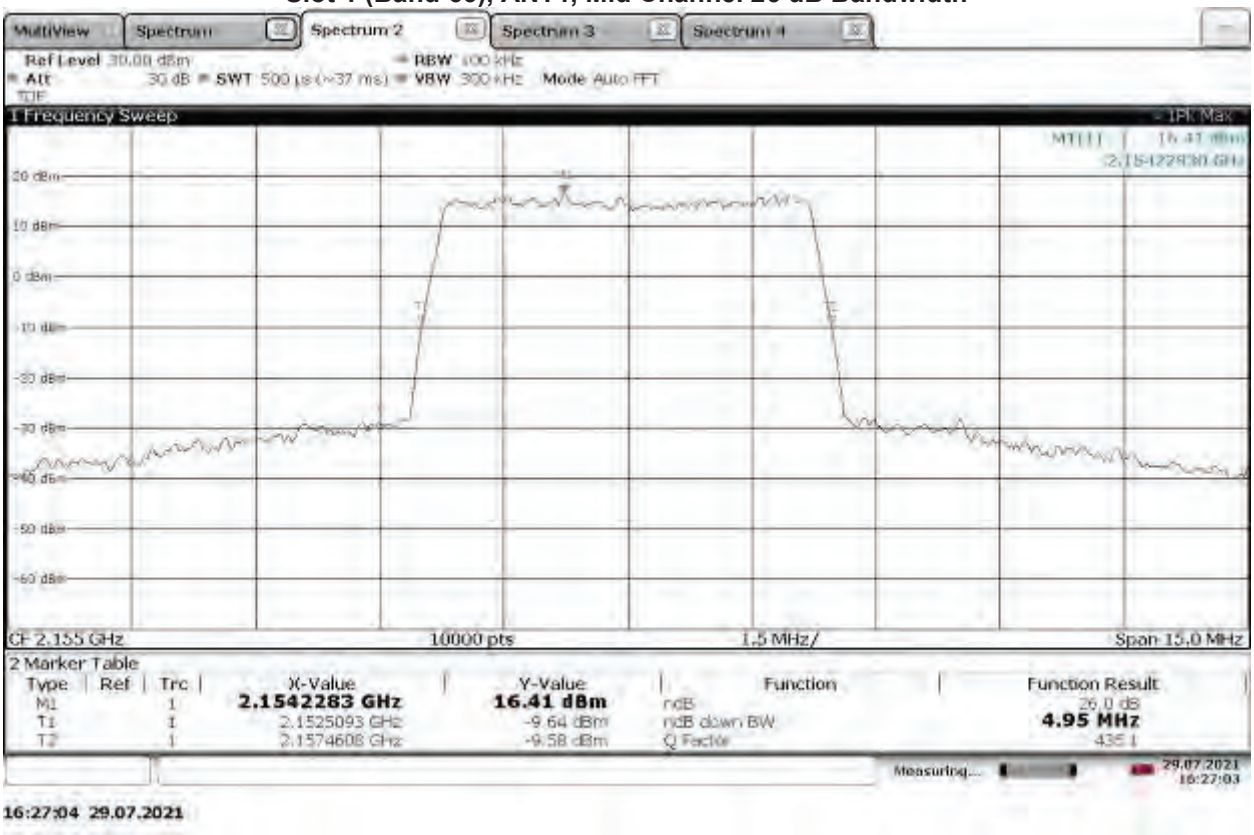


16:14:05 29.07.2021

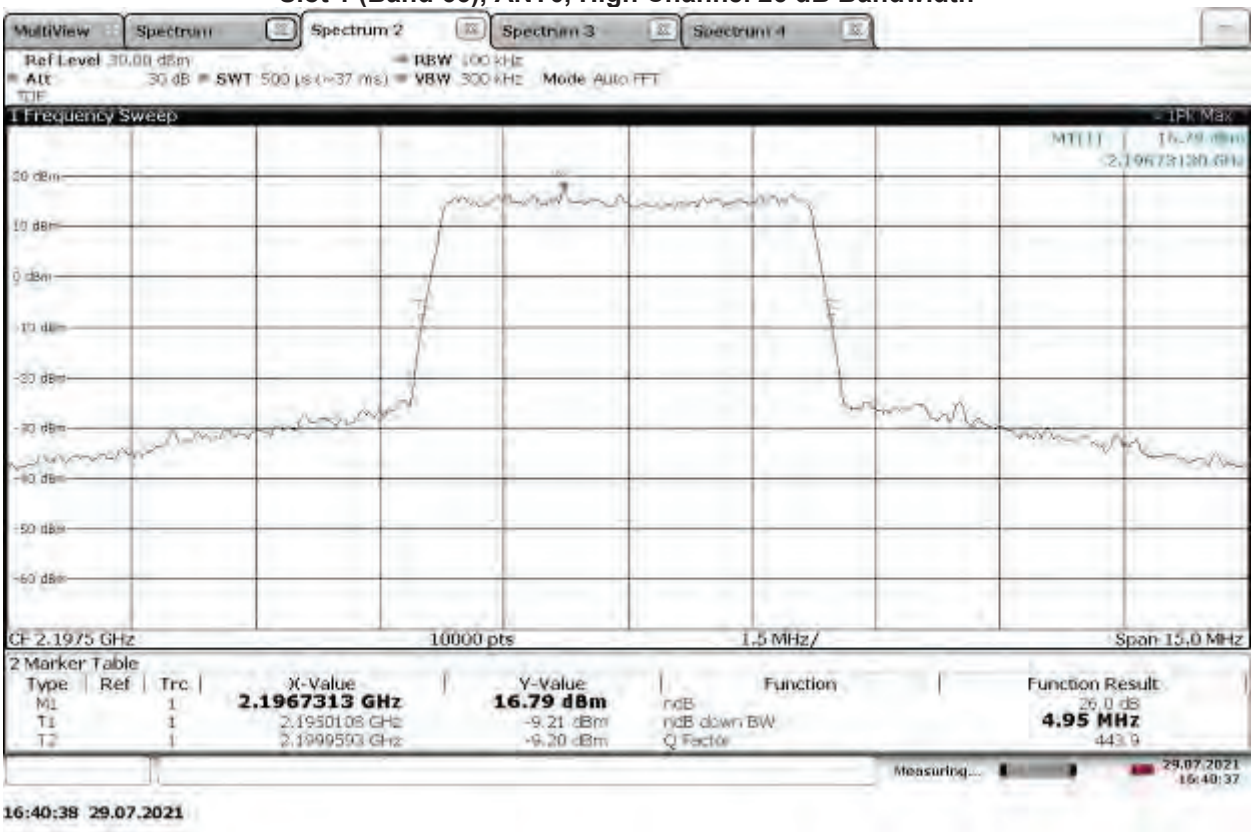
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 26 dB Bandwidth



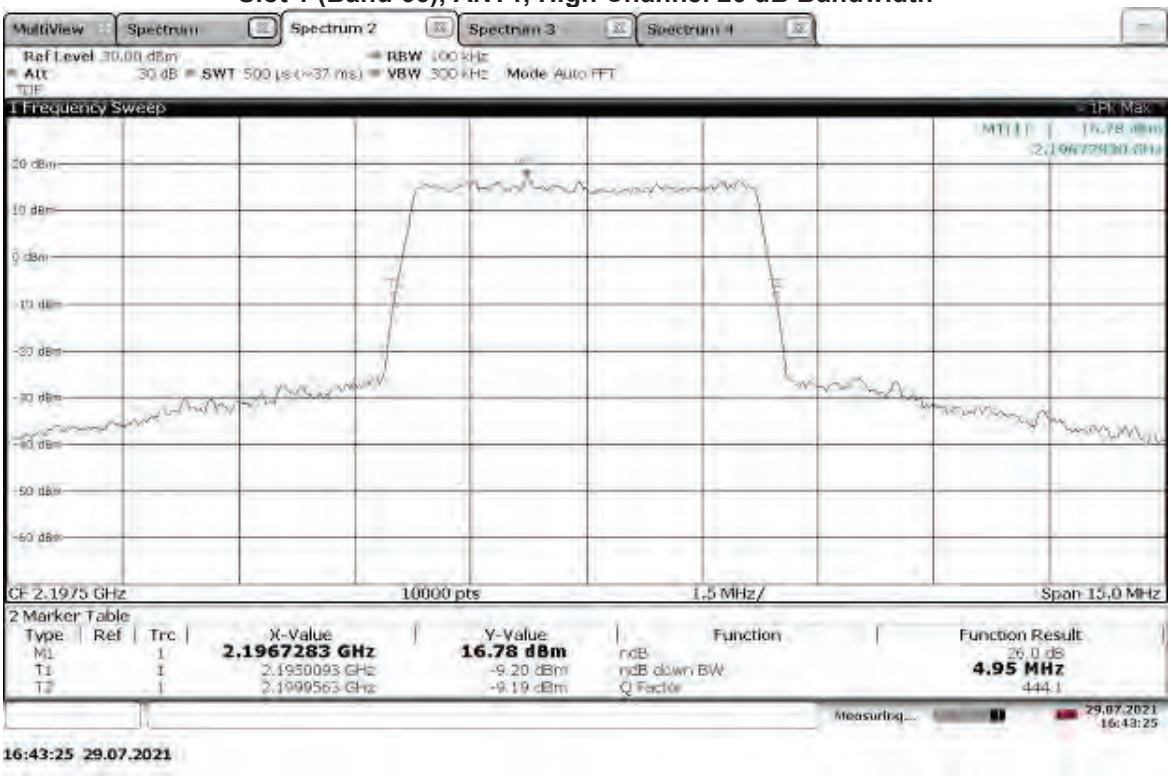
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 26 dB Bandwidth



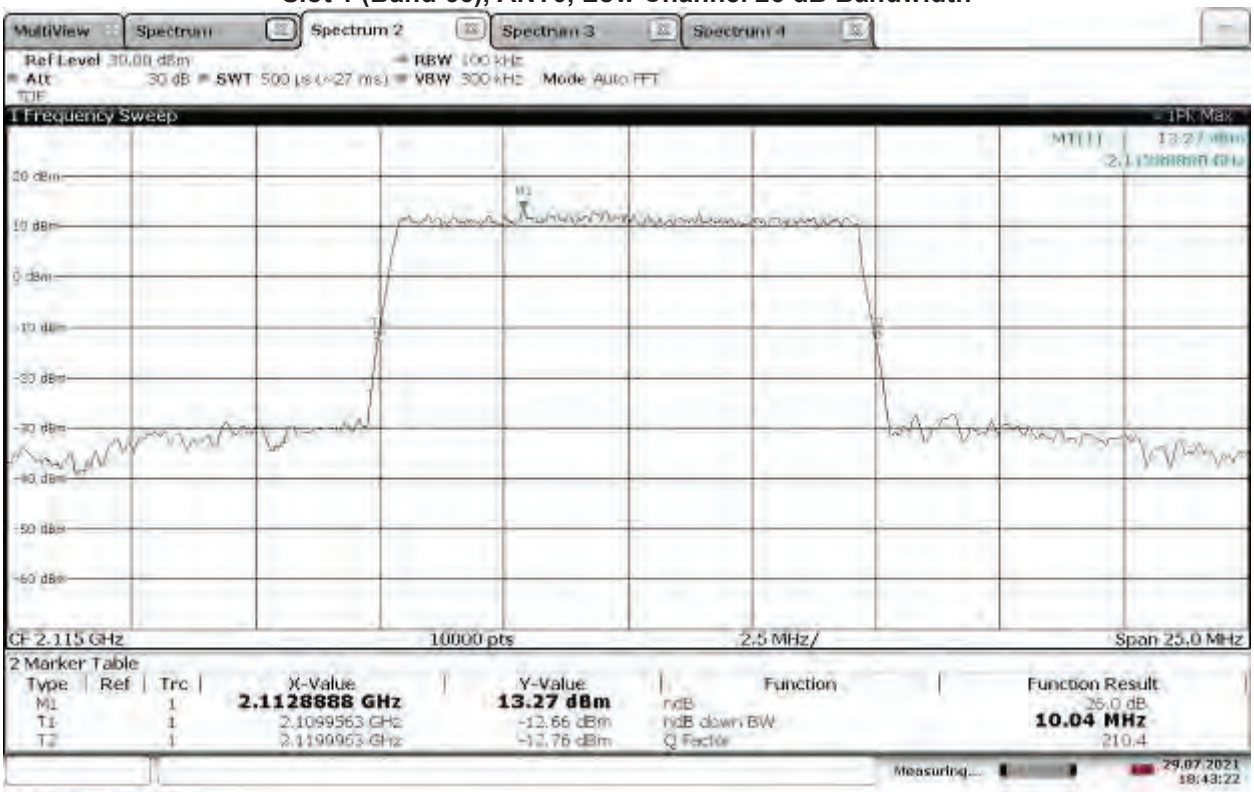
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 26 dB Bandwidth



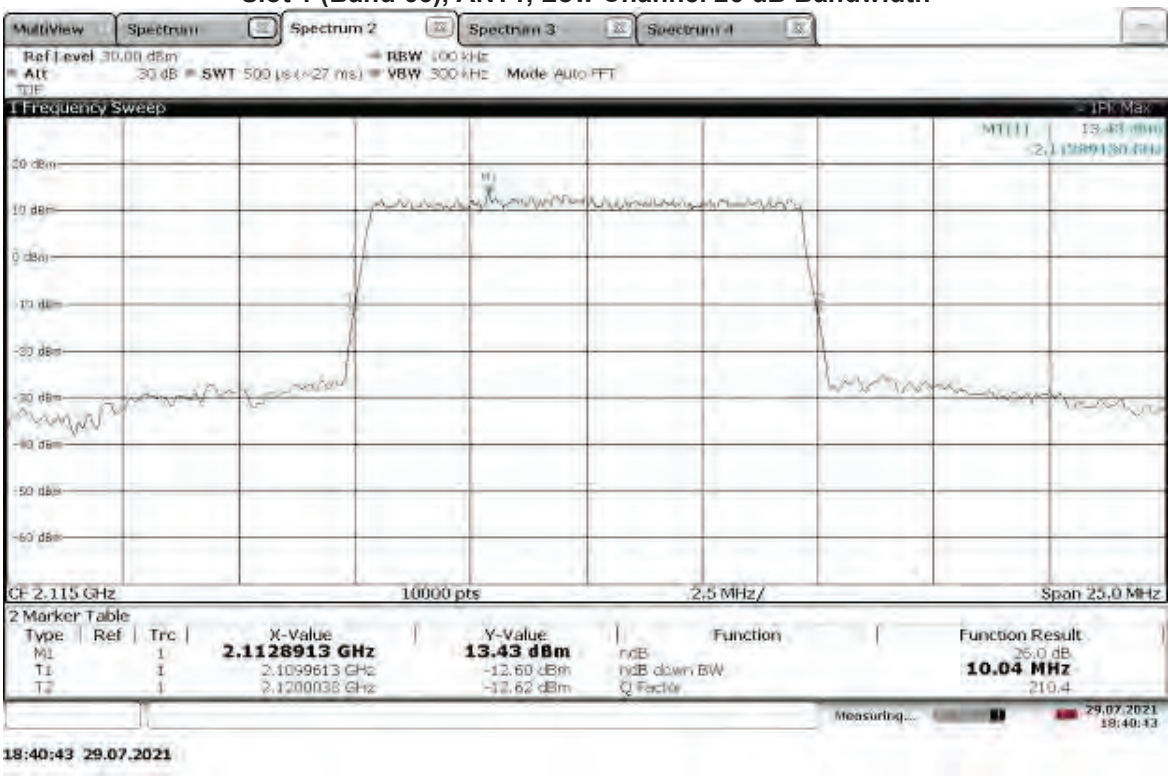
TM1.1-QPSK_5 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 26 dB Bandwidth



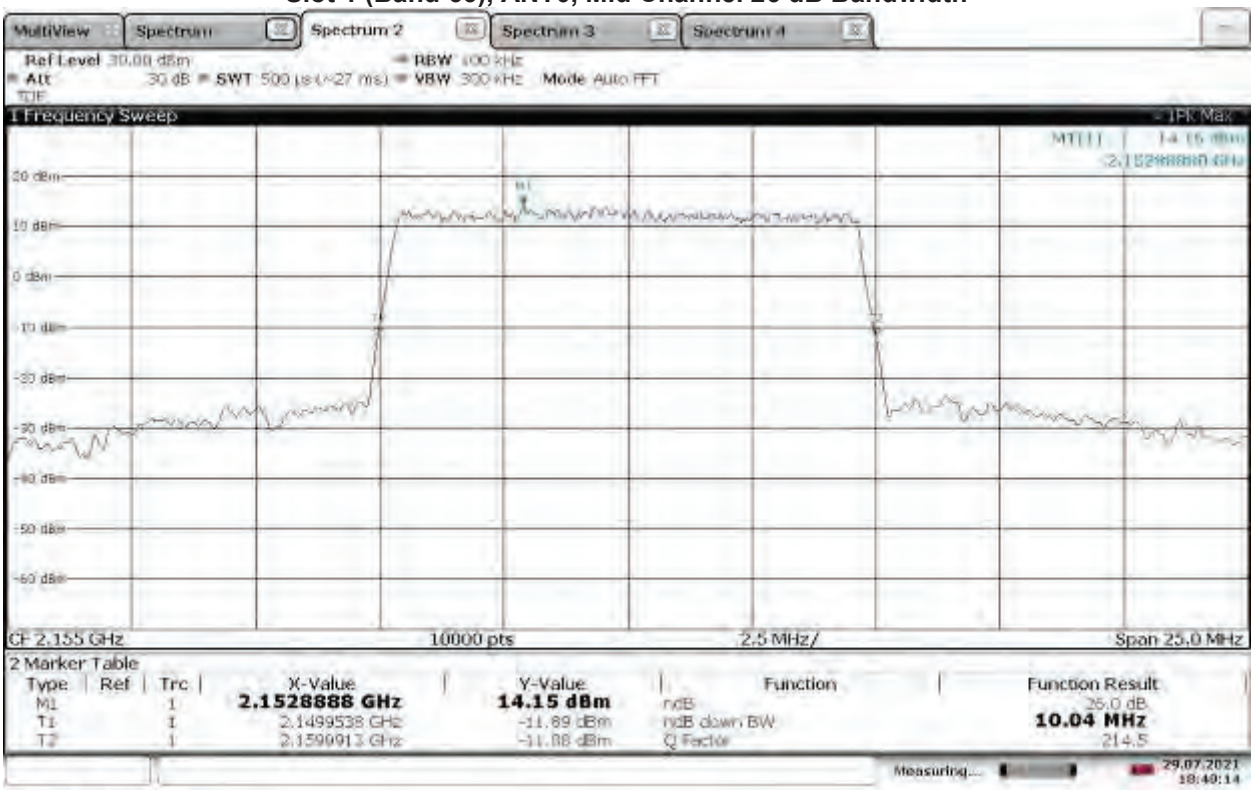
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 26 dB Bandwidth



TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 26 dB Bandwidth

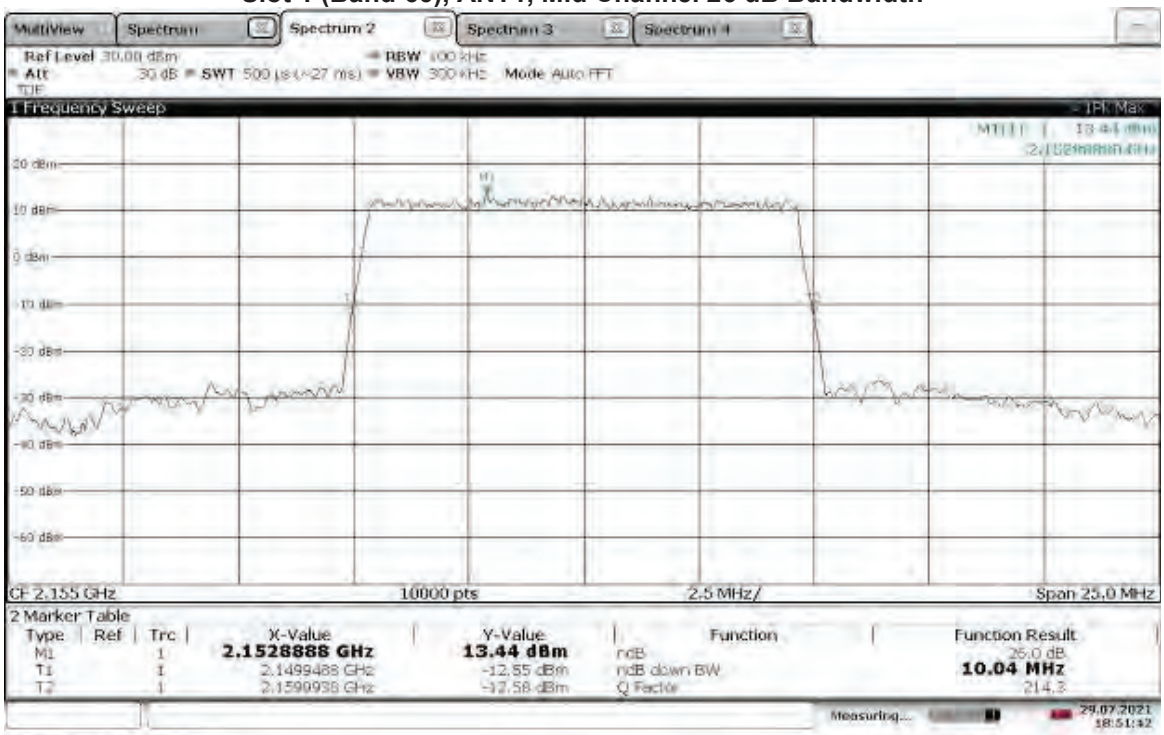


TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 26 dB Bandwidth



18:49:14 29.07.2021

TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 26 dB Bandwidth



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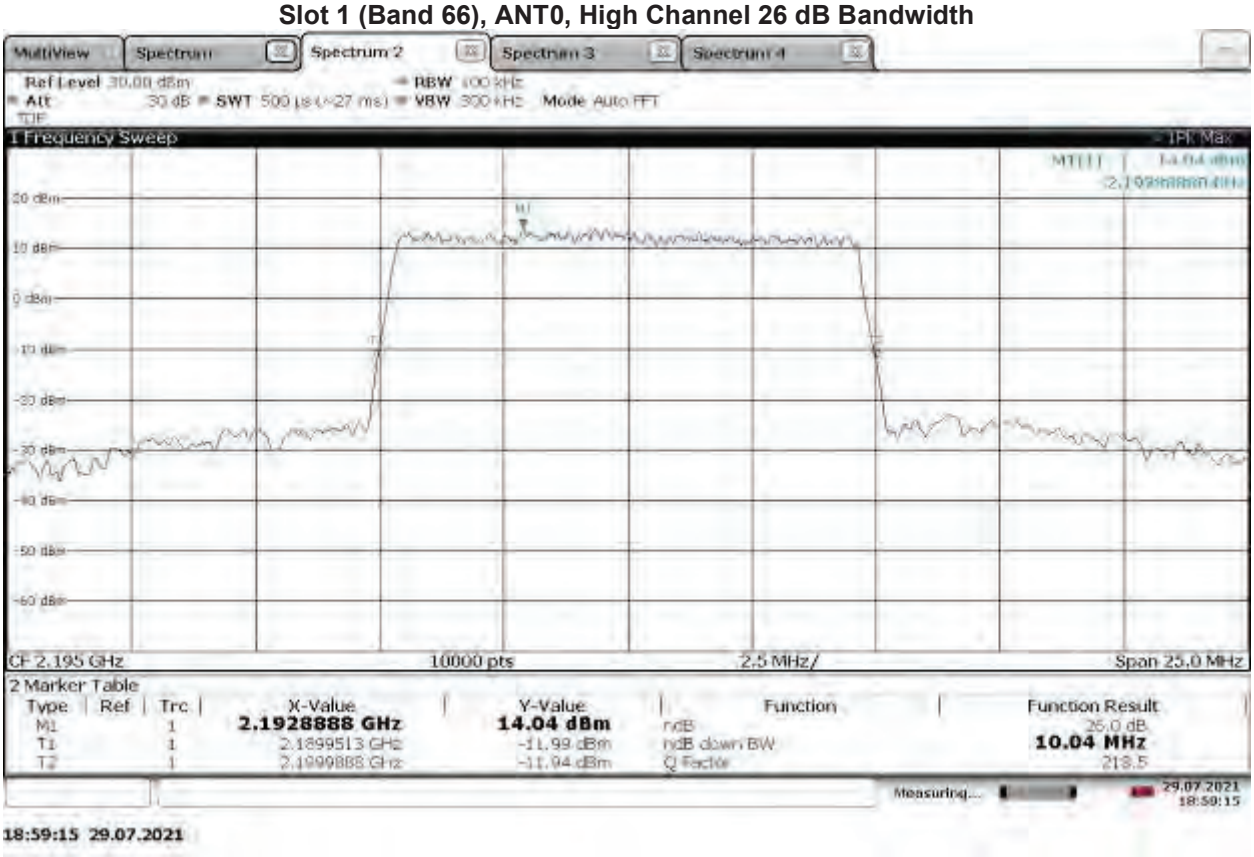
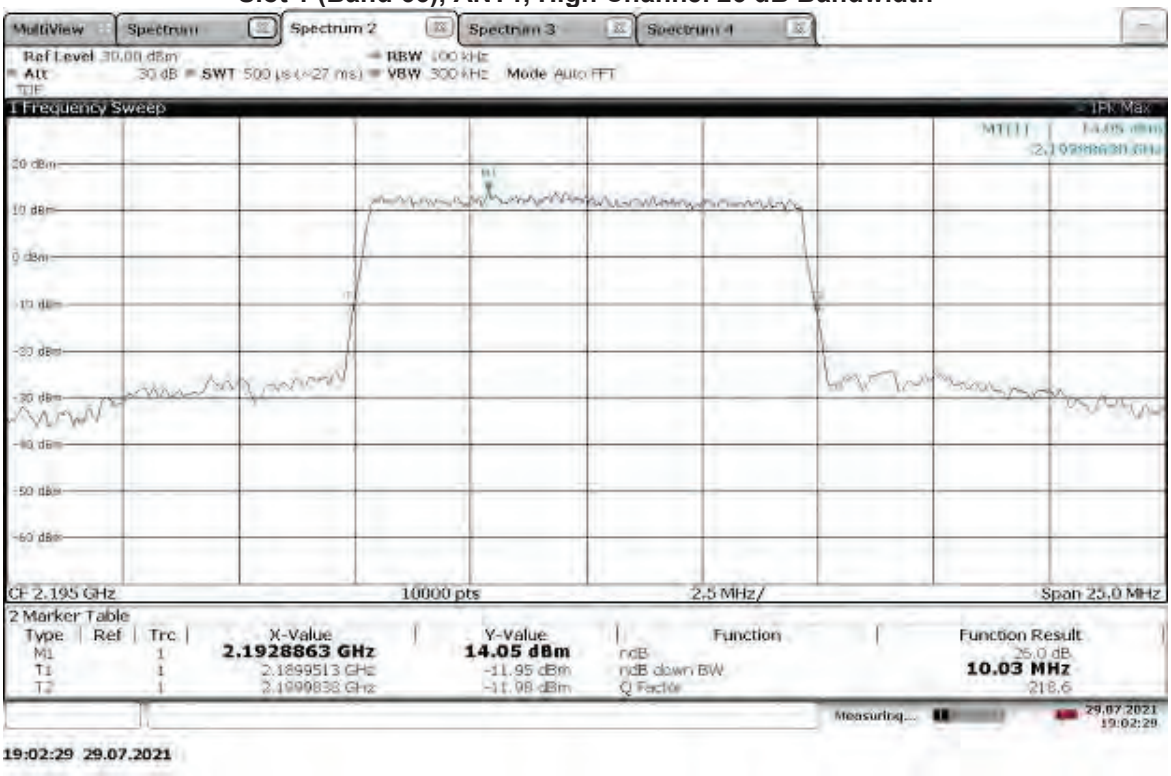
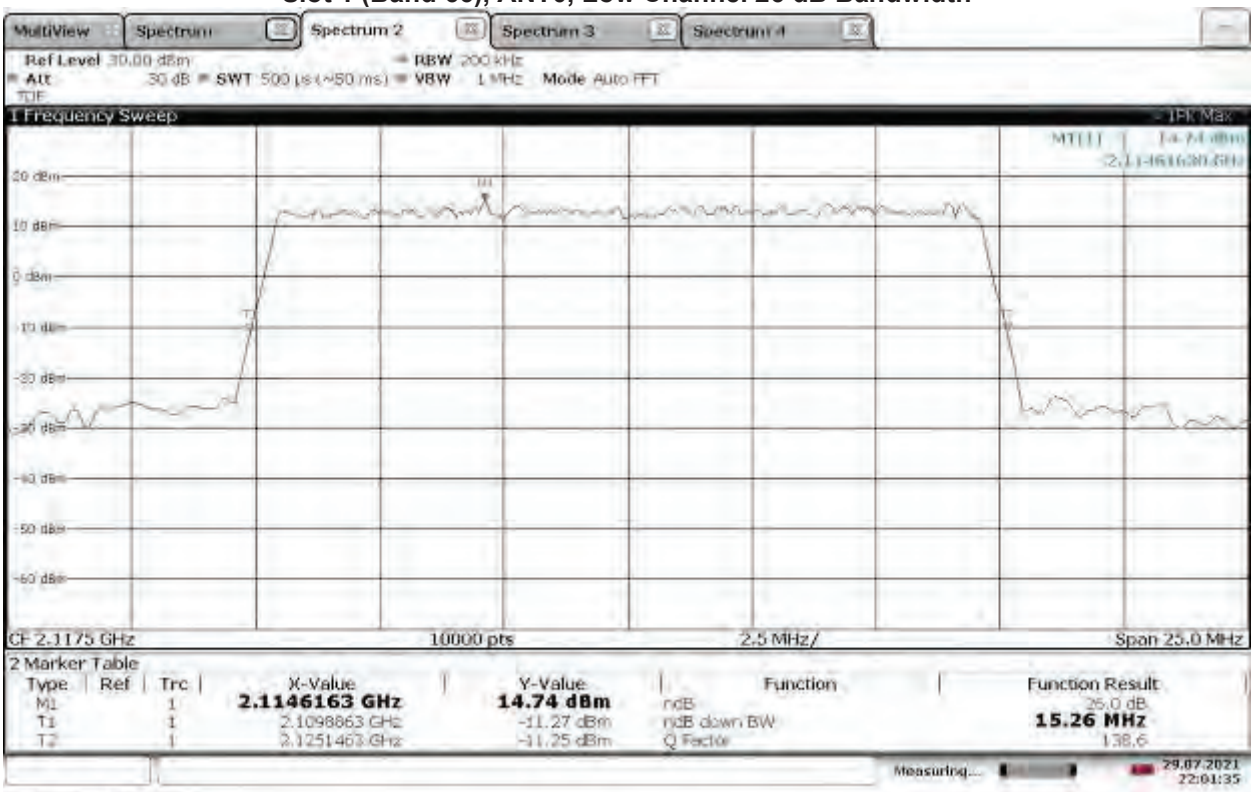
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 26 dB Bandwidth



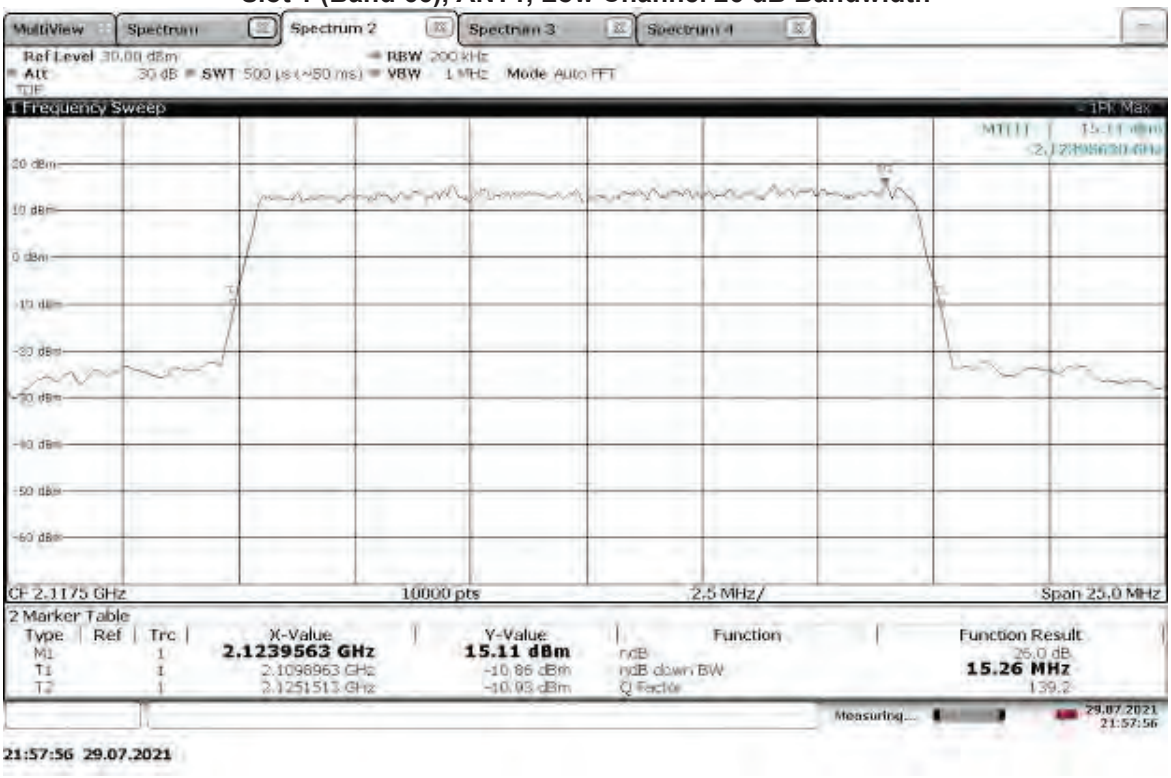
TM1.1-QPSK_10 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 26 dB Bandwidth



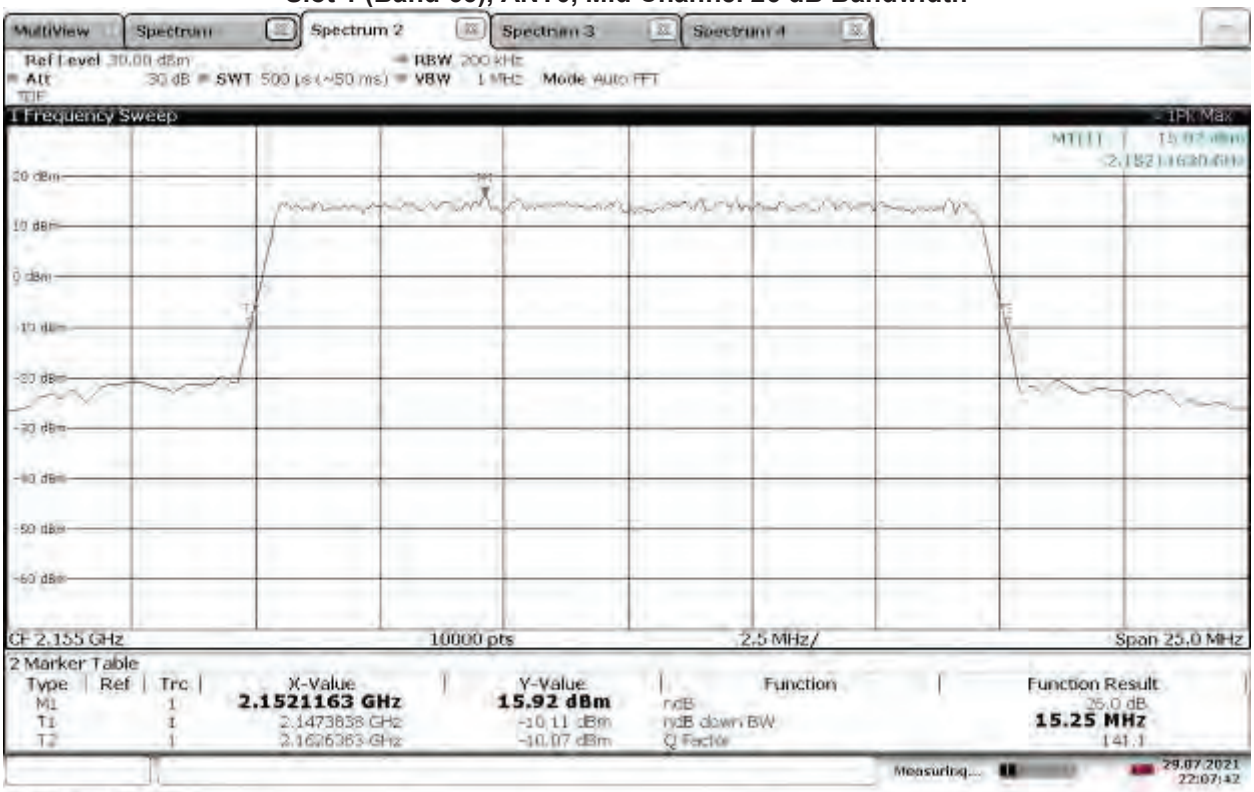
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 26 dB Bandwidth



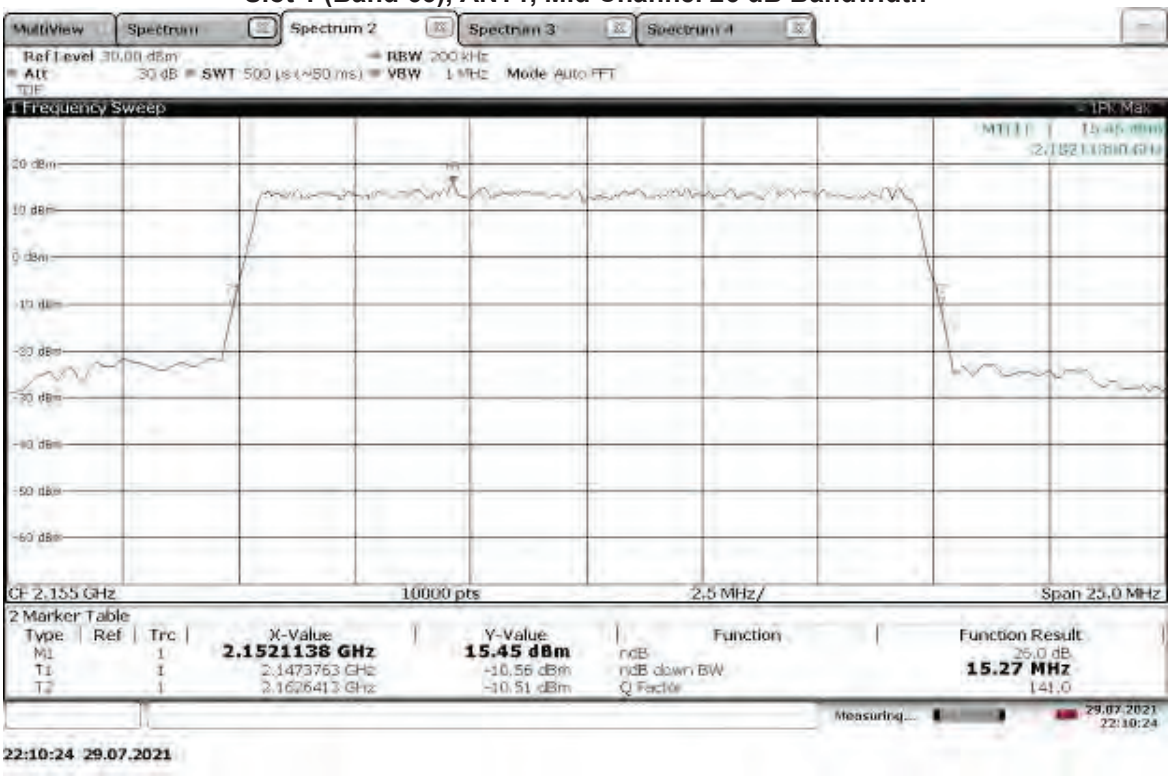
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 26 dB Bandwidth



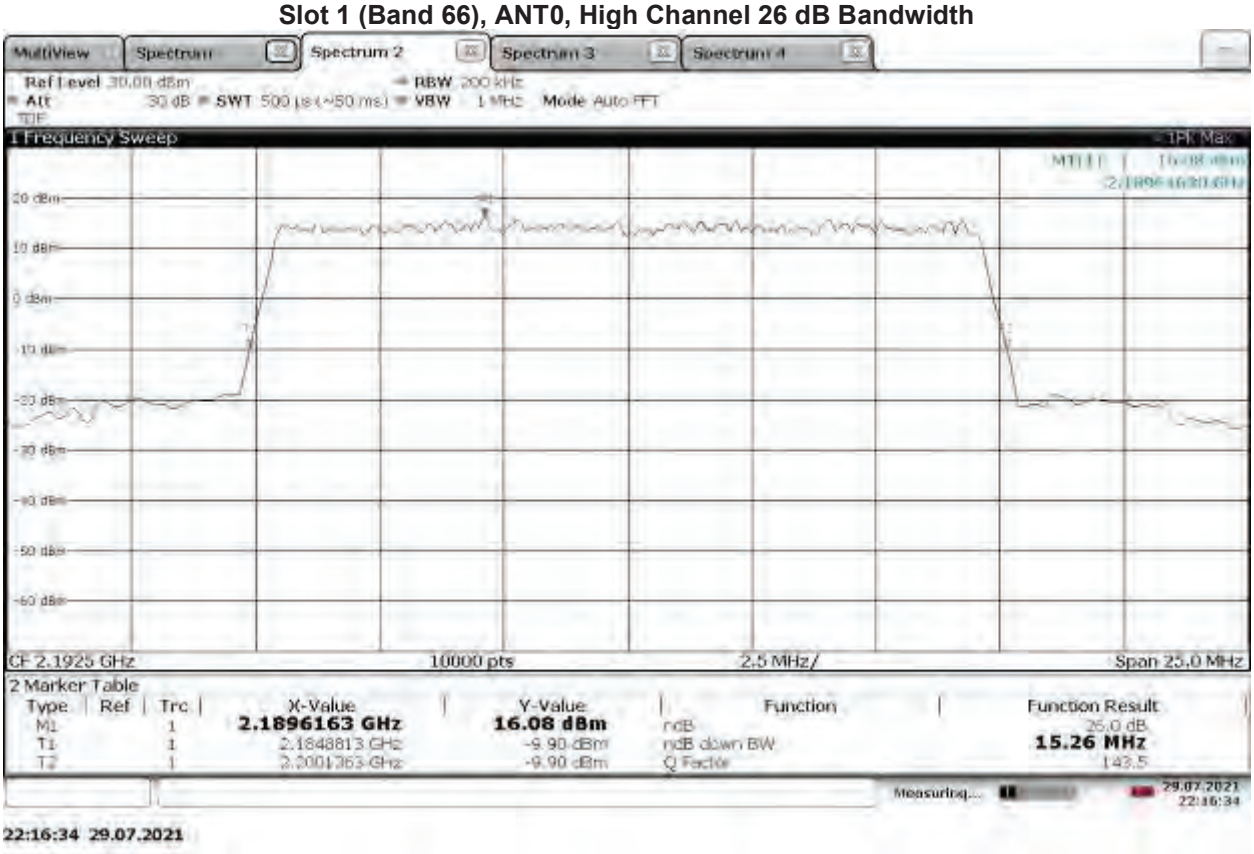
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, Mid Channel 26 dB Bandwidth



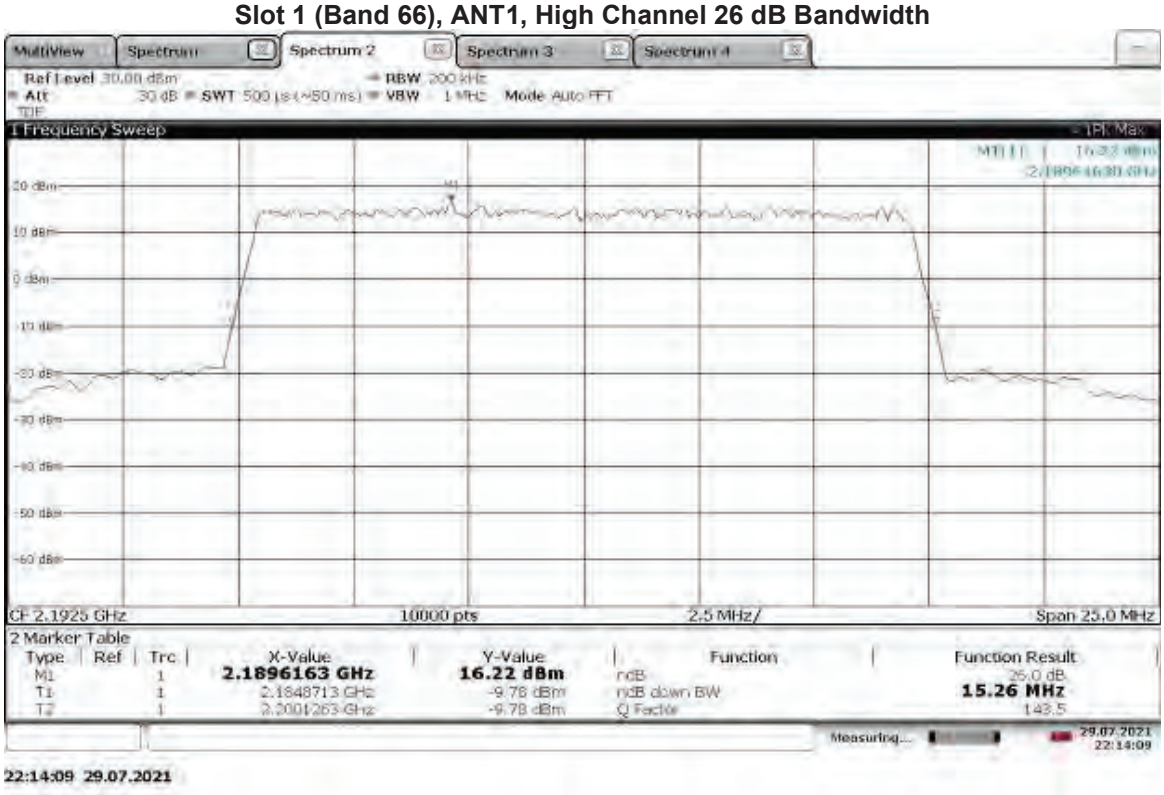
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, Mid Channel 26 dB Bandwidth



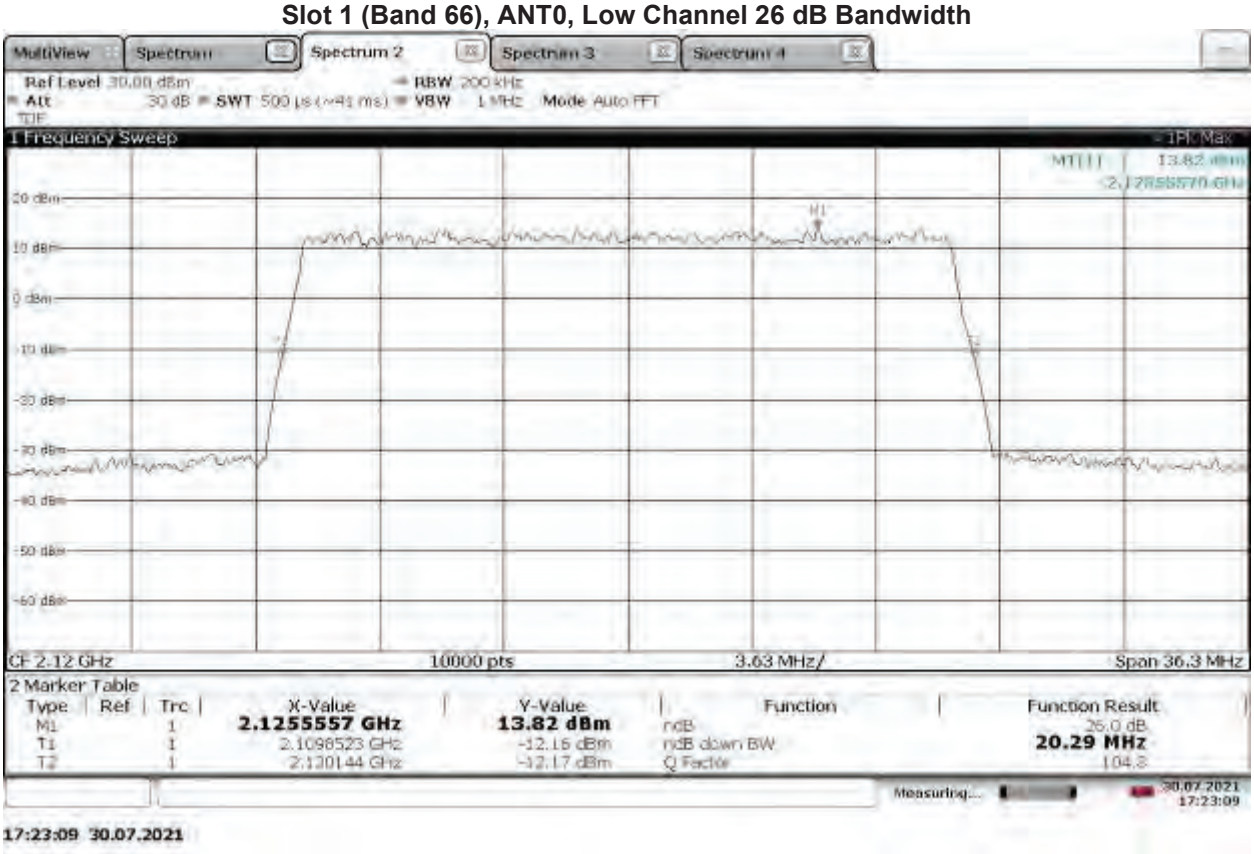
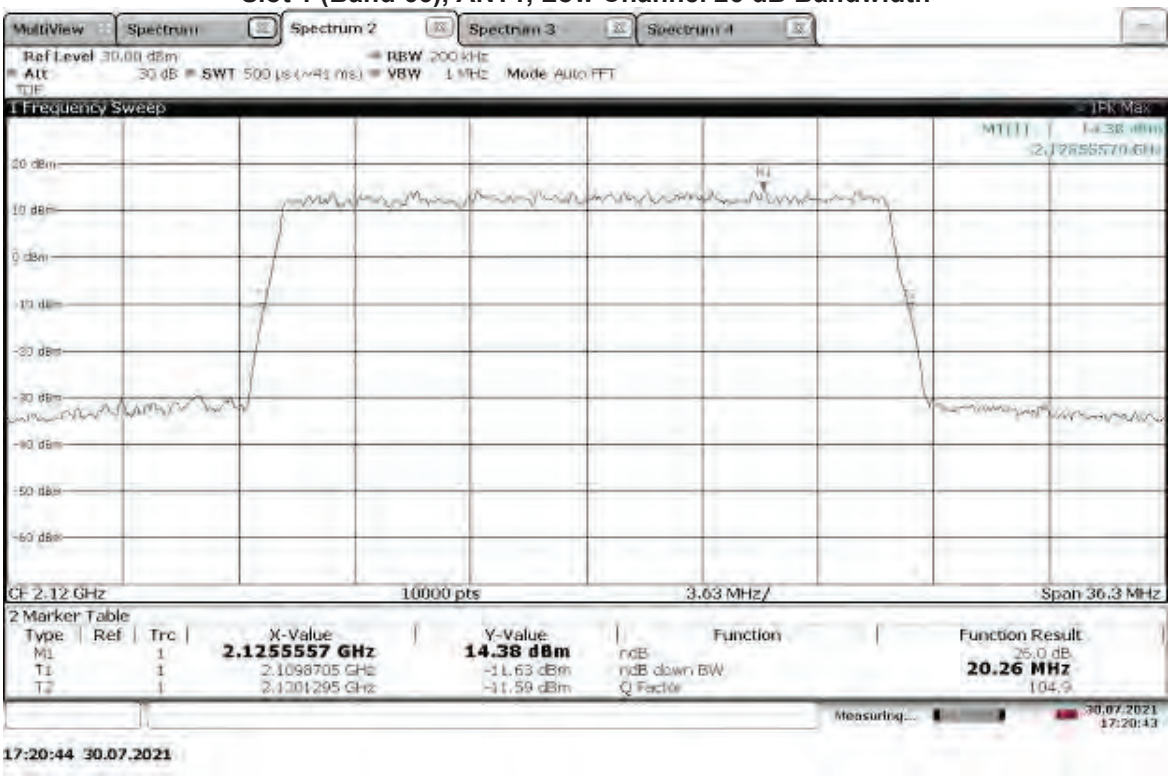
TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT0, High Channel 26 dB Bandwidth



TM1.1-QPSK_15 MHz Bandwidth
Slot 1 (Band 66), ANT1, High Channel 26 dB Bandwidth



TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT0, Low Channel 26 dB Bandwidth



TM1.1-QPSK_20 MHz Bandwidth
Slot 1 (Band 66), ANT1, Low Channel 26 dB Bandwidth