BAND EDGE COMPLIANCE

XMit 2022.02.07.0

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Keysight	N5182B	TEV	2021-04-27	2024-04-27
Block - DC	Fairview Microwave	SD3379	AMM	2021-09-14	2022-09-14
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFQ	2022-01-17	2023-01-17

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The spurious RF conducted emissions at the edges of the authorized bands were measured with the EUT set to low and high transmit frequencies in the available band. The channels closest to the band edges were selected. The EUT was transmitting at the data rate(s) listed in the datasheet.

The spectrum was scanned below the lower band edge and above the higher band edge.

All limits were adjusted by a factor of [-10*log(4)] dB to account for the device operation as a 4 port MIMO transmitter, as per FCC KDB 622911.

RF conducted emissions testing was performed on one port. The AHFII antenna ports are essentially electrically identical (the RF power variation between the antenna ports is small) and port 1 was selected to perform the testing under this effort as allowed by ANSI C63.26-2015 paragraphs 5.2.5.3, 5.7.2i and 6.4.

Per section FCC 24.238(a), 27.53(h)(1), RSS 133 6.5 (i), RSS-139 6.6 and RSS-170 5.4 & 5.4.1.2 - the power of any emission outside of the authorized operating frequency range cannot exceed -13 dBm. The limit is adjusted to -19 dBm [-13 dBm -10 log (4)] per FCC KDB 662911D01 v02r01 because the BTS may operate as a 4 port MIMO transmitter.

The RBW to be used for these measurements are per FCC 24.238(b), 27.53(h)(3), RSS 133 6.5 (i), RSS-139 6.6 and RSS-170 5.4. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (*i.e.* 1 MHz or 1 percent of emission bandwidth, as specified).The requirements for FCC/IC measurements are detailed in KDB971168 D01 v03r01 and ANSI 63.26.

BAND EDGE COMPLIANCE

element

TbtTx 2021.12.14.1 XMit 2022.02.07.0

EUT:	AHFII Remote Radio Head			**Work Order:**	NOKI0038
Serial Number:	YK214000035			**Date:**	17-Mar-22
Customer:	Nokia of America Corporation			**Temperature:**	21.9 °C
Attendees:	Mitchell Hill			**Humidity:**	27.4% RH
Project:	None			**Barometric Pres.:**	1019 mbar
Tested by:	Brandon Hobbs	**Power:**	54 VDC	**Job Site:**	TX06

TEST SPECIFICATIONS	Test Method
FCC 24E:2022	ANSI C63.26:2015
RSS-133 Issue 6:2013+A1:2018	RSS-133 Issue 6:2013+A1:2018

COMMENTS

All measurement path losses were accounted for in the reference level offest including any attenuators, filters and DC blocks.Band n25 carriers are enabled at maximum power (80 watts/carrier). Some measurement marker values were offset by RBW/2 from the band edge frequency as allowed by ANSI C63.26 clause 5.7.2 for some test cases.

DEVIATIONS FROM TEST STANDARD

None

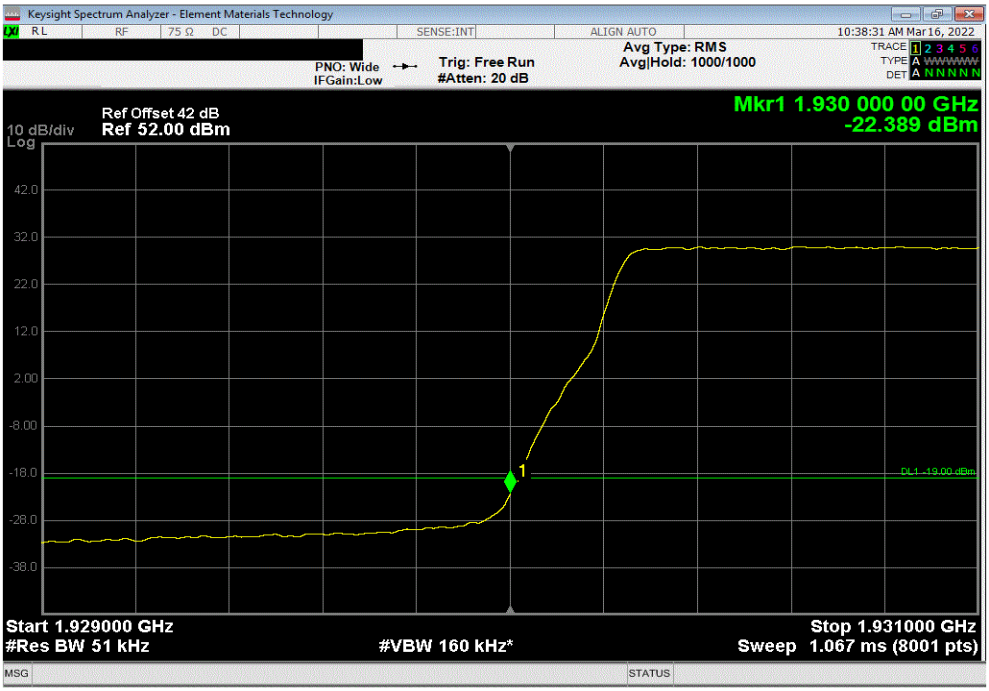
Configuration #	2	*Signature*

		Frequency Range	Max Value (dBm)	Limit < (dBm)	Result
Band n25, 1930 MHz - 1995 MHz, 5G NR					
Port 1					
5 MHz Bandwidth					
QPSK Modulation					
	Low Channel, 1932.5 MHz	1	-22.4	-19	Pass
	Low Channel, 1932.5 MHz	2	-20.5	-19	Pass
	Low Channel, 1932.5 MHz	3	-19.8	-19	Pass
	High Channel, 1992.5 MHz	1	-22.4	-19	Pass
	High Channel, 1992.5 MHz	2	-22.6	-19	Pass
	High Channel, 1992.5 MHz	3	-22.5	-19	Pass
16-QAM Modulation					
	Low Channel, 1932.5 MHz	1	-24.0	-19	Pass
	Low Channel, 1932.5 MHz	2	-20.7	-19	Pass
	Low Channel, 1932.5 MHz	3	-19.5	-19	Pass
	High Channel, 1992.5 MHz	1	-24.0	-19	Pass
	High Channel, 1992.5 MHz	2	-23.1	-19	Pass
	High Channel, 1992.5 MHz	3	-22.7	-19	Pass
64-QAM Modulation					
	Low Channel, 1932.5 MHz	1	-22.8	-19	Pass
	Low Channel, 1932.5 MHz	2	-20.0	-19	Pass
	Low Channel, 1932.5 MHz	3	-19.9	-19	Pass
	High Channel, 1992.5 MHz	1	-21.2	-19	Pass
	High Channel, 1992.5 MHz	2	-22.4	-19	Pass
	High Channel, 1992.5 MHz	3	-22.2	-19	Pass
256-QAM Modulation					
	Low Channel, 1932.5 MHz	1	-22.9	-19	Pass
	Low Channel, 1932.5 MHz	2	-20.2	-19	Pass
	Low Channel, 1932.5 MHz	3	-19.5	-19	Pass
	High Channel, 1992.5 MHz	1	-22.1	-19	Pass
	High Channel, 1992.5 MHz	2	-23.0	-19	Pass
	High Channel, 1992.5 MHz	3	-22.3	-19	Pass
10 MHz Bandwidth					
QPSK Modulation					
	Low Channel, 1935 MHz	1	-24.7	-19	Pass
	Low Channel, 1935 MHz	2	-19.6	-19	Pass
	Low Channel, 1935 MHz	3	-19.6	-19	Pass
	High Channel, 1990 MHz	1	-25.2	-19	Pass
	High Channel, 1990 MHz	2	-20.6	-19	Pass
	High Channel, 1990 MHz	3	-20.1	-19	Pass
16-QAM Modulation					
	Low Channel, 1935 MHz	1	-24.8	-19	Pass
	Low Channel, 1935 MHz	2	-19.8	-19	Pass
	Low Channel, 1935 MHz	3	-19.7	-19	Pass
	High Channel, 1990 MHz	1	-26.5	-19	Pass
	High Channel, 1990 MHz	2	-21.6	-19	Pass
	High Channel, 1990 MHz	3	-21.0	-19	Pass

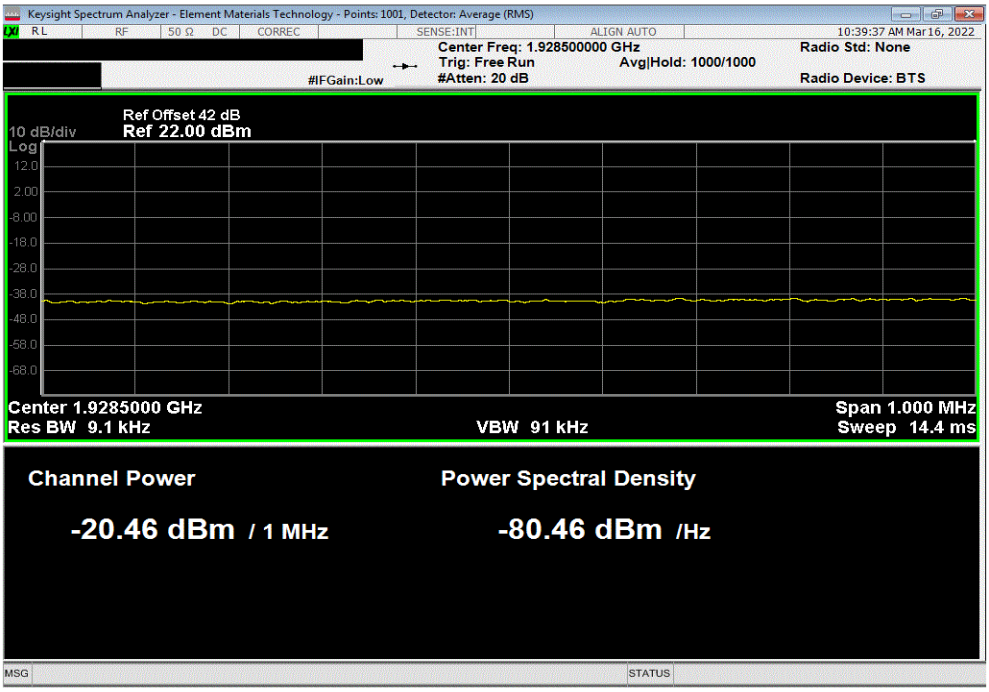
64-QAM Modulation					
	Low Channel, 1935 MHz	1	-24.6	-19	Pass
	Low Channel, 1935 MHz	2	-19.7	-19	Pass
	Low Channel, 1935 MHz	3	-19.5	-19	Pass
	High Channel, 1990 MHz	1	-25.5	-19	Pass
	High Channel, 1990 MHz	2	-20.7	-19	Pass
	High Channel, 1990 MHz	3	-19.7	-19	Pass
256-QAM Modulation					
	Low Channel, 1935 MHz	1	-24.5	-19	Pass
	Low Channel, 1935 MHz	2	-19.8	-19	Pass
	Low Channel, 1935 MHz	3	-19.4	-19	Pass
	High Channel, 1990 MHz	1	-24.7	-19	Pass
	High Channel, 1990 MHz	2	-20.1	-19	Pass
	High Channel, 1990 MHz	3	-20.1	-19	Pass
15 MHz Bandwidth					
QPSK Modulation					
	Low Channel, 1937.5 MHz	1	-23.7	-19	Pass
	Low Channel, 1937.5 MHz	2	-20.0	-19	Pass
	Low Channel, 1937.5 MHz	3	-19.5	-19	Pass
	High Channel, 1987.5 MHz	1	-24.3	-19	Pass
	High Channel, 1987.5 MHz	2	-20.0	-19	Pass
	High Channel, 1987.5 MHz	3	-19.2	-19	Pass
16-QAM Modulation					
	Low Channel, 1937.5 MHz	1	-23.1	-19	Pass
	Low Channel, 1937.5 MHz	2	-19.6	-19	Pass
	Low Channel, 1937.5 MHz	3	-19.5	-19	Pass
	High Channel, 1987.5 MHz	1	-24.3	-19	Pass
	High Channel, 1987.5 MHz	2	-20.1	-19	Pass
	High Channel, 1987.5 MHz	3	-19.5	-19	Pass
64-QAM Modulation					
	Low Channel, 1937.5 MHz	1	-23.0	-19	Pass
	Low Channel, 1937.5 MHz	2	-19.7	-19	Pass
	Low Channel, 1937.5 MHz	3	-19.4	-19	Pass
	Low Channel, 1937.5 MHz	4	-20.3	-19	Pass
	High Channel, 1987.5 MHz	1	-24.6	-19	Pass
	High Channel, 1987.5 MHz	2	-20.1	-19	Pass
	High Channel, 1987.5 MHz	3	-19.6	-19	Pass
256-QAM Modulation					
	Low Channel, 1937.5 MHz	1	-23.7	-19	Pass
	Low Channel, 1937.5 MHz	2	-19.9	-19	Pass
	Low Channel, 1937.5 MHz	3	-19.2	-19	Pass
	High Channel, 1987.5 MHz	1	-23.8	-19	Pass
	High Channel, 1987.5 MHz	2	-20.0	-19	Pass
	High Channel, 1987.5 MHz	3	-19.4	-19	Pass
20 MHz Bandwidth					
QPSK Modulation					
	Low Channel, 1940 MHz	1	-22.8	-19	Pass
	Low Channel, 1940 MHz	2	-19.8	-19	Pass
	Low Channel, 1940 MHz	3	-19.2	-19	Pass
	High Channel, 1985 MHz	1	-23.2	-19	Pass
	High Channel, 1985 MHz	2	-19.5	-19	Pass
	High Channel, 1985 MHz	3	-19.7	-19	Pass
	High Channel, 1985 MHz	4	-19.6	-19	Pass
16-QAM Modulation					
	Low Channel, 1940 MHz	1	-22.2	-19	Pass
	Low Channel, 1940 MHz	2	-19.7	-19	Pass
	Low Channel, 1940 MHz	3	-19.3	-19	Pass
	High Channel, 1985 MHz	1	-23.2	-19	Pass
	High Channel, 1985 MHz	2	-19.9	-19	Pass
	High Channel, 1985 MHz	3	-19.8	-19	Pass
	High Channel, 1985 MHz	4	-20.1	-19	Pass

	64-QAM Modulation				
	Low Channel, 1940 MHz	1	-22.9	-19	Pass
	Low Channel, 1940 MHz	2	-19.4	-19	Pass
	Low Channel, 1940 MHz	3	-19.2	-19	Pass
	High Channel, 1985 MHz	1	-23.1	-19	Pass
	High Channel, 1985 MHz	2	-19.8	-19	Pass
	High Channel, 1985 MHz	3	-19.6	-19	Pass
	High Channel, 1985 MHz	4	-19.9	-19	Pass
	256-QAM Modulation				
	Low Channel, 1940 MHz	1	-23.0	-19	Pass
	Low Channel, 1940 MHz	2	-19.8	-19	Pass
	Low Channel, 1940 MHz	3	-19.4	-19	Pass
	High Channel, 1985 MHz	1	-23.3	-19	Pass
	High Channel, 1985 MHz	2	-19.6	-19	Pass
	High Channel, 1985 MHz	3	-19.2	-19	Pass
	High Channel, 1985 MHz	4	-19.4	-19	Pass
30 MHz Bandwidth					
	QPSK Modulation				
	Low Channel, 1945 MHz	1	-20.6	-19	Pass
	Low Channel, 1945 MHz	2	-19.6	-19	Pass
	Low Channel, 1945 MHz	3	-19.3	-19	Pass
	High Channel, 1980 MHz	1	-21.0	-19	Pass
	High Channel, 1980 MHz	2	-19.3	-19	Pass
	High Channel, 1980 MHz	3	-19.7	-19	Pass
	High Channel, 1980 MHz	4	-19.7	-19	Pass
	16-QAM Modulation				
	Low Channel, 1945 MHz	1	-20.9	-19	Pass
	Low Channel, 1945 MHz	2	-19.4	-19	Pass
	Low Channel, 1945 MHz	3	-19.3	-19	Pass
	High Channel, 1980 MHz	1	-20.8	-19	Pass
	High Channel, 1980 MHz	2	-19.4	-19	Pass
	High Channel, 1980 MHz	3	-19.9	-19	Pass
	High Channel, 1980 MHz	4	-20.1	-19	Pass
	64-QAM Modulation				
	Low Channel, 1945 MHz	1	-21.0	-19	Pass
	Low Channel, 1945 MHz	2	-19.4	-19	Pass
	Low Channel, 1945 MHz	3	-19.3	-19	Pass
	High Channel, 1980 MHz	1	-21.0	-19	Pass
	High Channel, 1980 MHz	2	-19.3	-19	Pass
	High Channel, 1980 MHz	3	-19.8	-19	Pass
	High Channel, 1980 MHz	4	-19.7	-19	Pass
	256-QAM Modulation				
	Low Channel, 1945 MHz	1	-20.9	-19	Pass
	Low Channel, 1945 MHz	2	-19.3	-19	Pass
	Low Channel, 1945 MHz	3	-19.2	-19	Pass
	High Channel, 1980 MHz	1	-20.2	-19	Pass
	High Channel, 1980 MHz	2	-19.2	-19	Pass
	High Channel, 1980 MHz	3	-19.7	-19	Pass
	High Channel, 1980 MHz	4	-20.0	-19	Pass

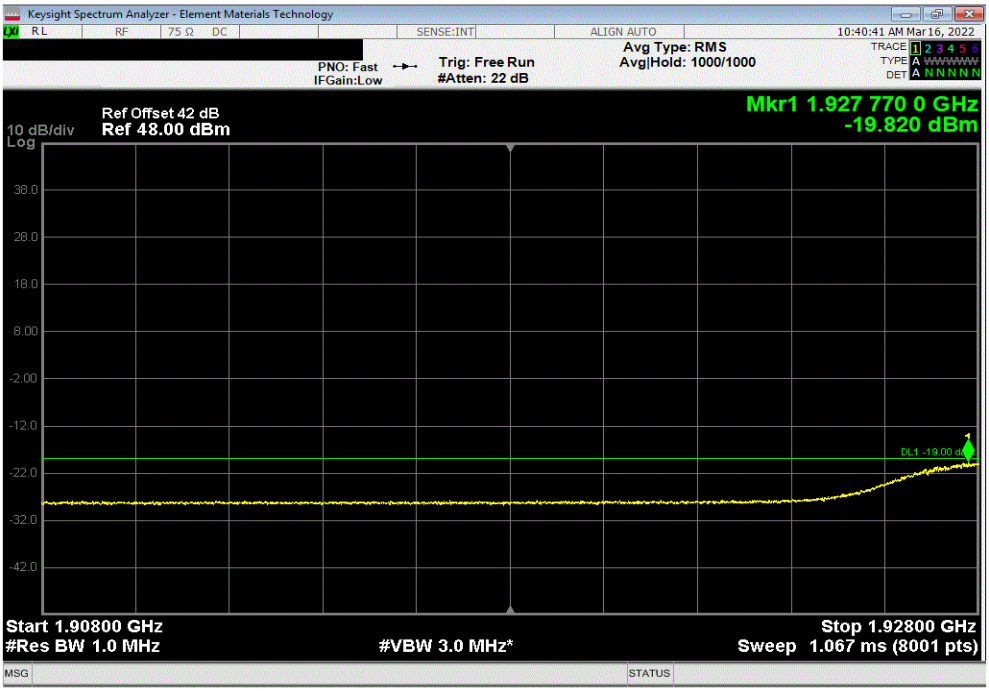
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.39	-19	Pass



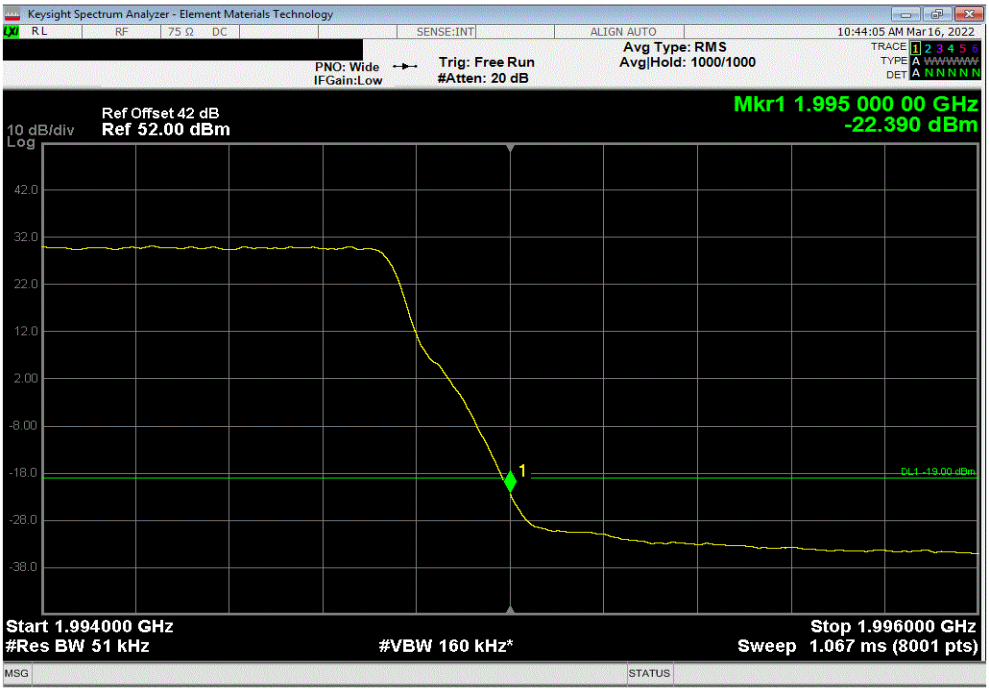
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.46	-19	Pass



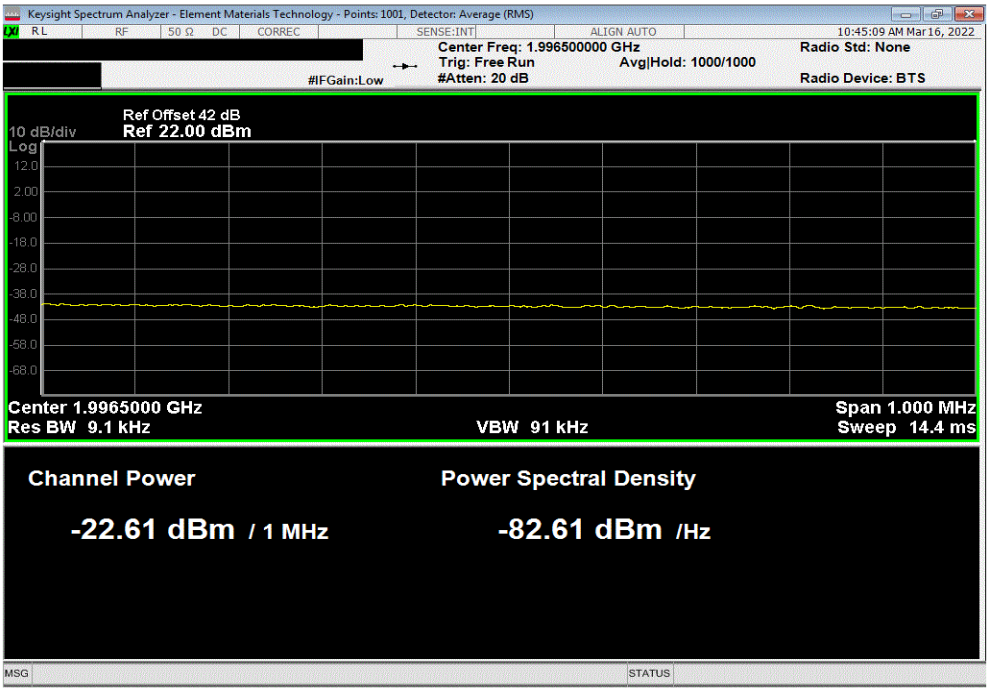
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.82	-19	Pass



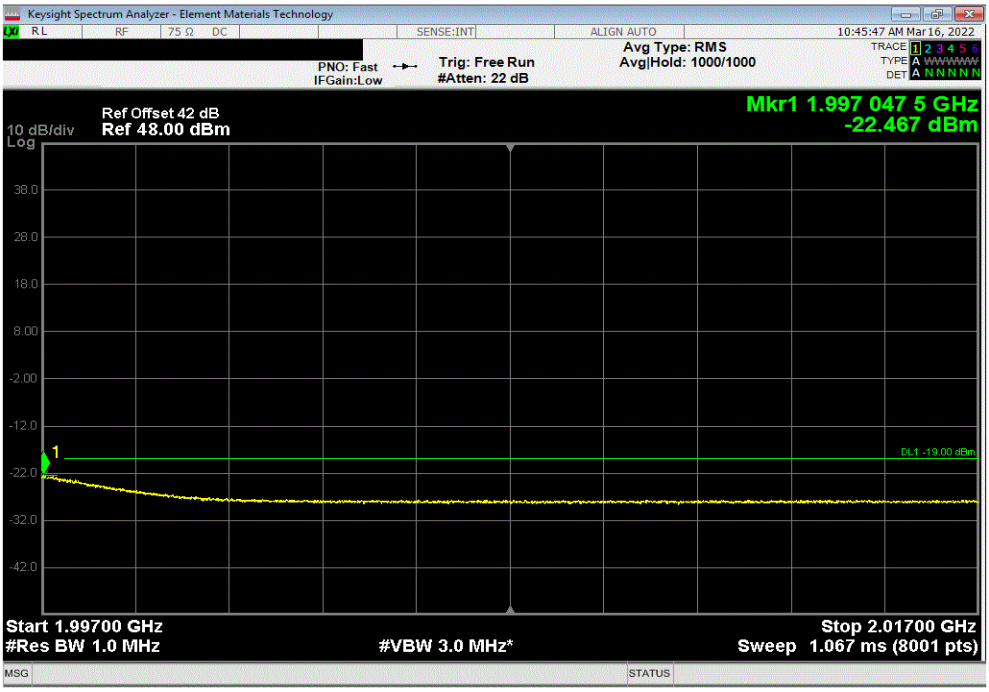
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.39	-19	Pass



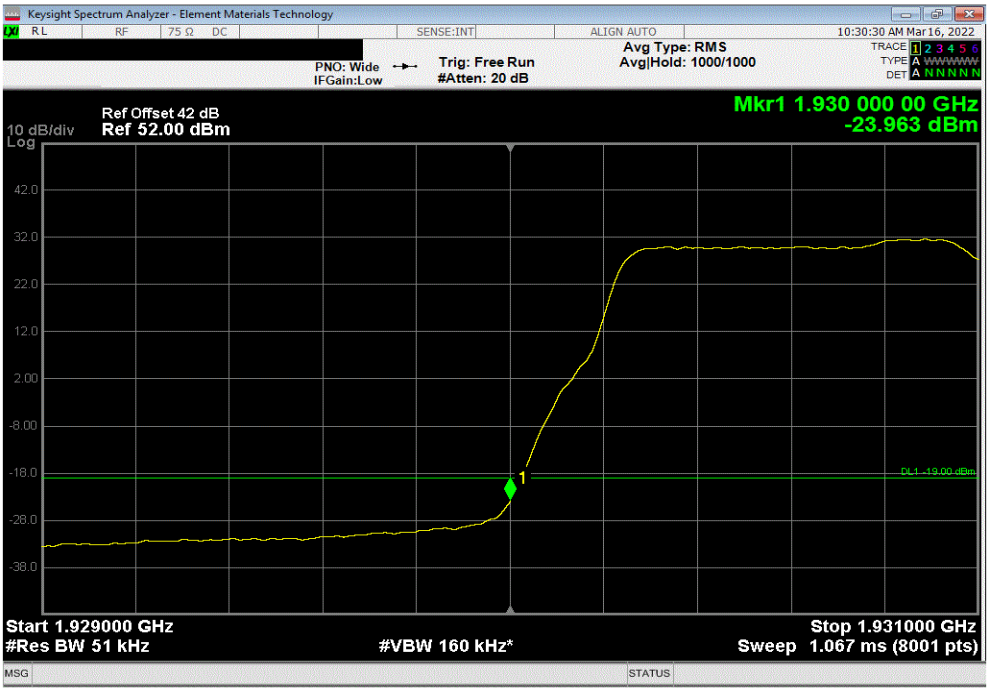
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-22.61	-19	Pass



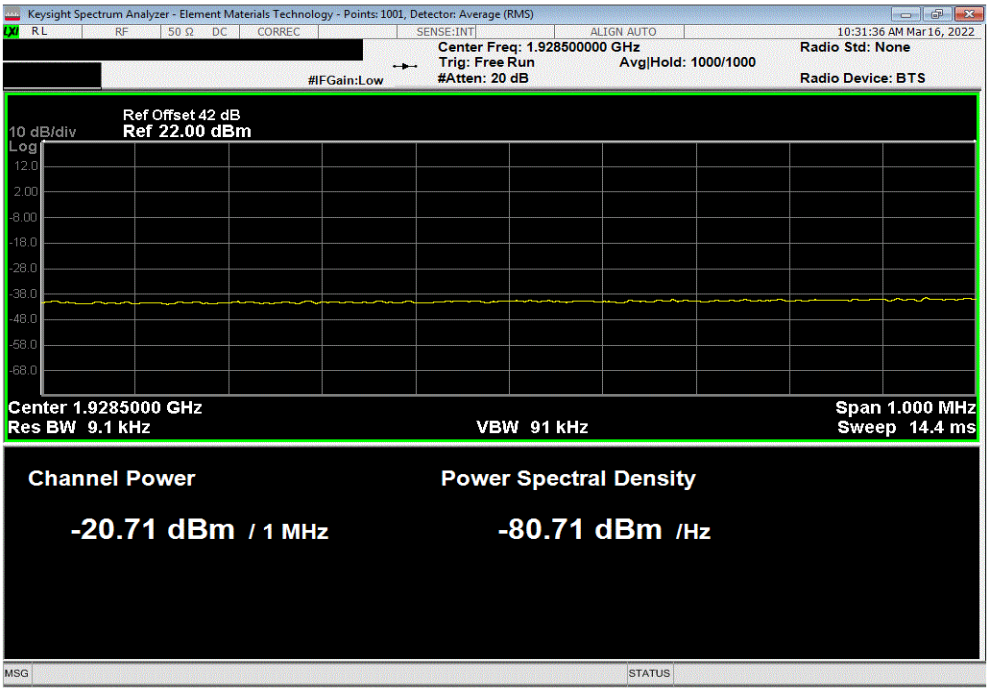
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, QPSK Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-22.47	-19	Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-23.96	-19	Pass

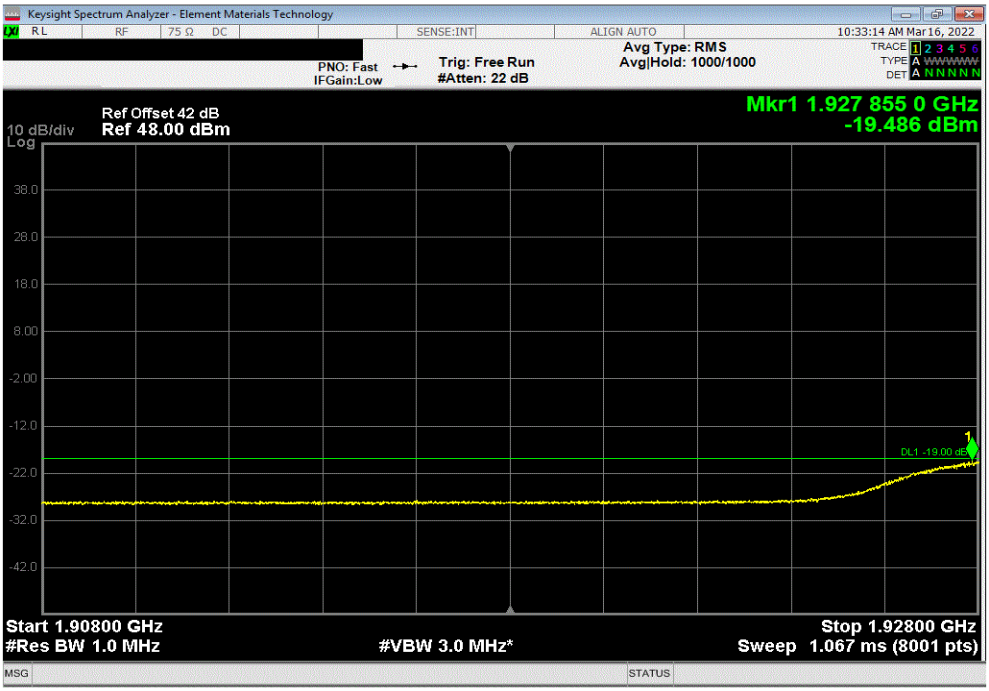


Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.71	-19	Pass



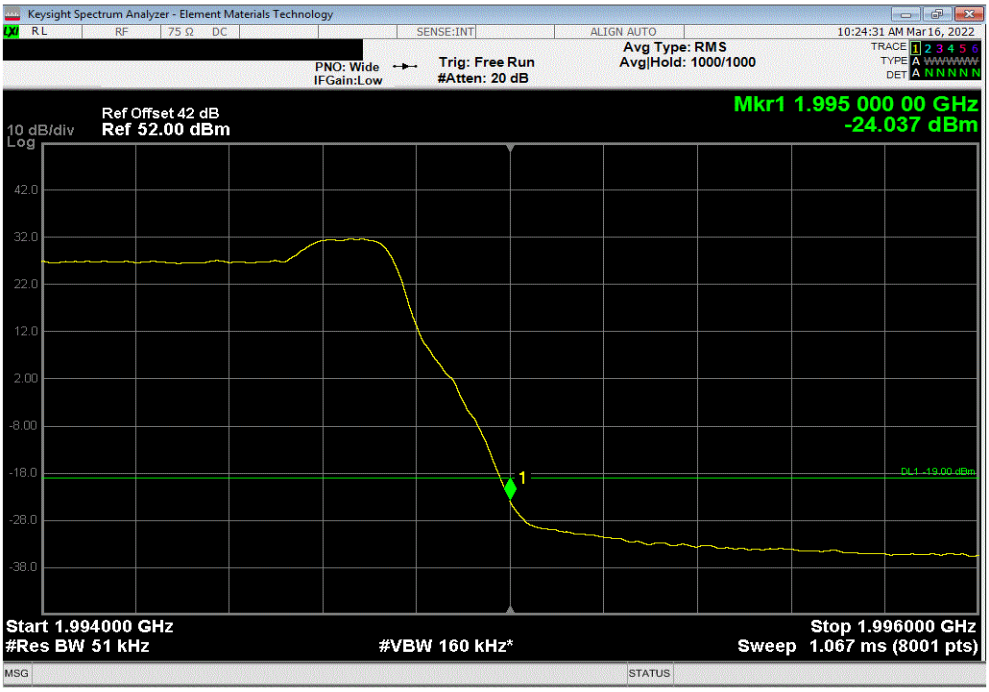
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1932.5 MHz

Frequency Range				Max Value (dBm)	Limit < (dBm)	Result
	3			-19.49	-19	Pass

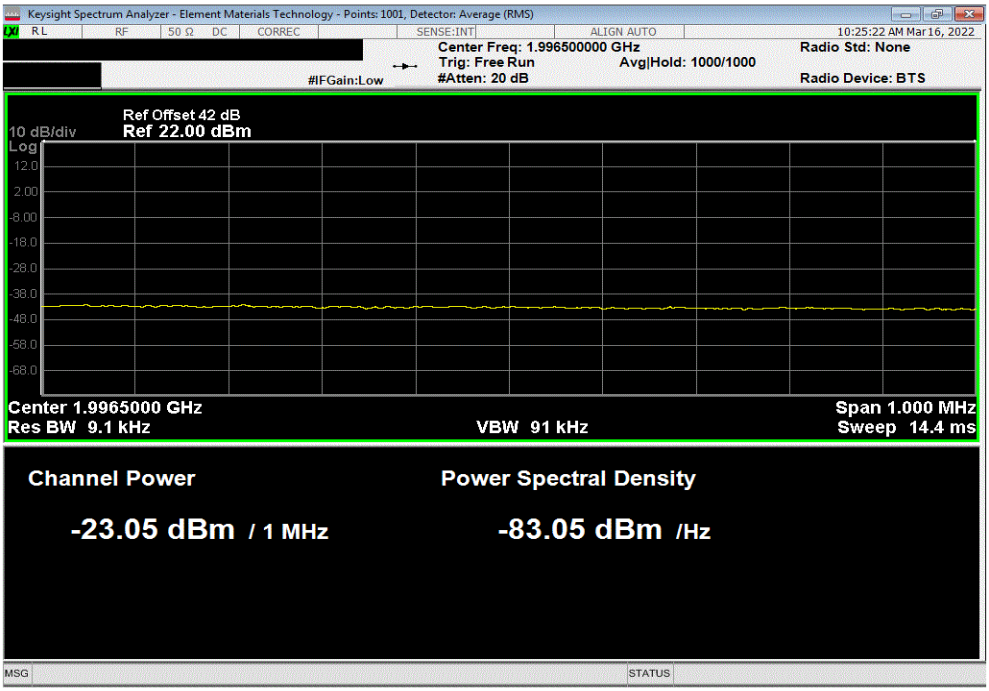


Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, High Channel, 1992.5 MHz

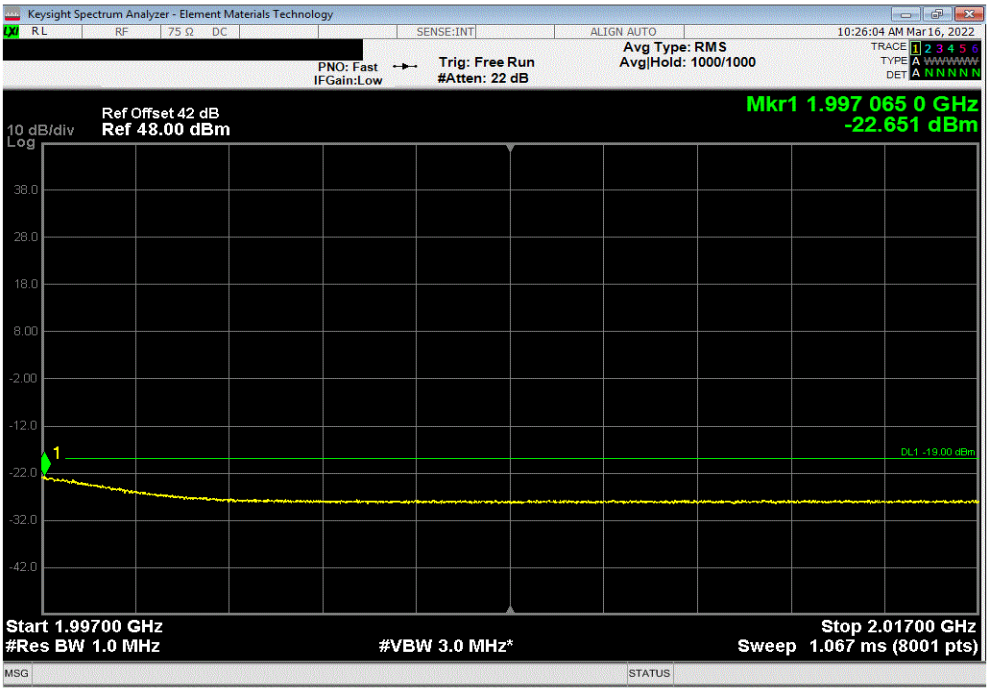
Frequency Range				Max Value (dBm)	Limit < (dBm)	Result
	1			-24.04	-19	Pass



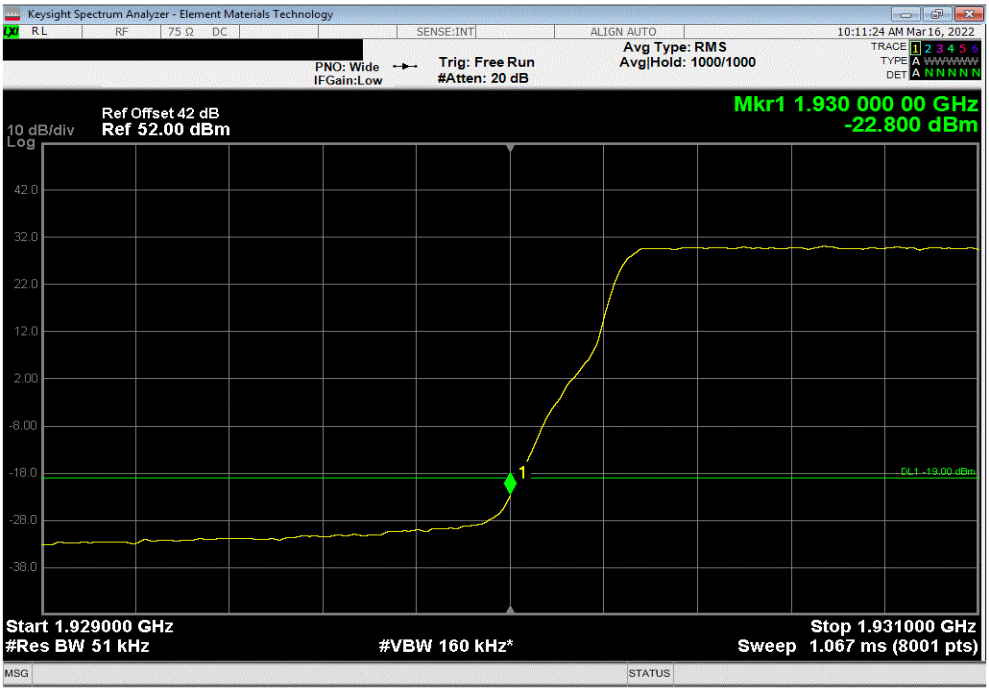
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-23.05	-19	Pass



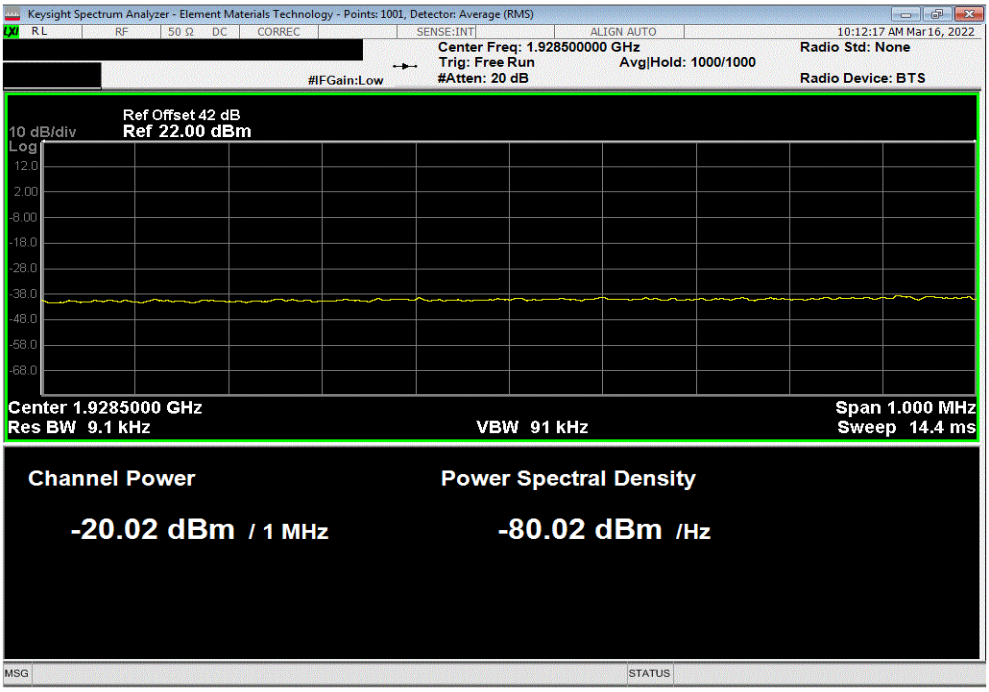
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 16-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-22.65	-19	Pass



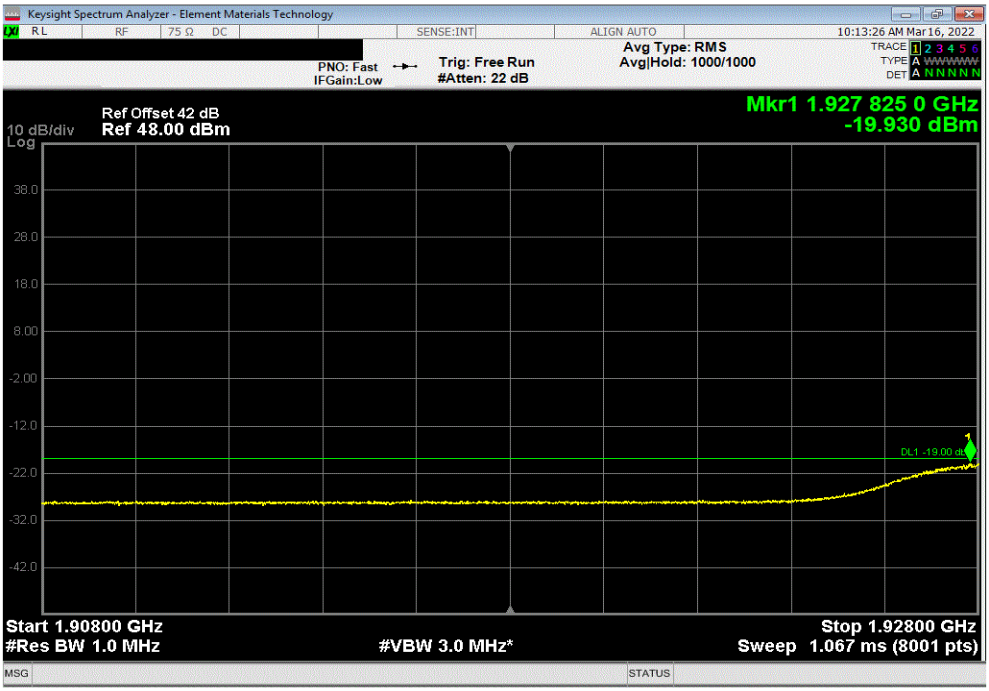
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.80	-19	Pass



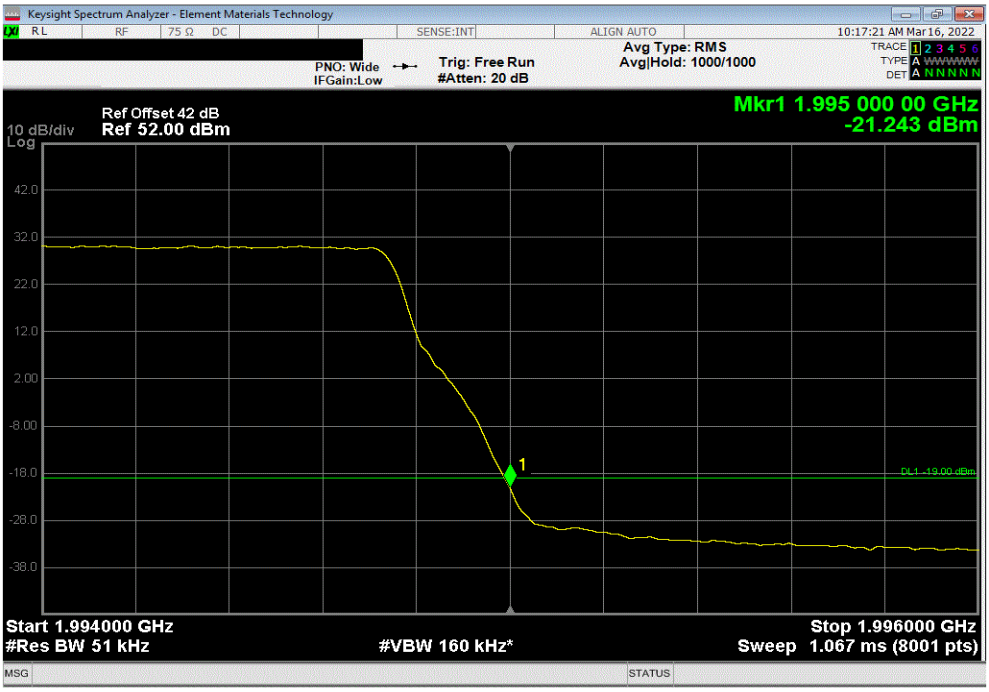
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.02	-19	Pass



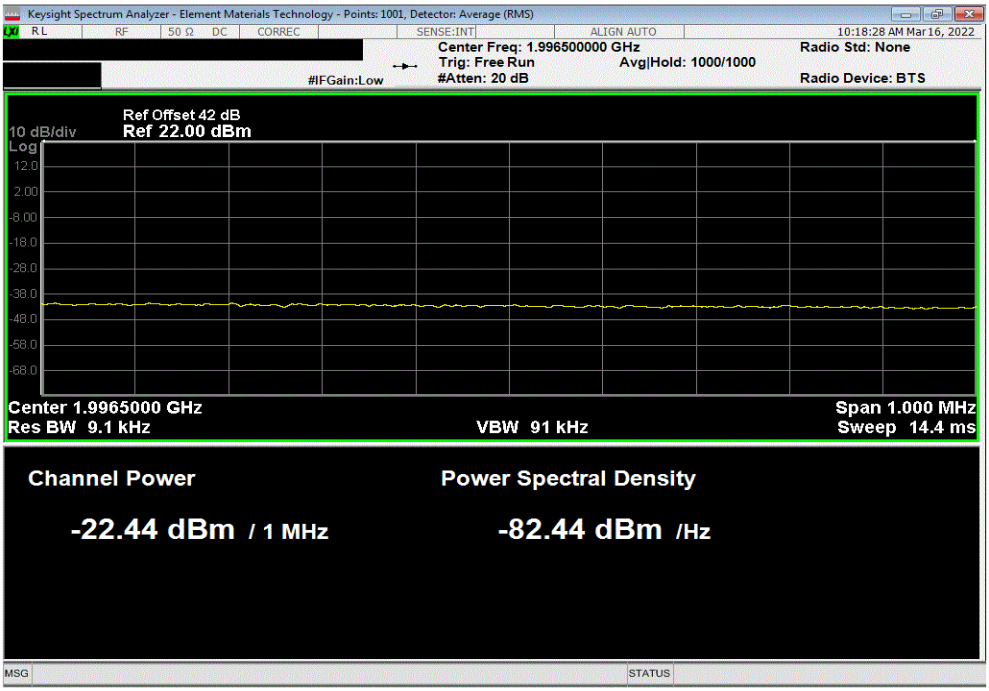
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.93	-19	Pass



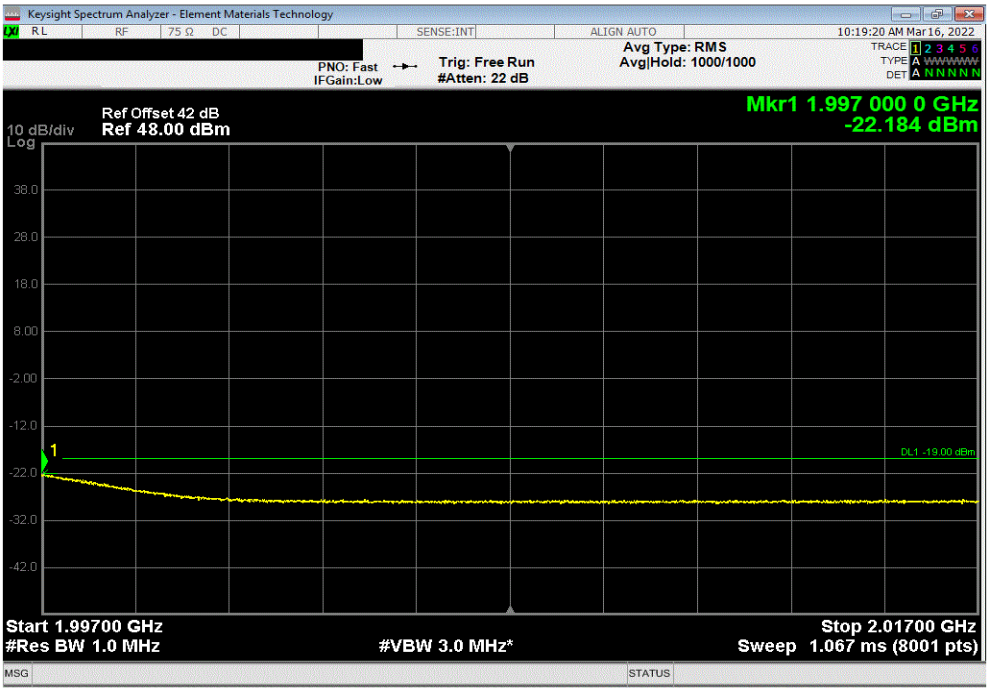
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-21.24	-19	Pass



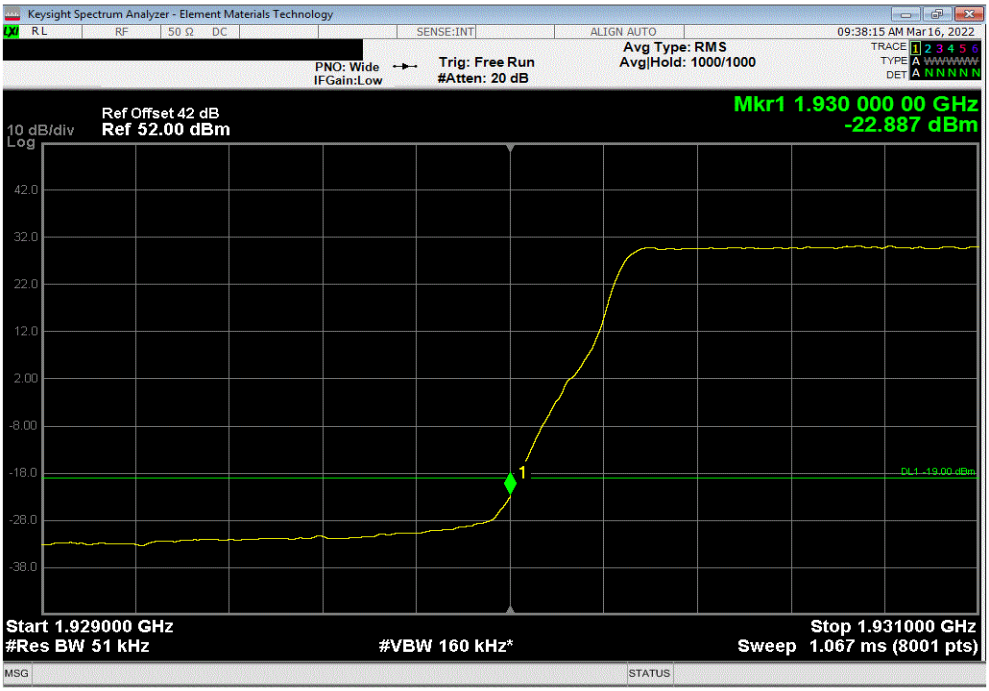
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-22.44	-19	Pass



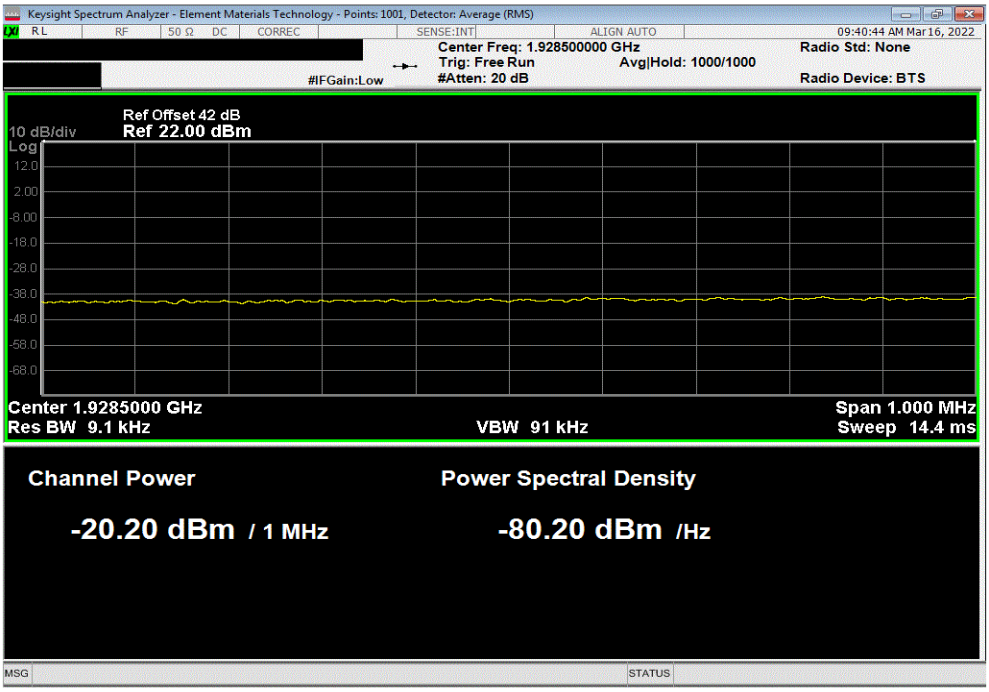
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 64-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-22.18	-19	Pass



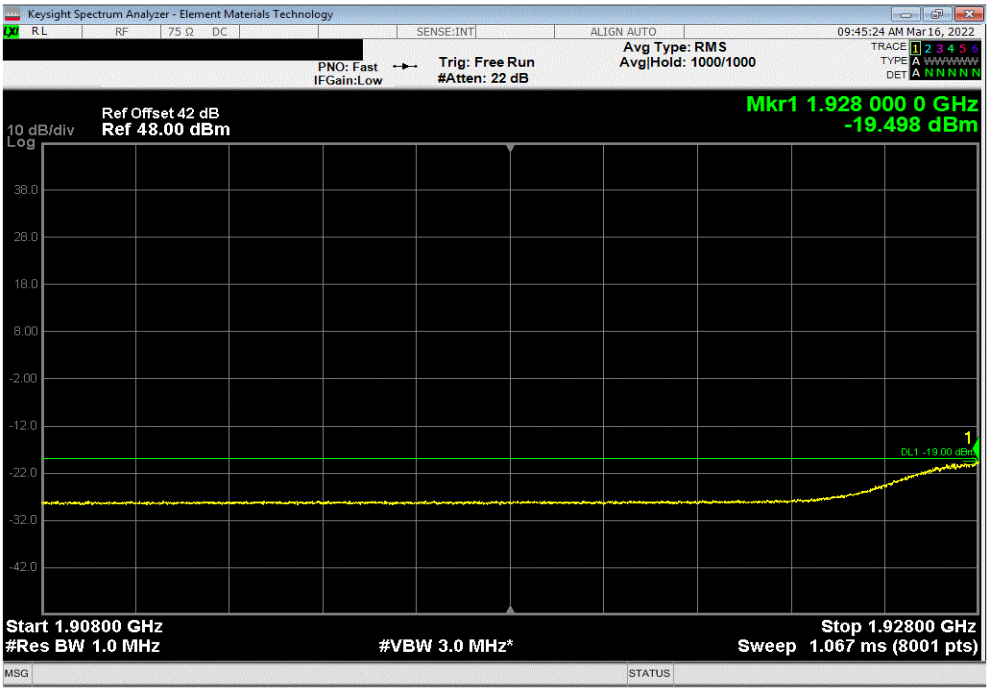
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.89	-19	Pass



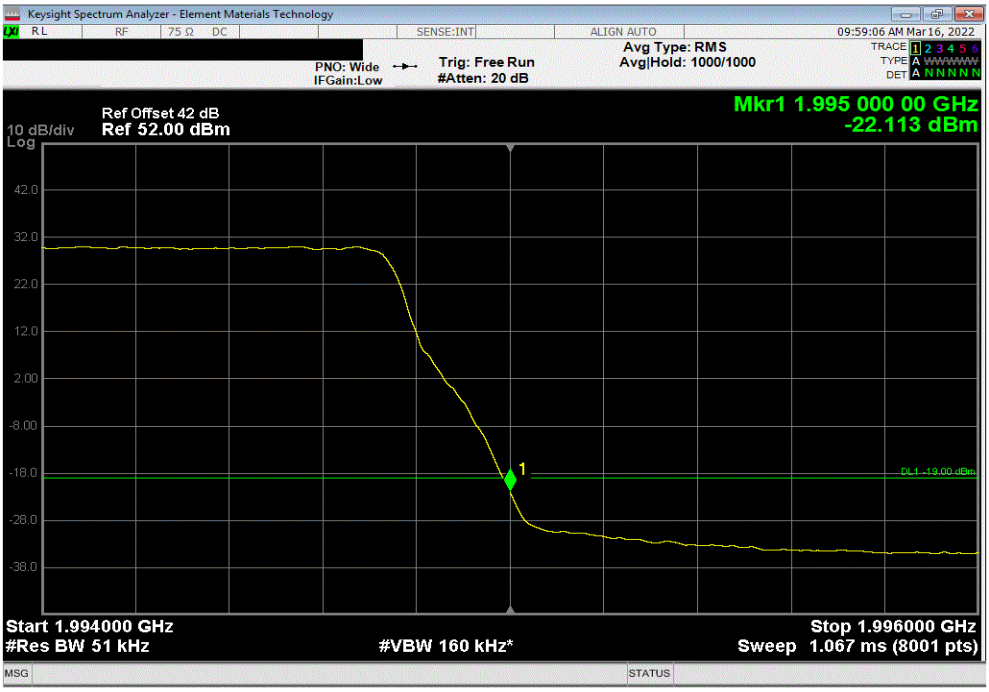
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.20	-19	Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1932.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.50	-19	Pass

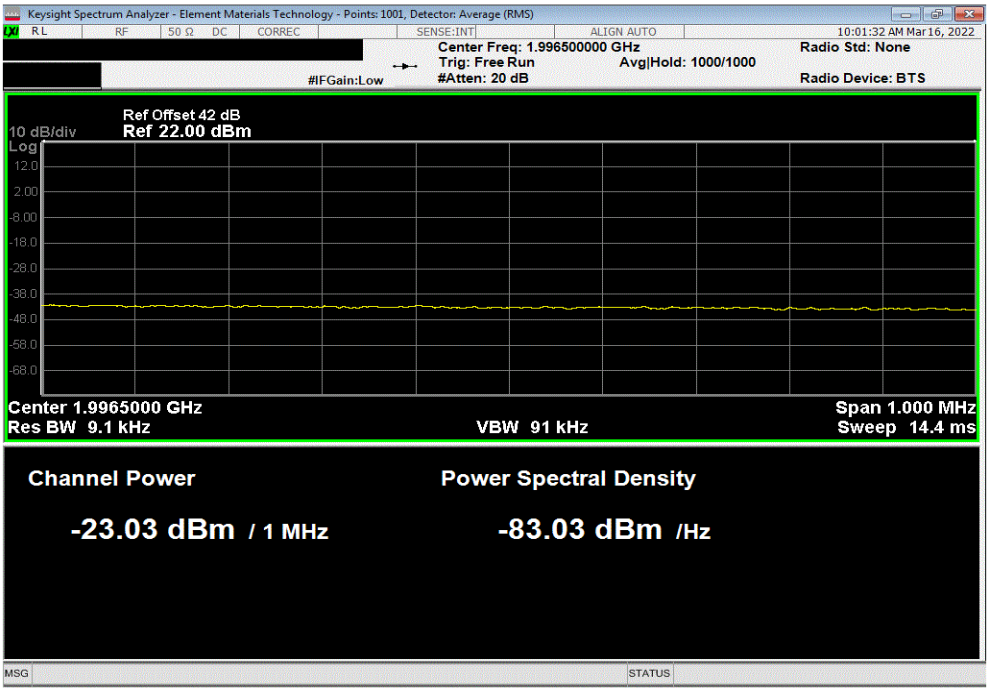


Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.11	-19	Pass

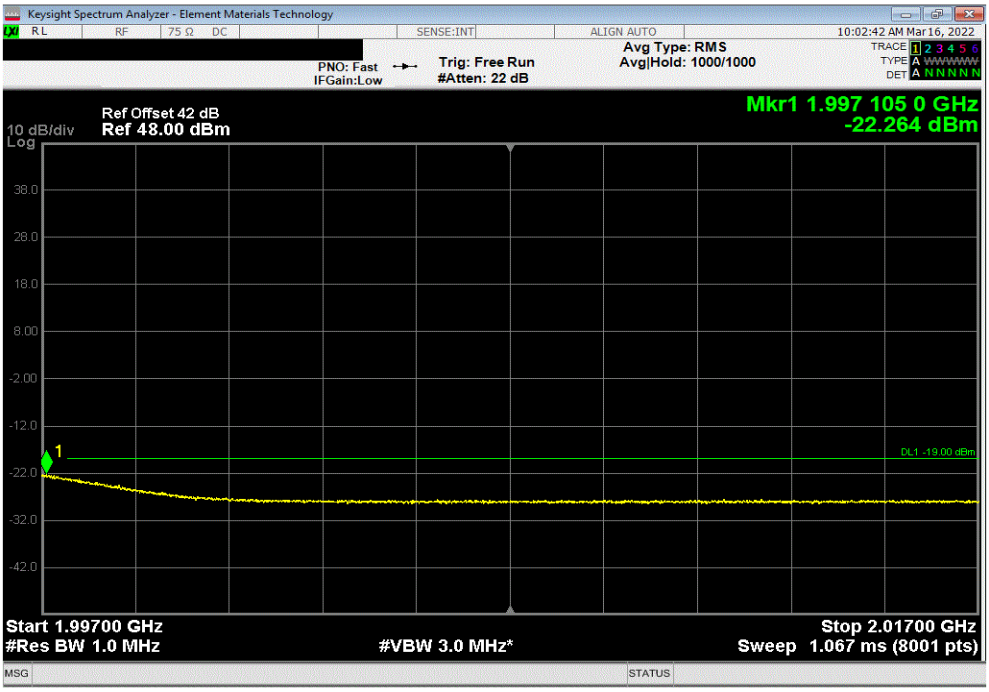


BAND EDGE COMPLIANCE

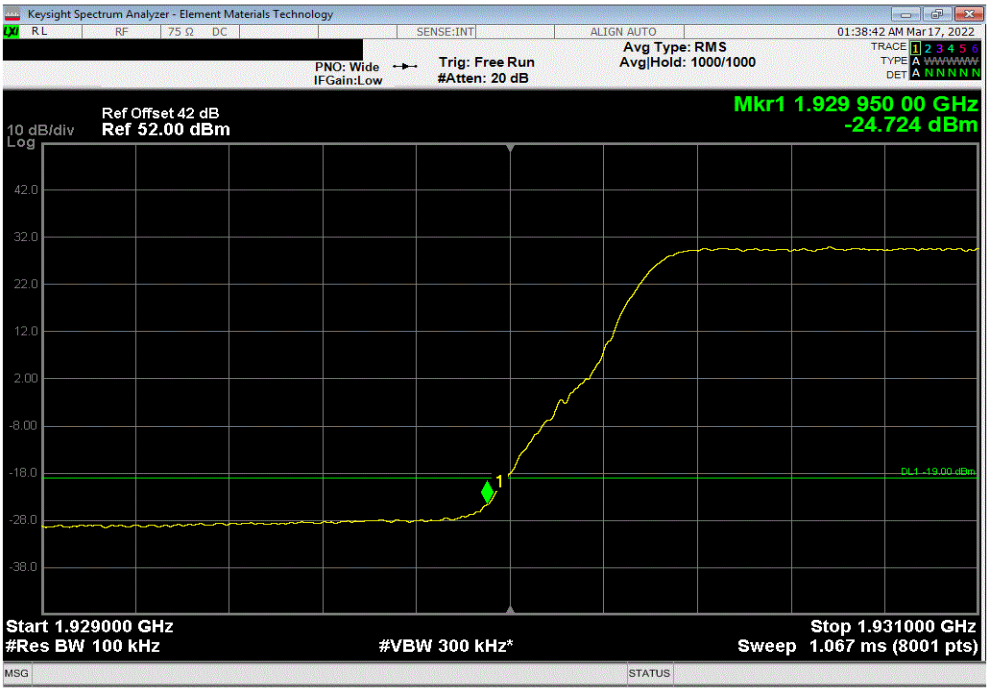
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-23.03	-19	Pass



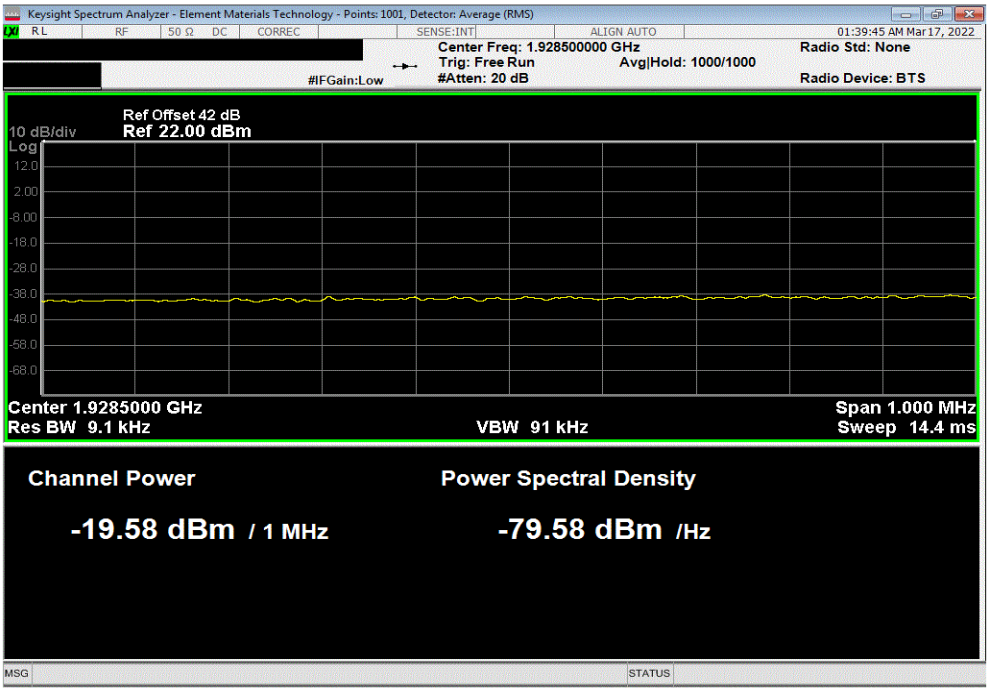
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 5 MHz Bandwidth, 256-QAM Modulation, High Channel, 1992.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-22.26	-19	Pass



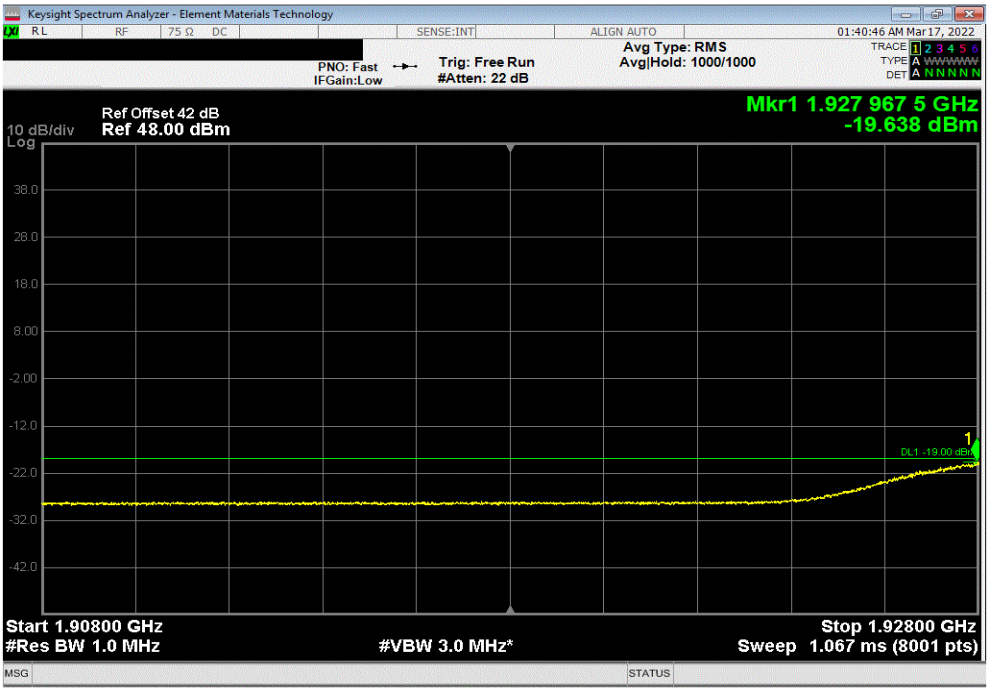
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.72	-19	Pass



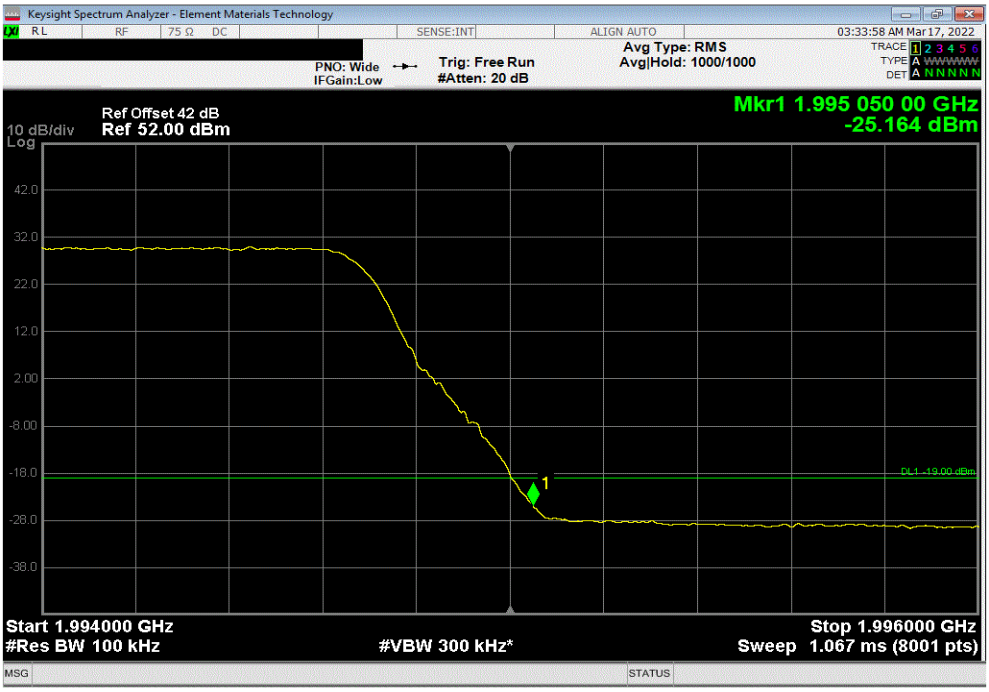
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.58	-19	Pass



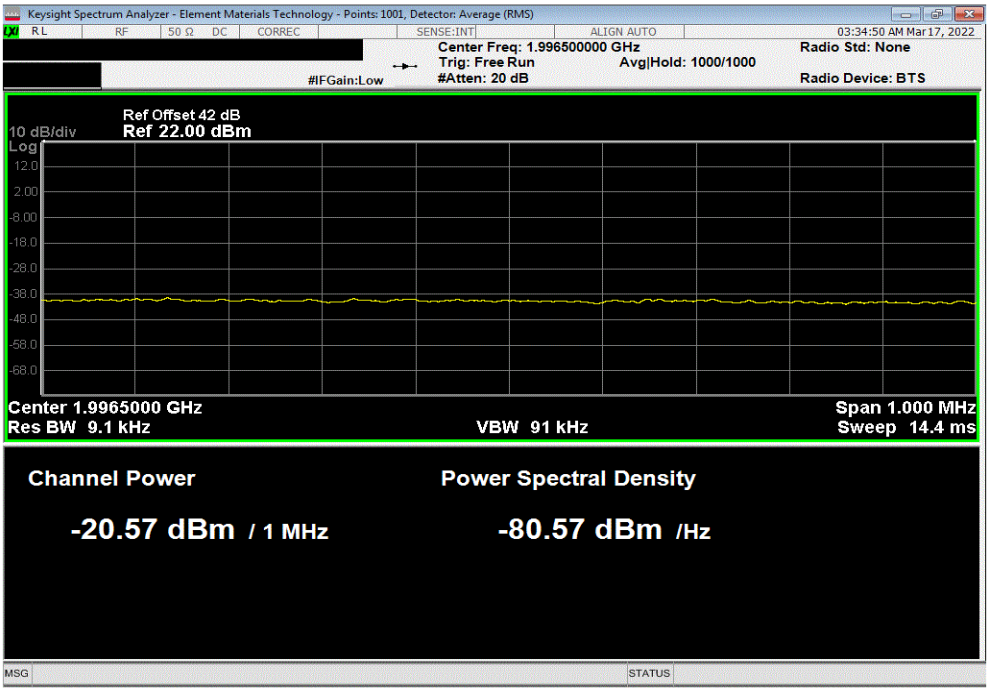
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.64	-19	Pass



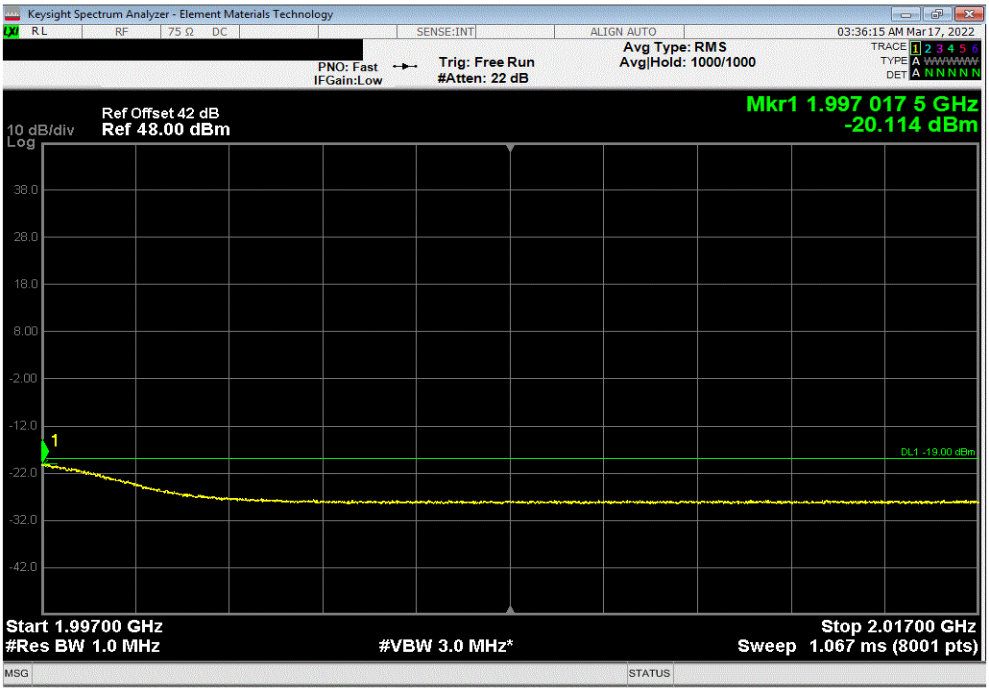
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-25.16	-19	Pass



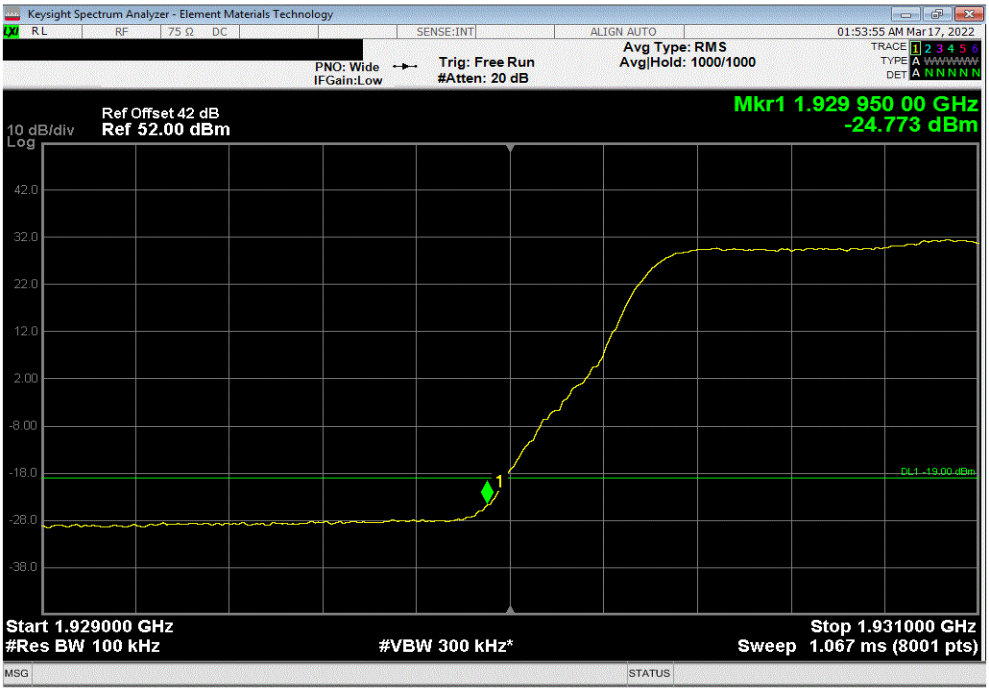
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.57	-19	Pass



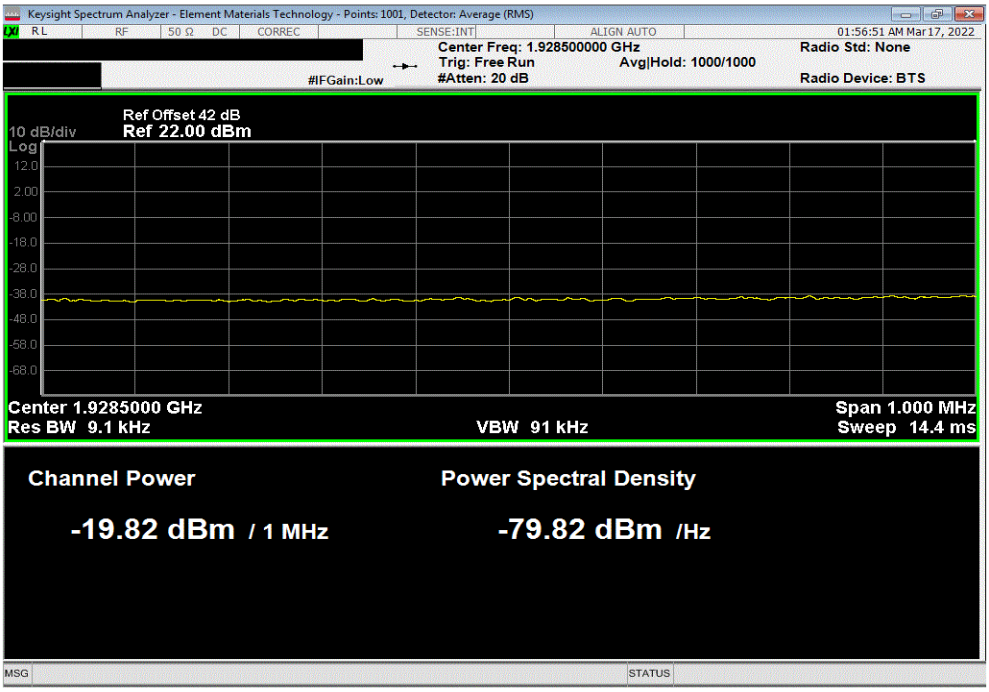
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, QPSK Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-20.11	-19	Pass



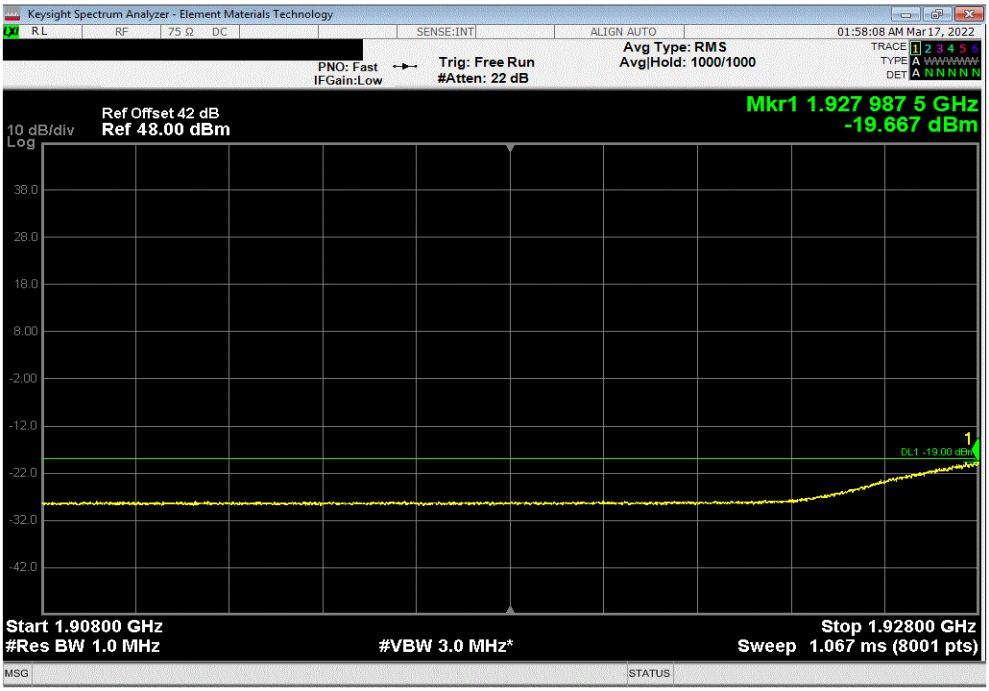
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.77	-19	Pass



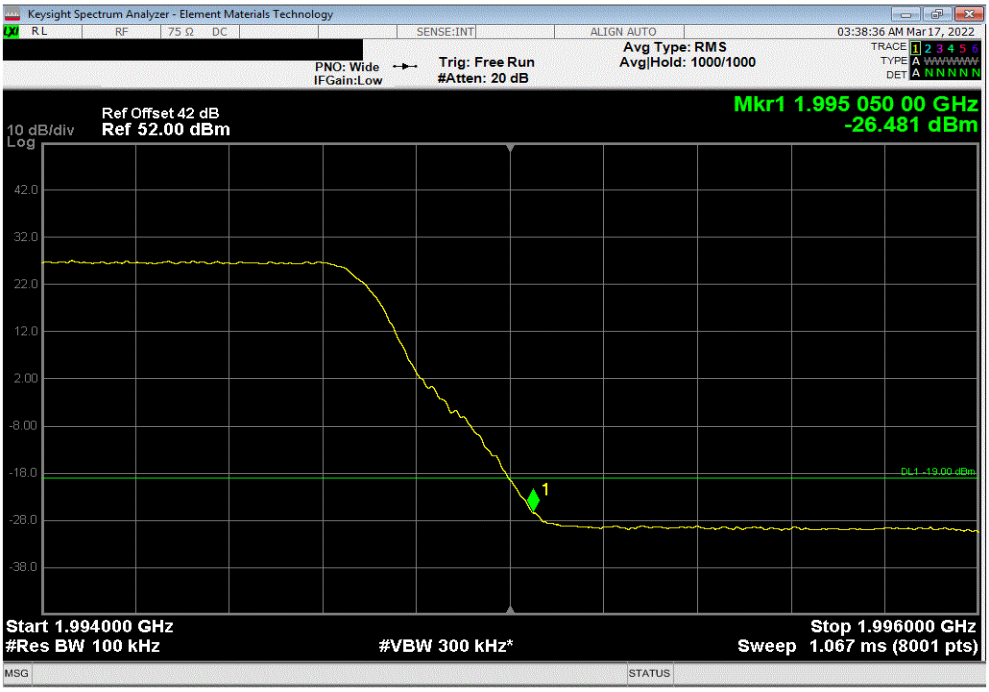
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.82	-19	Pass



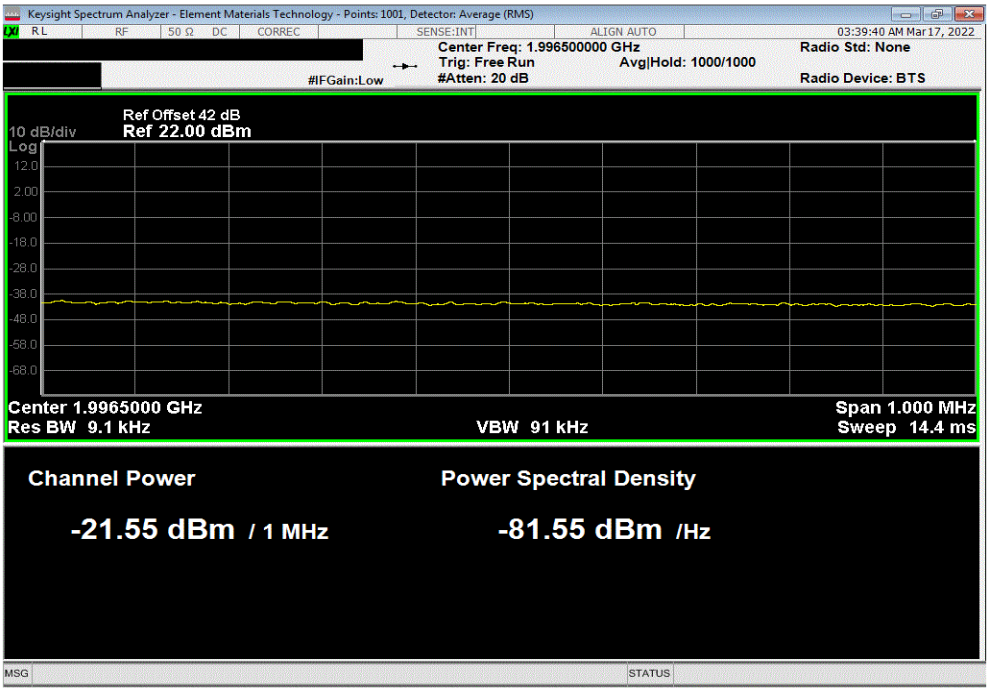
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.67	-19	Pass



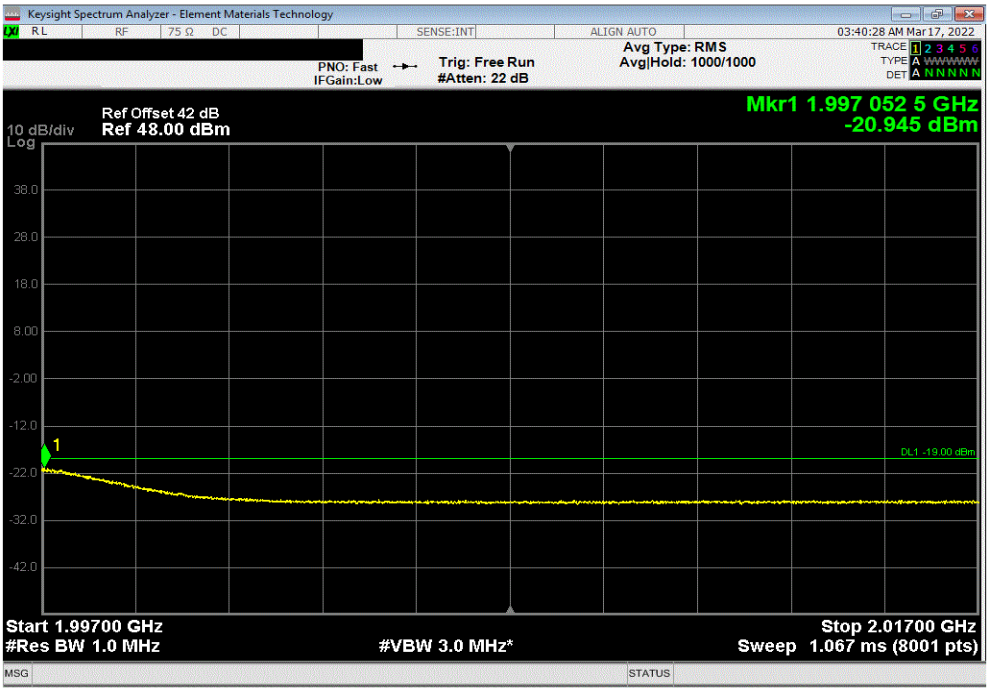
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-26.48	-19	Pass



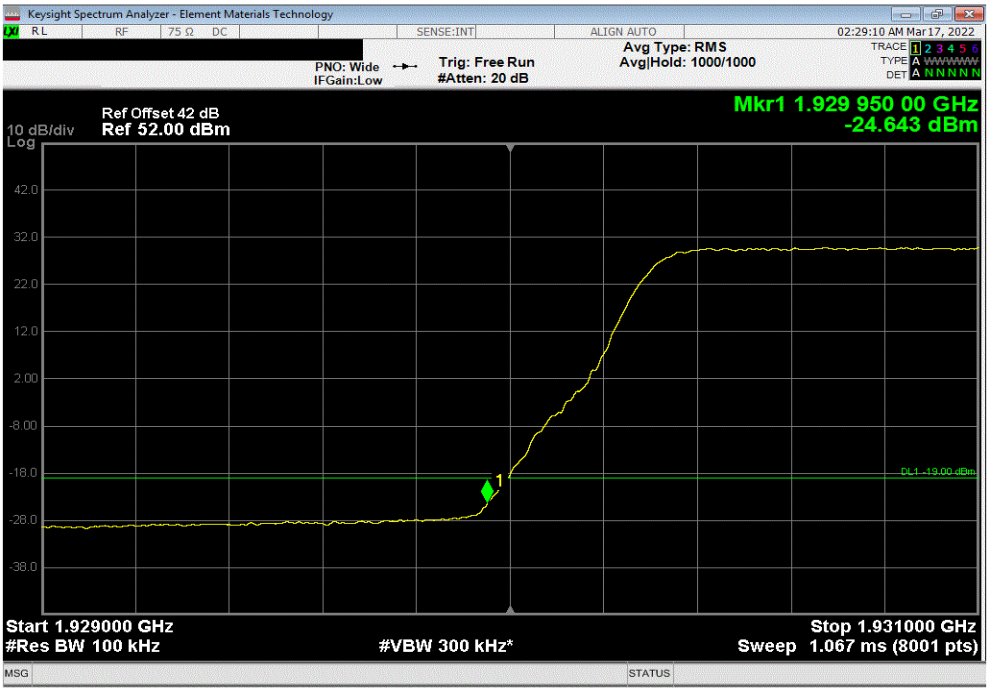
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-21.55	-19	Pass



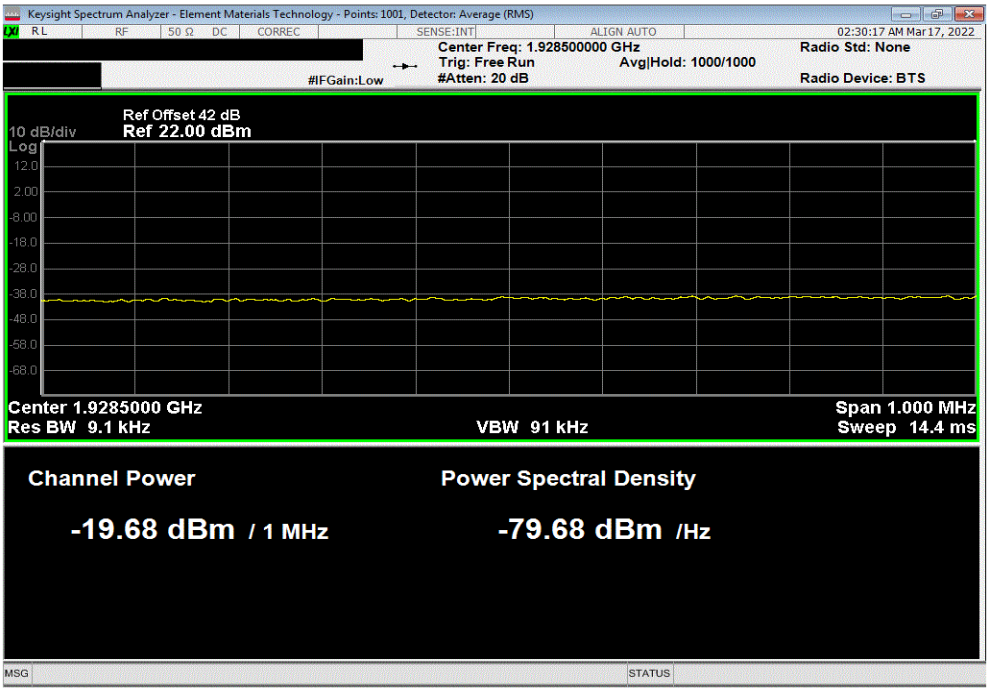
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 16-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-20.95	-19	Pass



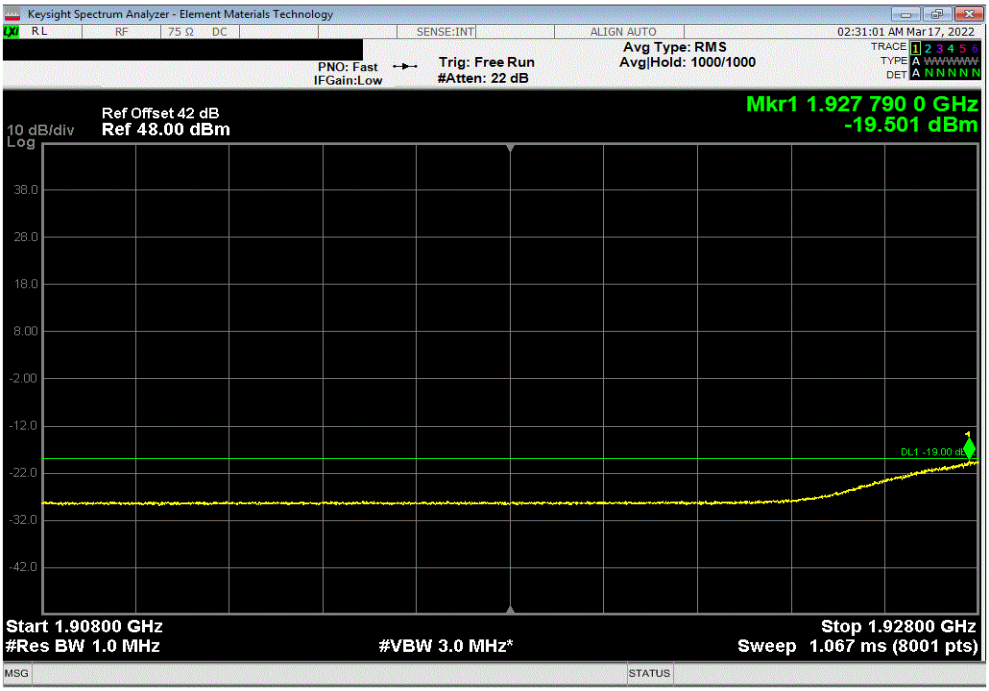
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.64	-19	Pass



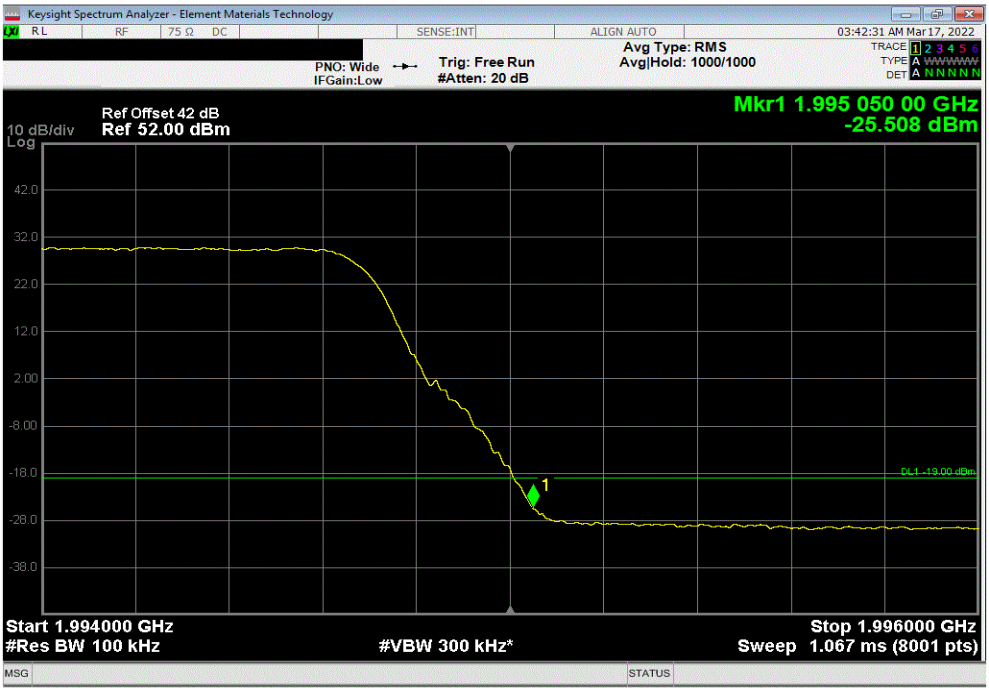
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.68	-19	Pass



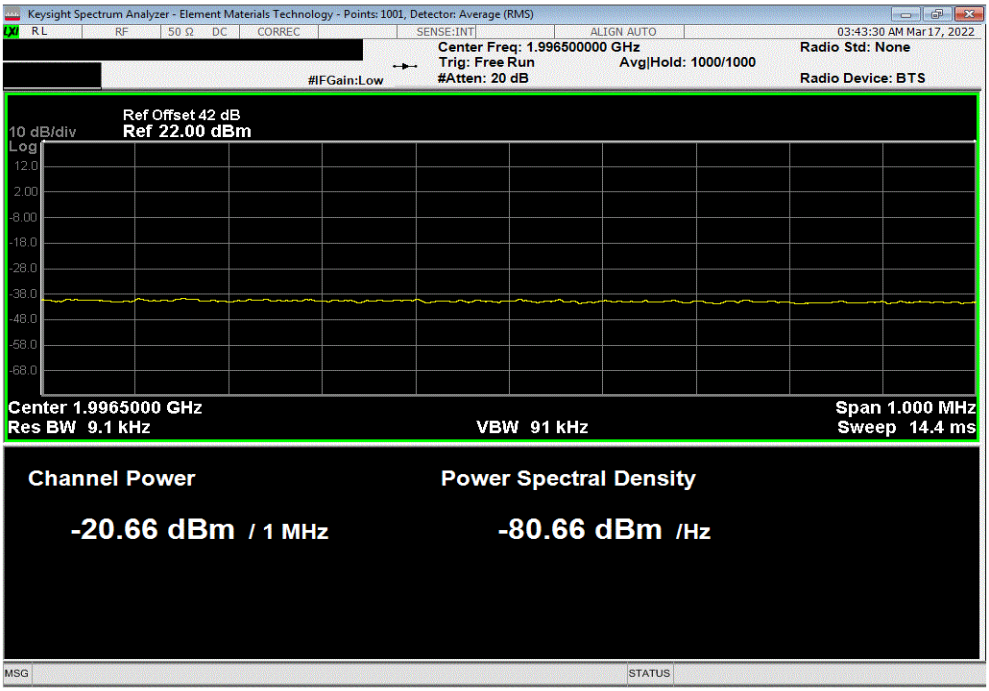
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.50	-19	Pass



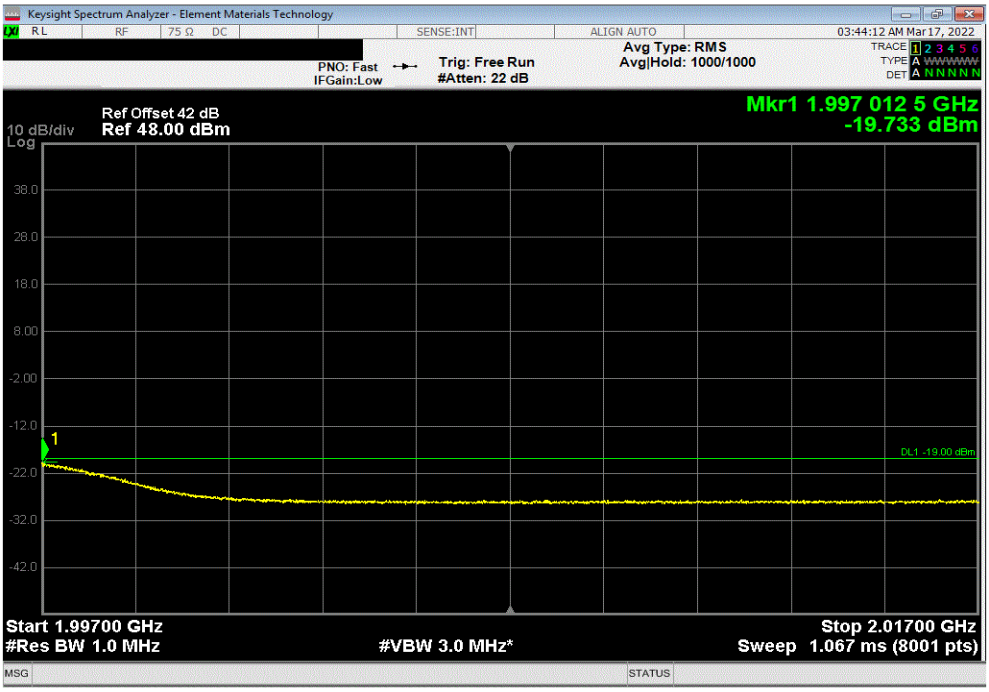
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-25.51	-19	Pass



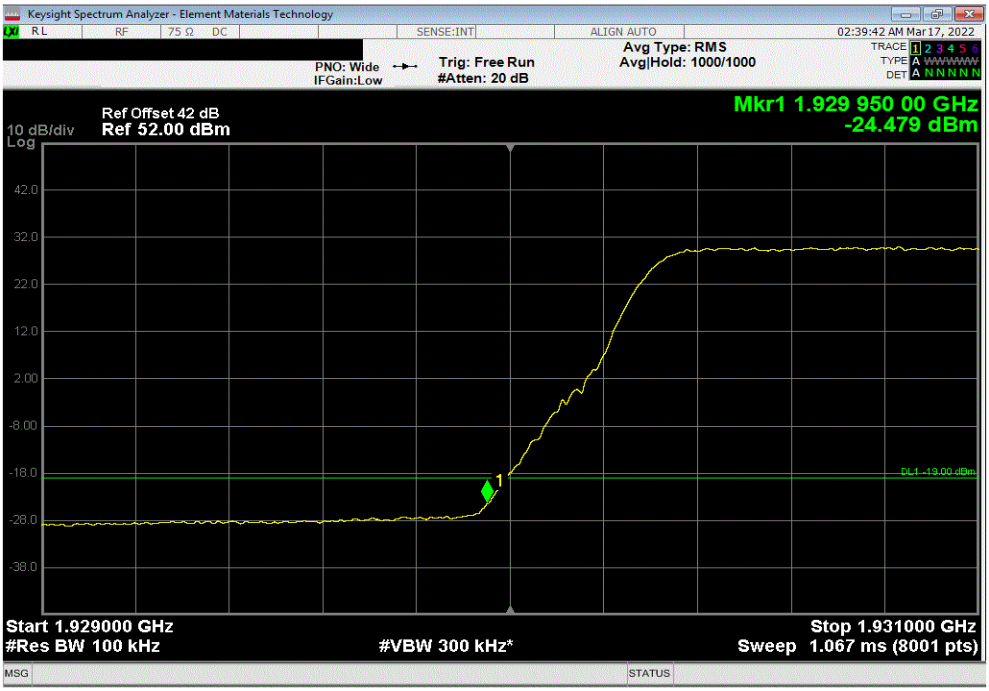
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.66	-19	Pass



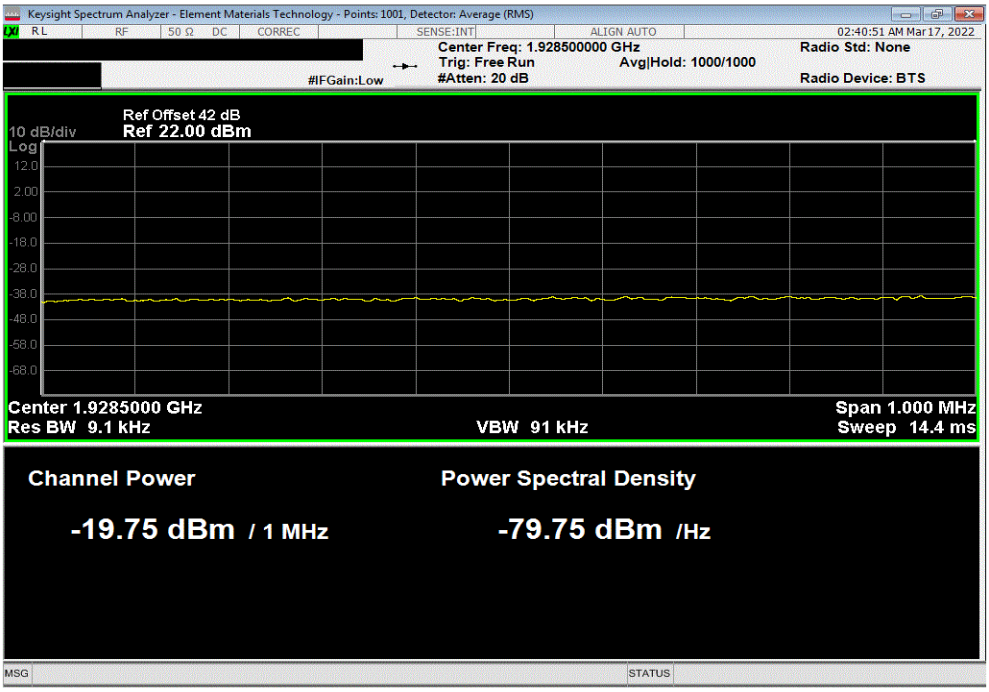
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 64-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.73	-19	Pass



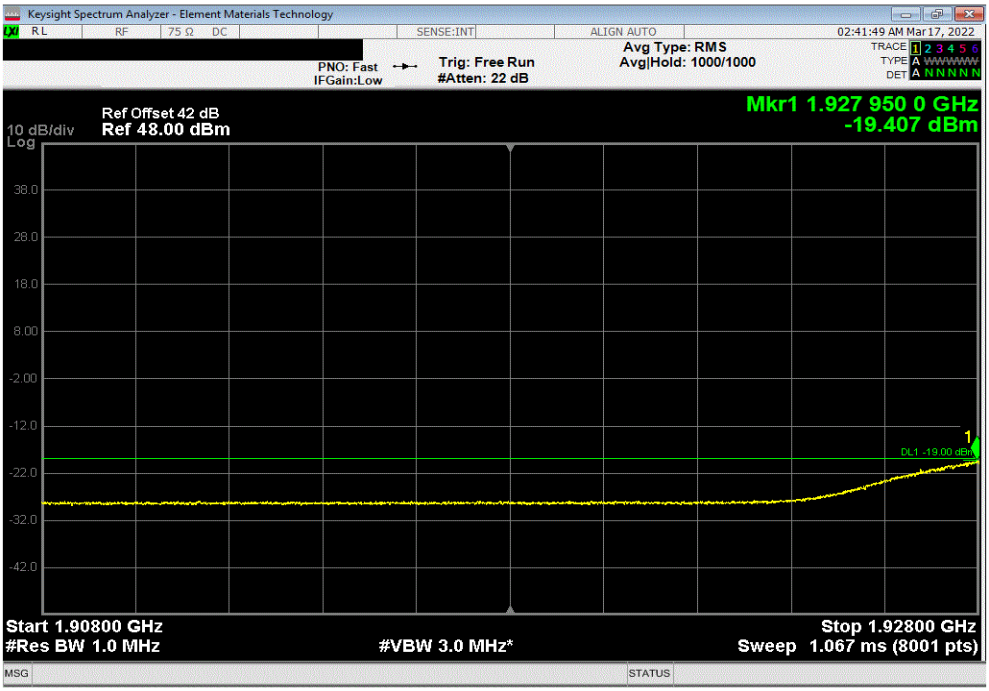
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.48	-19	Pass



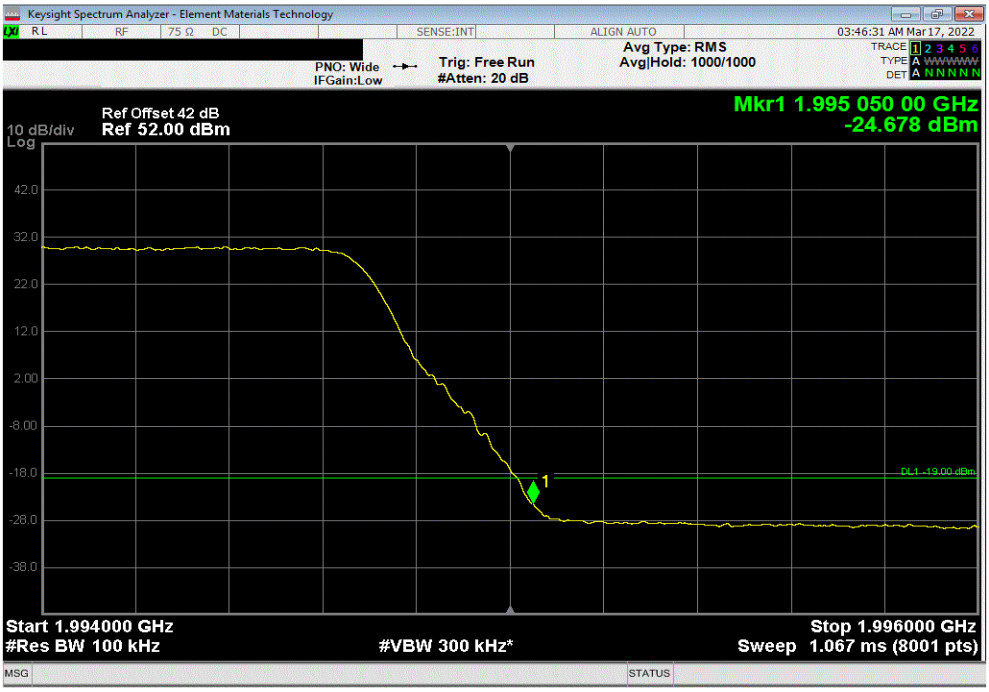
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.75	-19	Pass



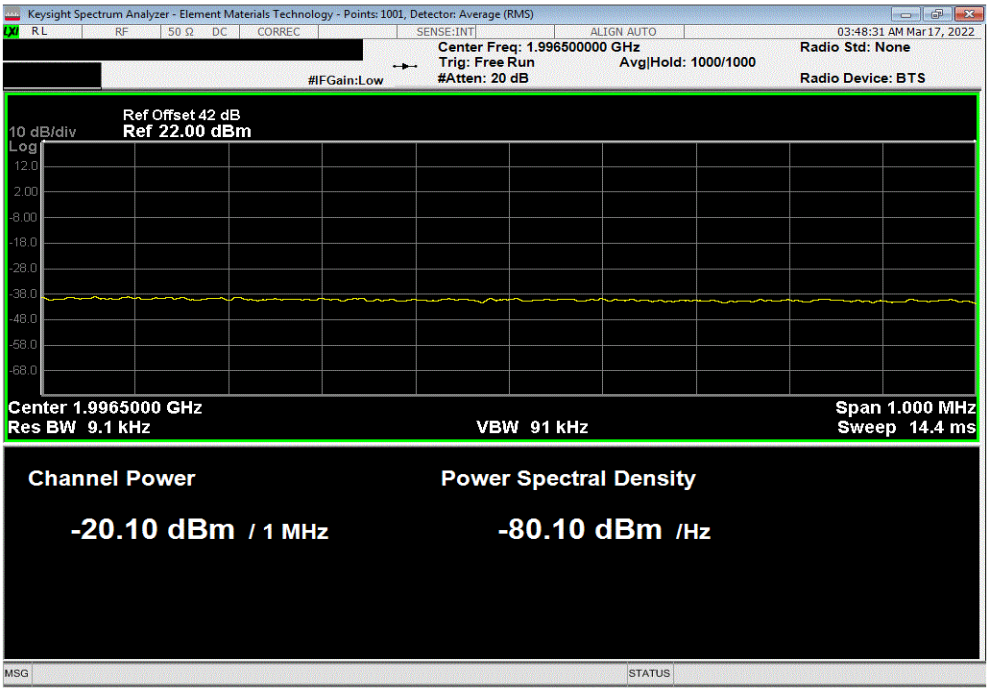
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1935 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.41	-19	Pass



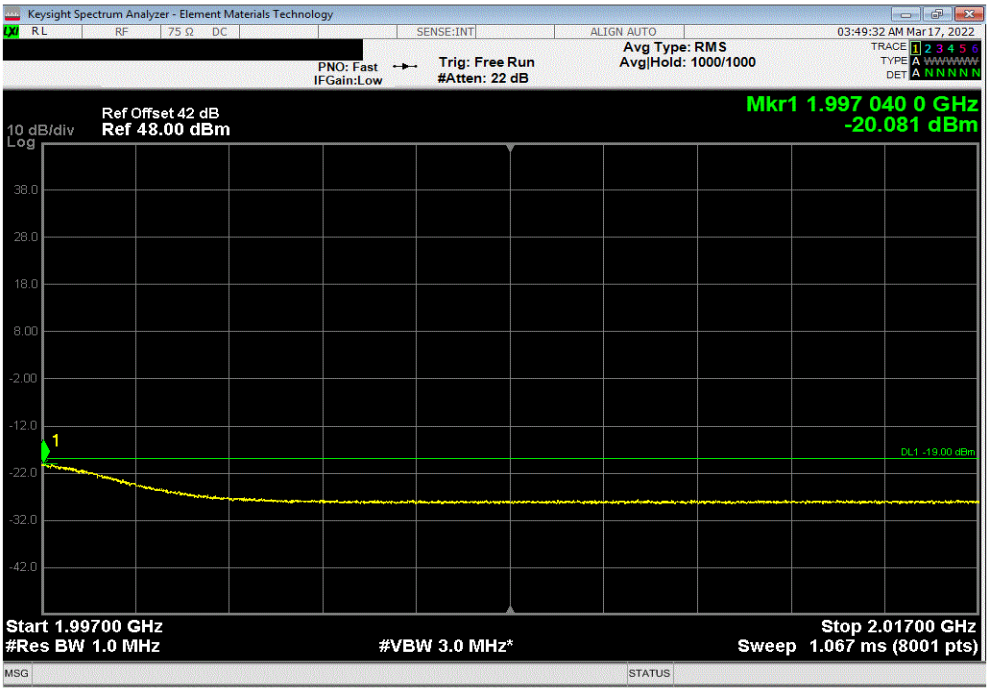
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.68	-19	Pass



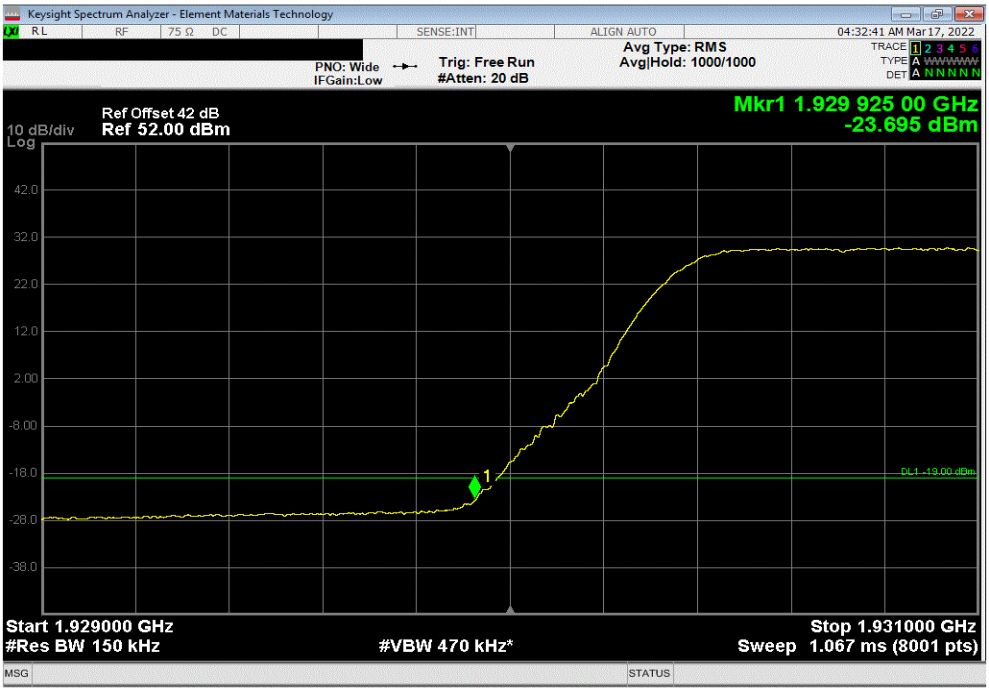
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.10	-19	Pass



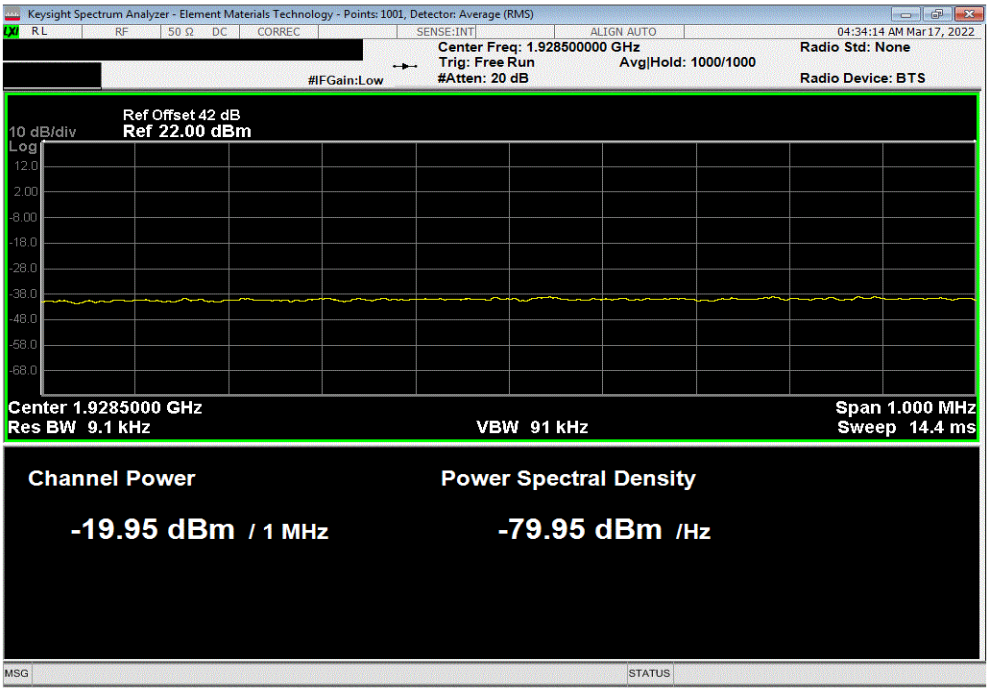
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 10 MHz Bandwidth, 256-QAM Modulation, High Channel, 1990 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-20.08	-19	Pass



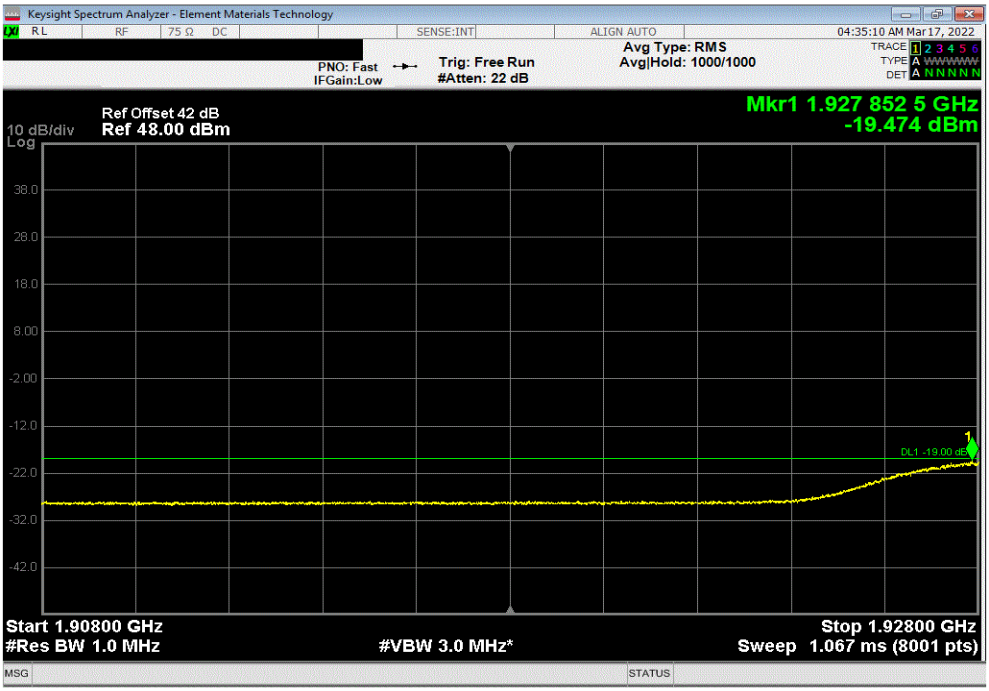
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-23.70	-19	Pass



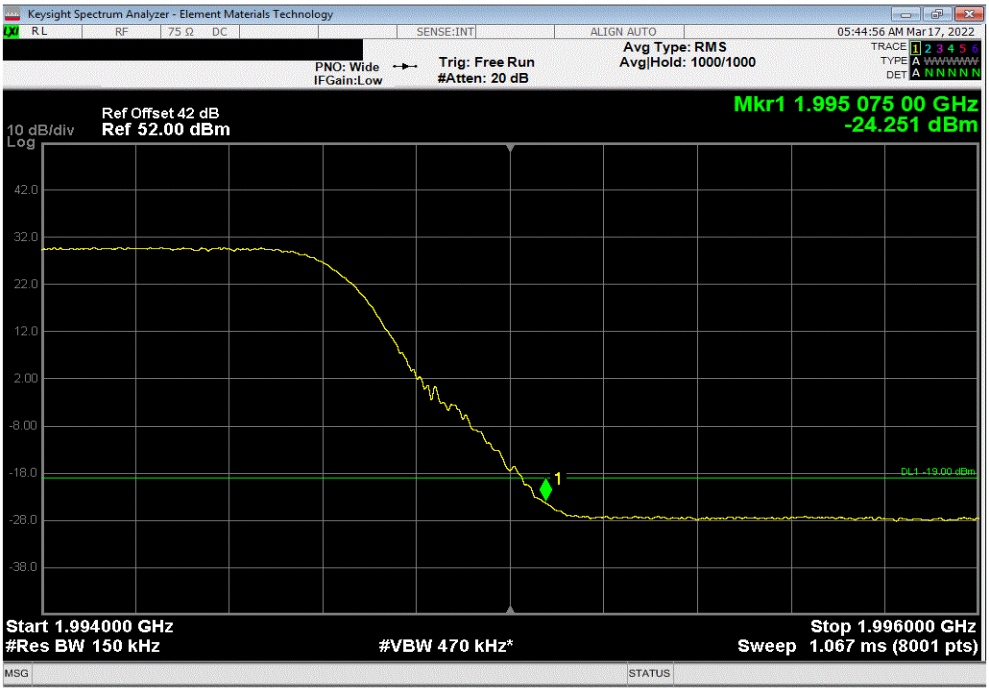
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.95	-19	Pass



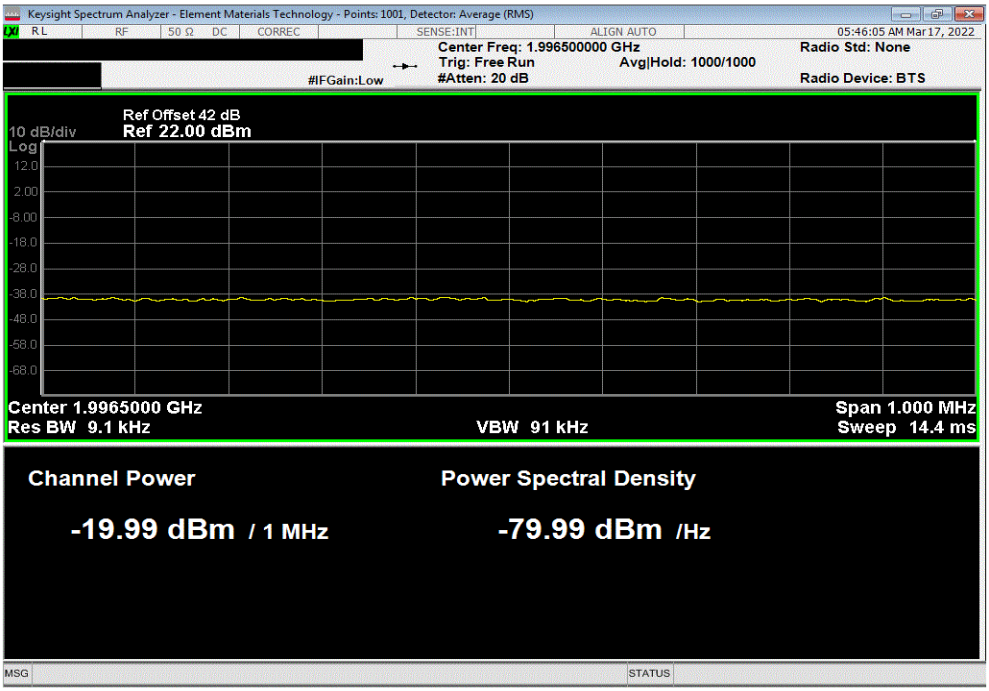
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.47	-19	Pass



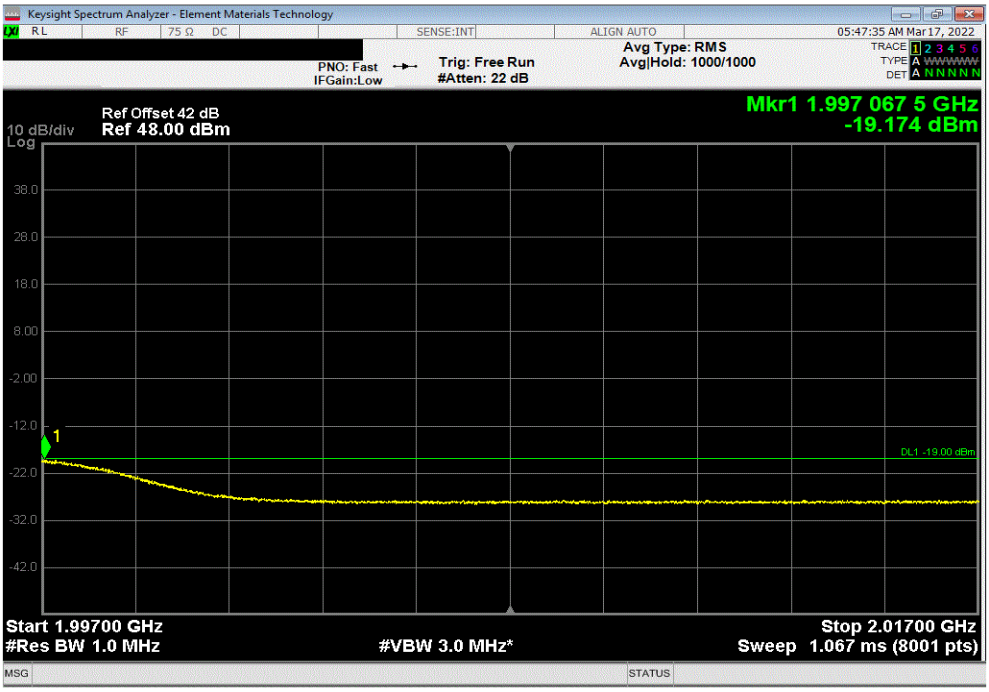
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.25	-19	Pass



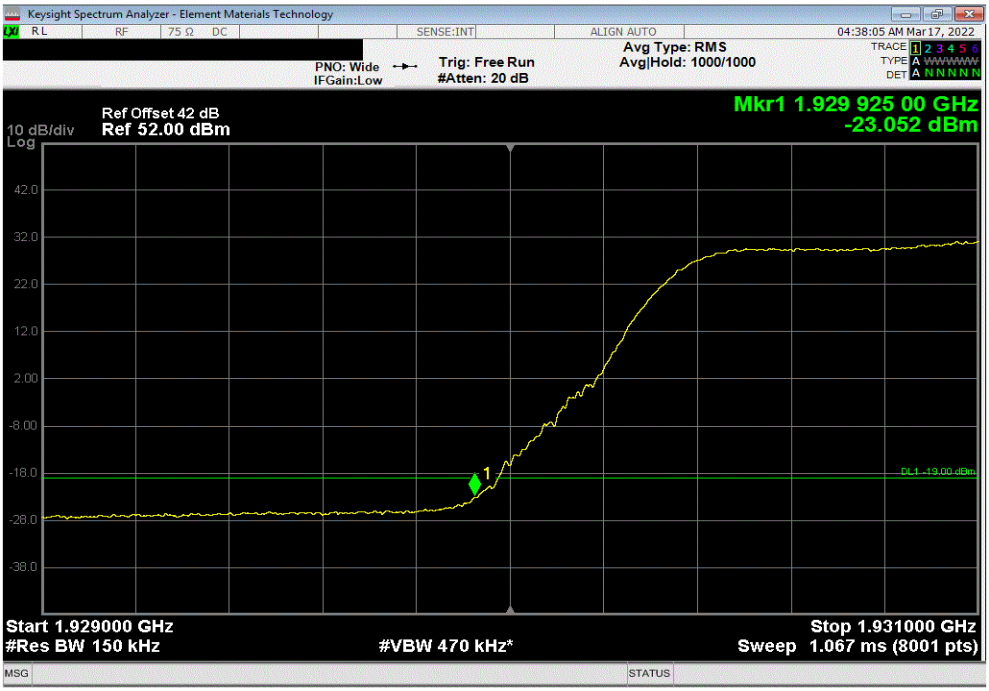
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.99	-19	Pass



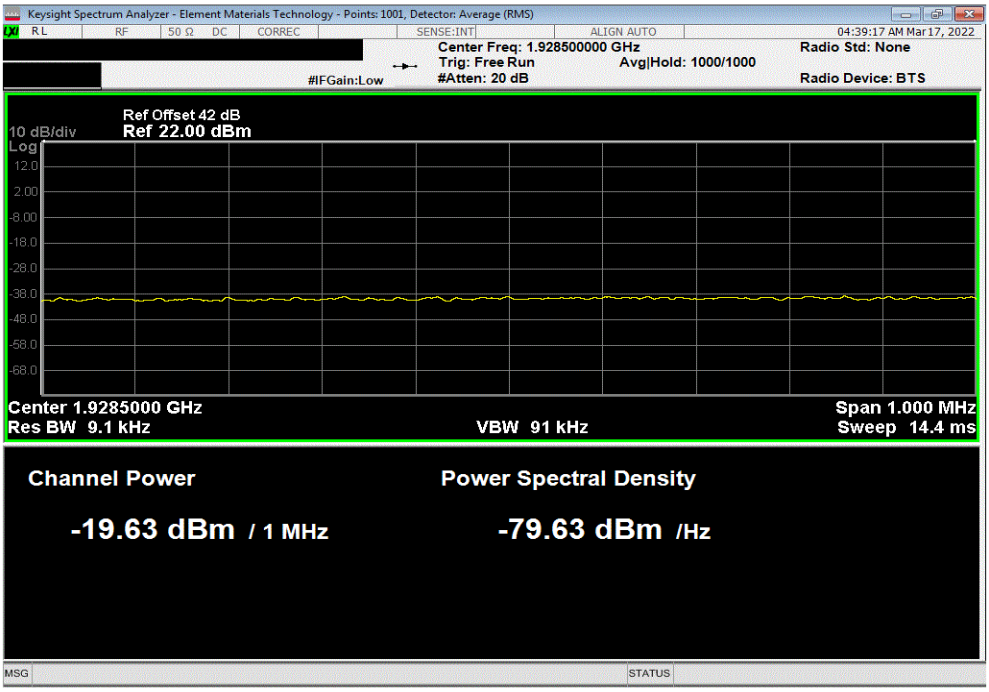
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, QPSK Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.17	-19	Pass



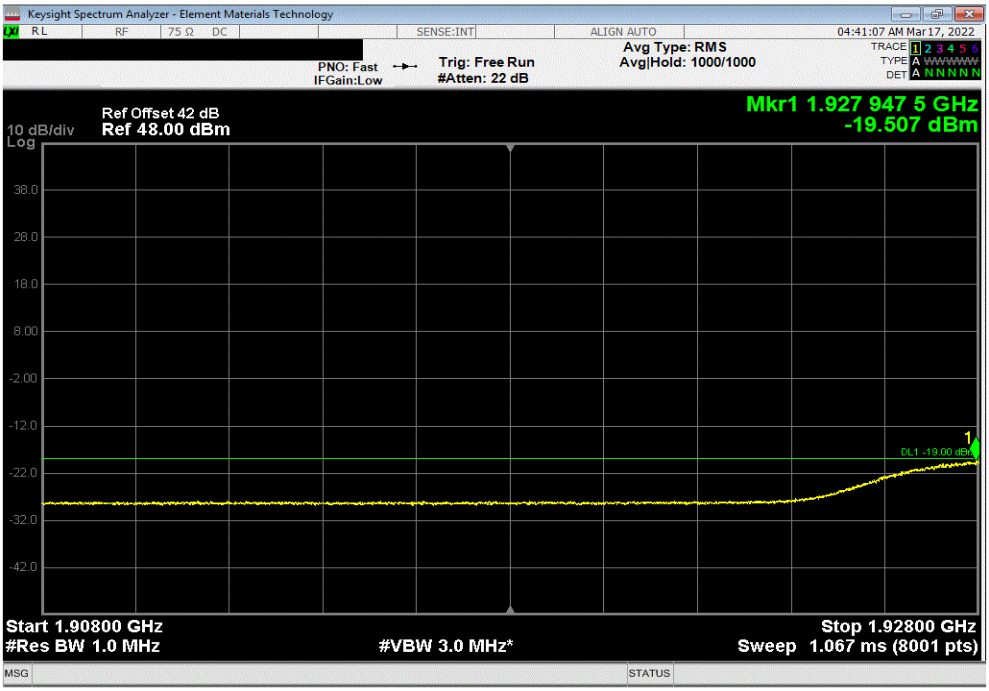
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-23.05	-19	Pass



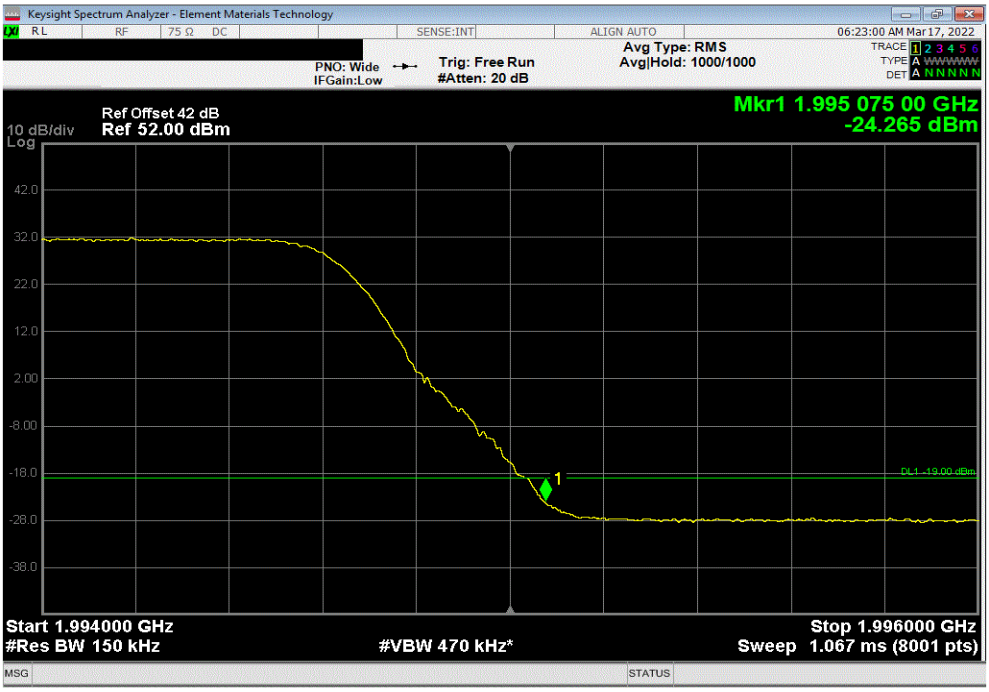
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.63	-19	Pass



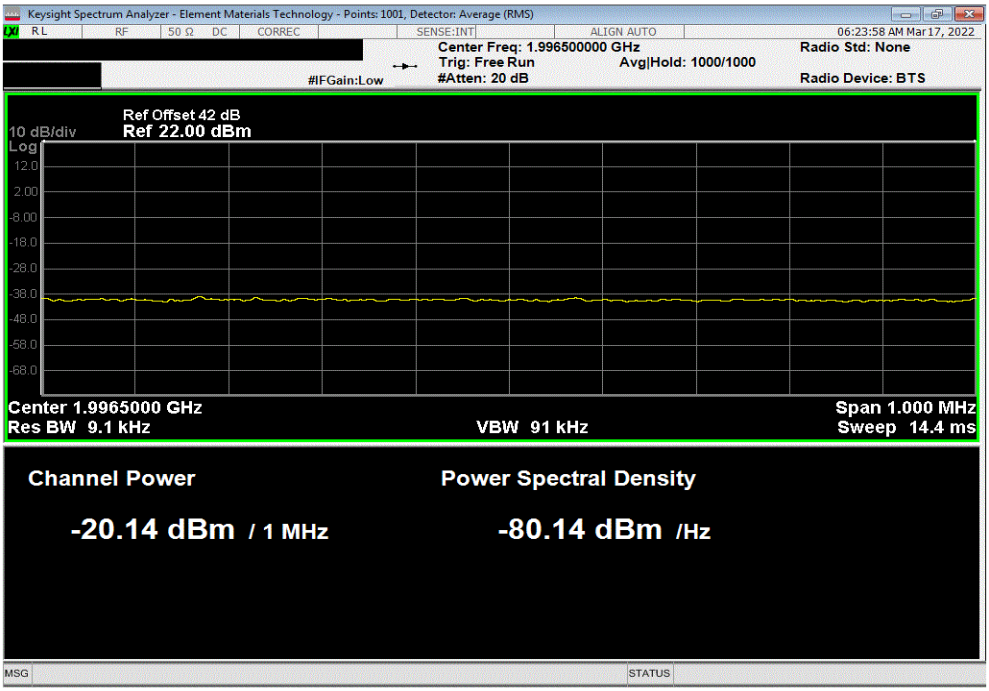
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.51	-19	Pass



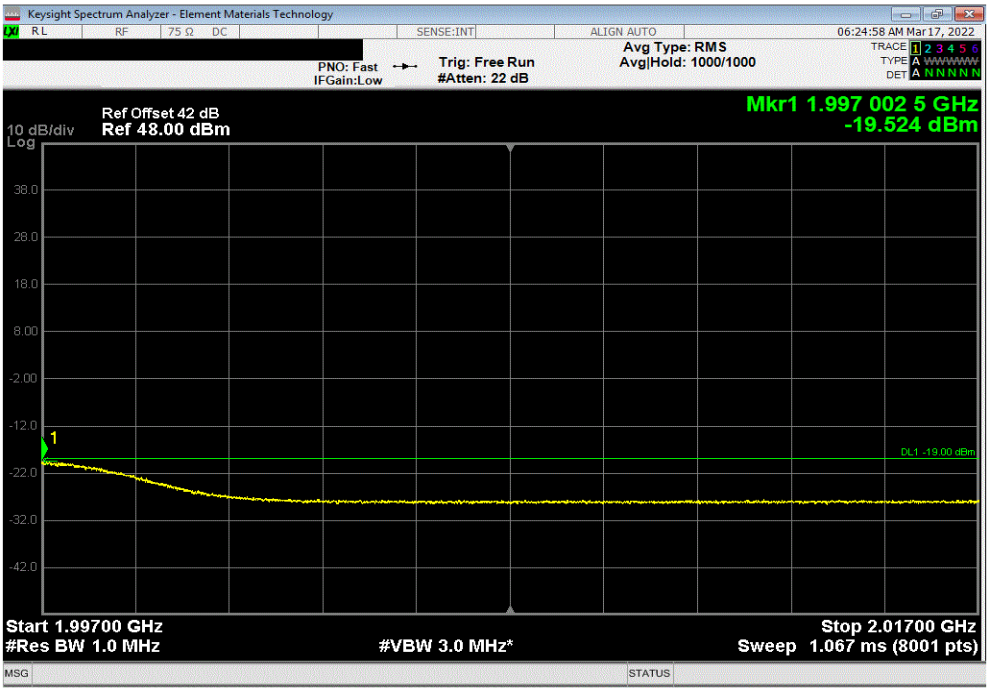
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.27	-19	Pass



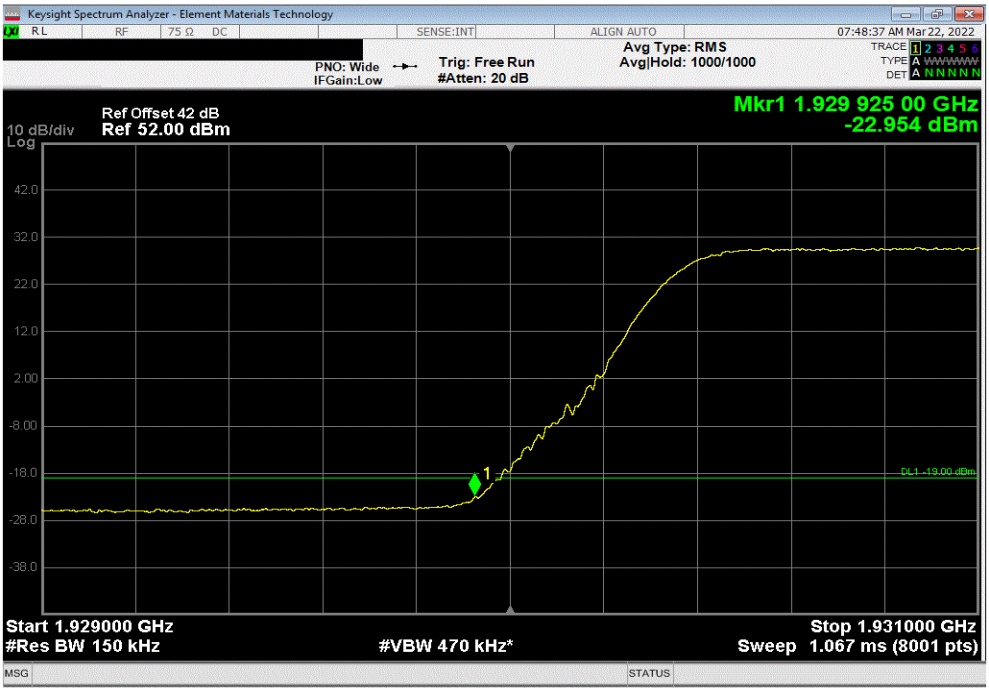
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.14	-19	Pass



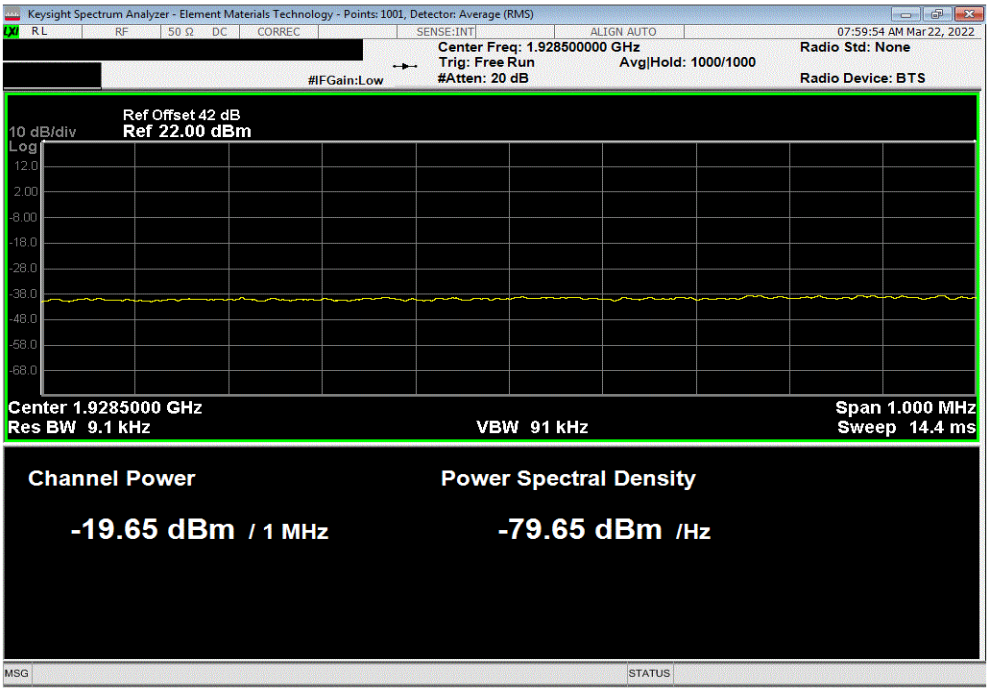
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 16-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.52	-19	Pass



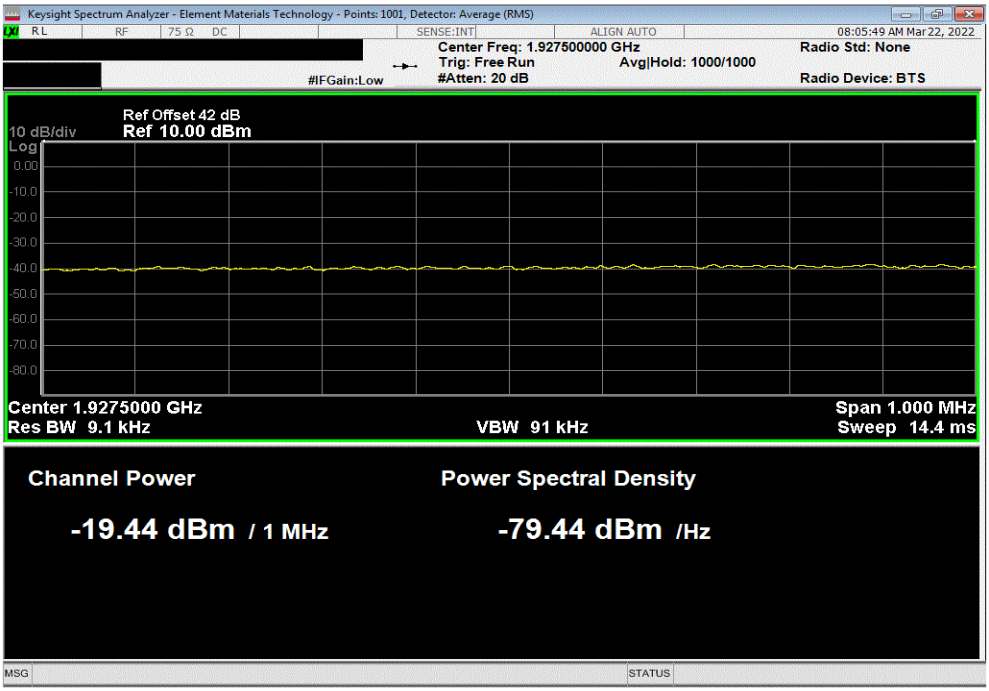
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-22.95	-19	Pass



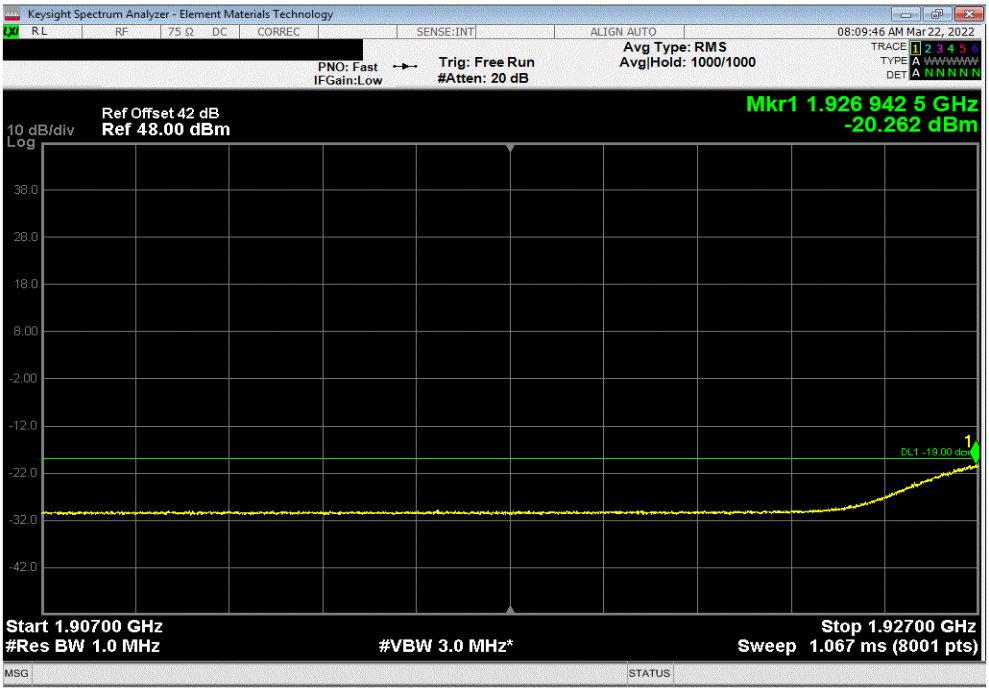
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.65	-19	Pass



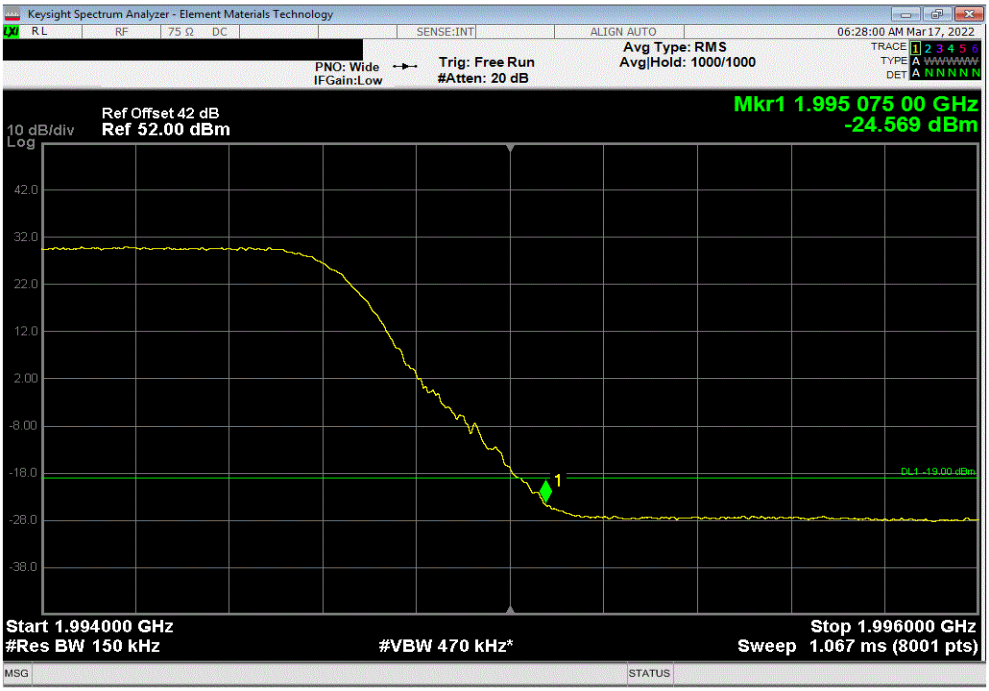
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.44	-19	Pass



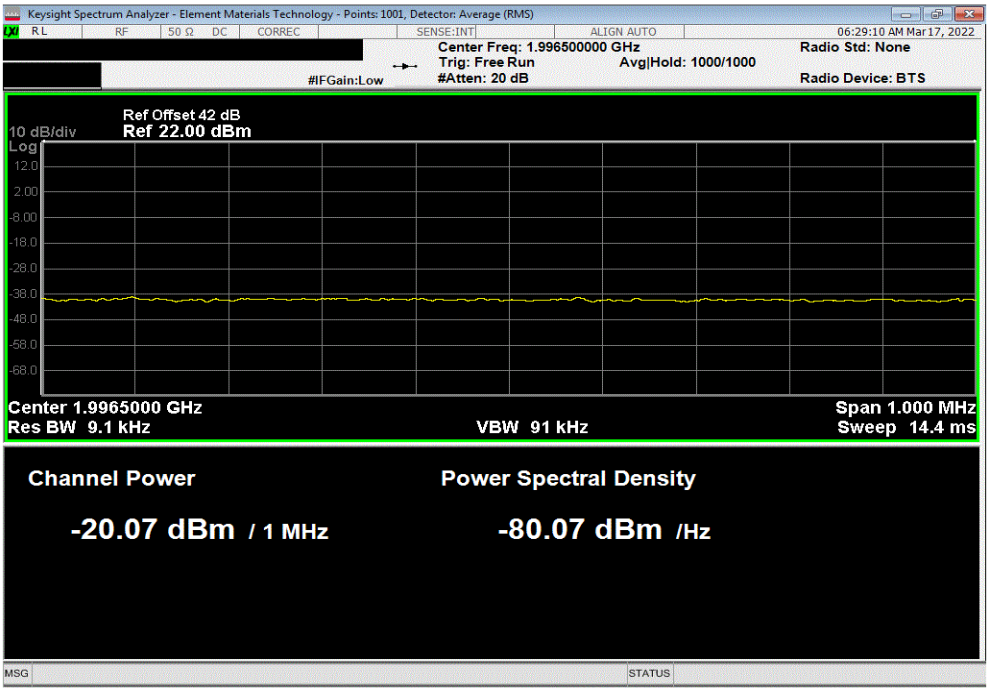
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	4			-20.26	-19	Pass



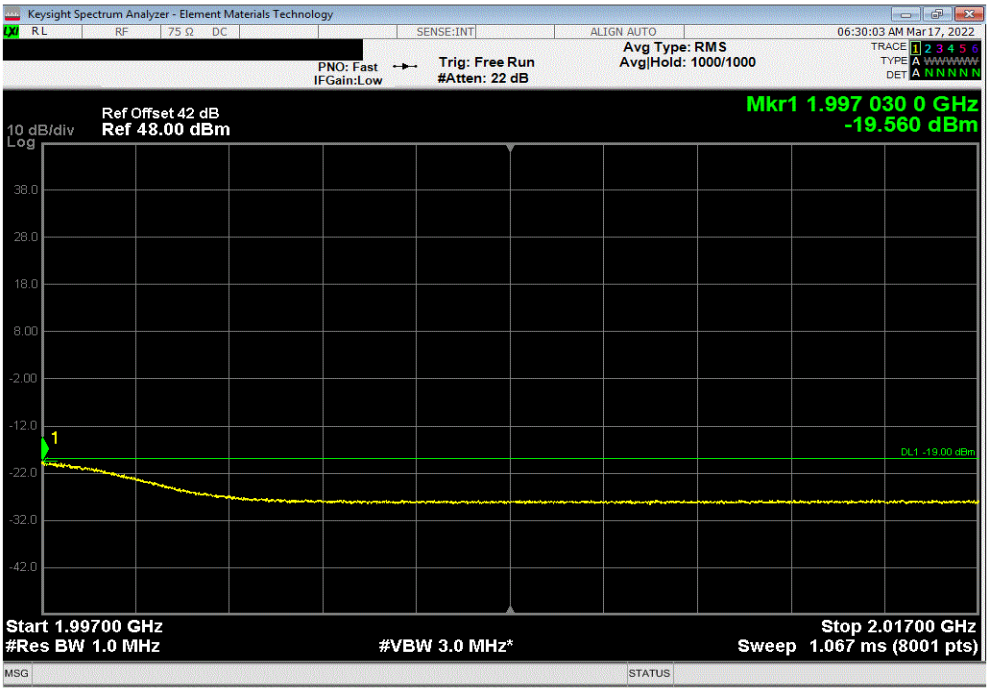
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-24.57	-19	Pass



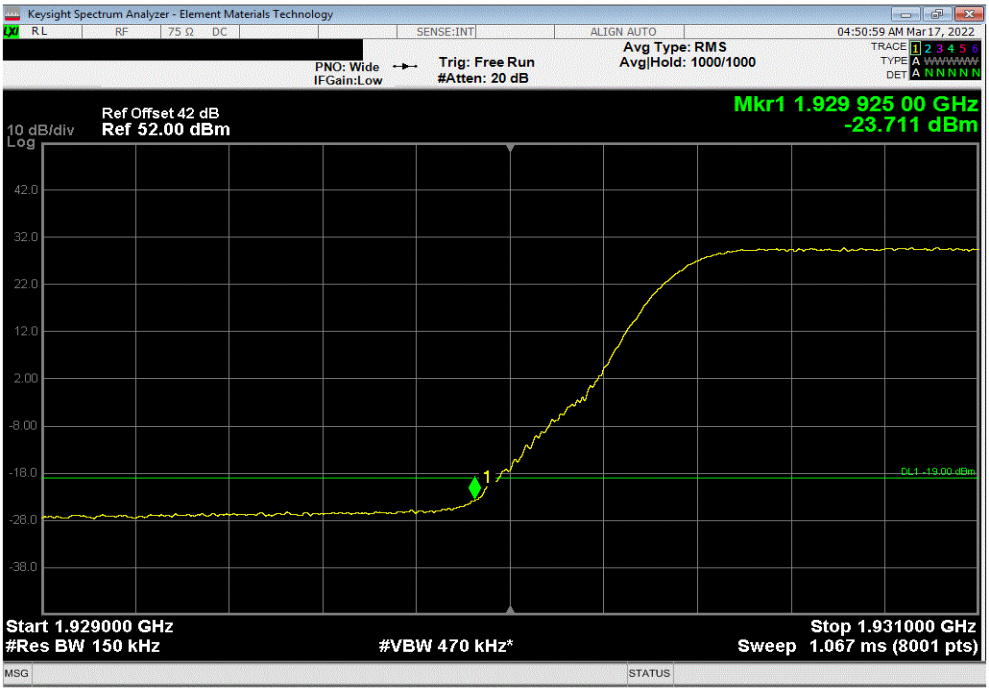
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-20.07	-19	Pass



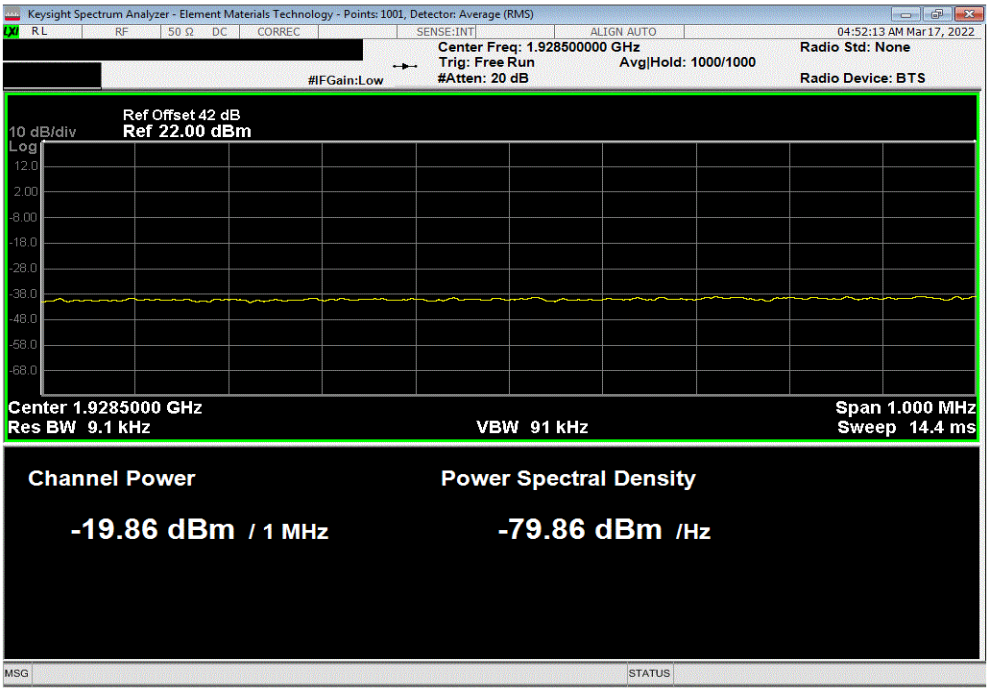
Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 64-QAM Modulation, High Channel, 1987.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.56	-19	Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	1			-23.71	-19	Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	2			-19.86	-19	Pass



Band n25, 1930 MHz - 1995 MHz, 5G NR, Port 1, 15 MHz Bandwidth, 256-QAM Modulation, Low Channel, 1937.5 MHz						
	Frequency Range			Max Value (dBm)	Limit < (dBm)	Result
	3			-19.21	-19	Pass