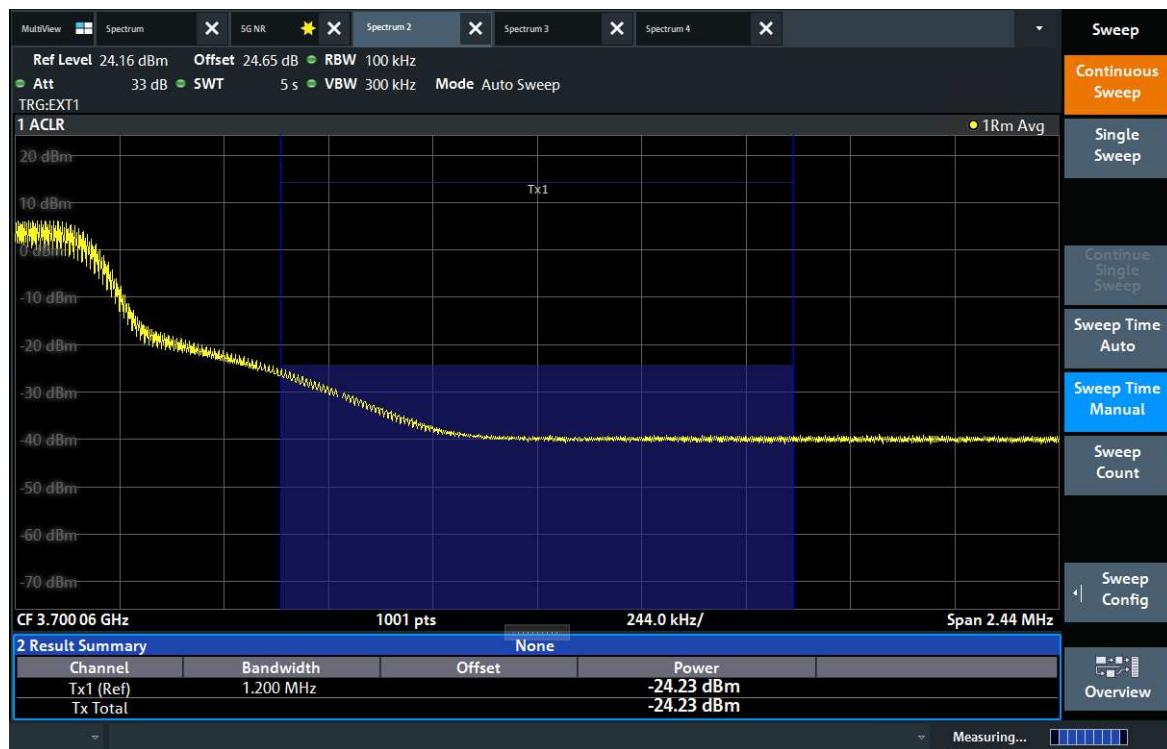
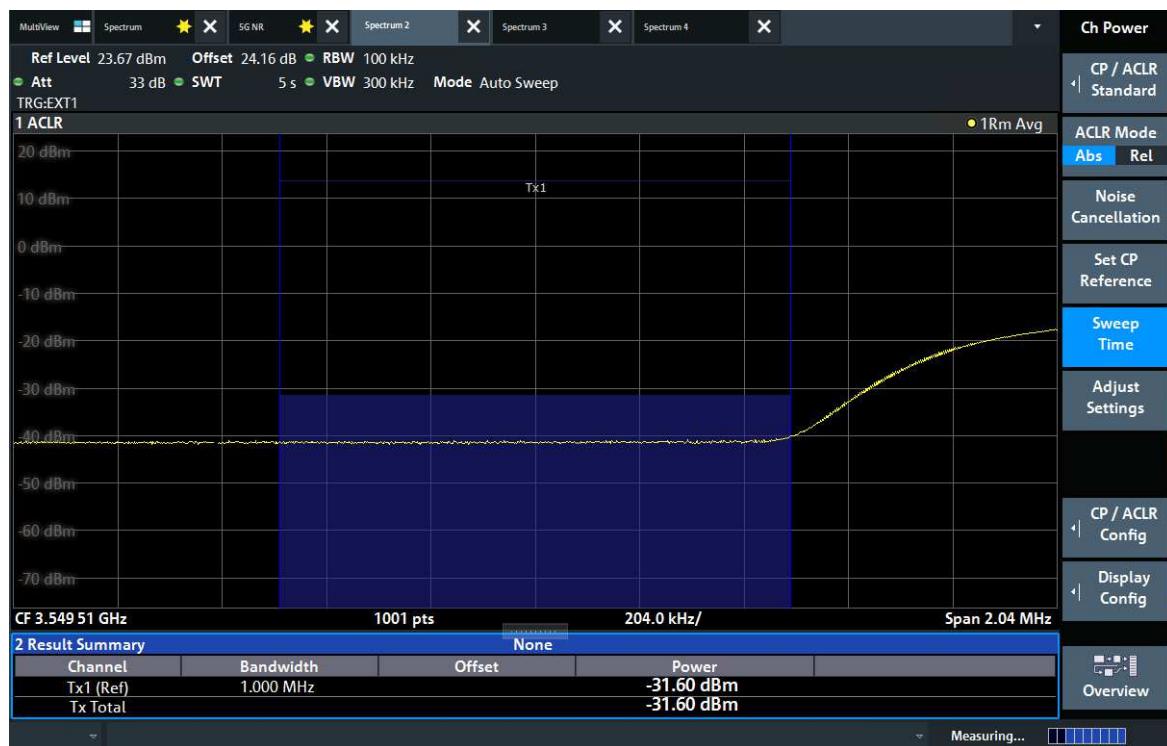
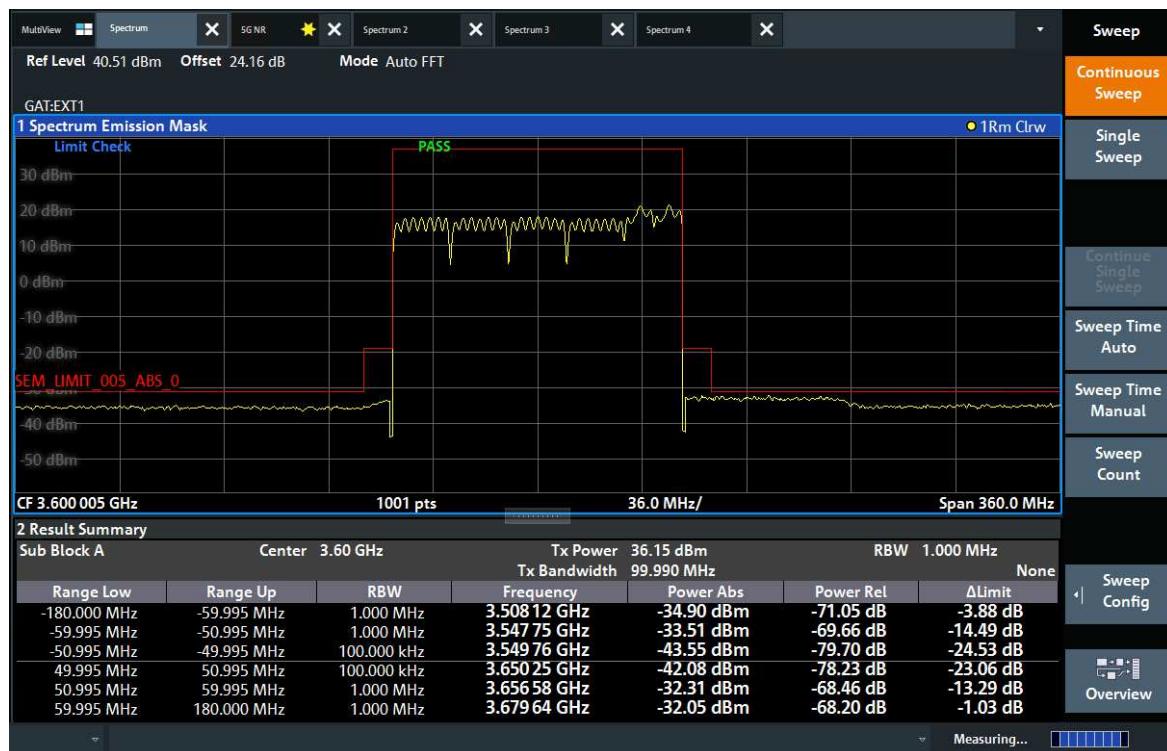
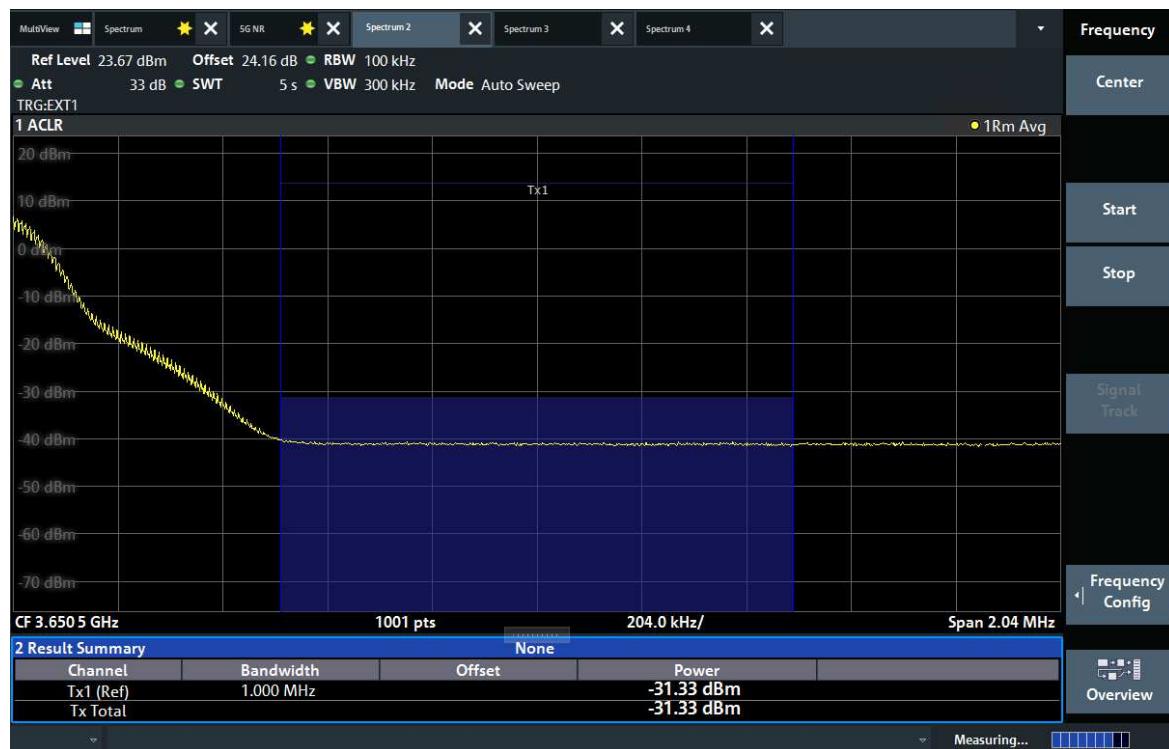
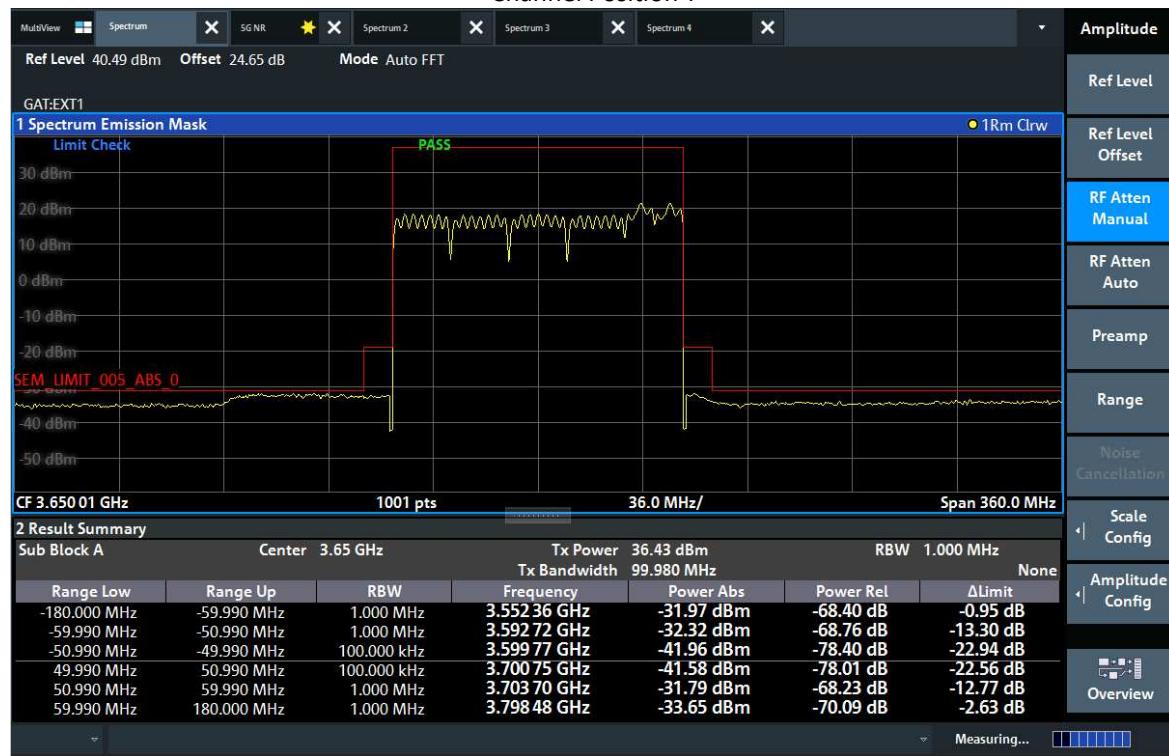


TEST REPORT

NR+LTE-MIMO-MC-4-UE:

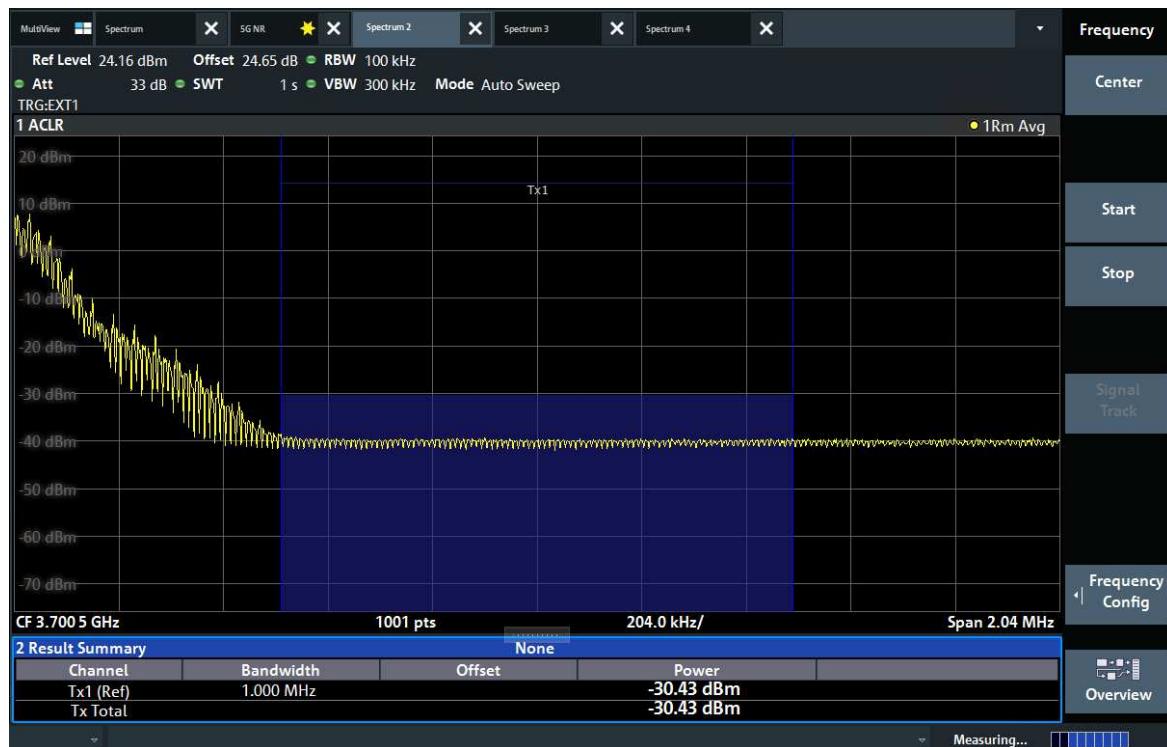
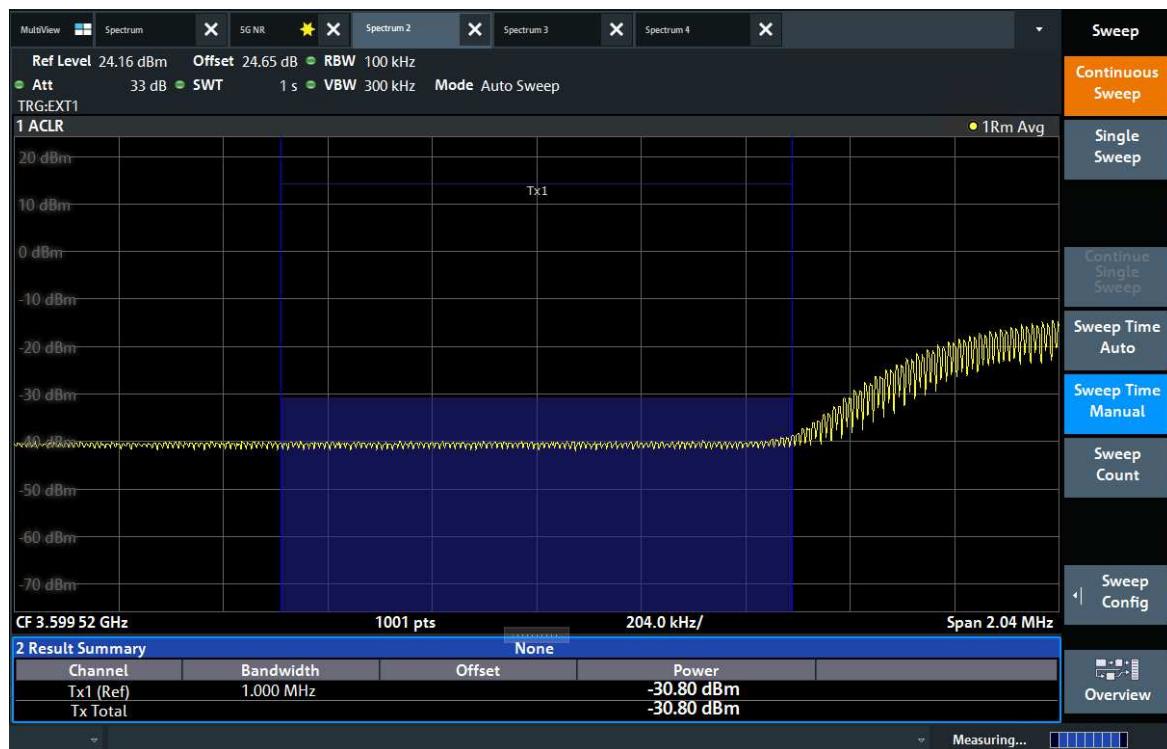
Antenna Port	Channel Position	Modulation	NR Channel Bandwidth (MHz)	LTE Channel Bandwidth (MHz)
A	B	16QAM	20	10
A	T	16QAM	20	10

Channel Position B

TEST REPORT


TEST REPORT

Channel Position T


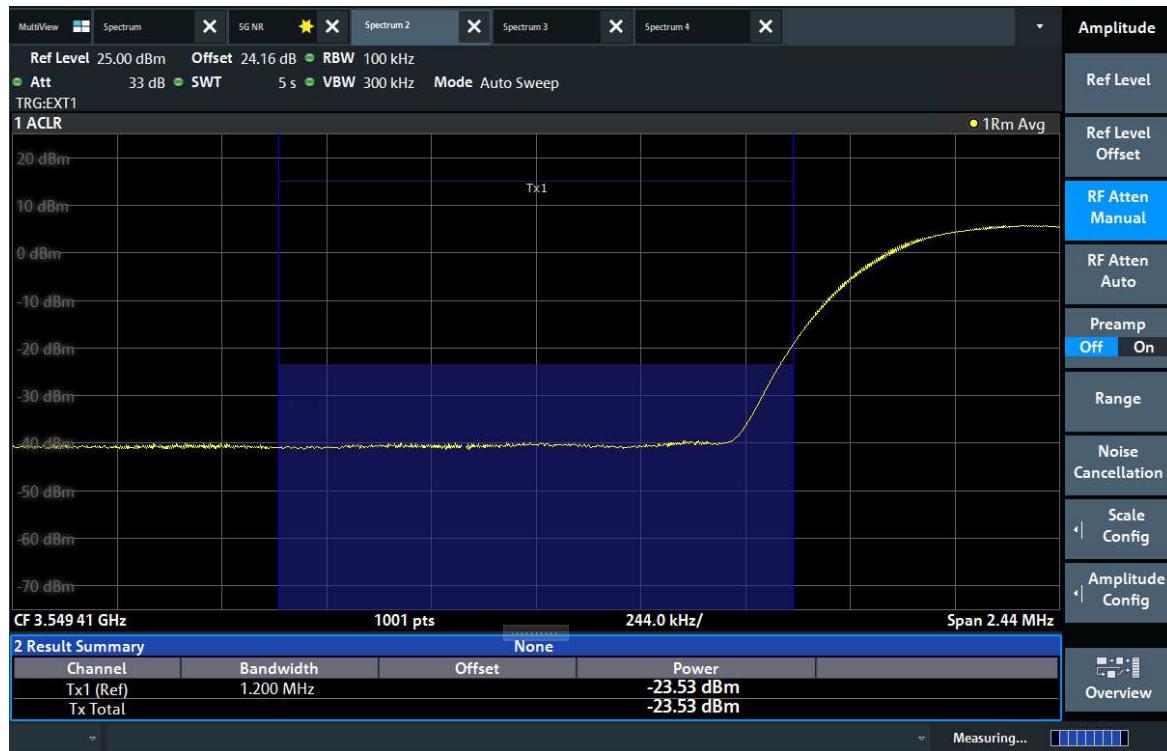
TEST REPORT



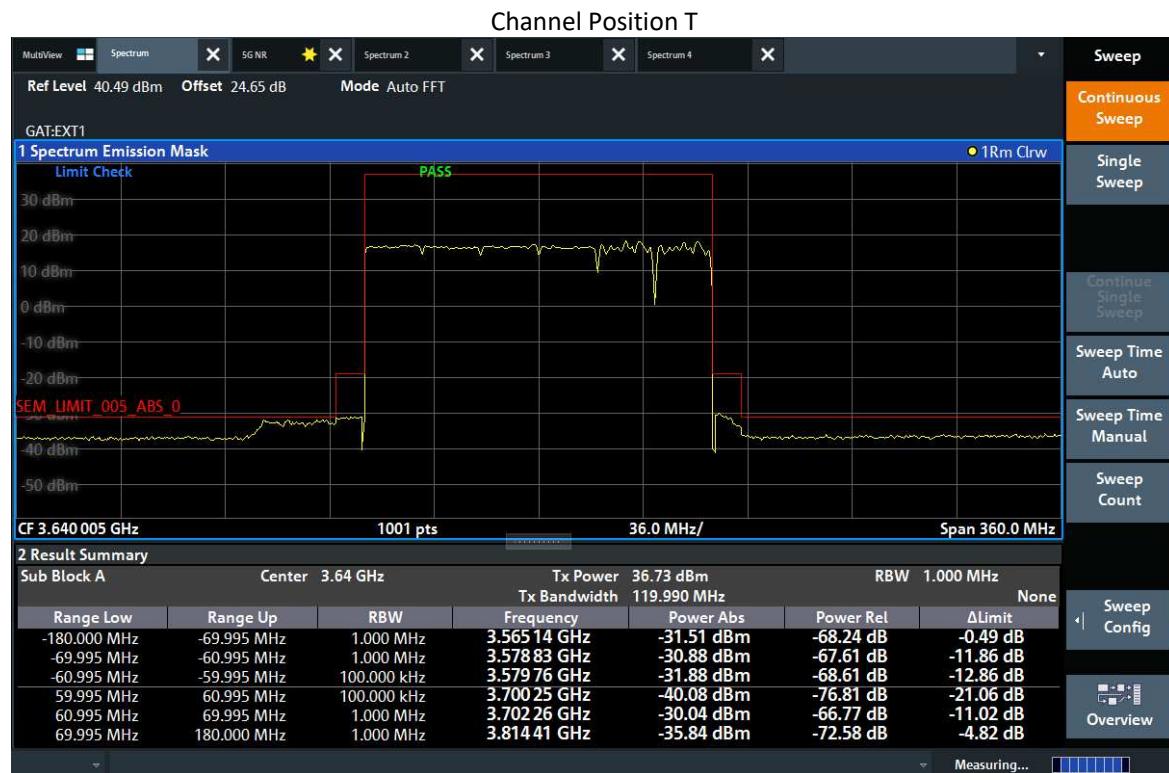
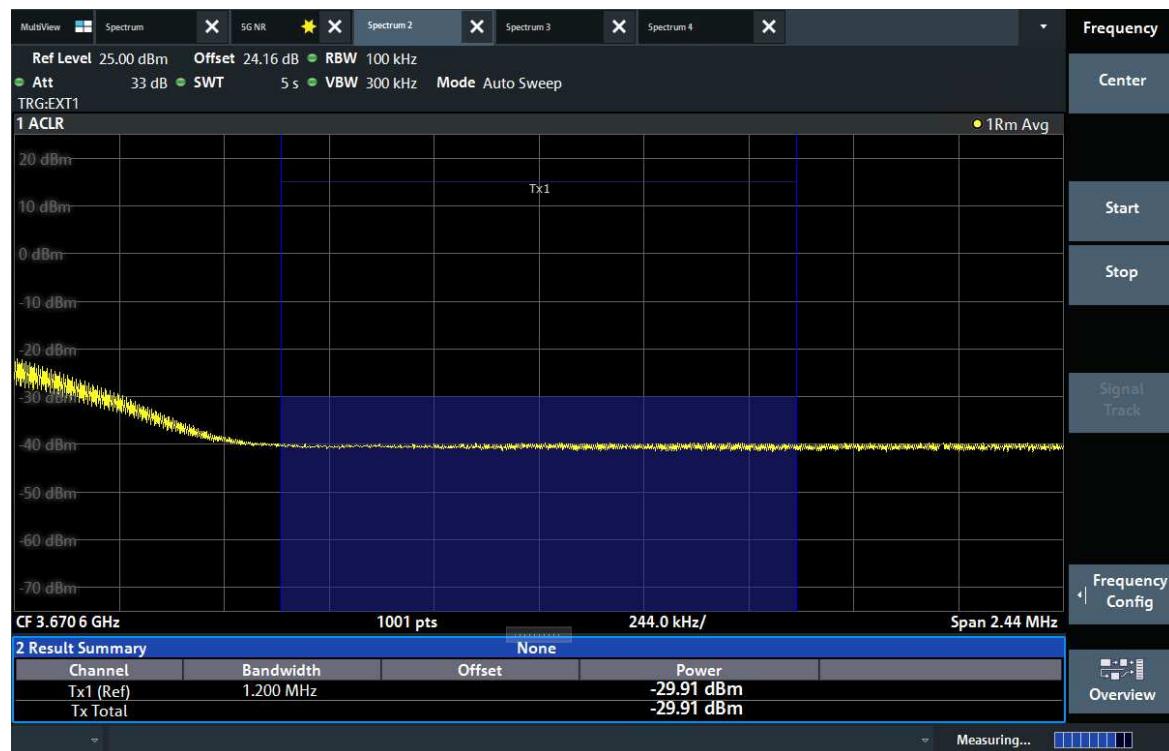
Antenna Port	Channel Position	Modulation	NR Channel Bandwidth (MHz)	LTE Channel Bandwidth (MHz)
A	B	16QAM	20	20

TEST REPORT

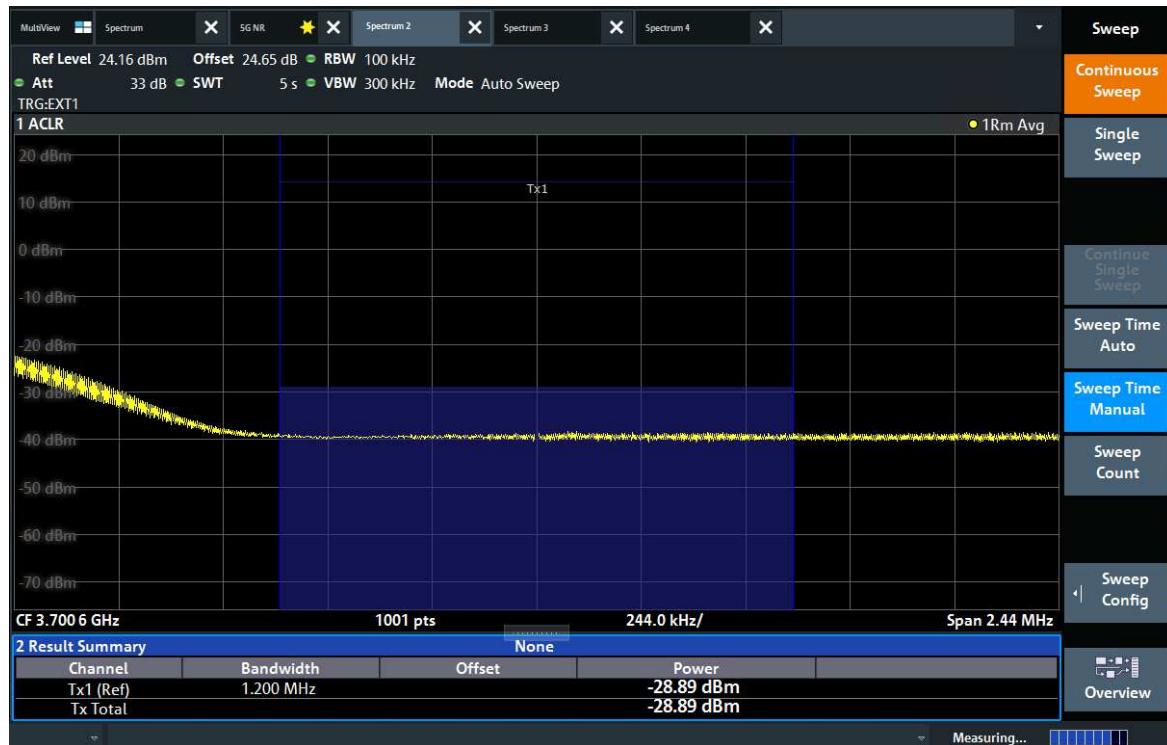
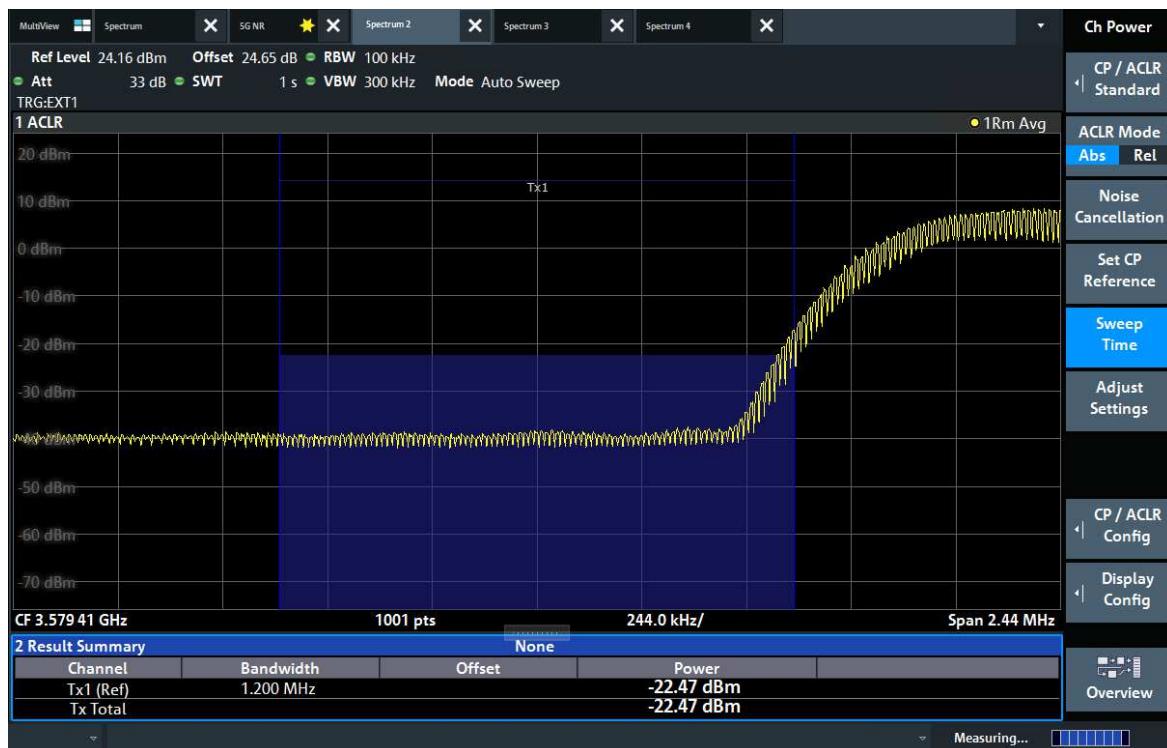
A	T	16QAM	20	20
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TEST REPORT



TEST REPORT



TEST REPORT

6 Conducted Unwanted Emission

Test result: Pass

6.1 Limit

The conducted power of any emissions below 3530 MHz or above 3720 MHz shall not exceed -40dBm/MHz.

6.2 Measurement Procedure

All measurements were made according with KDB 971168 D01.

For MIMO mode configurations, the limit was adjusted with a correction of -6.02dB [10Log(1/4)] by using the Measure and Add 10Log(N) dB technique according to KDB 662911 D01 Multiple Transmitter Output accounting for simultaneous transmission from antenna ports .

The detector of the Spectrum analyzer was set as RMS, the RBW was set as 1MHz, the VBW was set as 3MHz.

TEST REPORT

6.3 Measurement result

Configuration B:

NR-MIMO-1C-20-UE:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
A	B	16QAM	20	1000	-46.02
A	T	16QAM	20	1000	-46.02

Channel Position B

Range 9kHz to 3530MHz



TEST REPORT

Range 3720MHz to 5000MHz



Range 5GHz to 12.75GHz



TEST REPORT

Range 12.75GHz to 16GHz

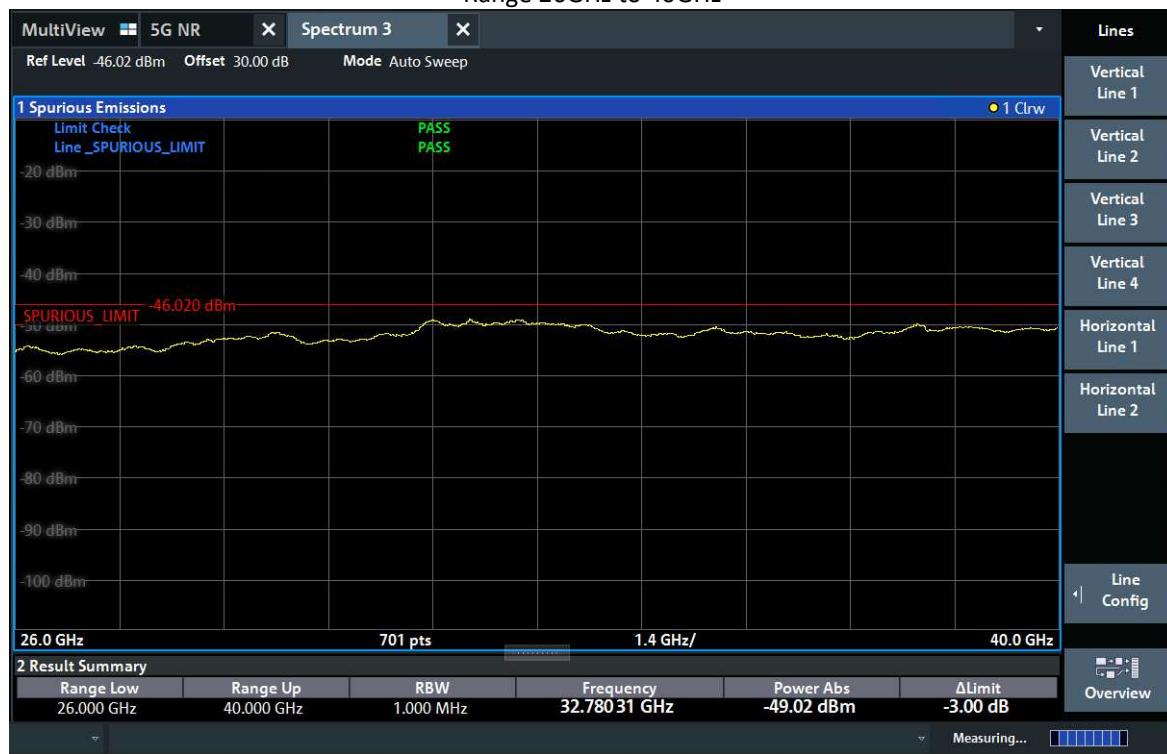


Range 16GHz to 26GHz



TEST REPORT

Range 26GHz to 40GHz



Channel Position T

Range 9kHz to 3530MHz



TEST REPORT

Range 3720MHz to 5000MHz



Range 5GHz to 12.75GHz

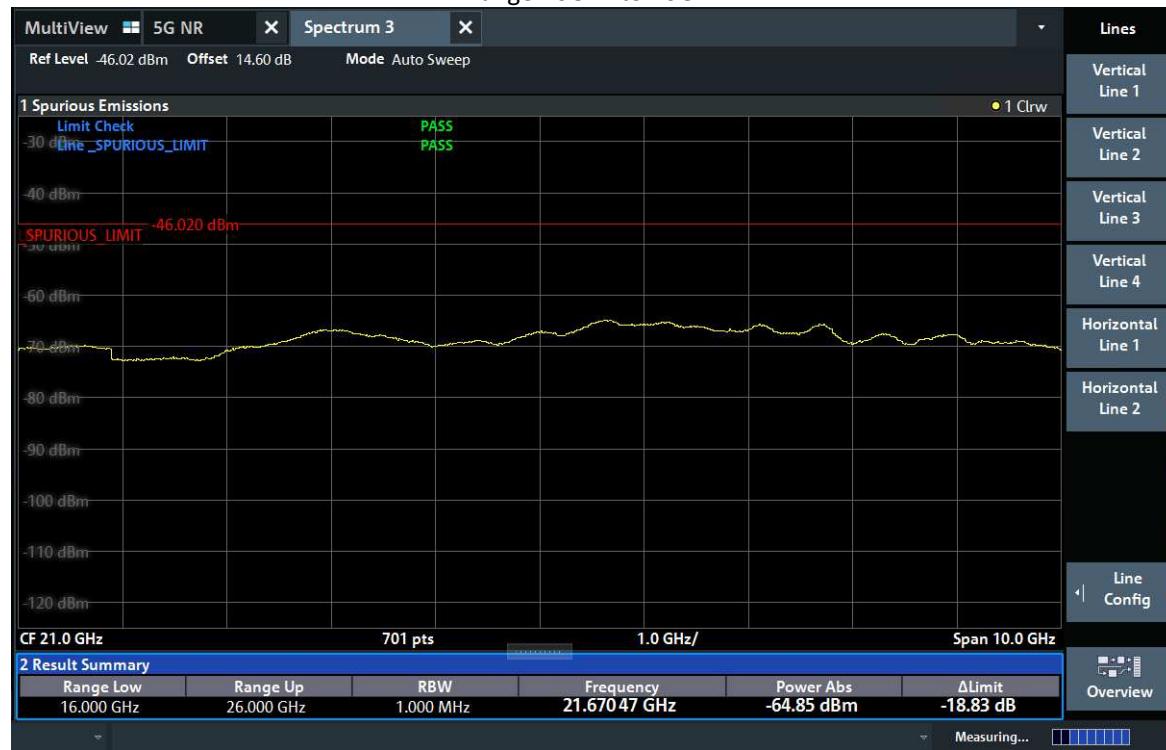


TEST REPORT

Range 12.75GHz to 16GHz



Range 16GHz to 26GHz



TEST REPORT

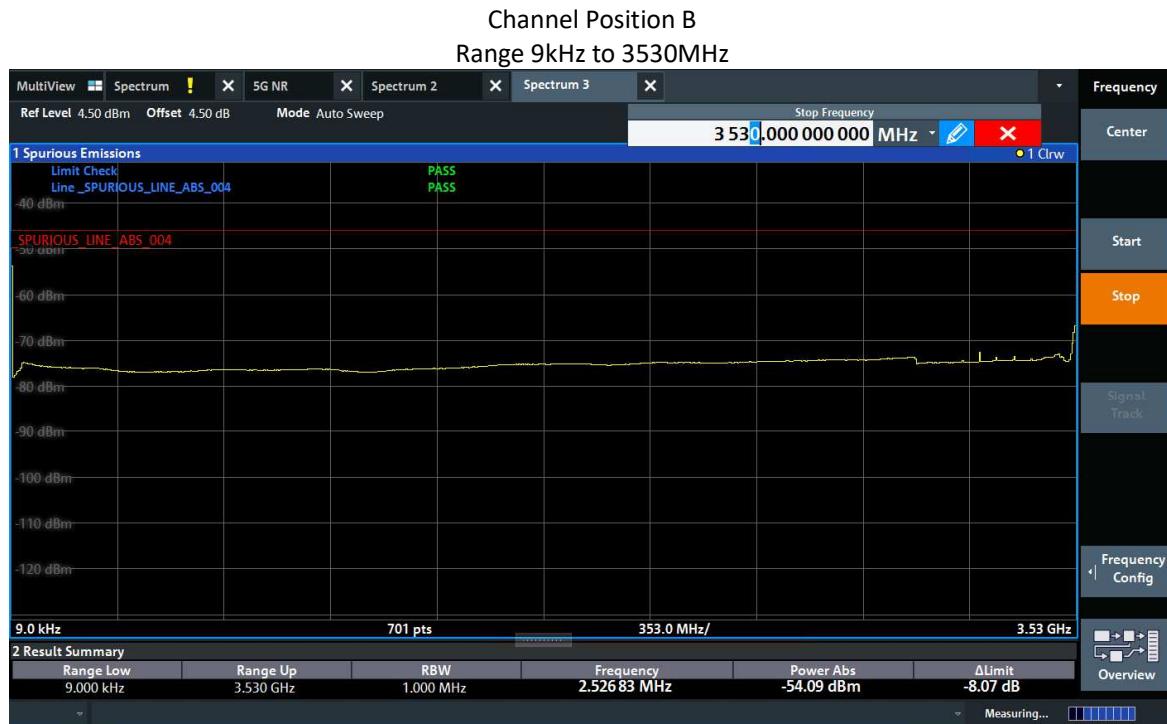
Range 26GHz to 40GHz



TEST REPORT

NR-MIMO-1C-100-UE:

Antenna Port	Channel Position	Modulation	Channel Bandwidth (MHz)	RBW (kHz)	Limit (dBm)
A	B	16QAM	100	1000	-46.02
A	T	16QAM	100	1000	-46.02



Range 3720MHz to 5000MHz

TEST REPORT

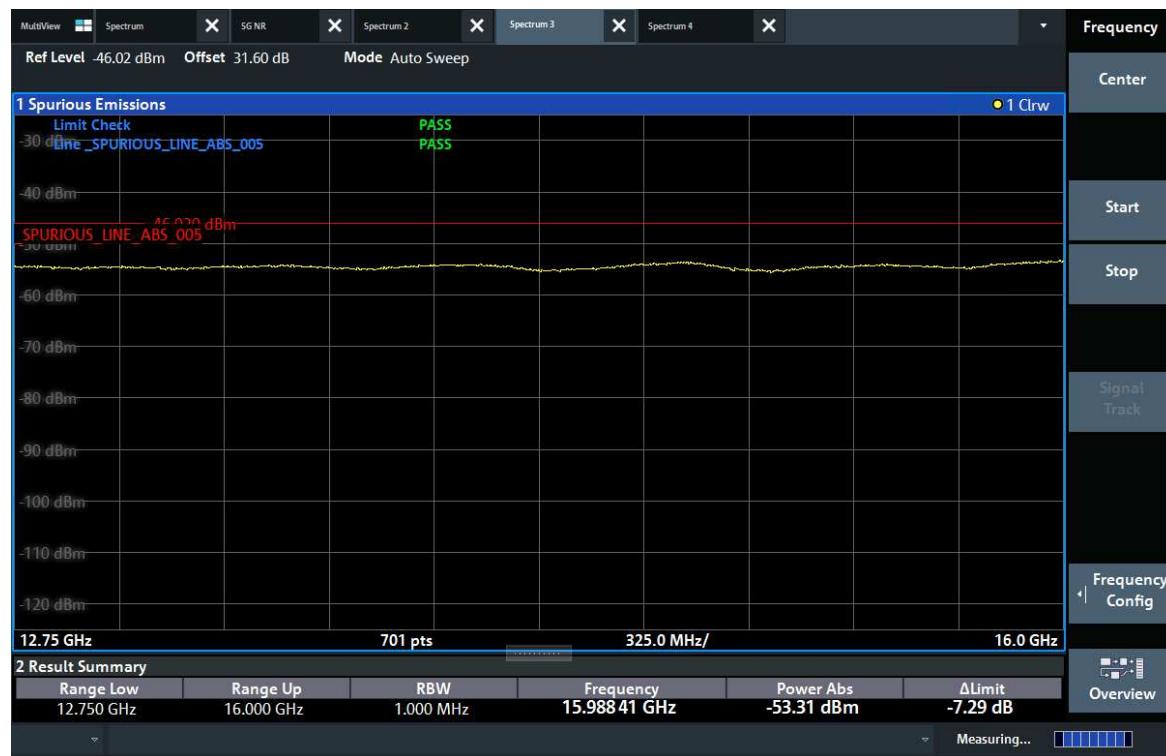


Range 5GHz to 12.75GHz

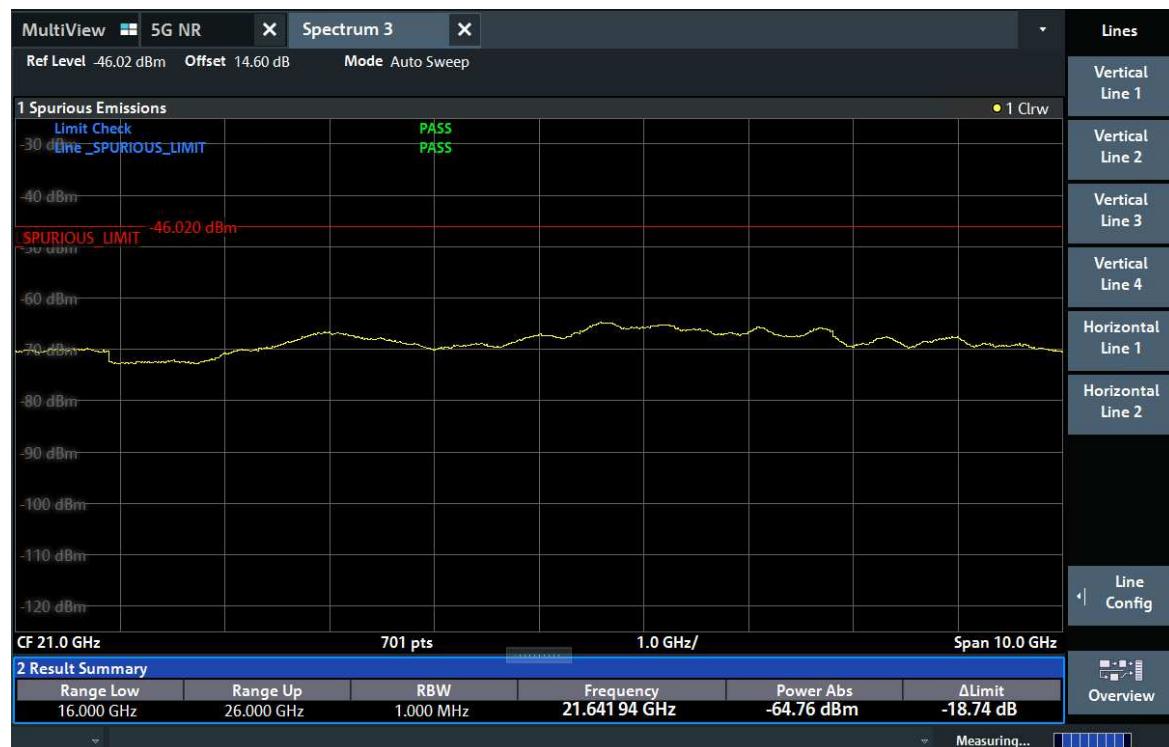


Range 12.75GHz to 16GHz

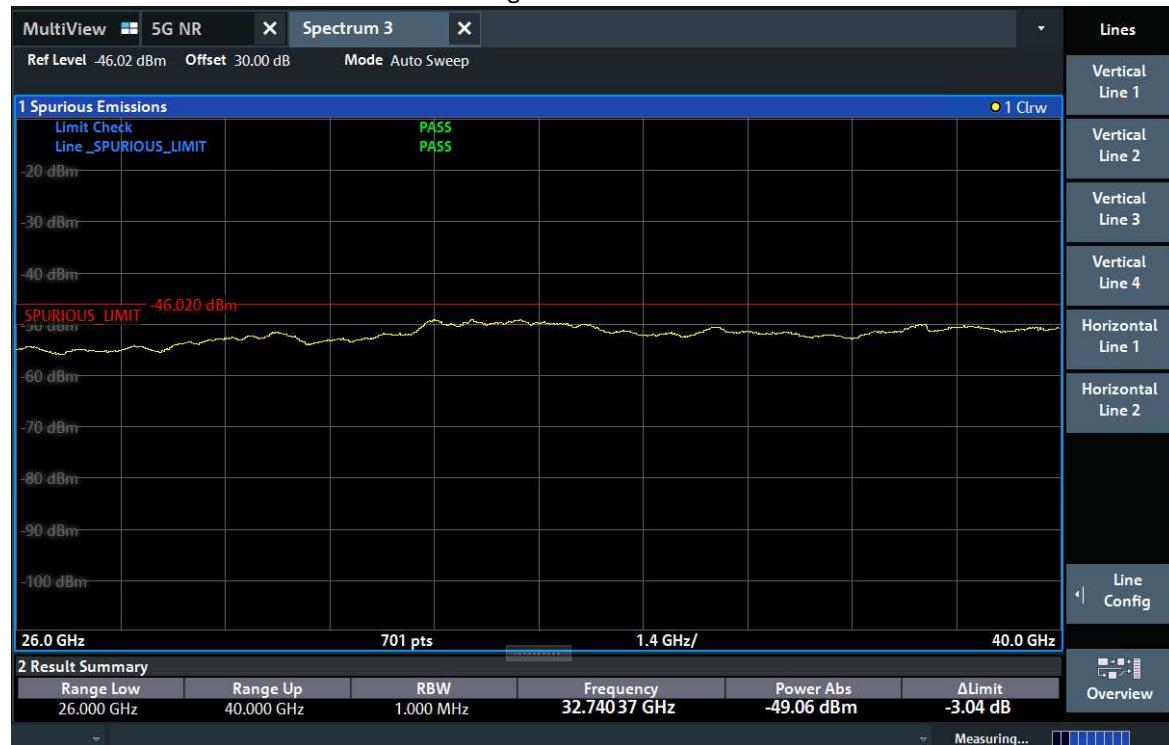
TEST REPORT



Range 16GHz to 26GHz

TEST REPORT


Range 26GHz to 40GHz



Channel Position T

TEST REPORT

Range 9kHz to 3530MHz



Range 3720MHz to 5000MHz

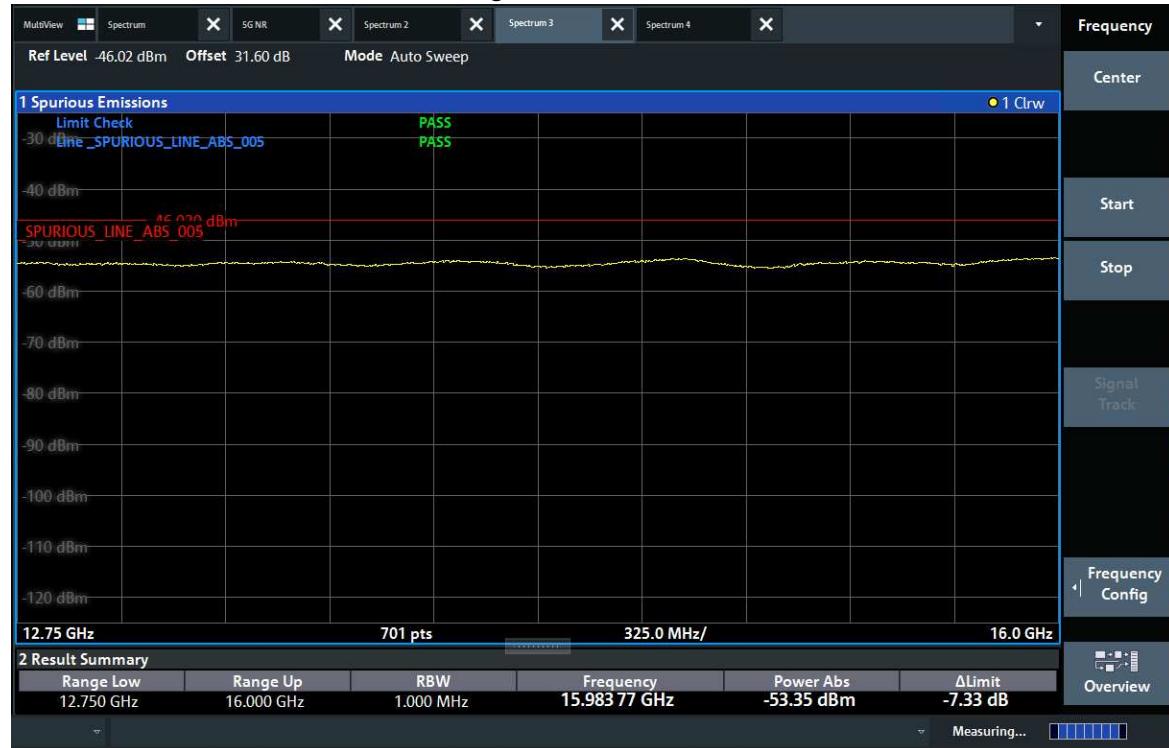


Range 5GHz to 12.75GHz

TEST REPORT



Range 12.75GHz to 16GHz



Range 16GHz to 26GHz