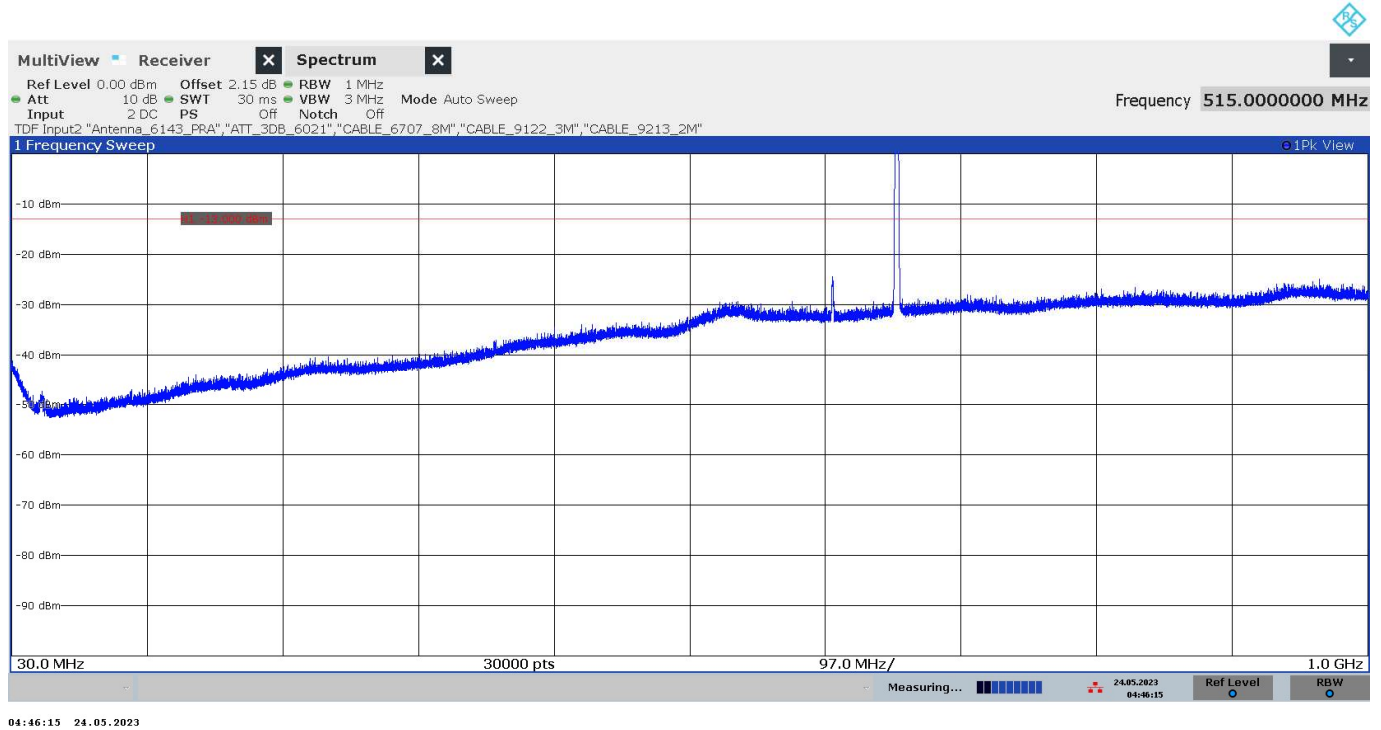


LTE Cat NB1 Band 71:

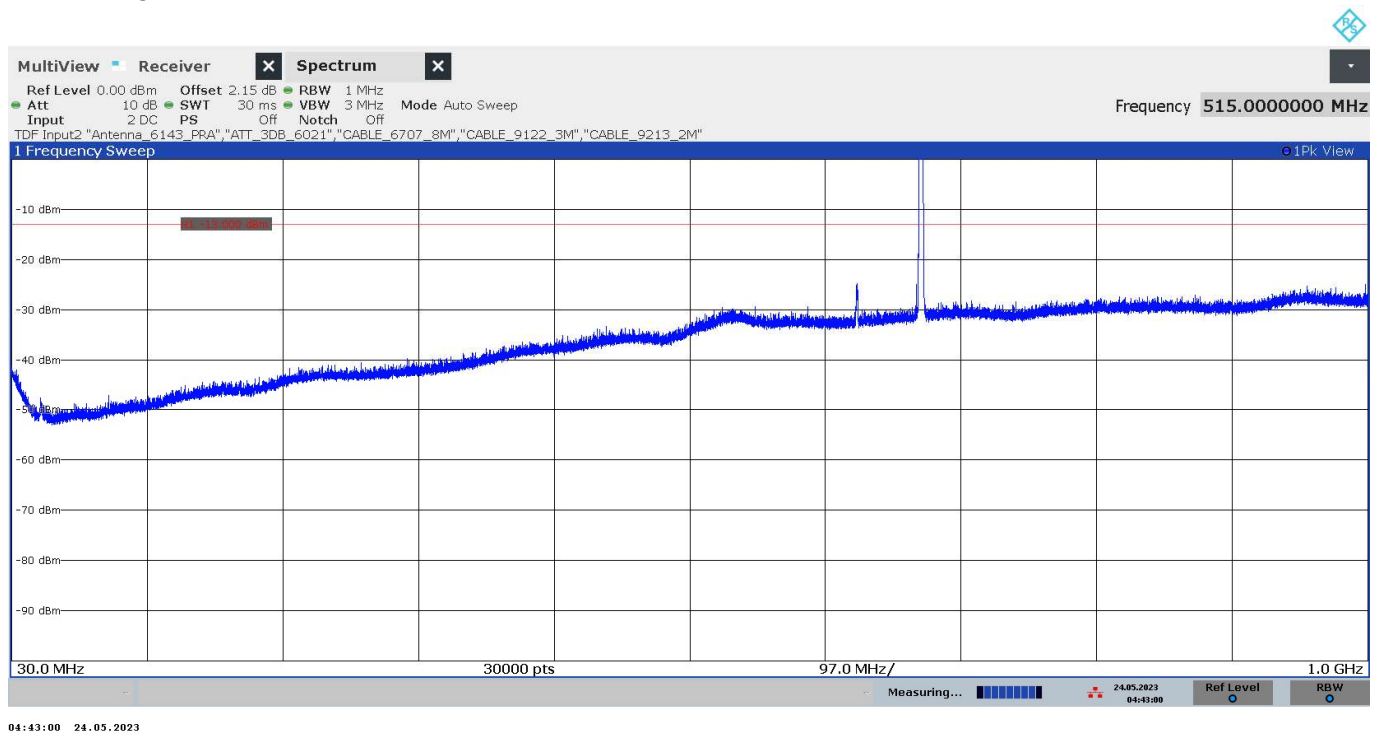
FREQUENCY RANGE 30 MHz - 1 GHz (worst-case):

- LOW CHANNEL:



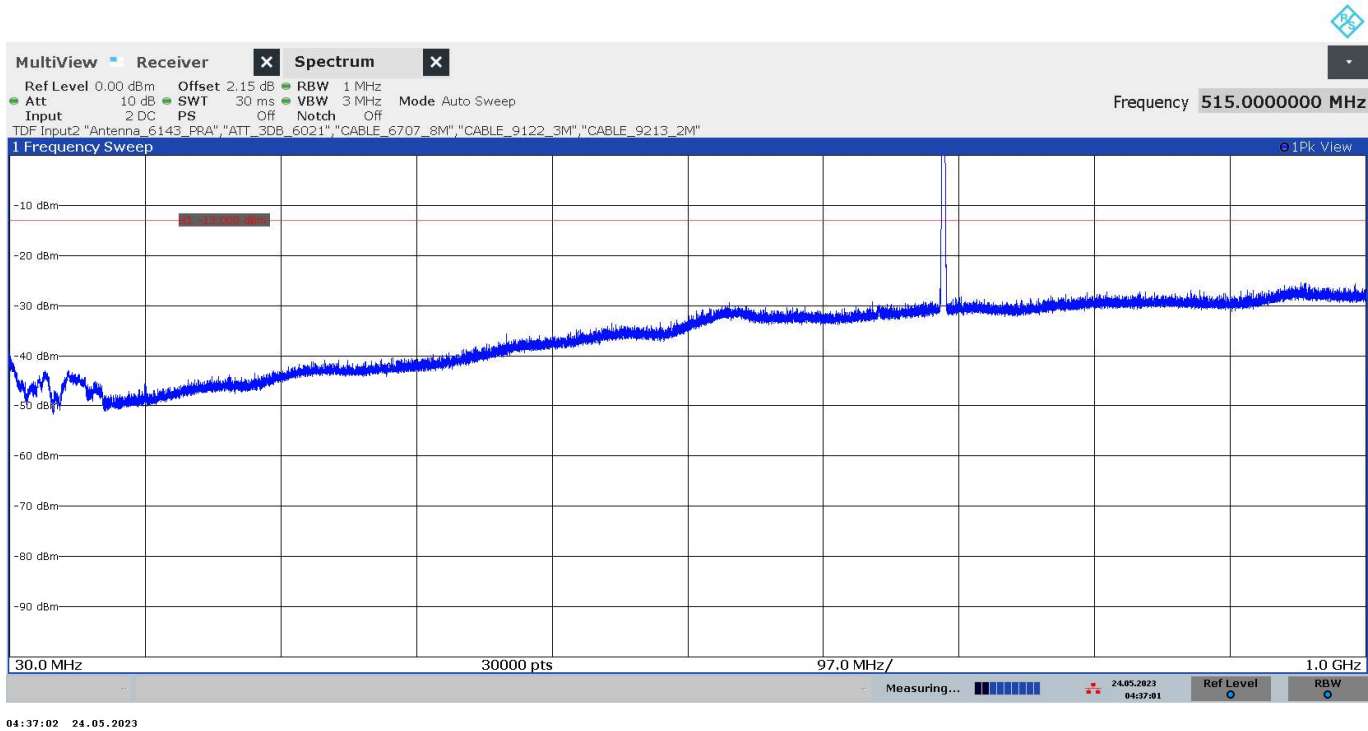
The peak above the limit is the carrier frequency.

- MIDDLE CHANNEL:



The peak above the limit is the carrier frequency.

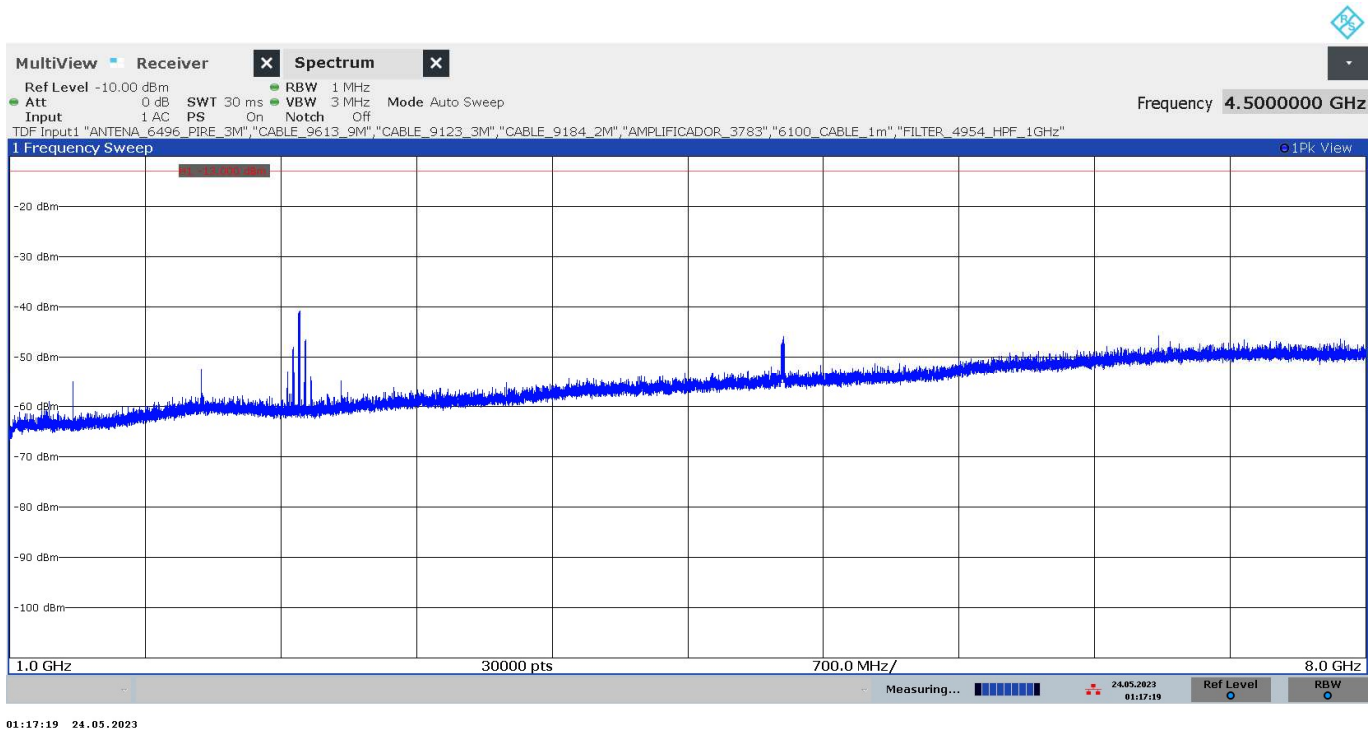
- HIGH CHANNEL:



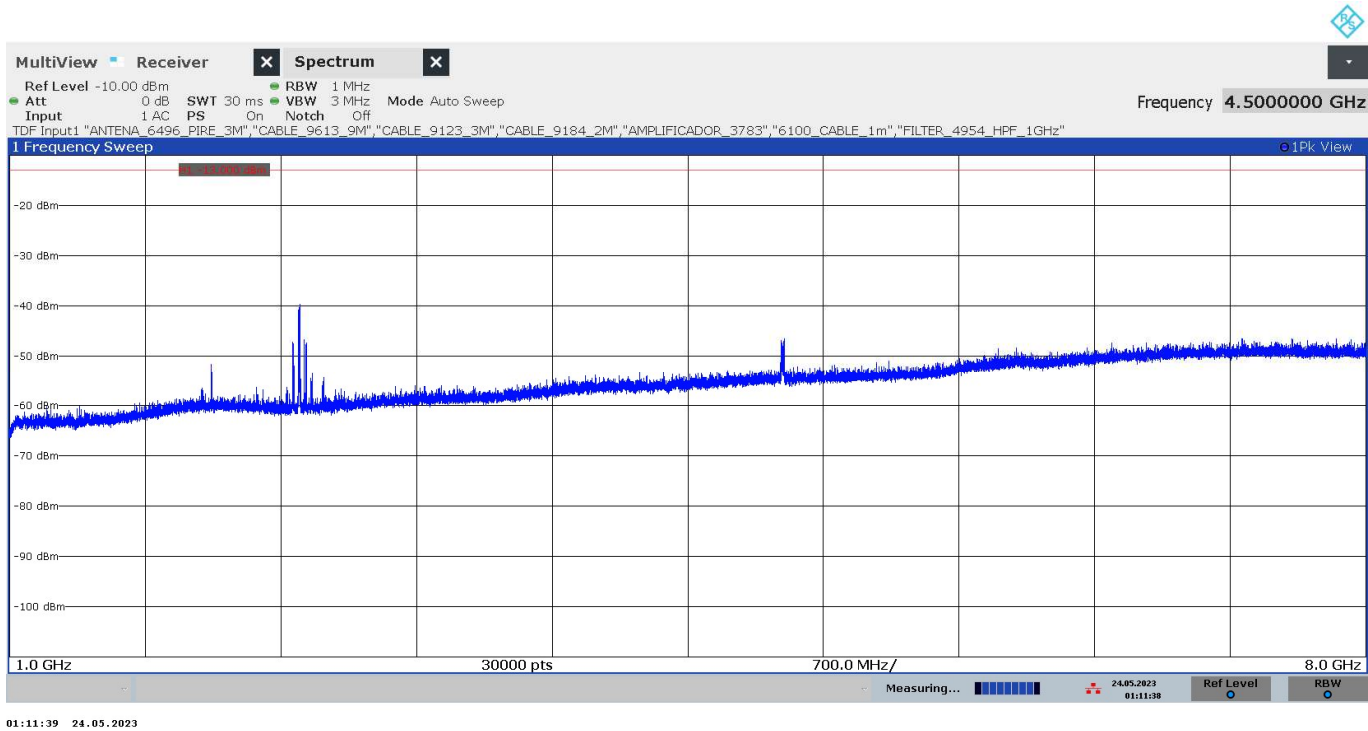
The peak above the limit is the carrier frequency.

FREQUENCY RANGE 1 - 8 GHz (worst-case):

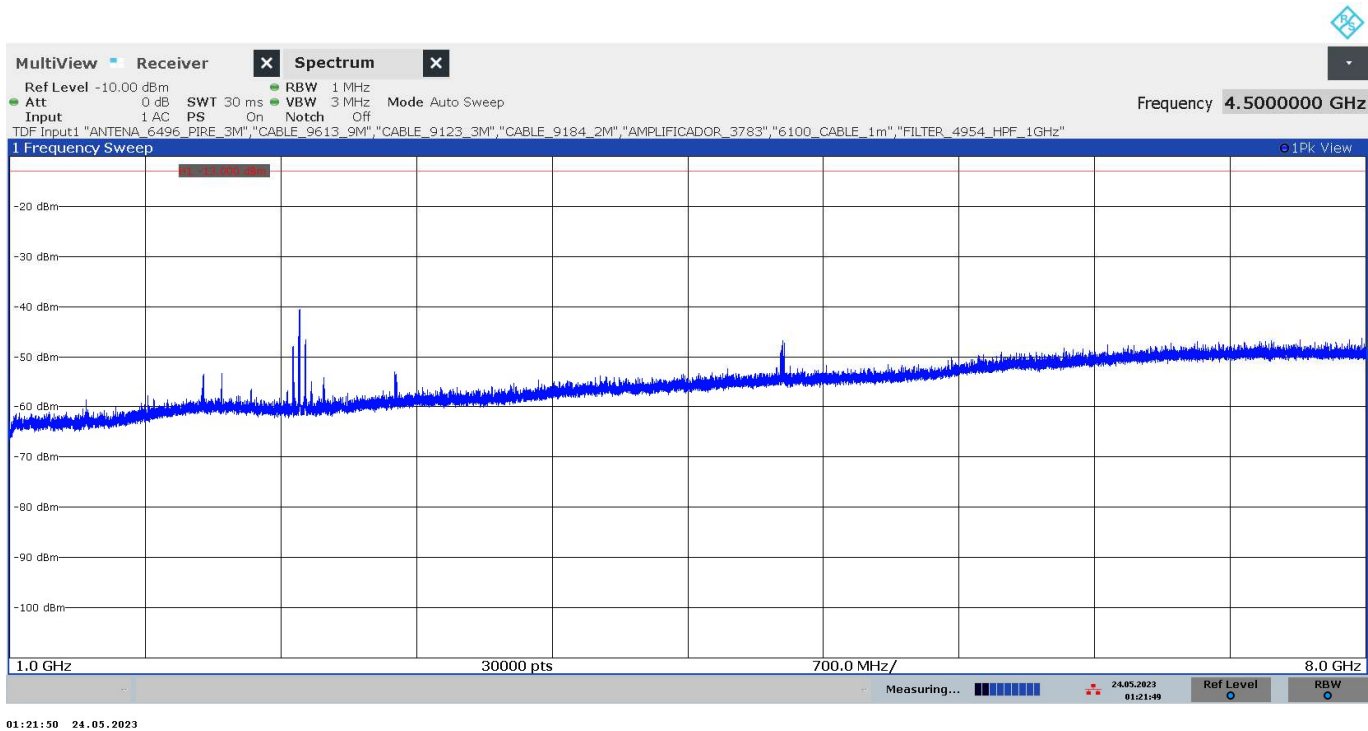
- LOW CHANNEL:



- MIDDLE CHANNEL:



- HIGH CHANNEL:



LTE Cat NB1 Band 85:

A preliminary scan determined the Pi/2-BPSK, BW=3.75 kHz, Tone Number=1, Tone Offset=47, MSC/TBS=0 as the worst case. The next results are for this worst-case configuration.

- LOW CHANNEL:

Frequency range 30 MHz - 1 GHz:

No spurious frequencies at less than 20 dB below the limit.

Frequency range 1 - 8 GHz:

No spurious frequencies at less than 20 dB below the limit.

- MIDDLE CHANNEL:

Frequency range 30 MHz - 1 GHz:

No spurious frequencies at less than 20 dB below the limit.

Frequency range 1 - 8 GHz:

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL:

Frequency range 30 MHz - 1 GHz:

No spurious frequencies at less than 20 dB below the limit.

Frequency range 1 - 8 GHz:

No spurious frequencies at less than 20 dB below the limit.

Measurement uncertainty (dB) $< \pm 5.35$ for $f < 1$ GHz
 $< \pm 4.32$ for $f \geq 1$ GHz up to 8 GHz

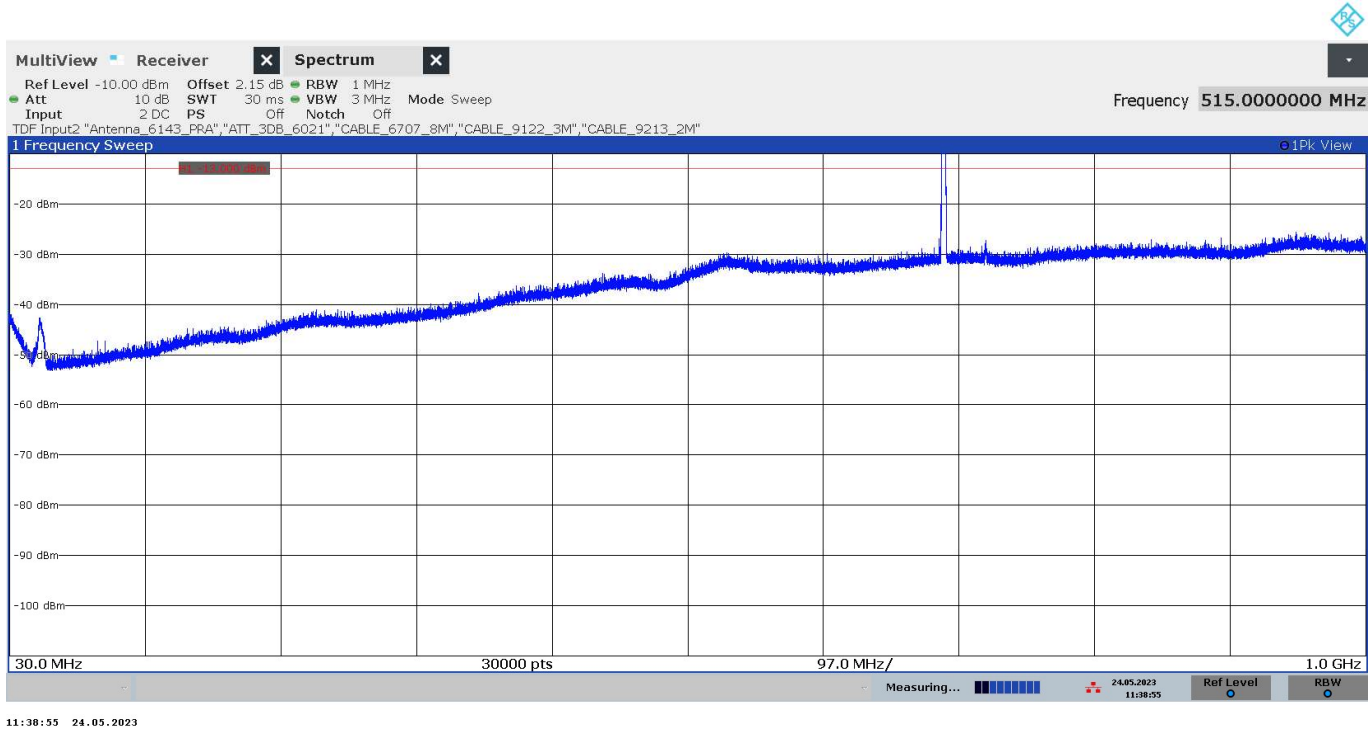
Verdict

Pass

LTE Cat NB1 Band 85:

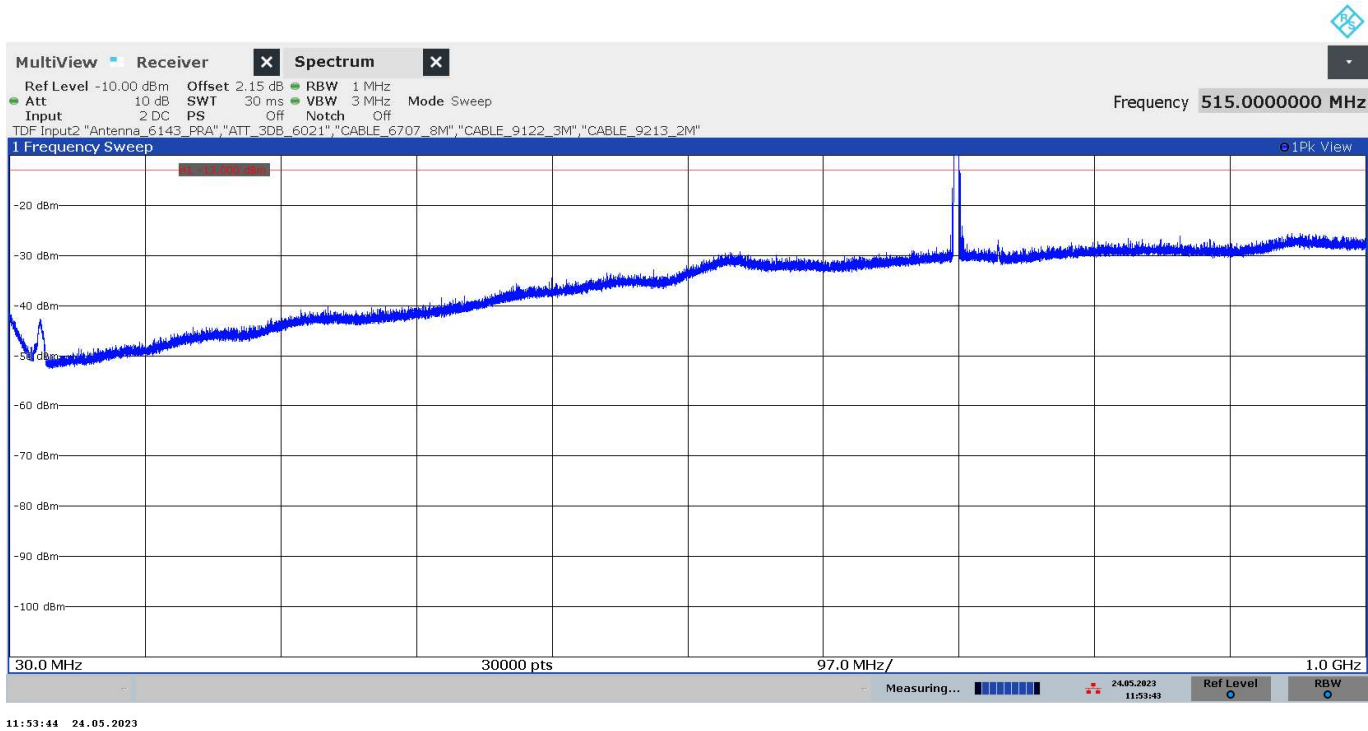
FREQUENCY RANGE 30 MHz - 1 GHz:

- LOW CHANNEL:



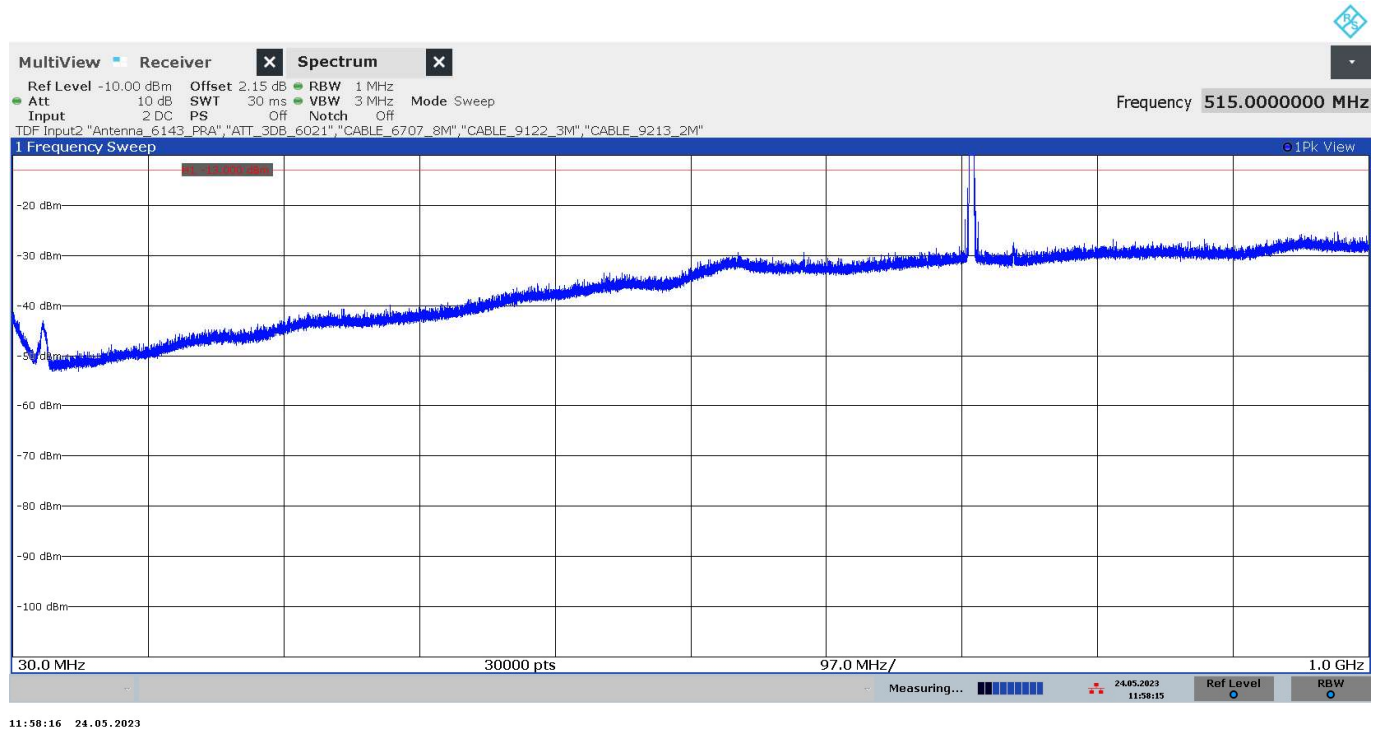
The peak above the limit is the LTE Cat NB1 Band 85 carrier frequency.

- MIDDLE CHANNEL:



The peak above the limit is the LTE Cat NB1 Band 85 carrier frequency.

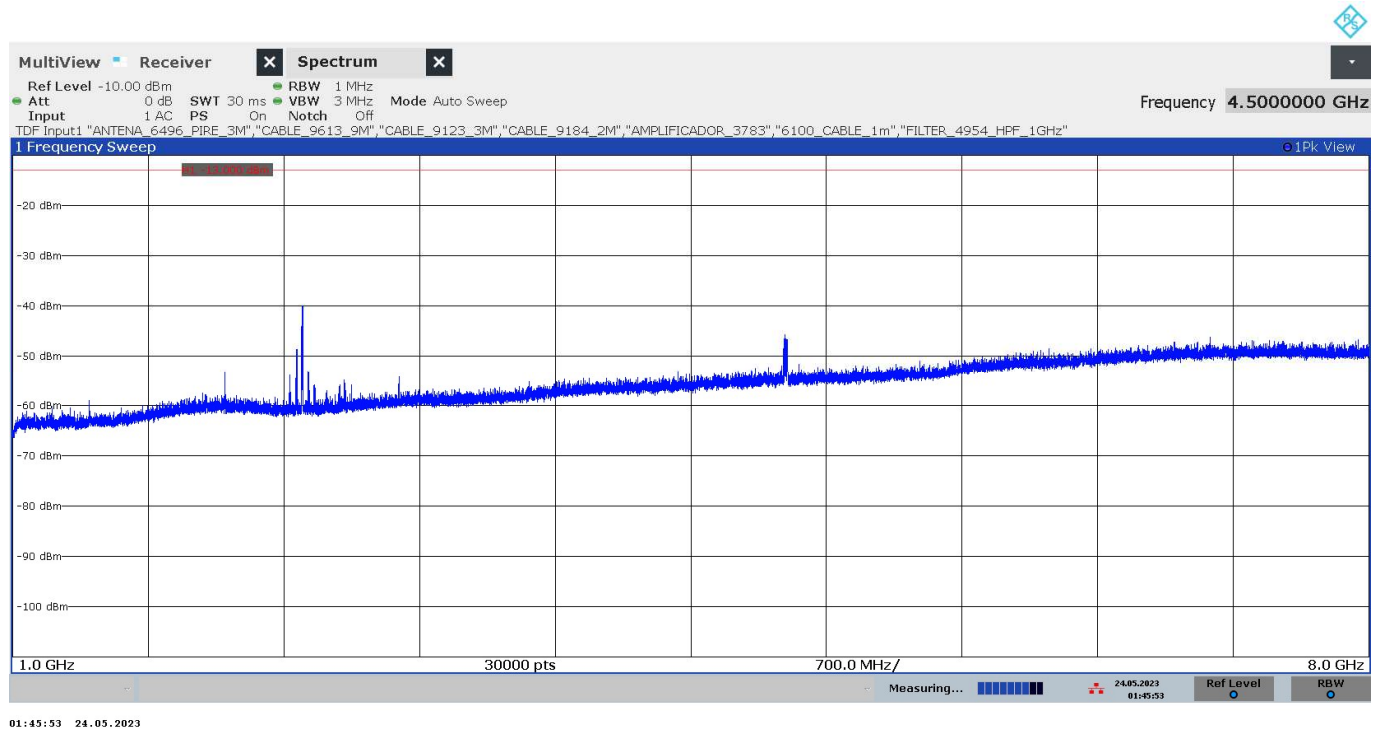
- HIGH CHANNEL:



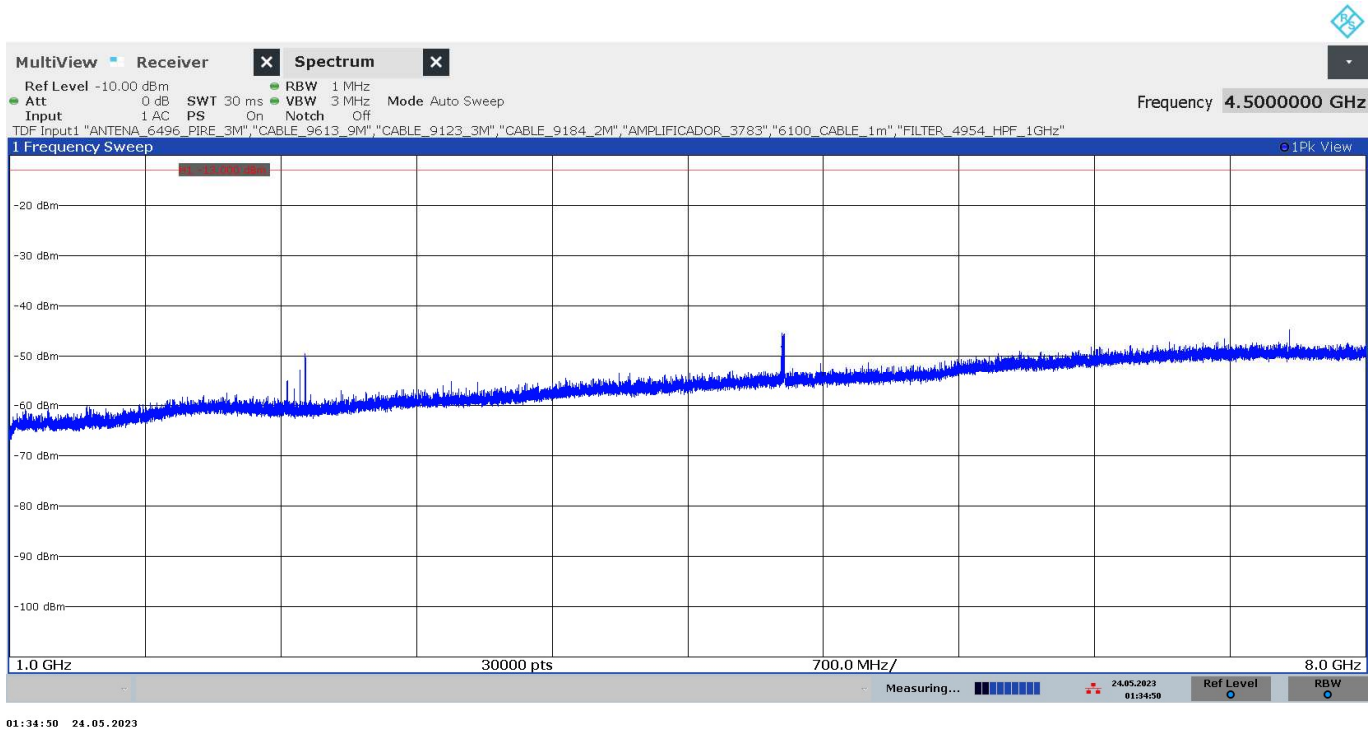
The peak above the limit is the LTE Cat NB1 Band 85 carrier frequency.

FREQUENCY RANGE 1 GHz - 8 GHz

- LOW CHANNEL:



- MIDDLE CHANNEL:



- HIGH CHANNEL:

