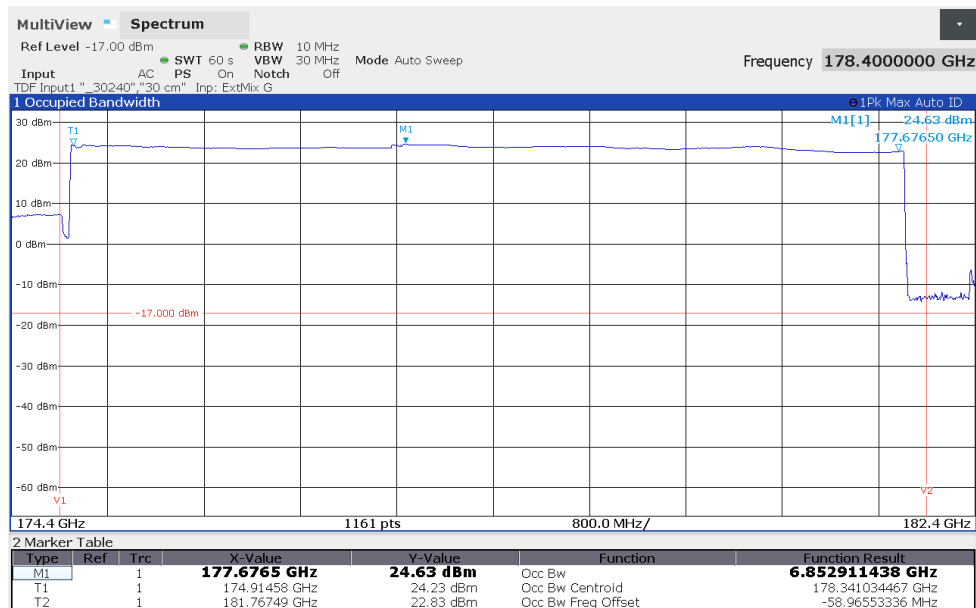


Annex A Measurement results

A.1 Results of EUT 5b

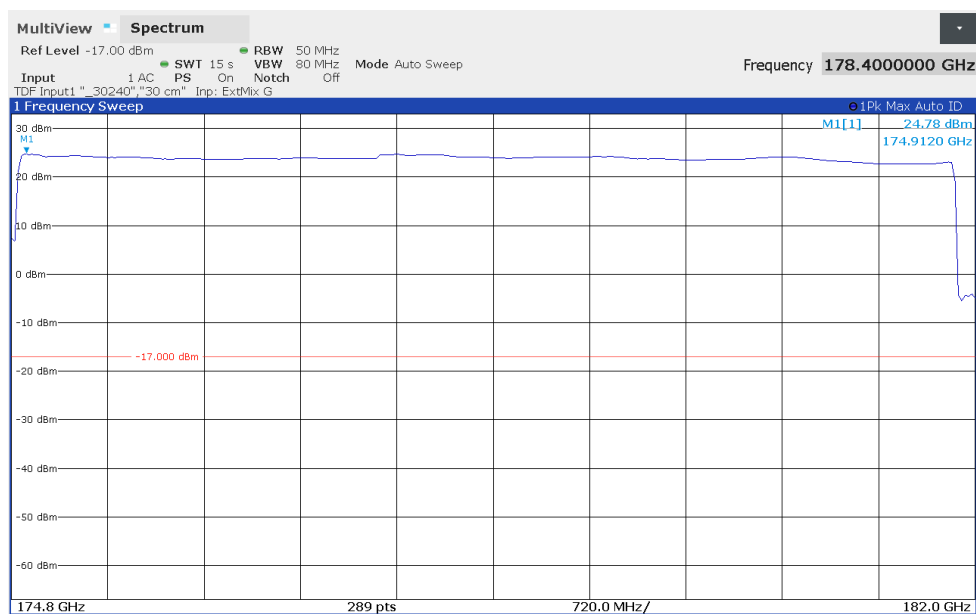
A.1.1 Operating bandwidth and maximum value of peak power

230973_54.png: Operating bandwidth FMR43L 5b:



A.1.2 Maximum value of peak power

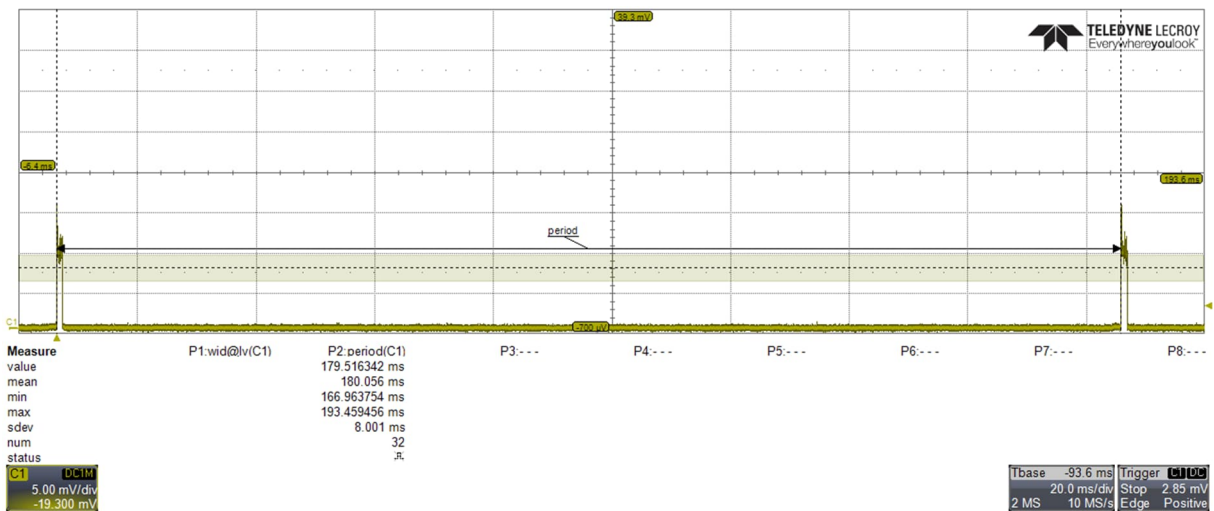
230973_5.png: Maximum value of peak power FMR43L 5b:



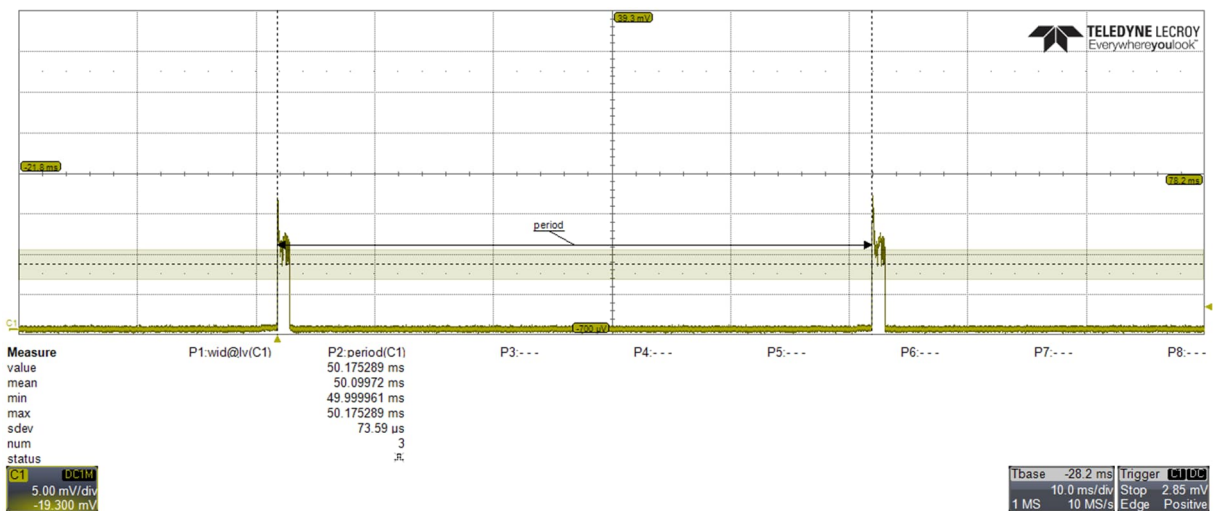
Annex A Measurement results

A.1.3 Transmitter timing

230973 53--00004.png: Transmitter timing with minimum pulse rate FMR43L 5b:

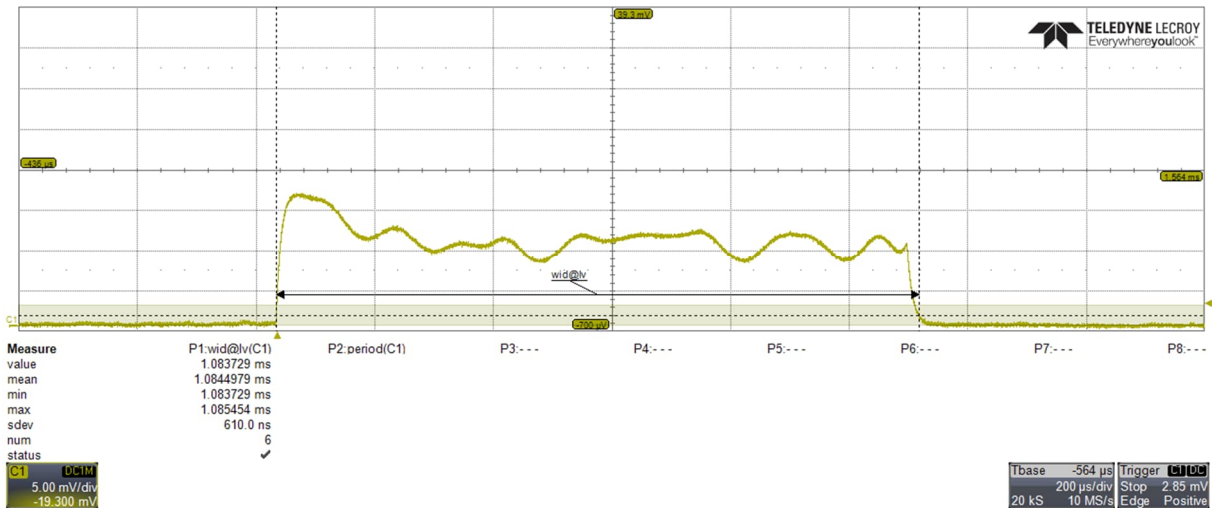


230973 53--00005.png: Transmitter timing with maximum pulse rate FMR43L 5b:



Annex A Measurement results

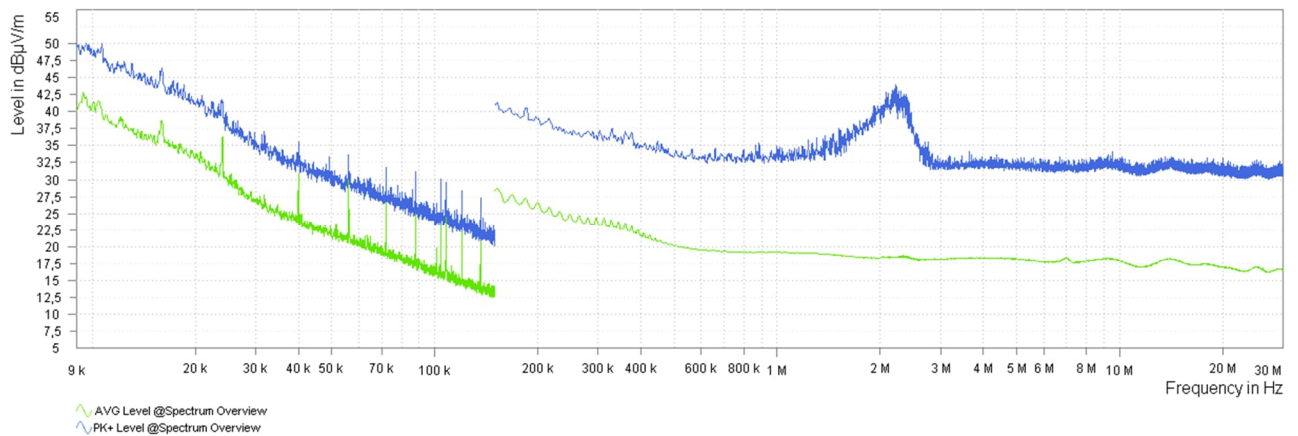
230973_53--00006.png: Transmitter sweep time FMR43L 5b:



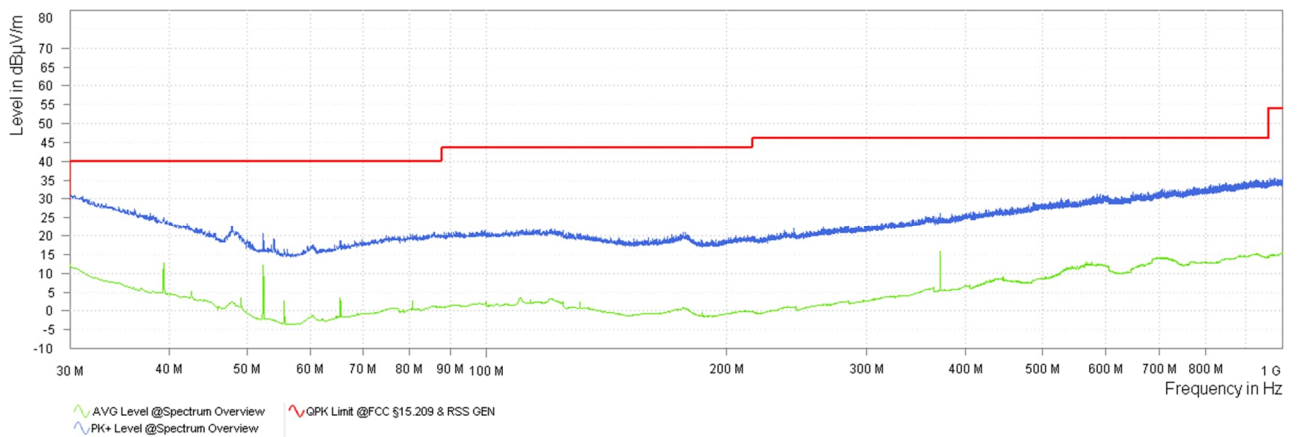
Annex A Measurement results

A.1.4 Unwanted emissions

Spurious emissions from 9 kHz to 30 MHz (measured in 3 m distance) FMR43L 5b:

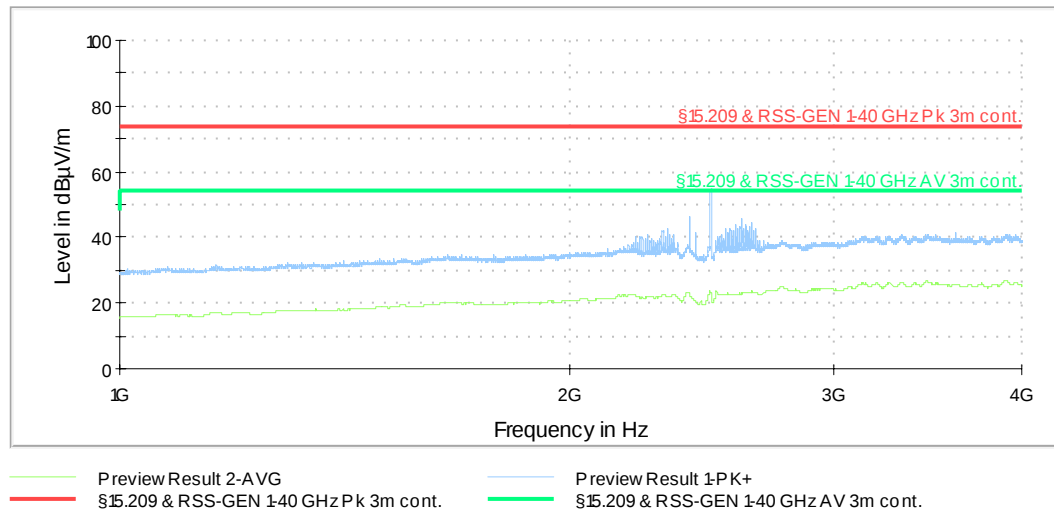


Spurious emissions from 30 MHz to 1 GHz FMR43L 5b:



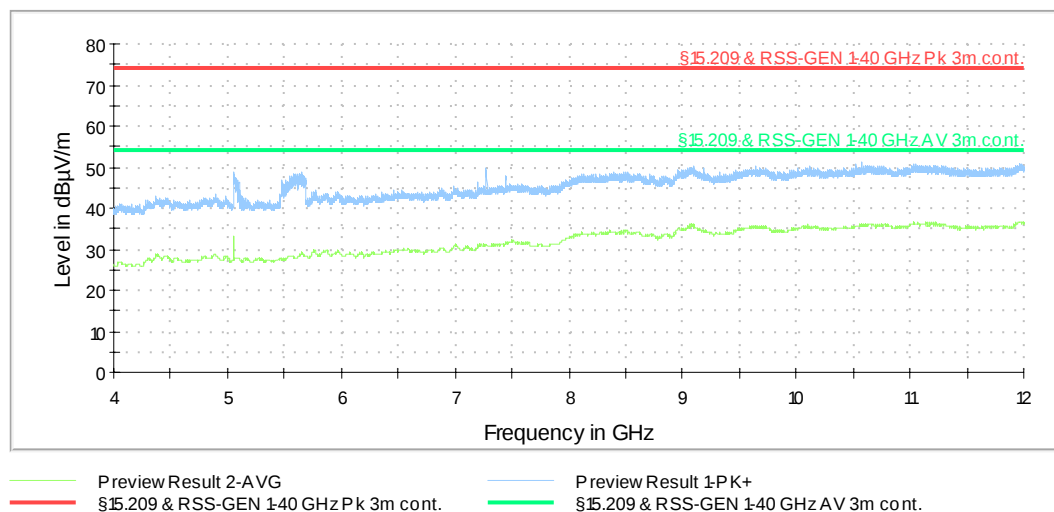
Annex A Measurement results

Spurious Spurious emissions from 1 GHz to 4 GHz FMR43L 5b:



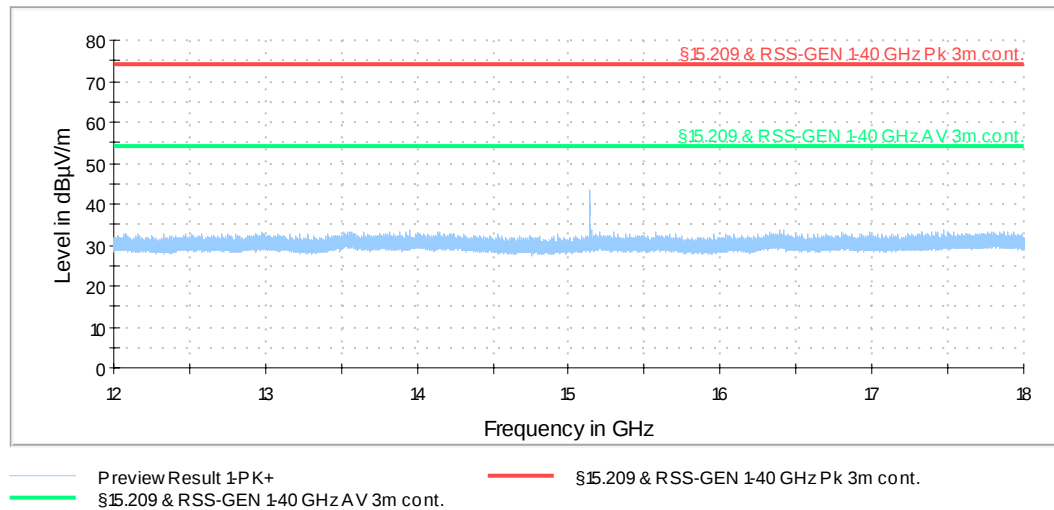
Emissions around 2.4 GHz caused by the BLE-part of the EUT.

Spurious emissions from 4 GHz to 12 GHz FMR43L 5b:

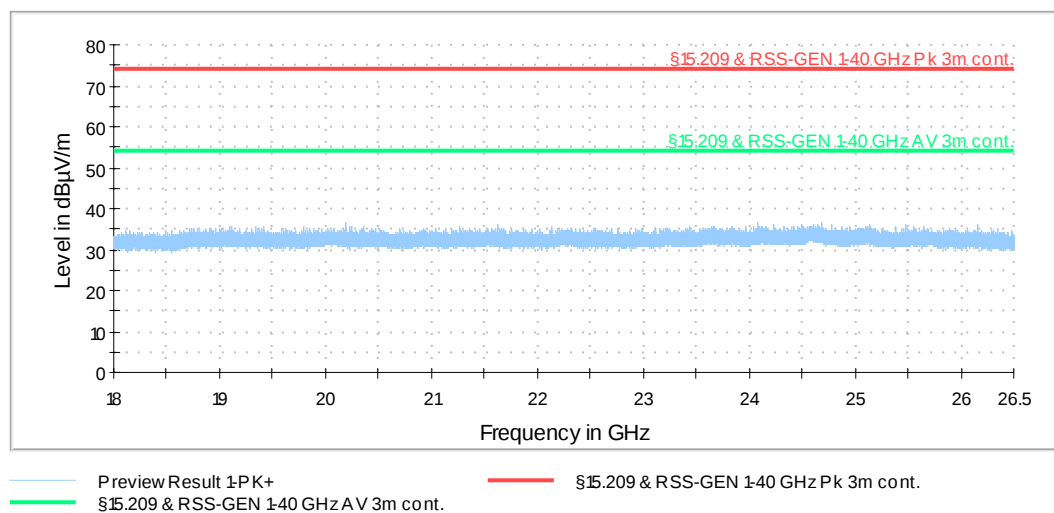


Annex A Measurement results

Spurious emissions from 12 GHz to 18 GHz FMR43L 5b:

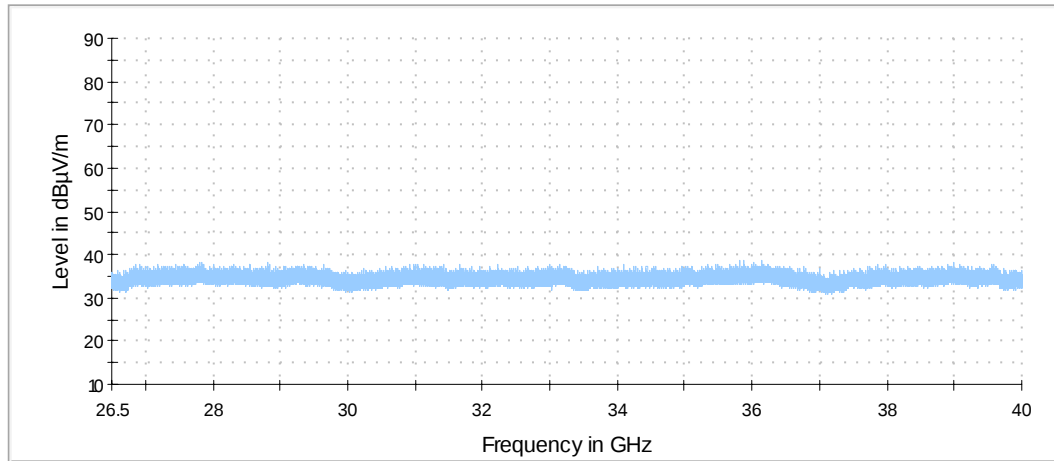


Spurious emissions from 18 GHz to 26.5 GHz FMR43L 5b:



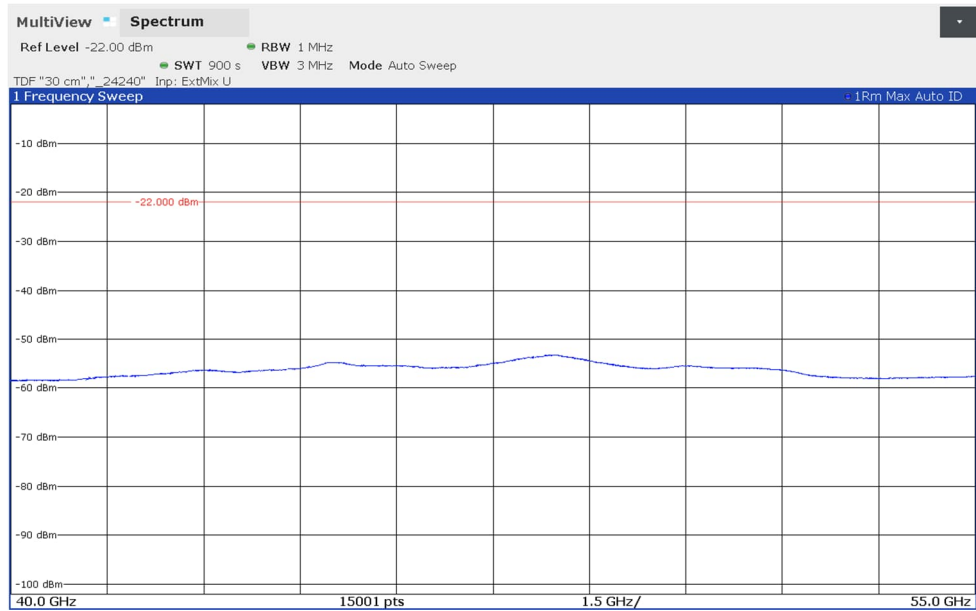
Annex A Measurement results

Spurious emissions from 26.5 GHz to 40 GHz FMR43L 5b:



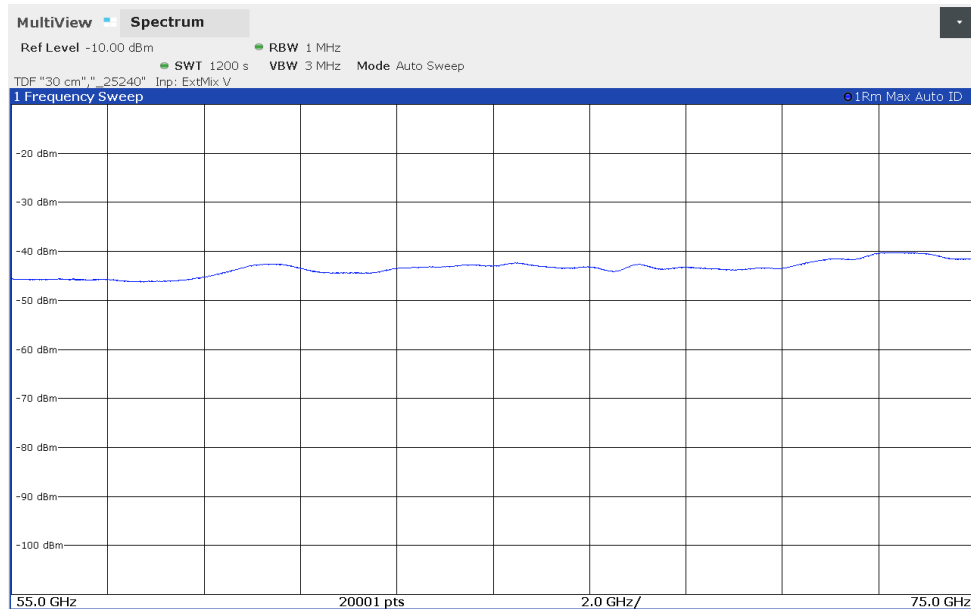
Preview Result 1PK+

230973 7.png: Spurious emissions from 40 GHz to 55 GHz FMR43L 5b:

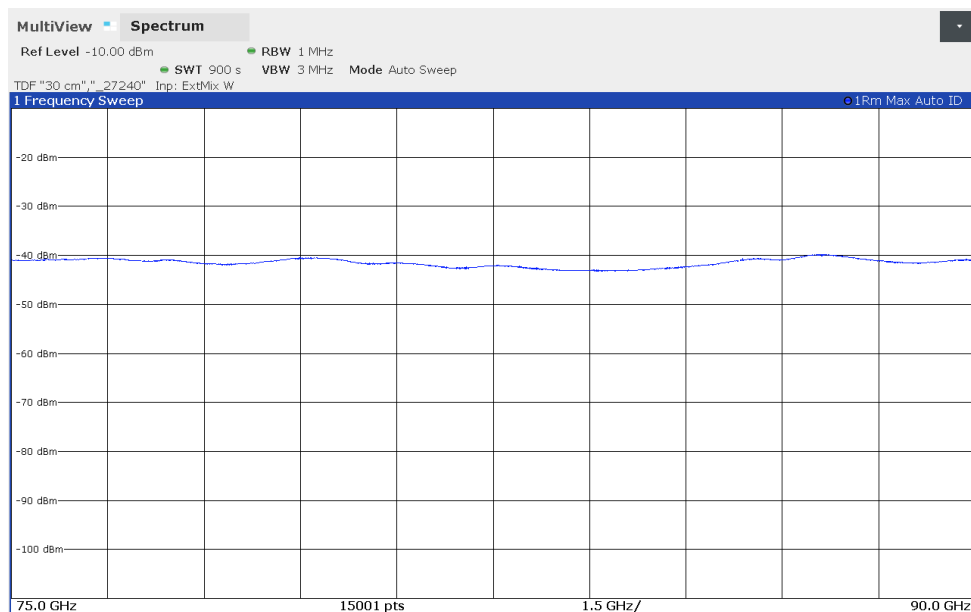


Annex A Measurement results

230973_9.png: Spurious emissions from 55 GHz to 75 GHz FMR43L 5b:

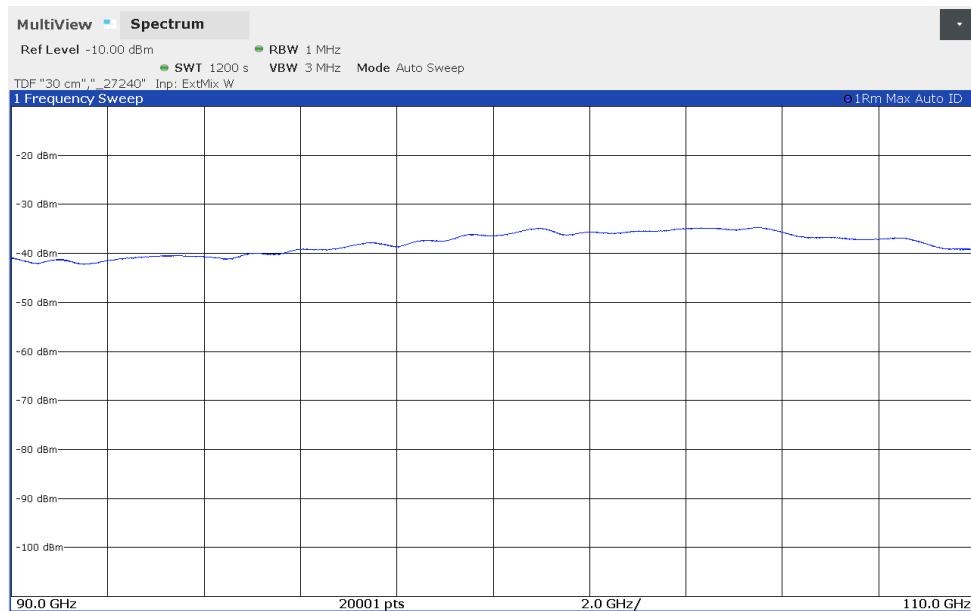


230973_12.png: Spurious emissions from 75 GHz to 90 GHz FMR43L 5b:

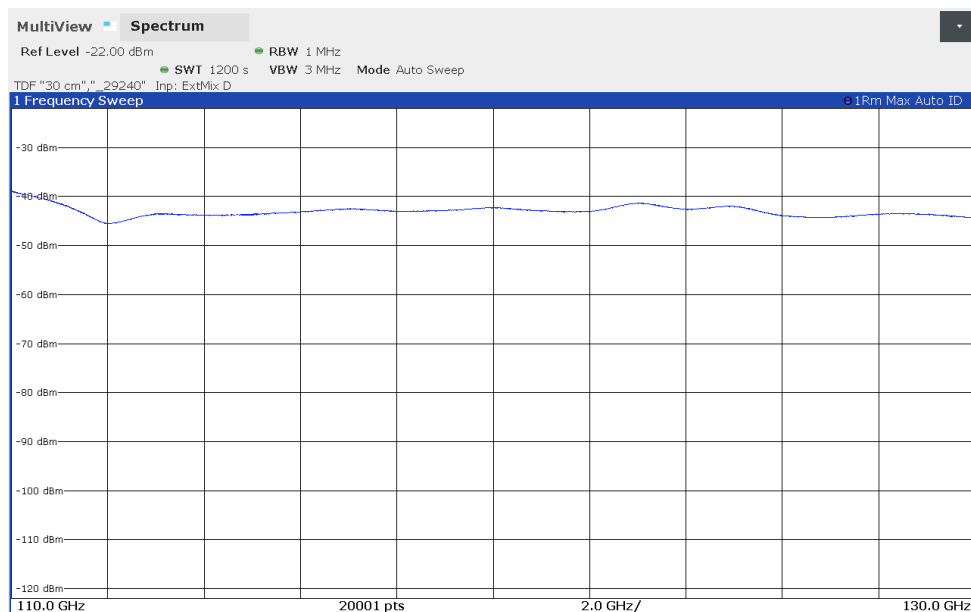


Annex A Measurement results

230973_14.png: Spurious emissions from 90 GHz to 110 GHz FMR43L 5b:

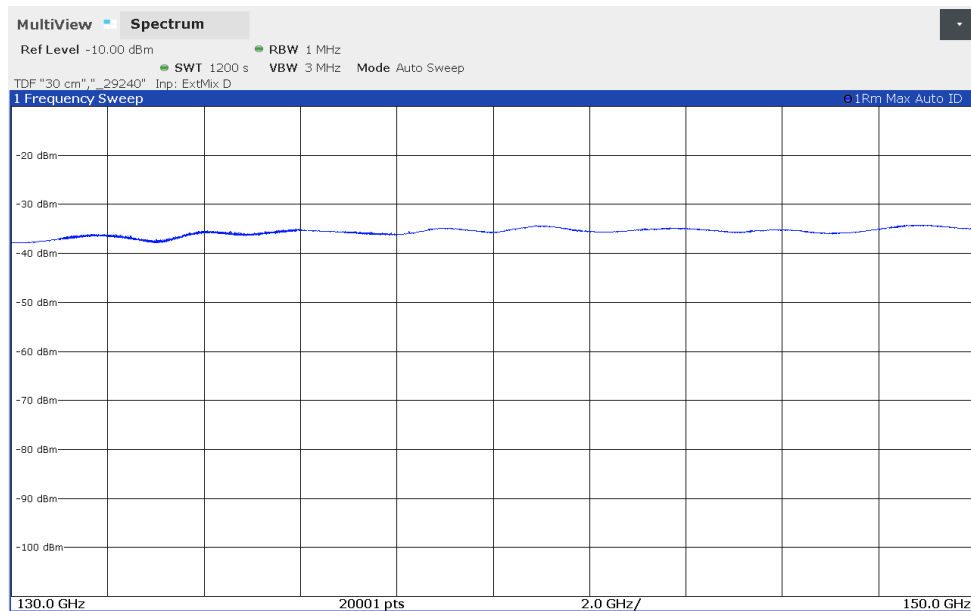


230973_24.png: Spurious emissions from 110 GHz to 130 GHz FMR43L 5b:

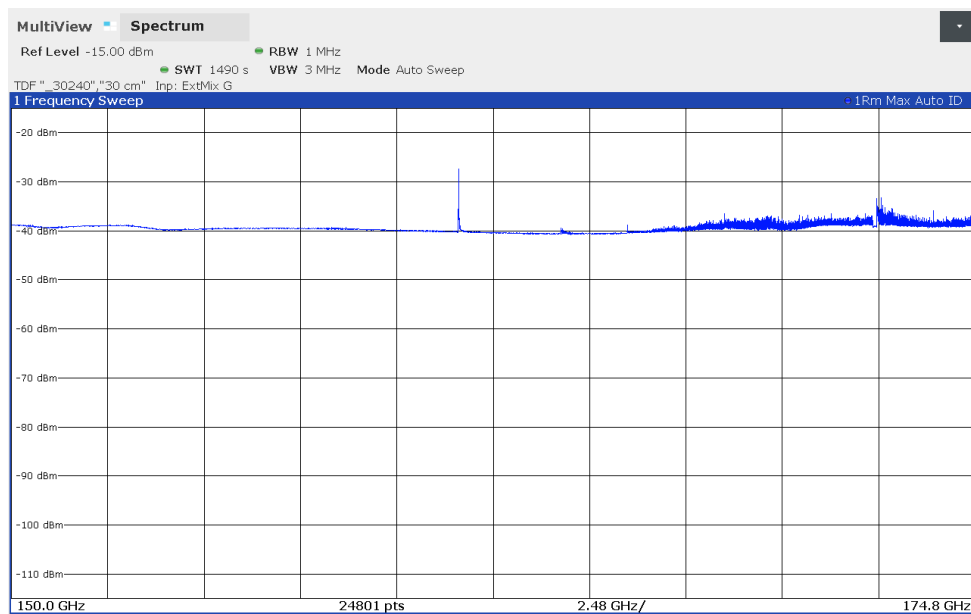


Annex A Measurement results

230973_15.png: Spurious emissions from 130 GHz to 150 GHz FMR43L 5b:

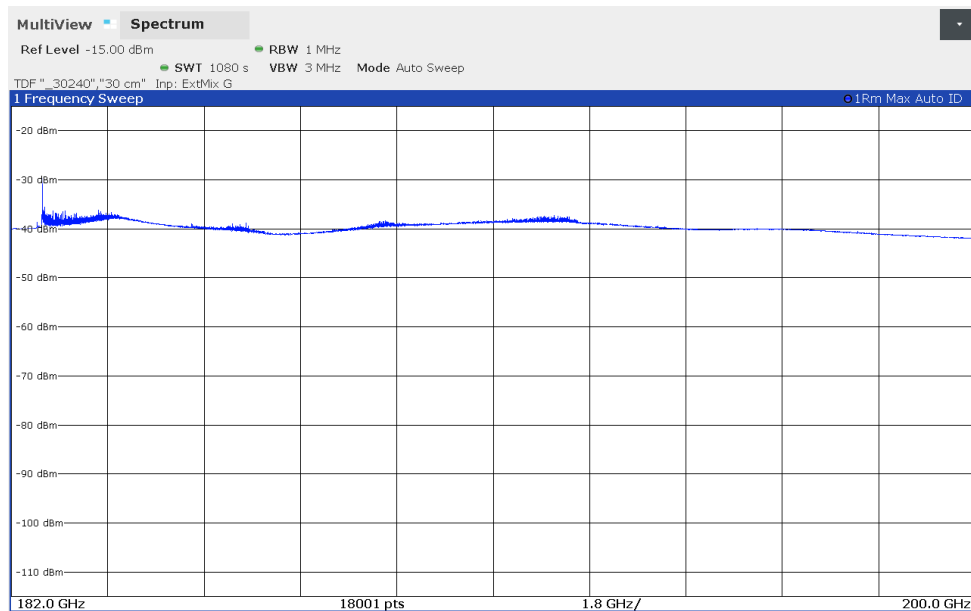


230973_34.png: Spurious emissions from 150 GHz to 174.8 GHz FMR43L 5b:

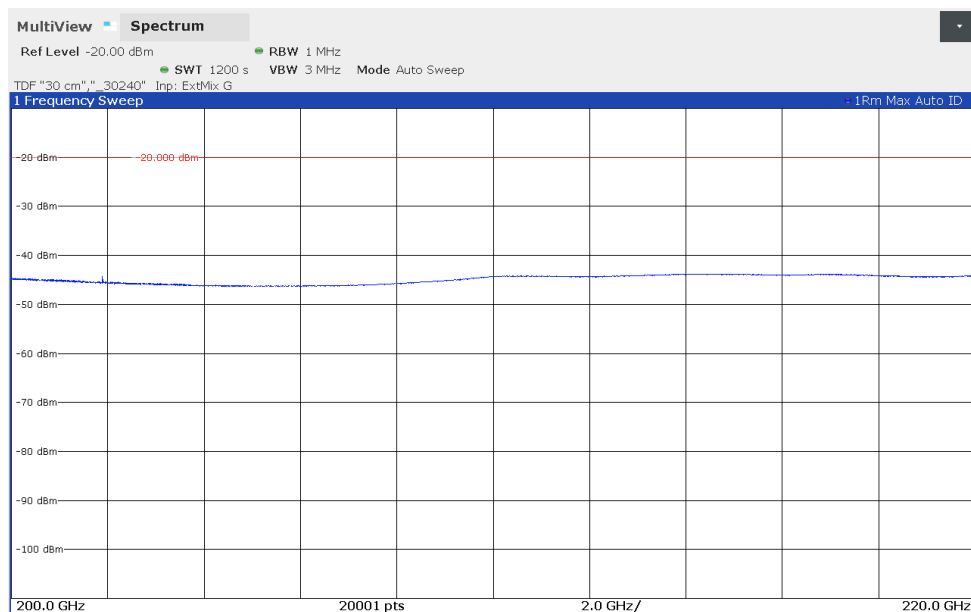


Annex A Measurement results

230973_39.png: Spurious emissions from 182 GHz to 200 GHz FMR43L 5b:

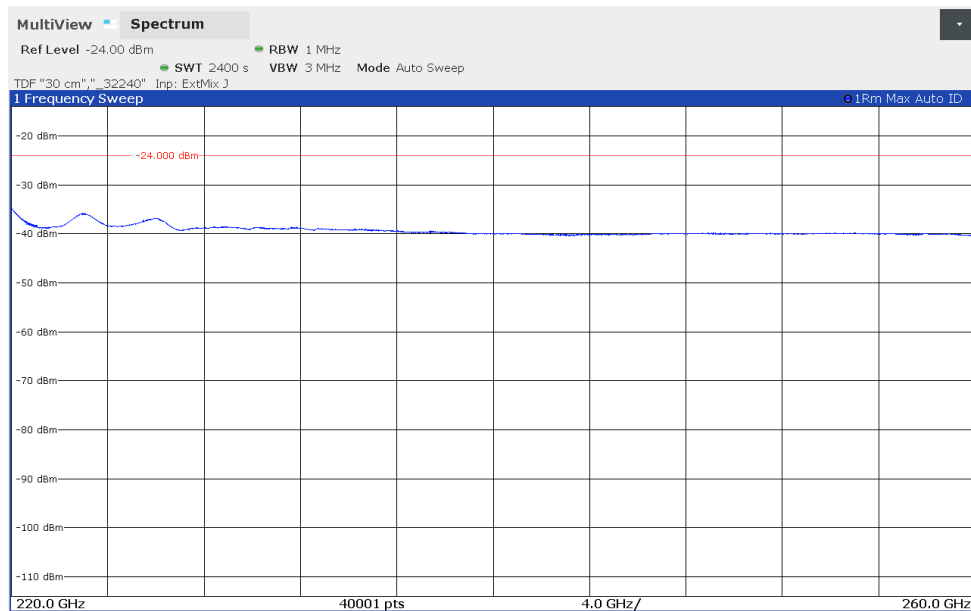


230973_17.png: Spurious emissions from 200 GHz to 220 GHz FMR43L 5b):

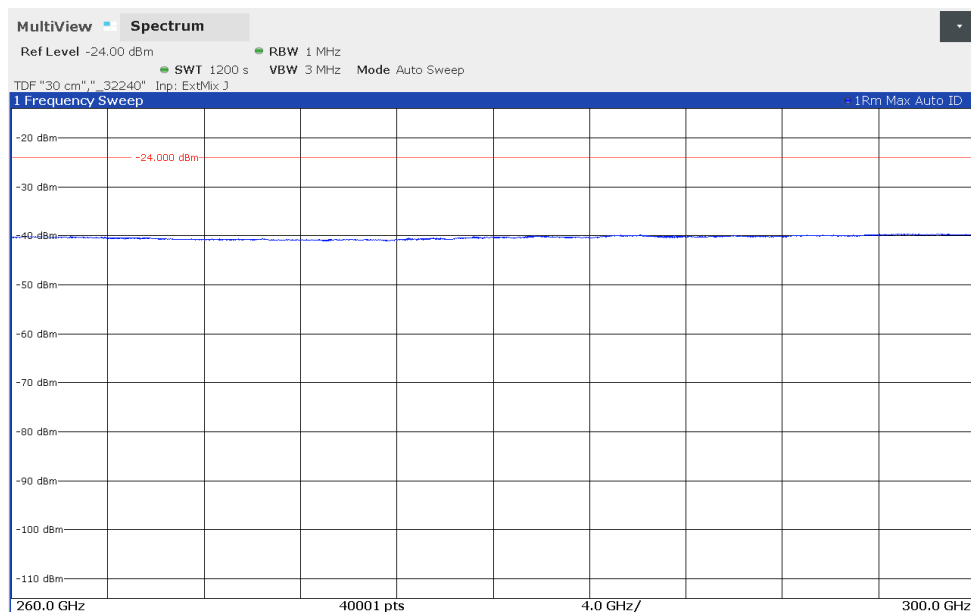


Annex A Measurement results

230973_21.png: Spurious emissions from 220 GHz to 260 GHz FMR43L 5b:

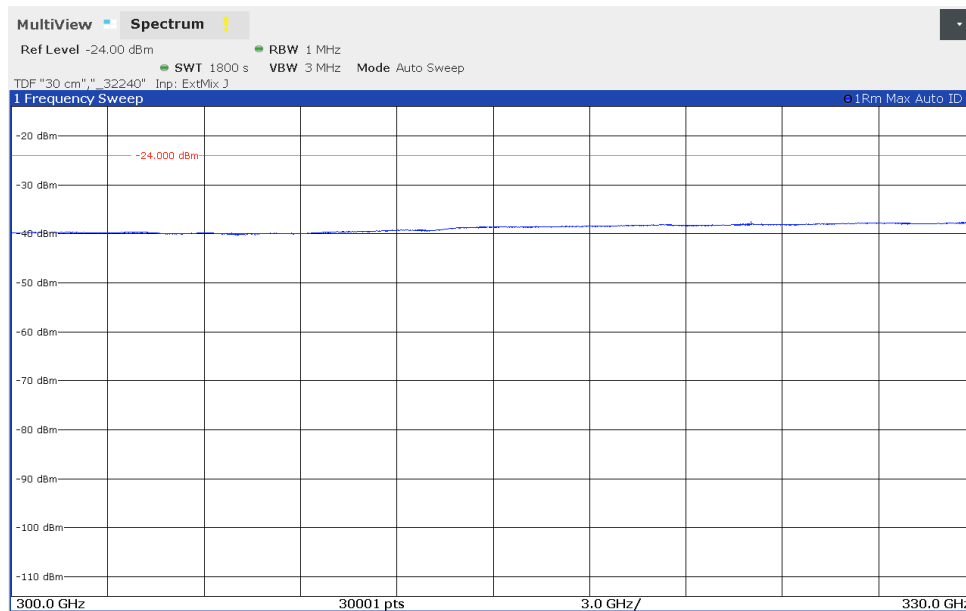


230973_18.png: Spurious emissions from 260 GHz to 300 GHz FMR43L 5b:



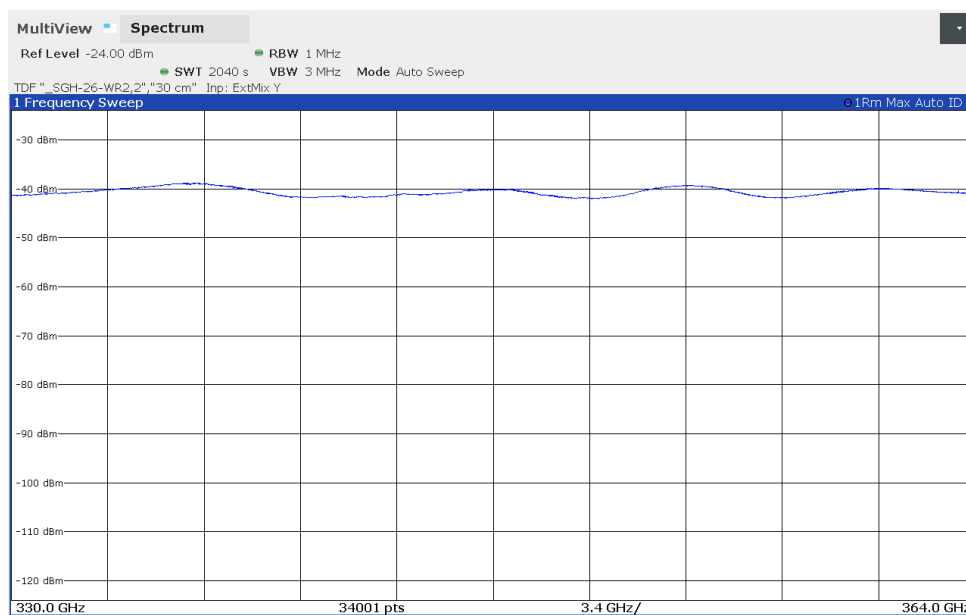
Annex A Measurement results

230973_22.png: Spurious emissions from 300 GHz to 330 GHz FMR43L 5b:



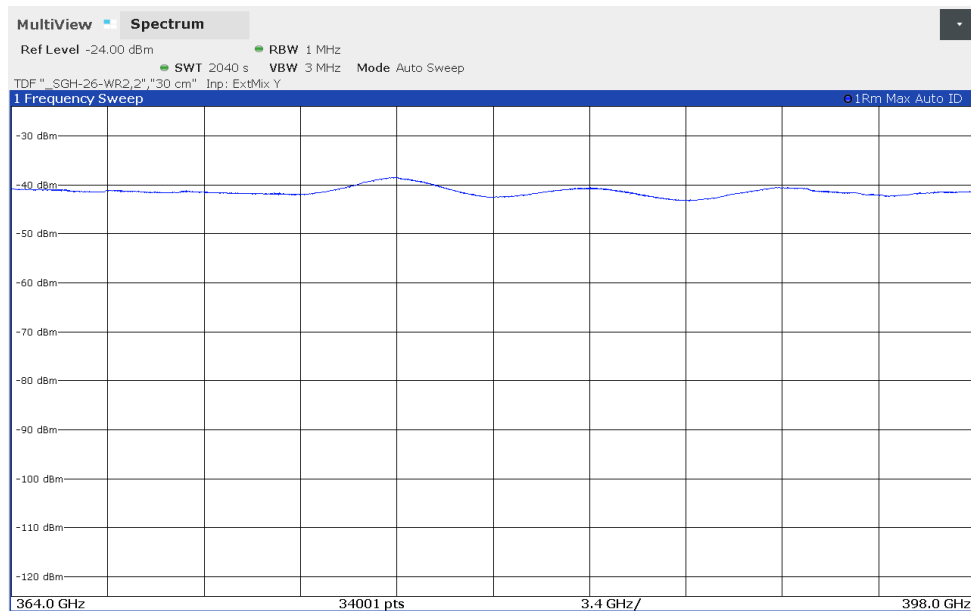
Remark: Due to the difference between the frequency range predefined in the analyser (up to 325 GHz) and the frequency range used (up to 330 GHz) for band J, an exclamation mark is displayed. All adjusted correction data and factors covering the used frequency range.

230973_50.png: Spurious emissions from 330 GHz to 364 GHz FMR43L 5b:

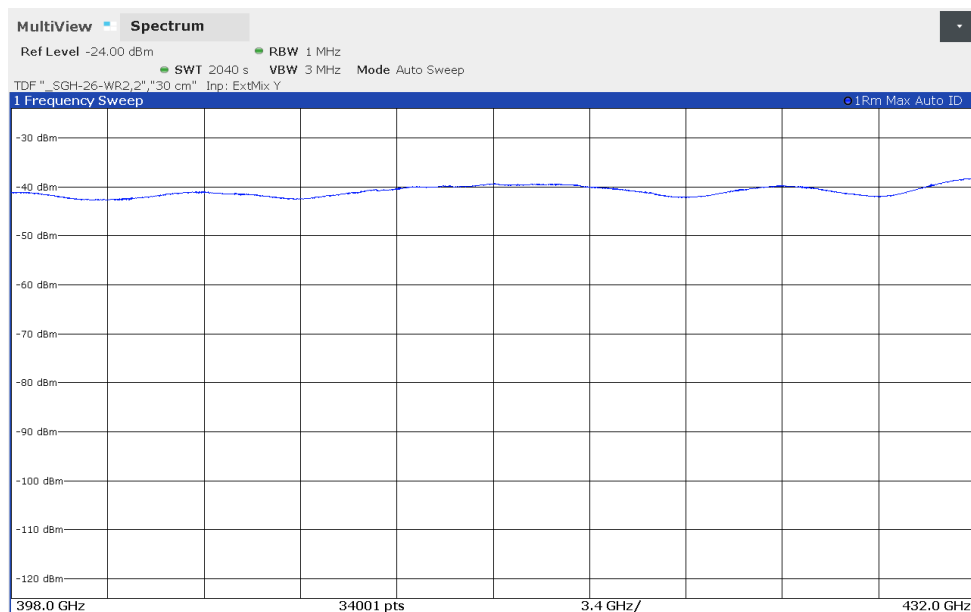


Annex A Measurement results

230973_49.png: Spurious emissions from 364 GHz to 398 GHz FMR43L 5b:

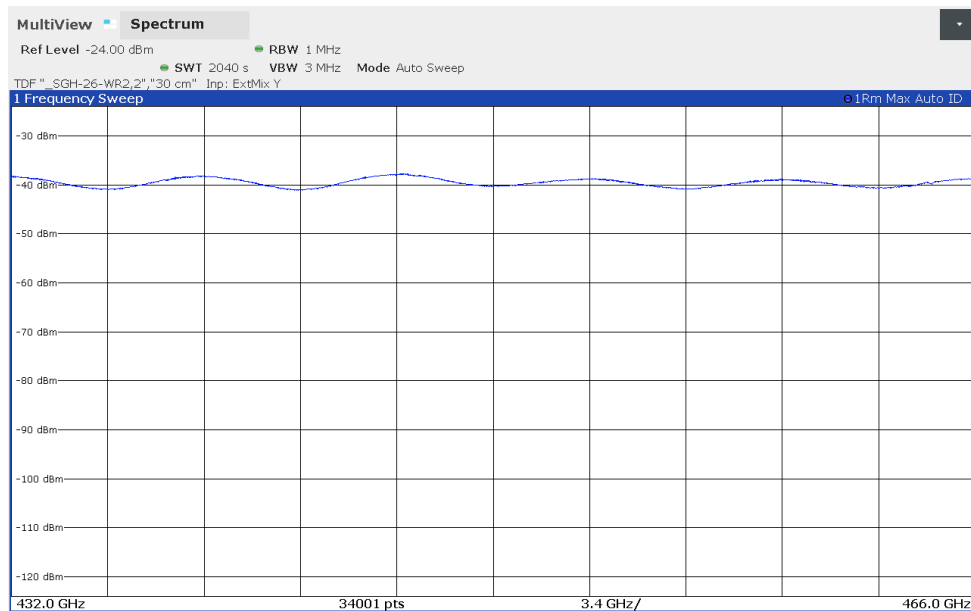


230973_48.png: Spurious emissions from 398 GHz to 432 GHz FMR43L 5b:

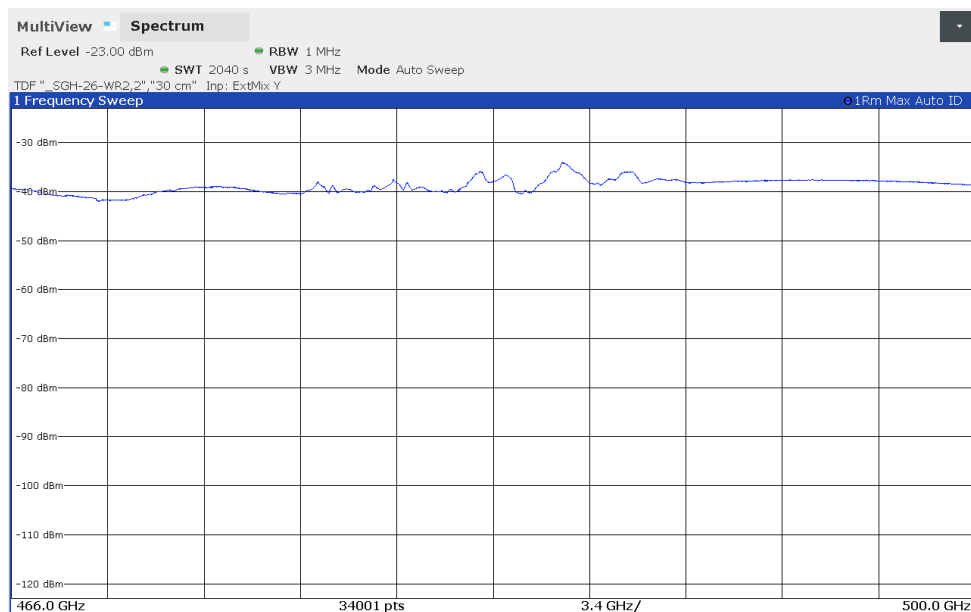


Annex A Measurement results

230973_47.png: Spurious emissions from 432 GHz to 466 GHz FMR43L 5b:

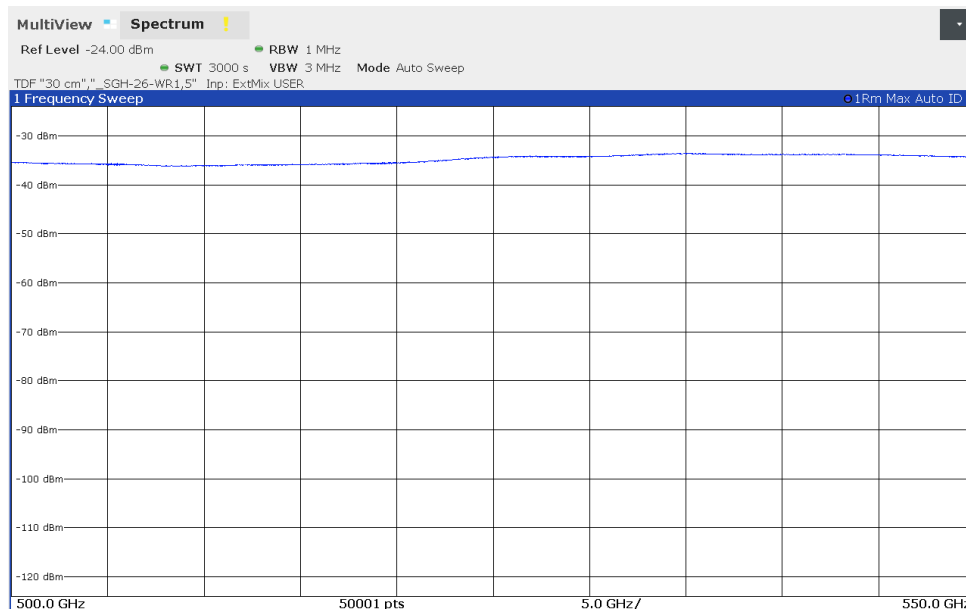


230973_46.png: Spurious emissions from 466 GHz to 500 GHz FMR43L 5b:



Annex A Measurement results

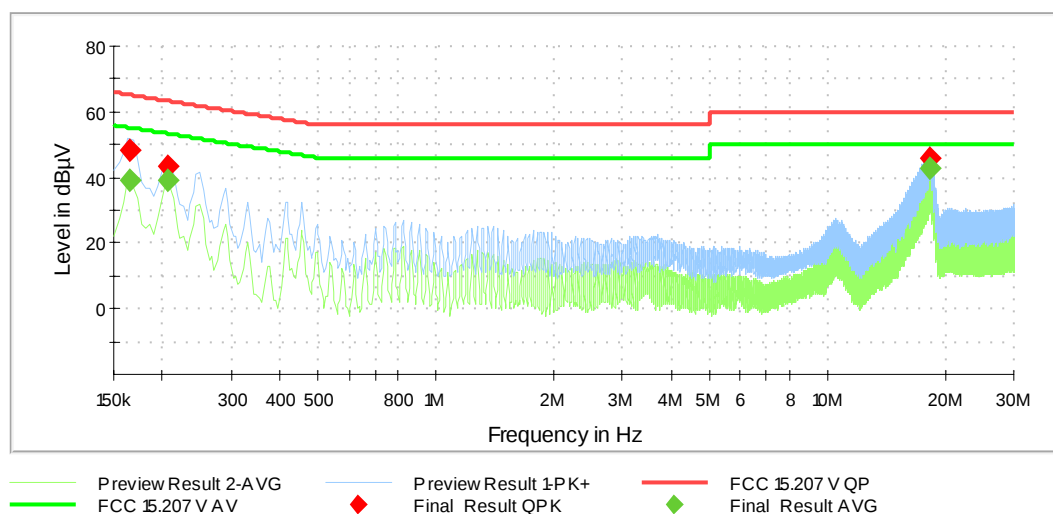
230973_52.png: Spurious emissions from 500 GHz to 550 GHz FMR43L 5b:



Remark: Due to the difference between the frequency range predefined in the analyser and the frequency range used for free configurable band user, an exclamation mark is displayed. All adjusted correction data and factors covering the used frequency range.

A.1.5 Conducted emissions on power supply line

Conducted emissions on power supply line:



Annex A Measurement results

A.2 Results of EUT 6b

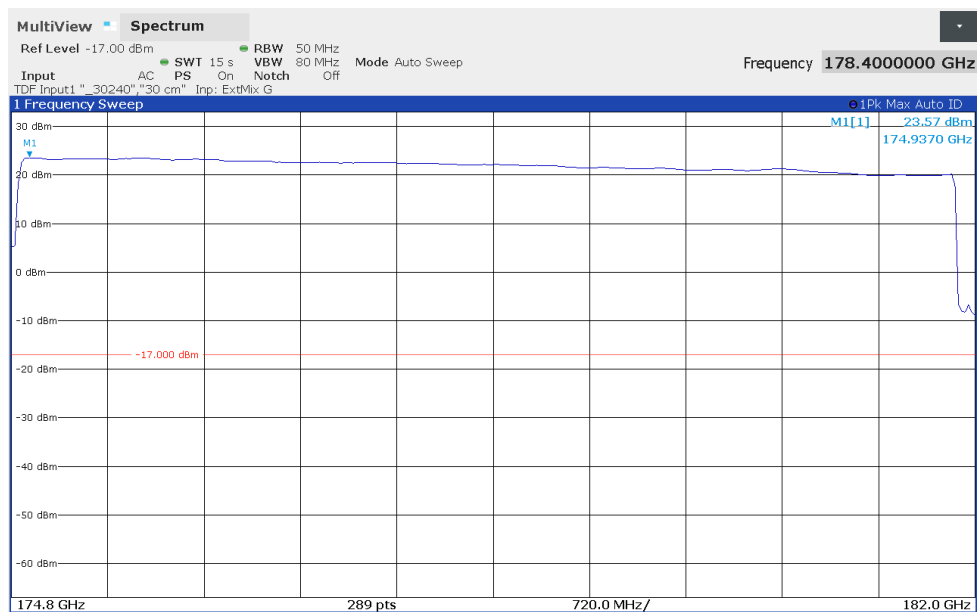
A.2.1 Operating bandwidth

230973_31.png: Operating bandwidth FMR43L 6b:



A.2.2 Maximum value of peak power

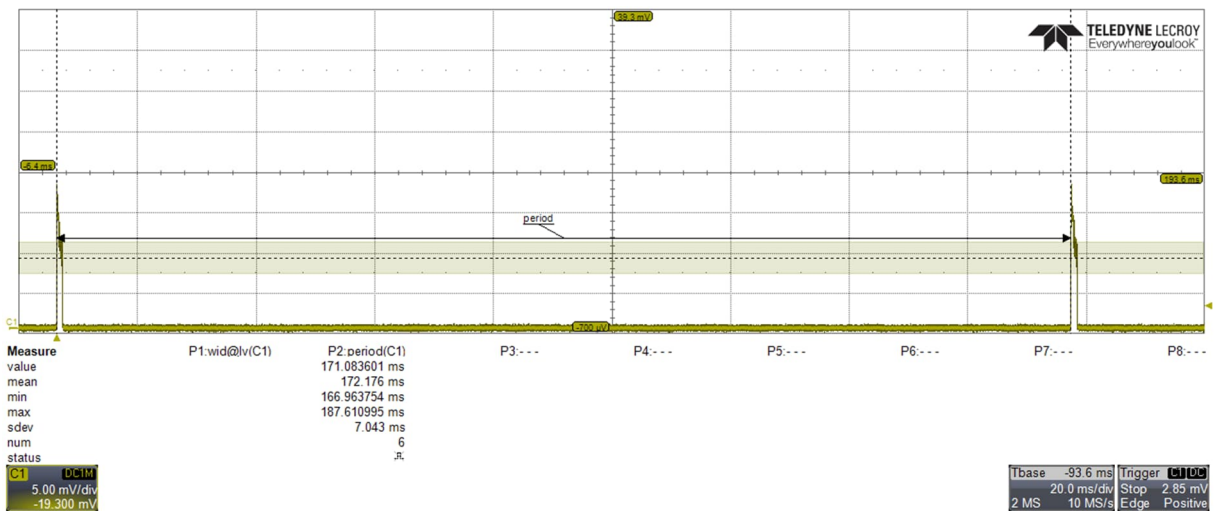
230973_32.png: Maximum value of peak power FMR43L 6b:



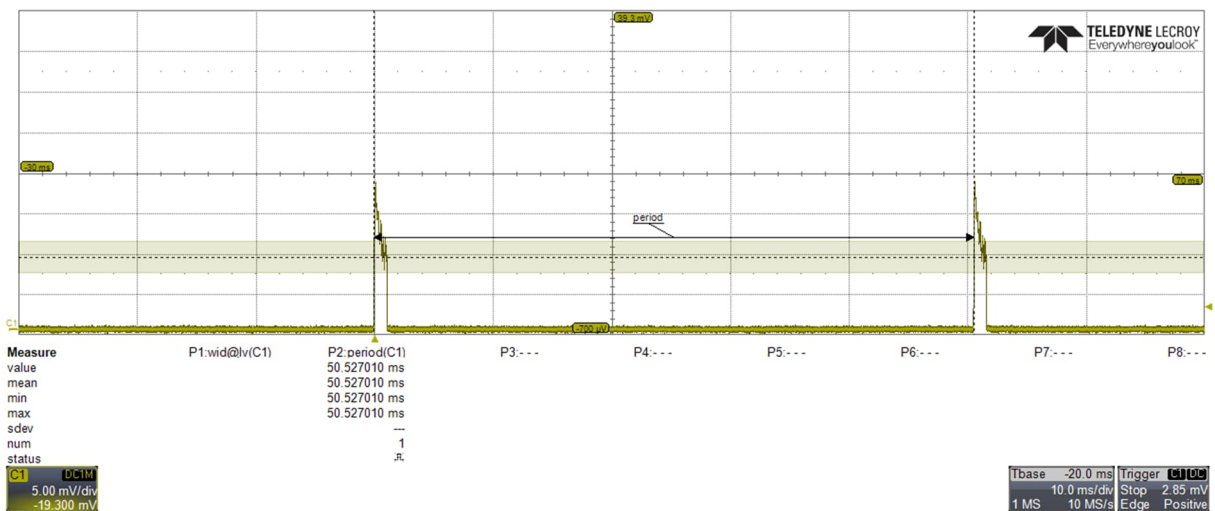
Annex A Measurement results

A.2.3 Transmitter timing

230973 53--00003.png: Transmitter timing with minimum pulse rate FMR43L 6b:

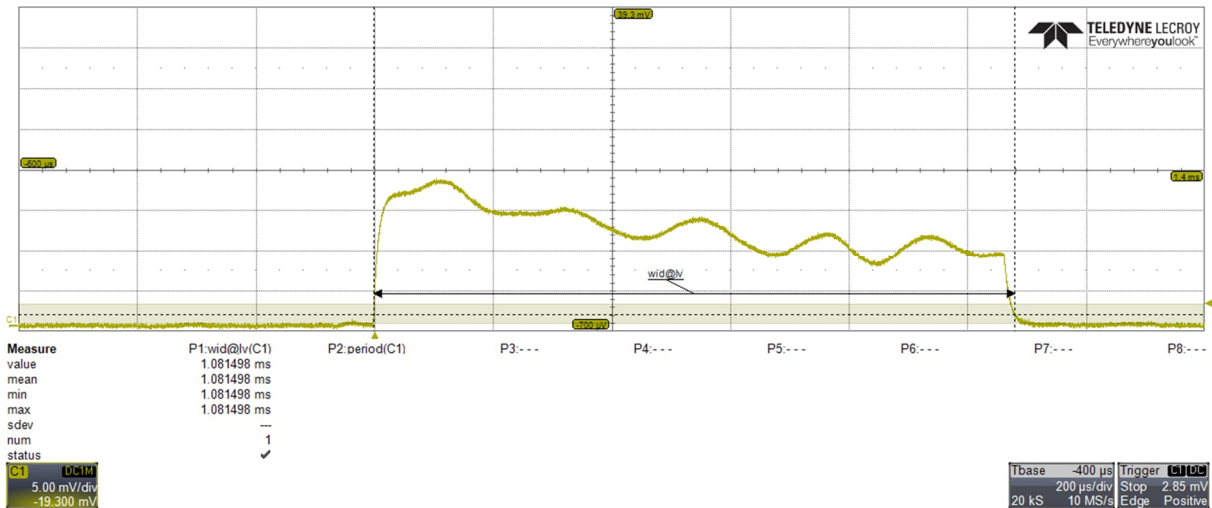


230973 53--00001.png: Transmitter timing with maximum pulse rate FMR43L 6b:



Annex A Measurement results

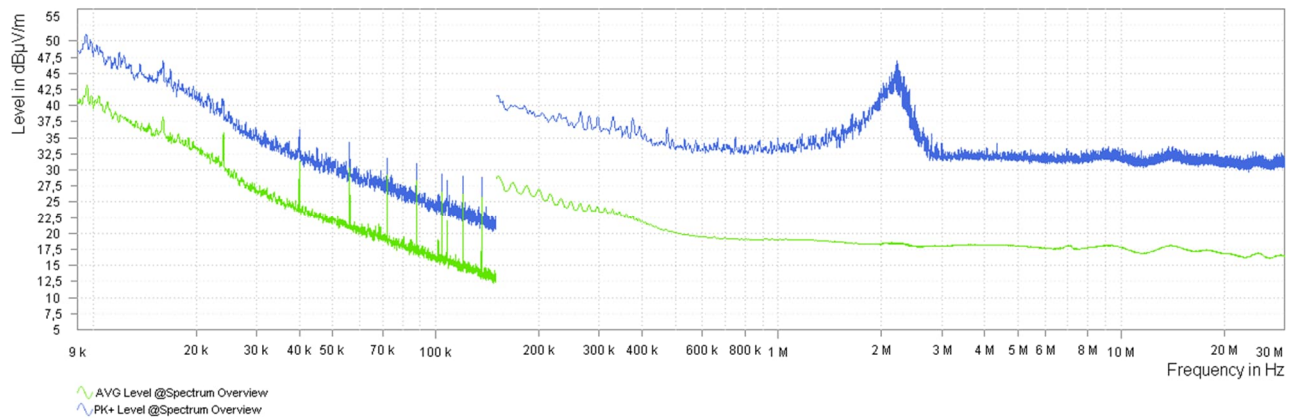
230973_53--00002.png: Transmitter sweep time FMR43L 6b:



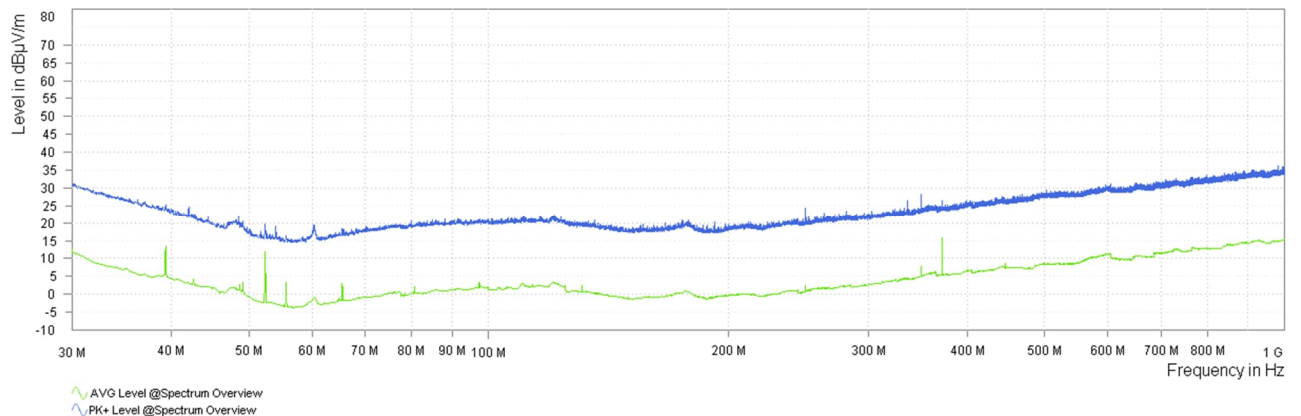
Annex A Measurement results

A.2.4 Unwanted emissions

Spurious emissions from 9 kHz to 30 MHz (measured in 3 m distance) FMR43L 6b:

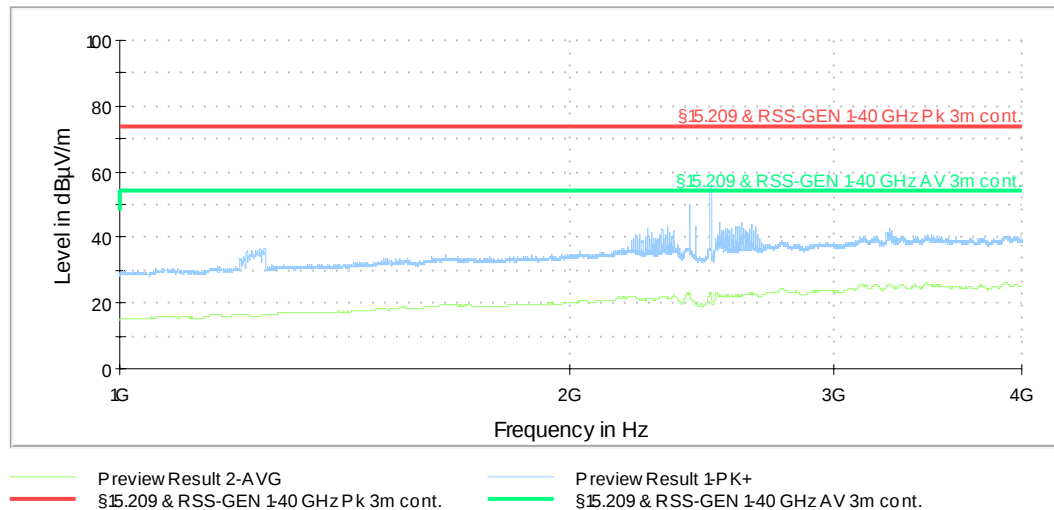


Spurious emissions from 30 MHz to 1 GHz FMR43L 6b:



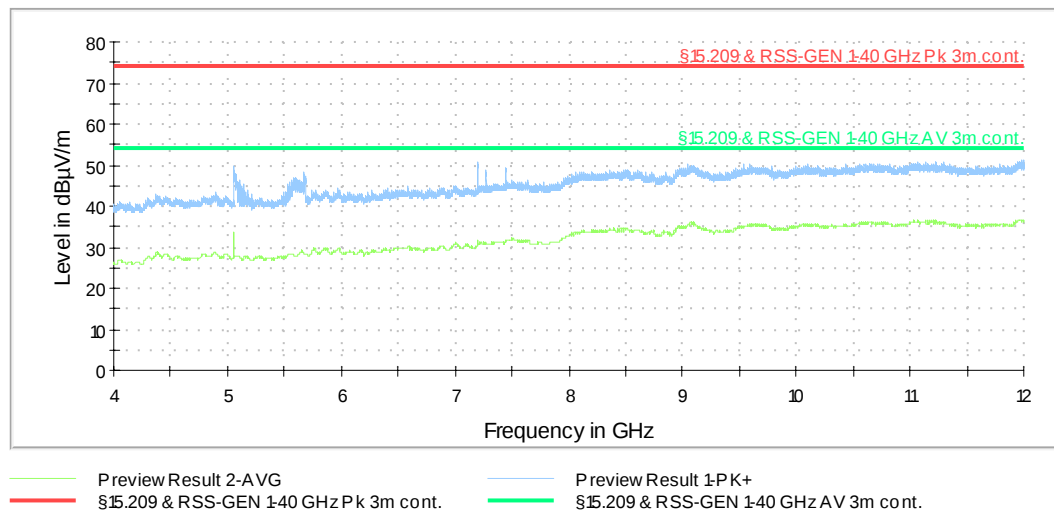
Annex A Measurement results

Spurious emissions from 1 GHz to 4 GHz FMR43L 6b:



Emissions around 2.4 GHz caused by the BLE-part of the EUT.

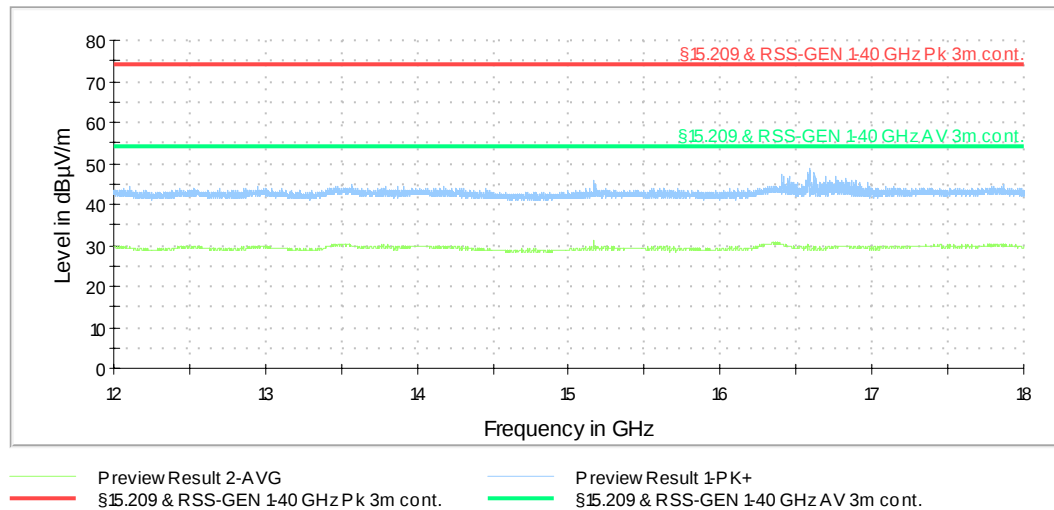
Spurious emissions from 4 GHz to 12 GHz FMR43L 6b:



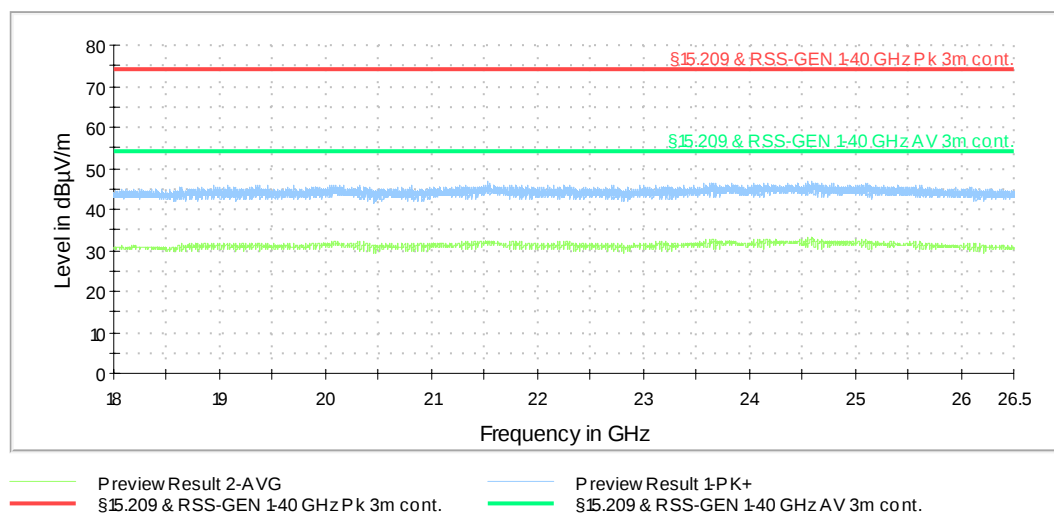
Emissions around 7.3 GHz caused by the BLE-part of the EUT.

Annex A Measurement results

Spurious emissions from 12 GHz to 18 GHz FMR43L 6b:

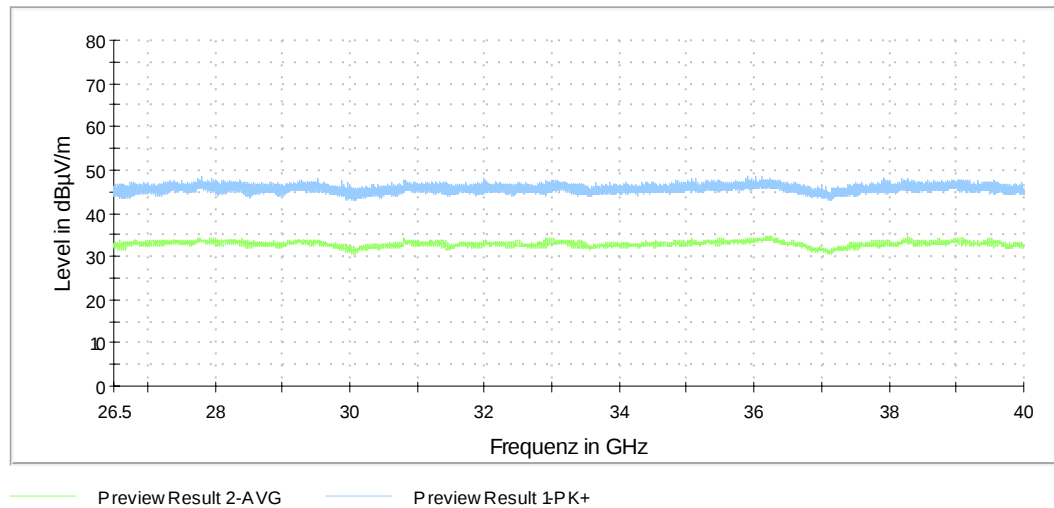


Spurious emissions from 18 GHz to 26.5 GHz FMR43L 6b:

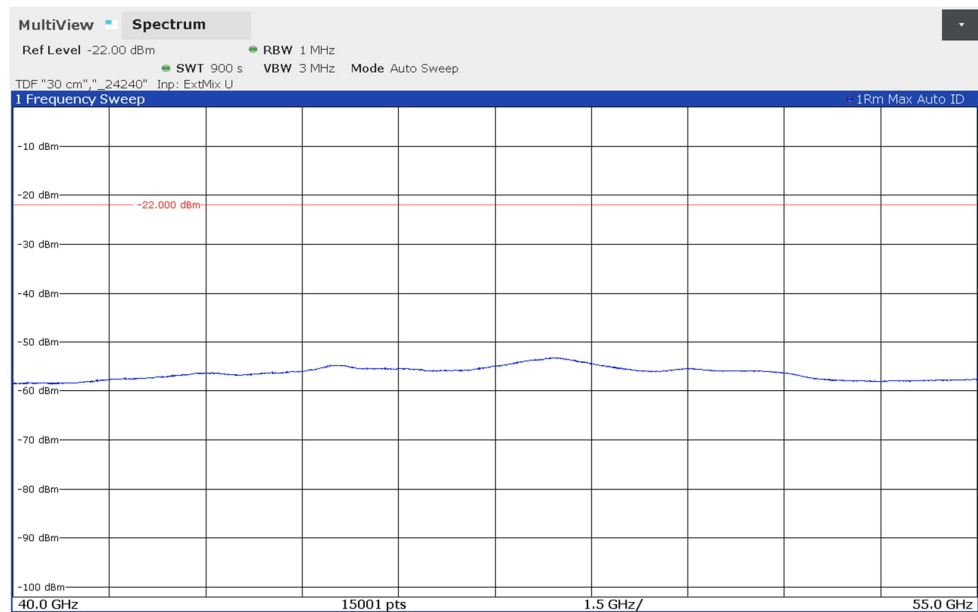


Annex A Measurement results

Spurious emissions from 26.5 GHz to 40 GHz FMR43L 6b:

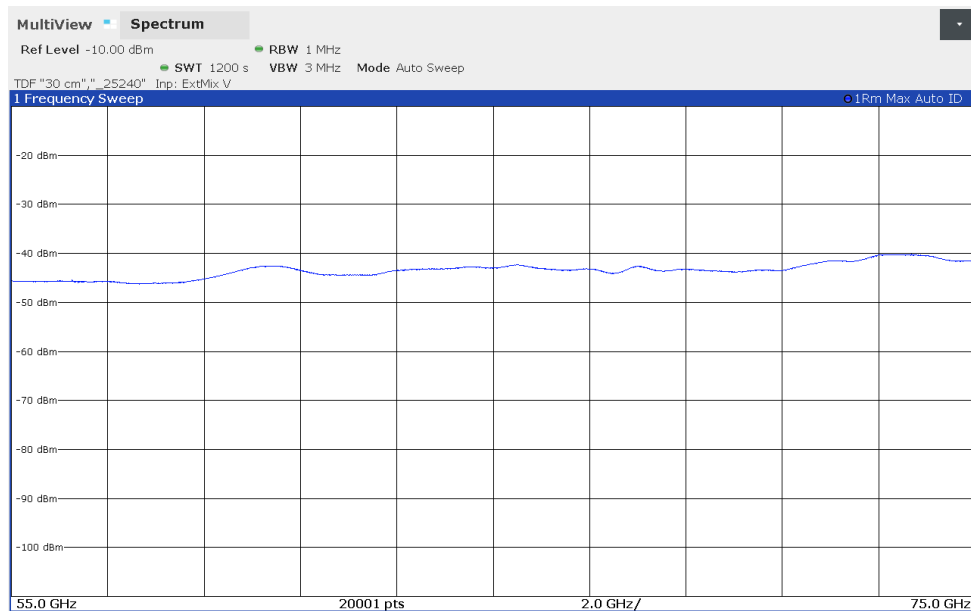


230973_8.png: Spurious emissions from 40 GHz to 55 GHz FMR43L 6b:

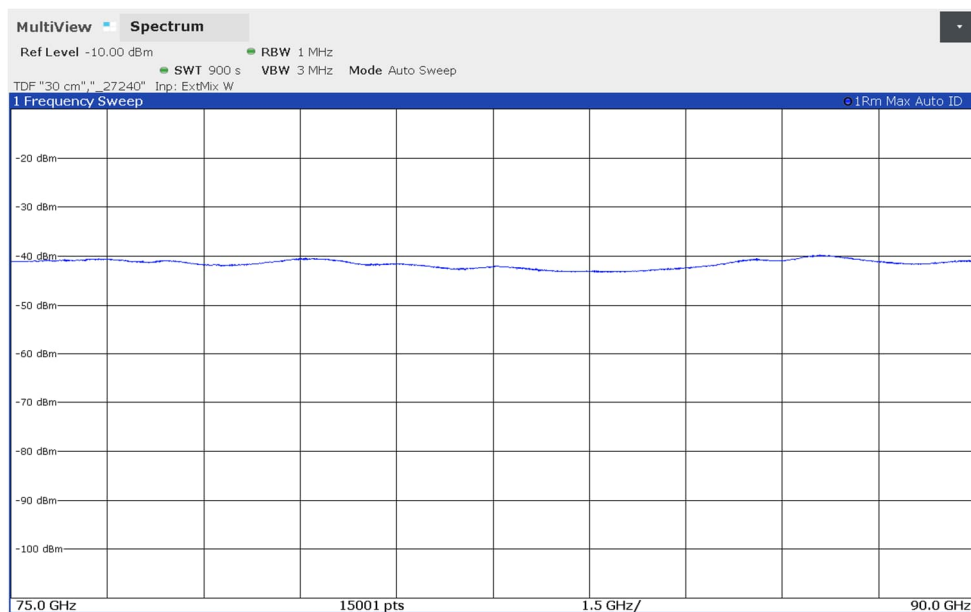


Annex A Measurement results

230973_10.png: Spurious emissions from 55 GHz to 75 GHz FMR43L 6b:

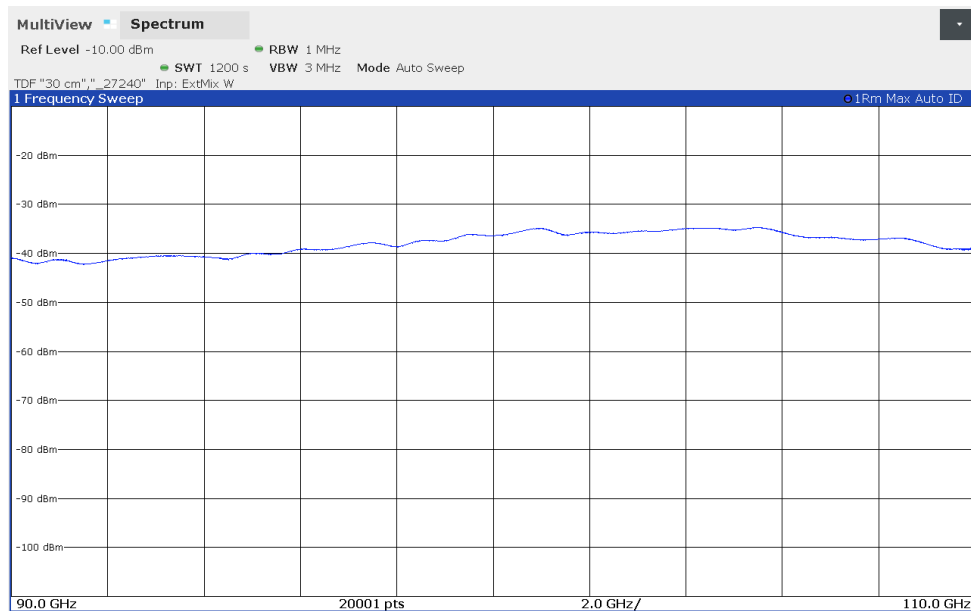


230973_11.png: Spurious emissions from 75 GHz to 90 GHz FMR43L 6b:

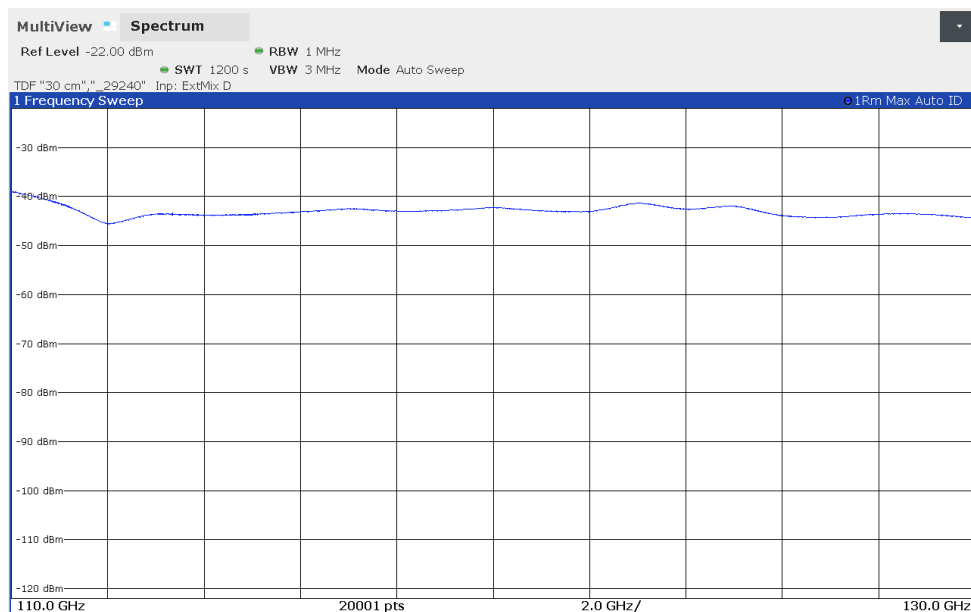


Annex A Measurement results

230973_13.png: Spurious emissions from 90 GHz to 110 GHz FMR43L:

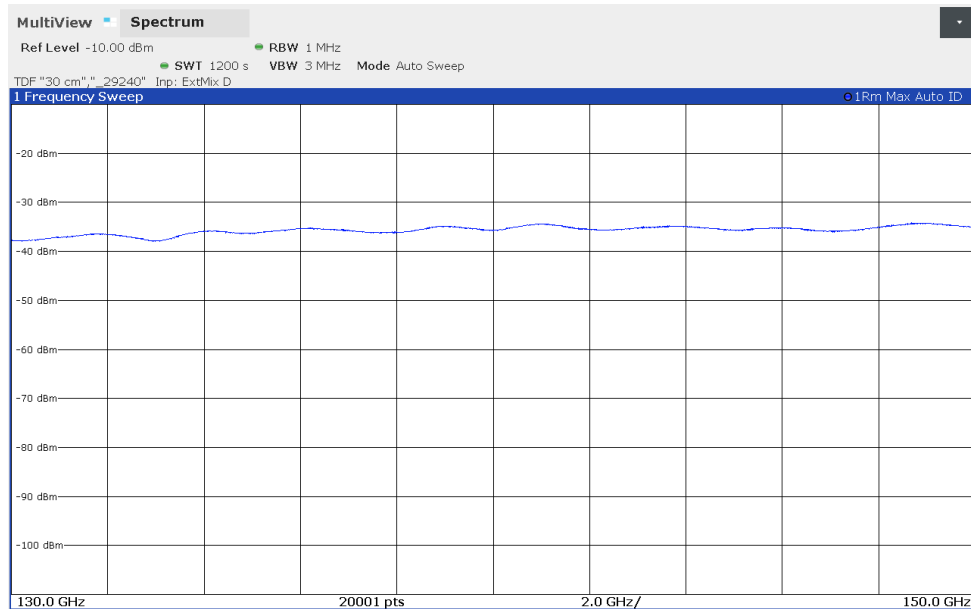


230973_25.png: Spurious emissions from 110 GHz to 130 GHz FMR43L 6b:

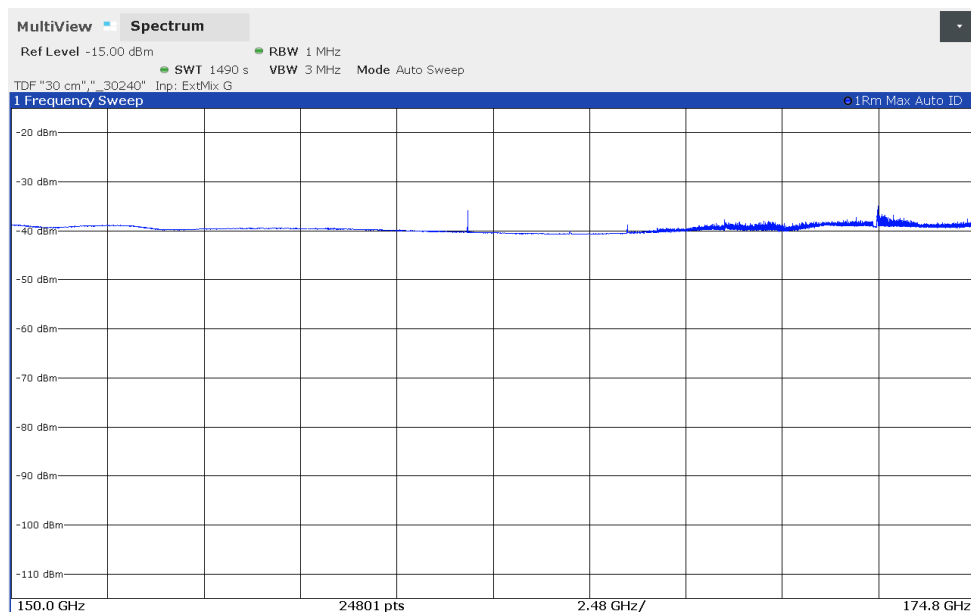


Annex A Measurement results

230973_16.png: Spurious emissions from 130 GHz to 150 GHz FMR43L 6b:

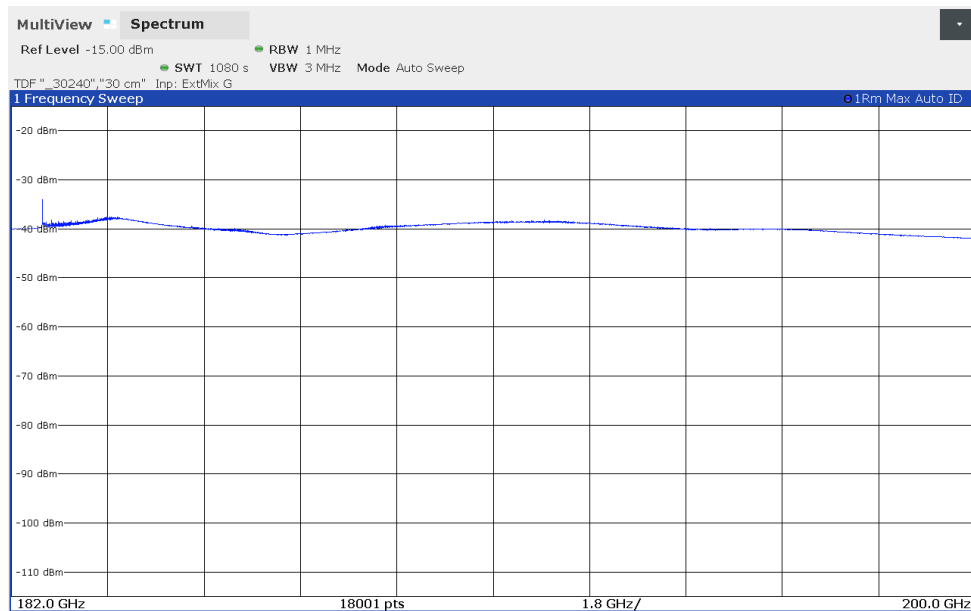


230973_33.png: Spurious emissions from 150 GHz to 174.8 GHz FMR43L 6b:

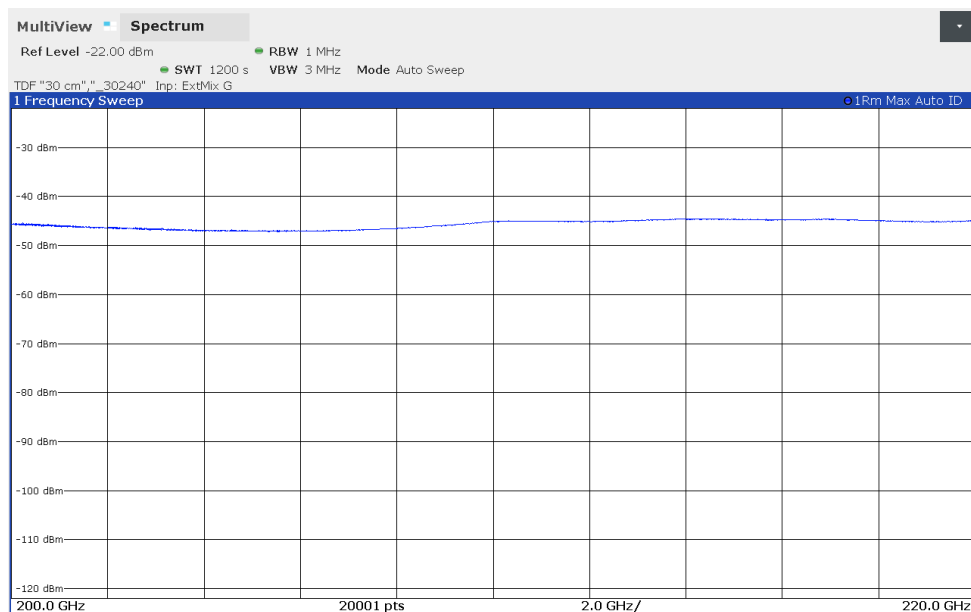


Annex A Measurement results

230973_40.png: Spurious emissions from 182 GHz to 200 GHz FMR43L 6b:

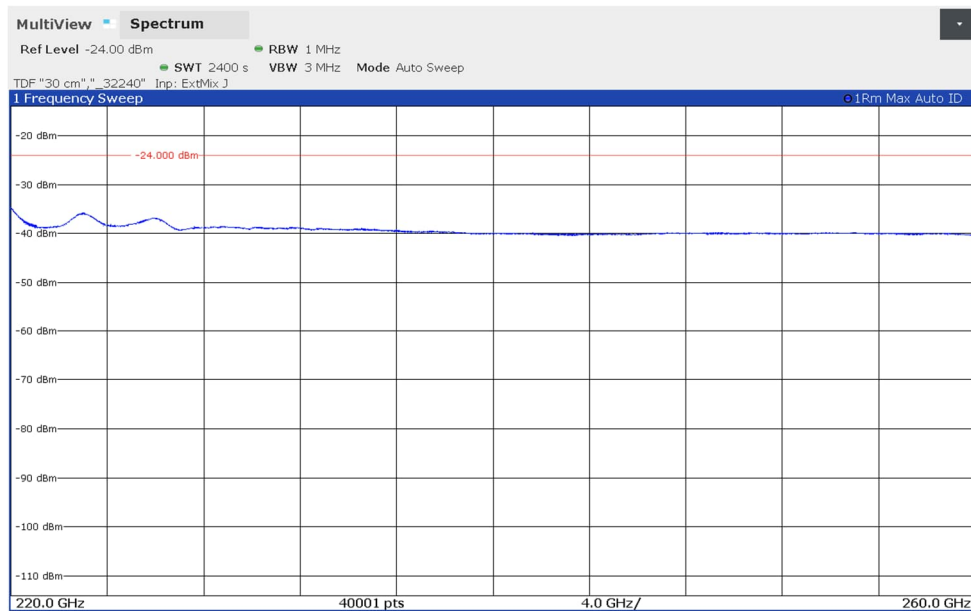


230973_26.png: Spurious emissions from 200 GHz to 220 GHz FMR43L 6b:

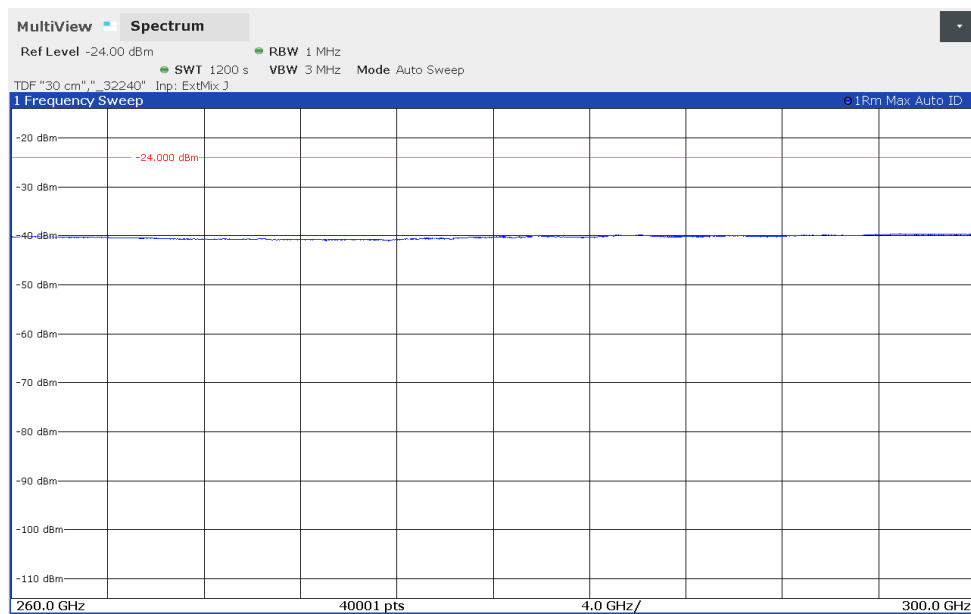


Annex A Measurement results

230973_20.png: Spurious emissions from 220 GHz to 260 GHz FMR43L 6b:

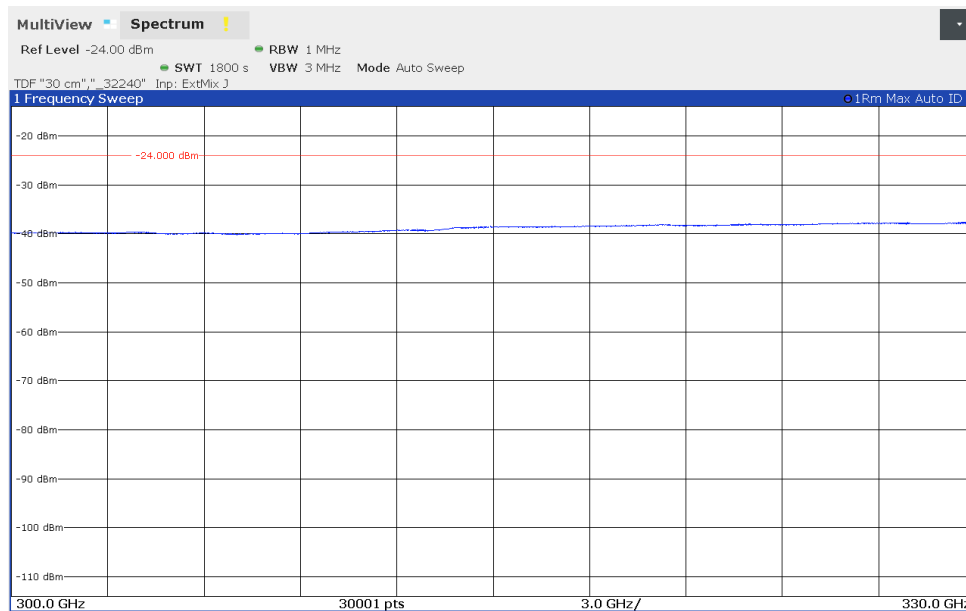


230973_19.png: Spurious emissions from 260 GHz to 300 GHz FMR43L 6b:



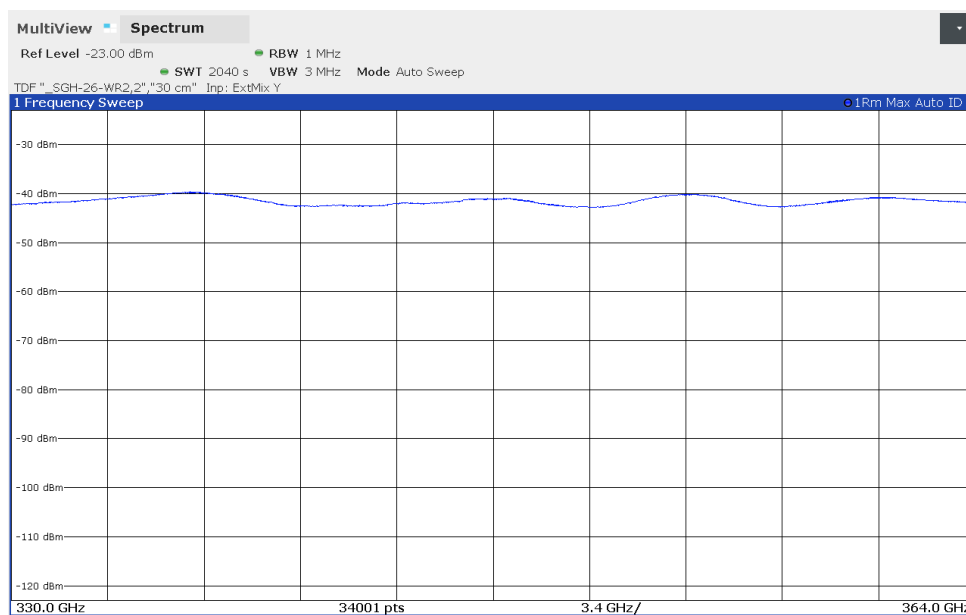
Annex A Measurement results

230973 23.png: Spurious emissions from 300 GHz to 330 GHz FMR43L 6b:



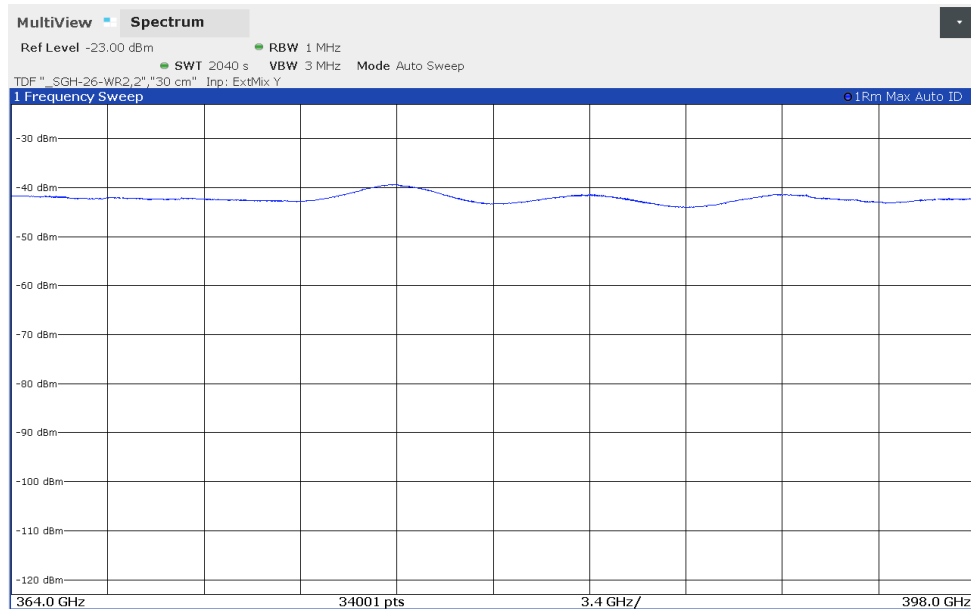
Remark: Due to the difference between the frequency range predefined in the analyser (up to 325 GHz) and the frequency range used (up to 330 GHz) for band J, an exclamation mark is displayed. All adjusted correction data and factors covering the used frequency range.

230973 41.png: Spurious emissions from 330 GHz to 364 GHz FMR43L 6b:

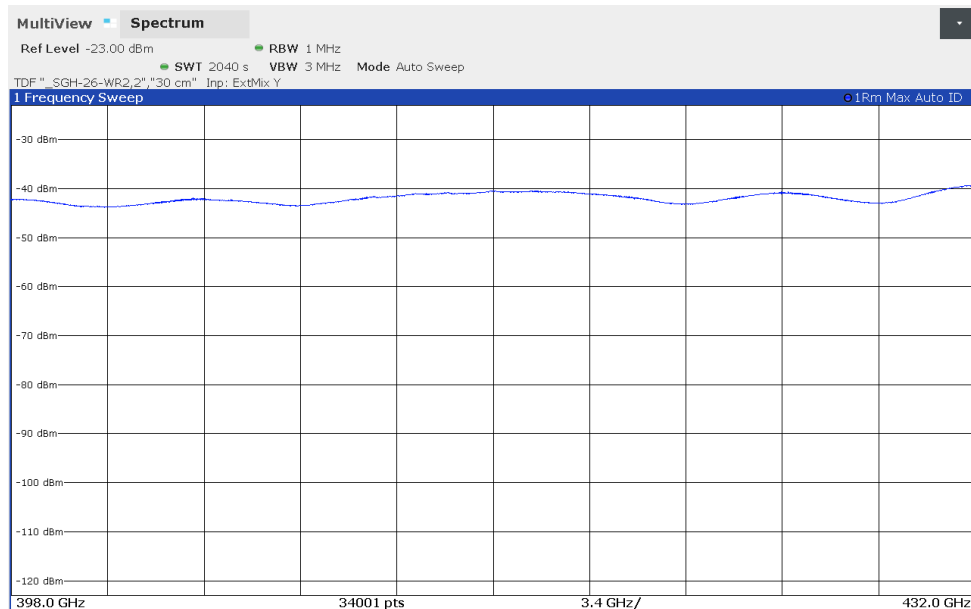


Annex A Measurement results

230973_42.png: Spurious emissions from 364 GHz to 398 GHz FMR43L 6b:

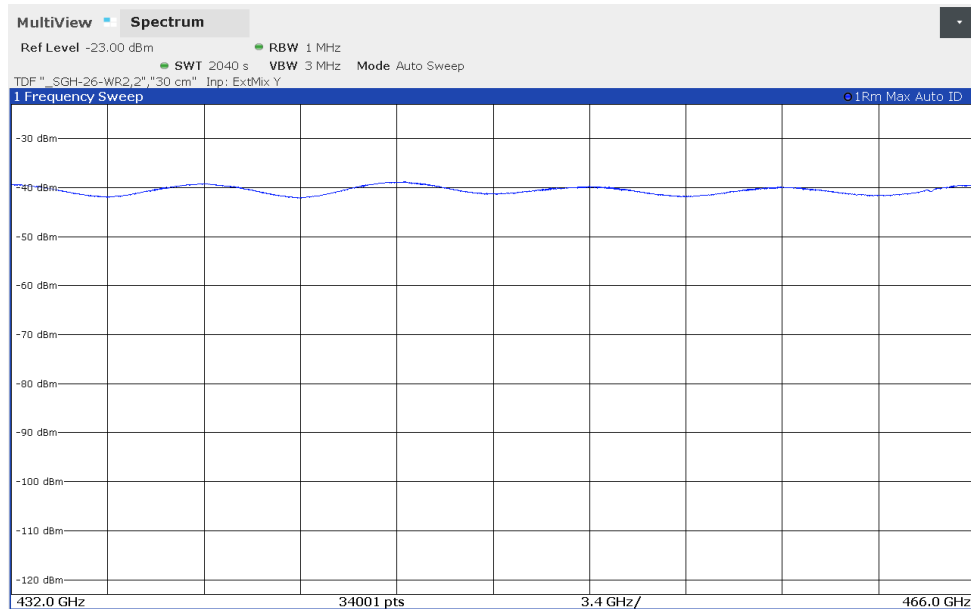


230973_43.png: Spurious emissions from 398 GHz to 432 GHz FMR43L 6b:

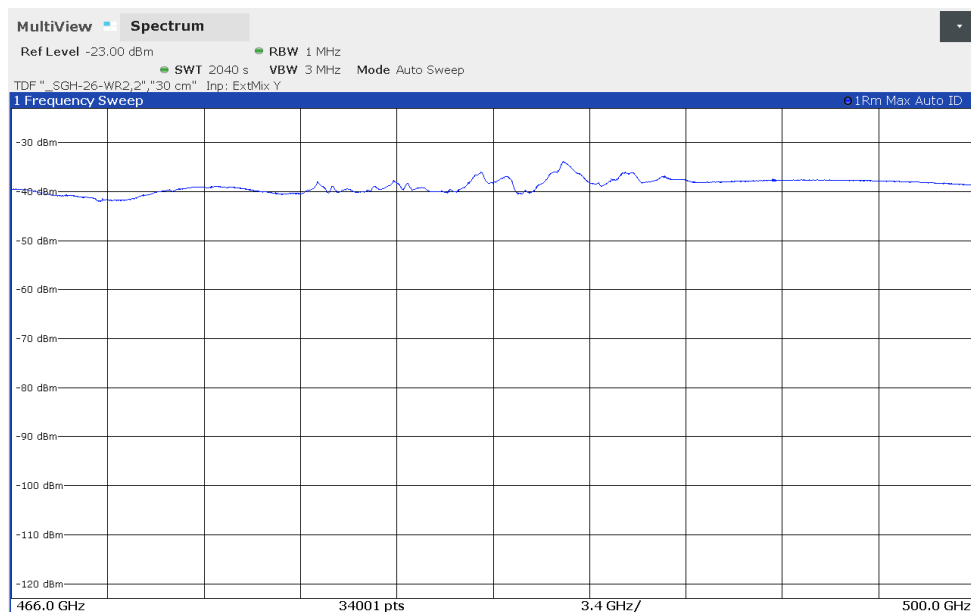


Annex A Measurement results

230973_44.png: Spurious emissions from 432 GHz to 466 GHz FMR43L 6b:

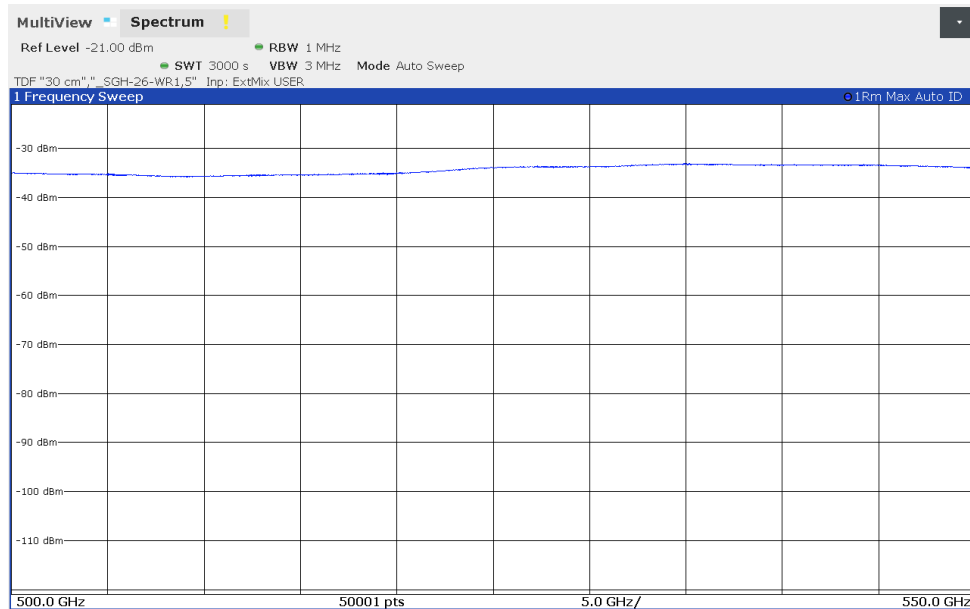


230973_45.png: Spurious emissions from 466 GHz to 500 GHz FMR43L 6b:



Annex A Measurement results

230973_55.png: Spurious emissions from 500 GHz to 550 GHz FMR43L 6b:



Remark: Due to the difference between the frequency range predefined in the analyser and the frequency range used for free configurable band user, an exclamation mark is displayed. All adjusted correction data and factors covering the used frequency range.

A.2.5 Conducted emissions on power supply line

Conducted emissions on power supply line FMR43L 6B:

