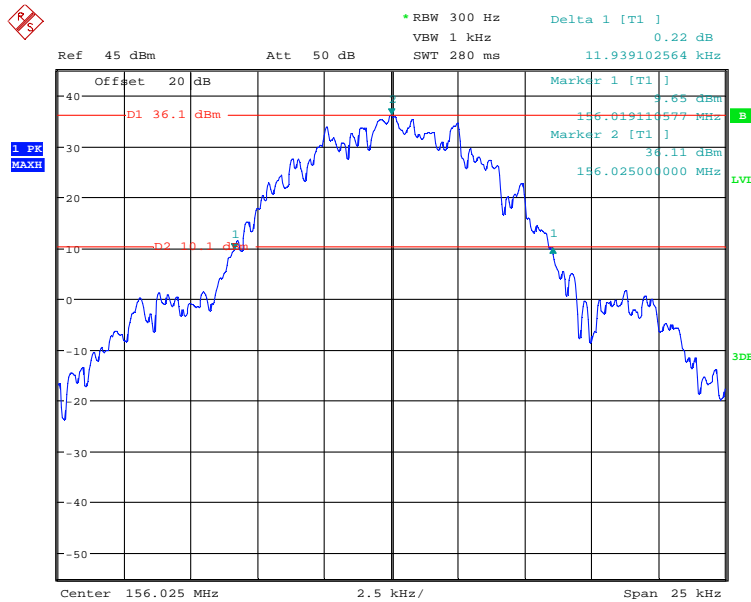


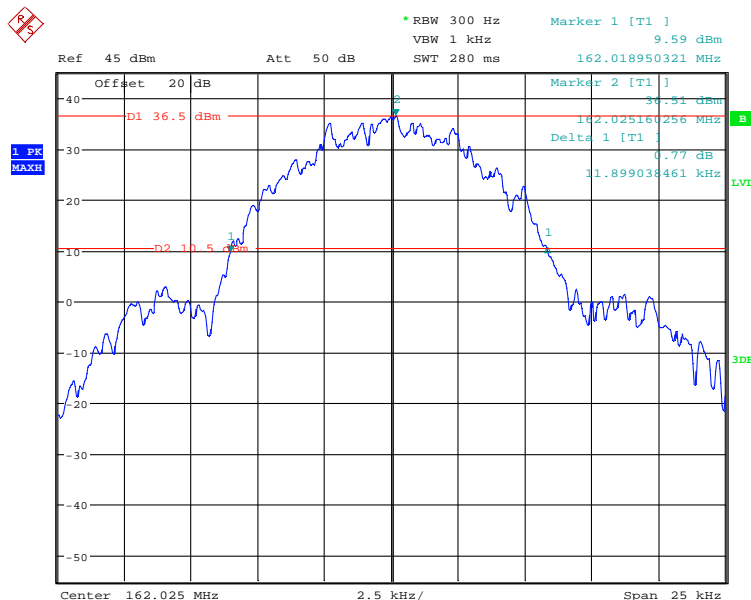
## Annex A Measurement results

### A.1 26 dB bandwidth

220214\_1.wmf: 26 dB bandwidth on 156.025 MHz:



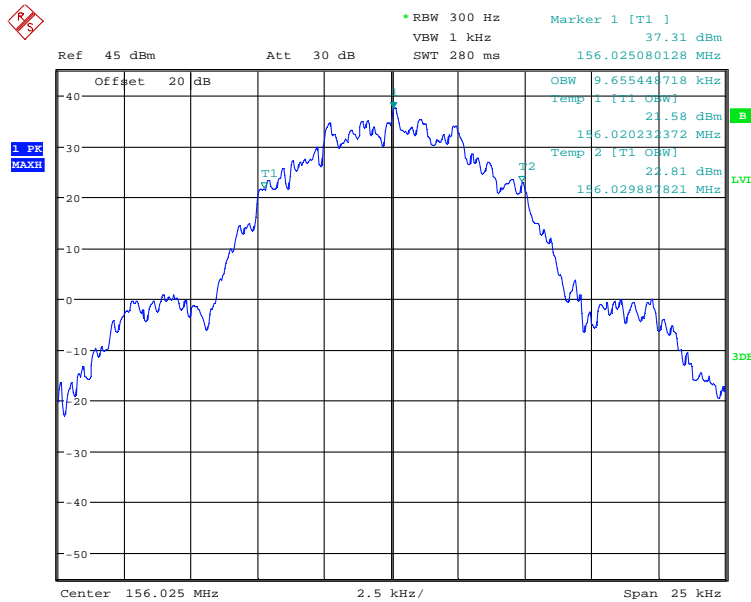
220214\_2.wmf: 26 dB bandwidth on 162.025 MHz:



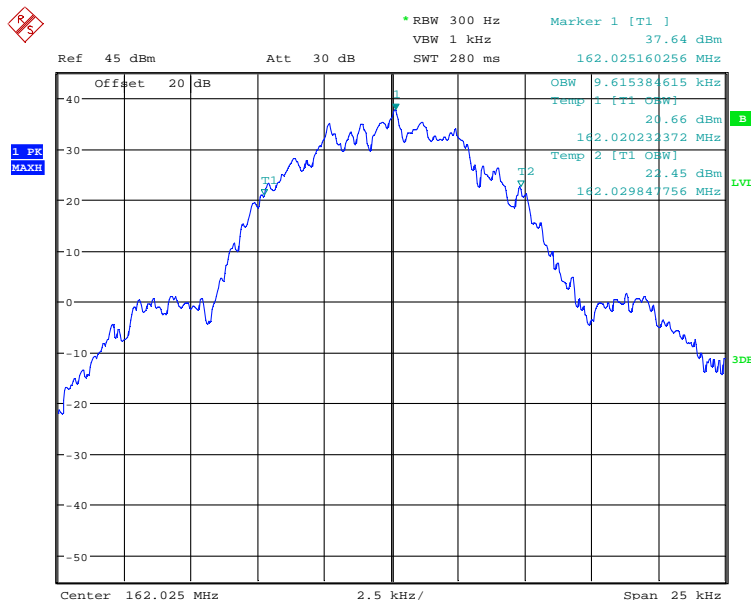
## Annex A Measurement results

### A.2 99 % bandwidth

220214\_4.wmf: 99 % bandwidth on 156.025 MHz:



220214\_3.wmf: 99 % bandwidth on 162.025 MHz:



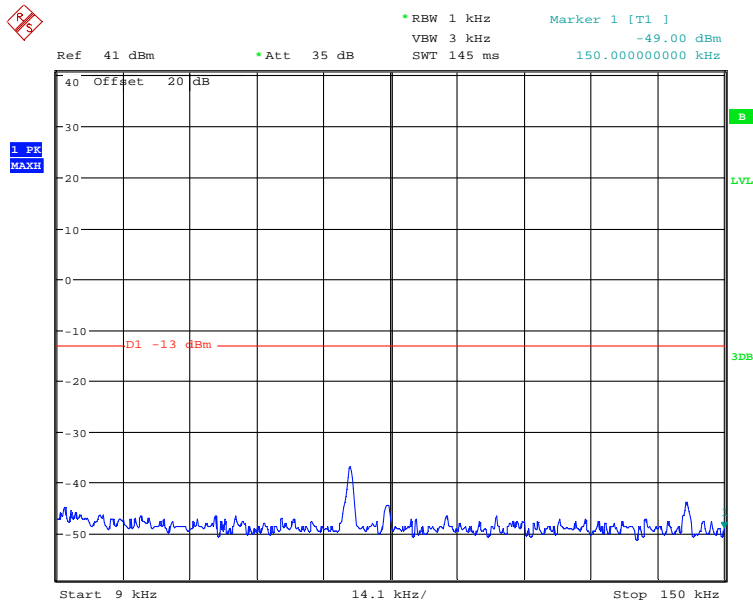


## Annex A Measurement results

### A.4 Transmitter conducted spurious emissions

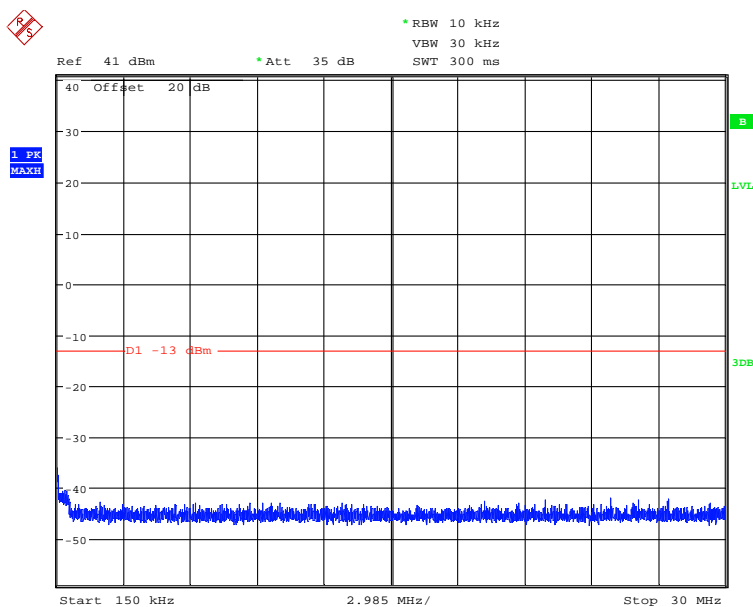
#### Transmitter operates on 156.025 MHz

220214\_10.wmf: Transmitter conducted spurious emissions from 9 kHz to 150 kHz modulated with PRBS:



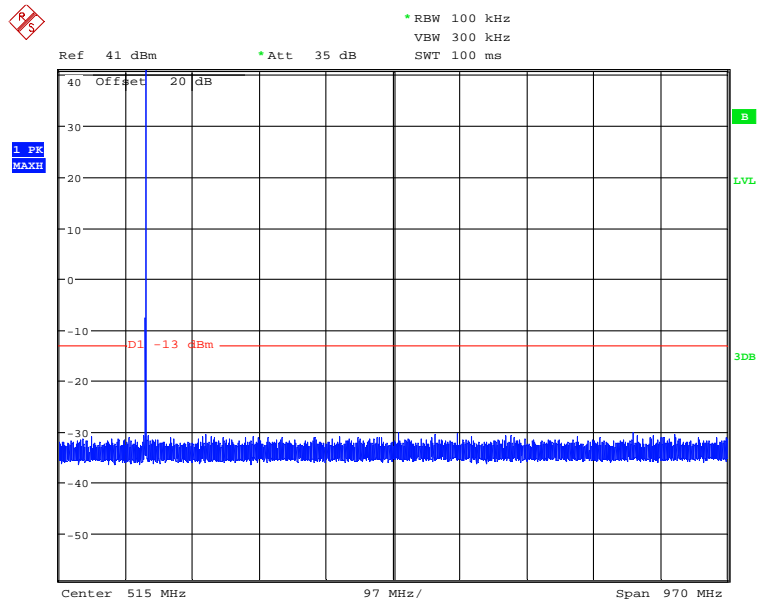
The emissions around 70 kHz and 140 kHz caused by the measuring system and not by the EUT

220214\_9.wmf: Transmitter conducted spurious emissions from 150 kHz to 30 MHz modulated with PRBS:

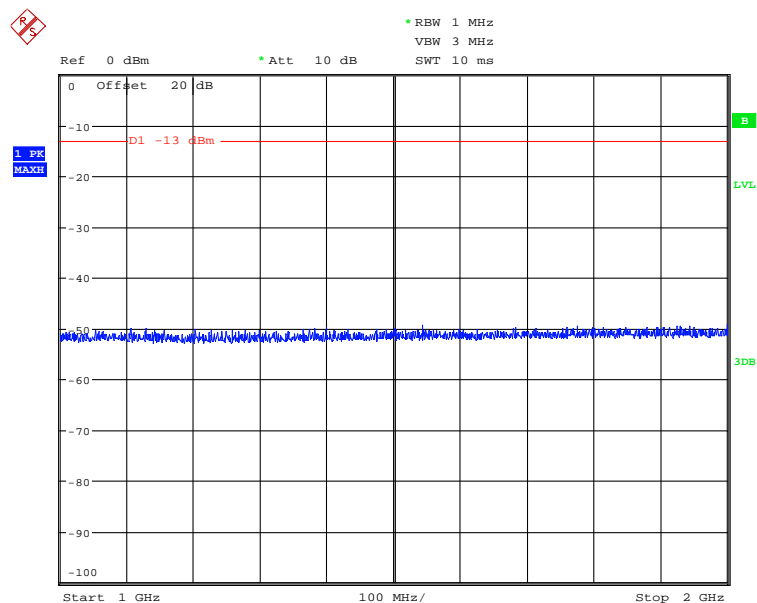


## Annex A Measurement results

220214\_11.wmf: Transmitter conducted spurious emissions from 30 MHz to 1 GHz modulated with PRBS:



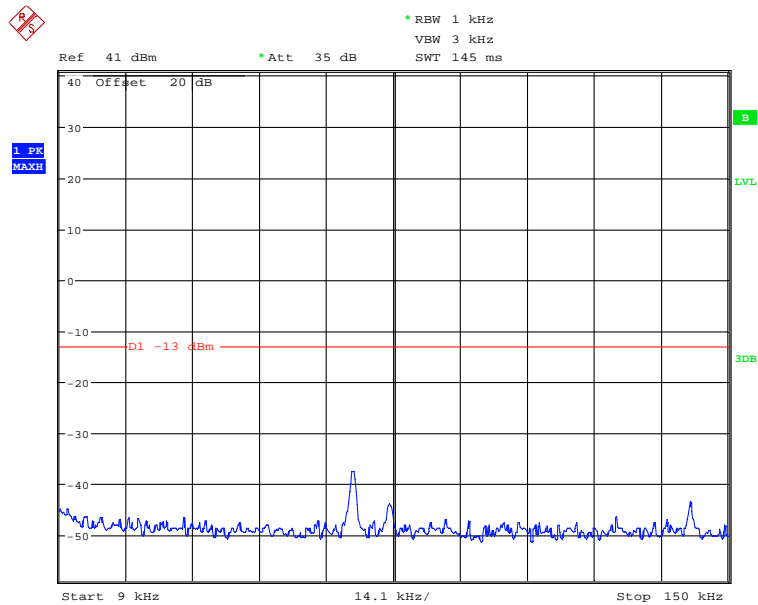
220214\_14.wmf: Transmitter conducted spurious emissions from 1 GHz to 2 GHz modulated with PRBS:



## Annex A Measurement results

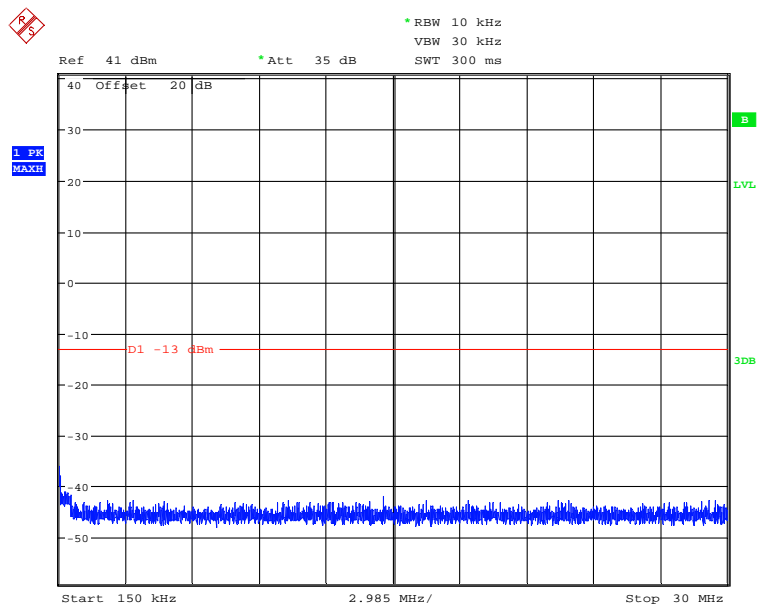
### Transmitter operates on 162.025 MHz

220214\_7.wmf: Transmitter conducted spurious emissions from 9 kHz to 150 kHz modulated with PRBS:



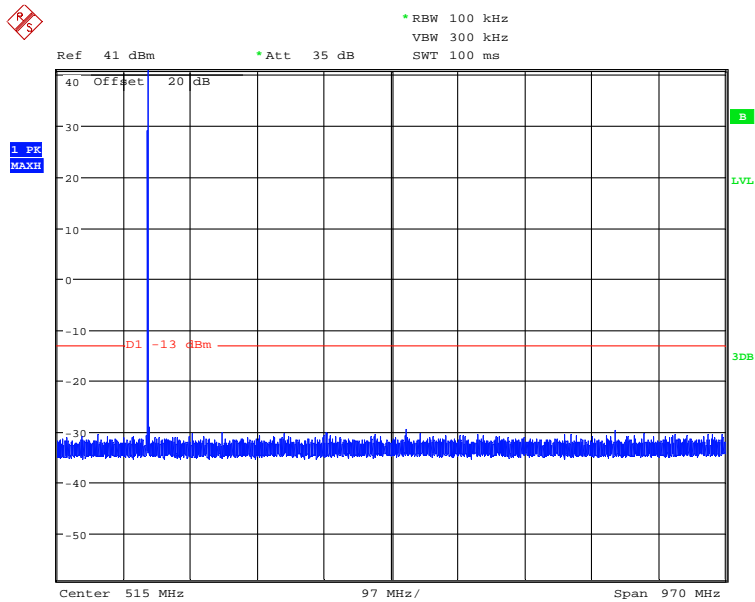
The emissions around 70 kHz and 140 kHz caused by the measuring system and not by the EUT

220214\_8.wmf: Transmitter conducted spurious emissions from 150 kHz to 30 MHz modulated with PRBS:

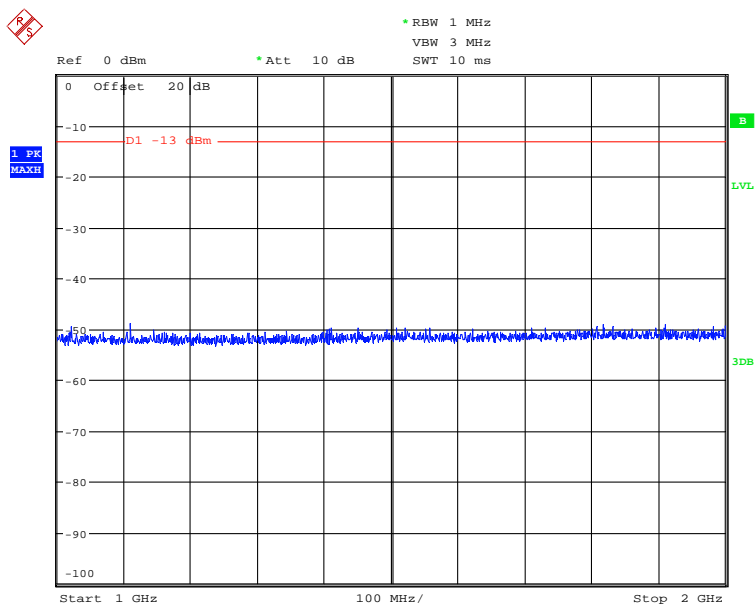


## Annex A Measurement results

220214\_12.wmf: Transmitter conducted spurious emissions from 30 MHz to 1 GHz modulated with PRBS:



220214\_13.wmf: Transmitter conducted spurious emissions from 1 GHz to 2 GHz modulated with PRBS:

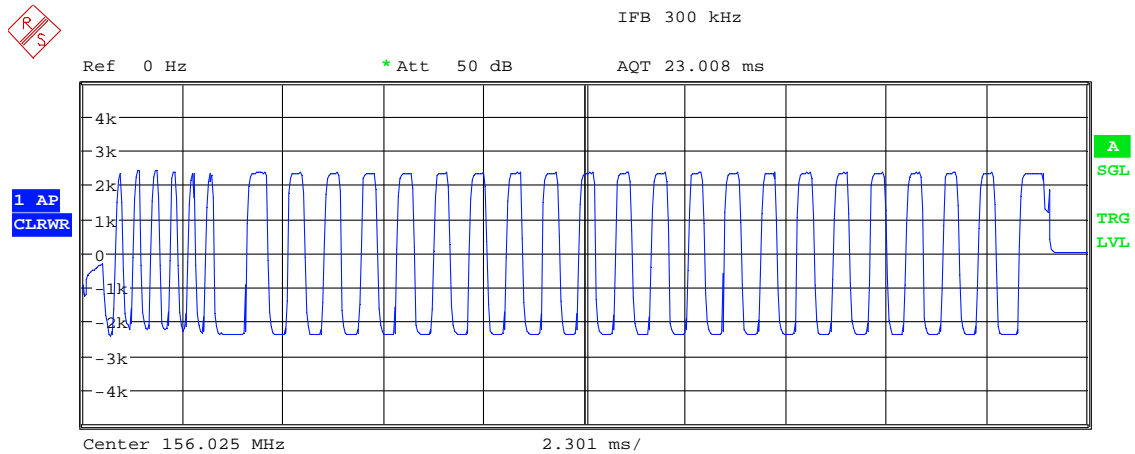


## Annex A Measurement results

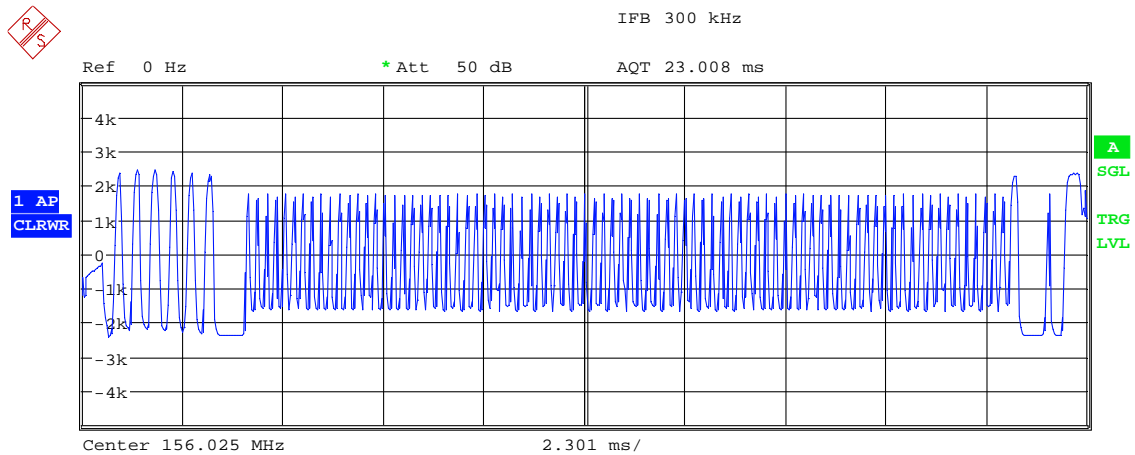
### A.5 Modulation characteristics

#### Transmitter operates on 156.025 MHz

220214\_17.wmf: Modulation characteristic modulated with 00001111:



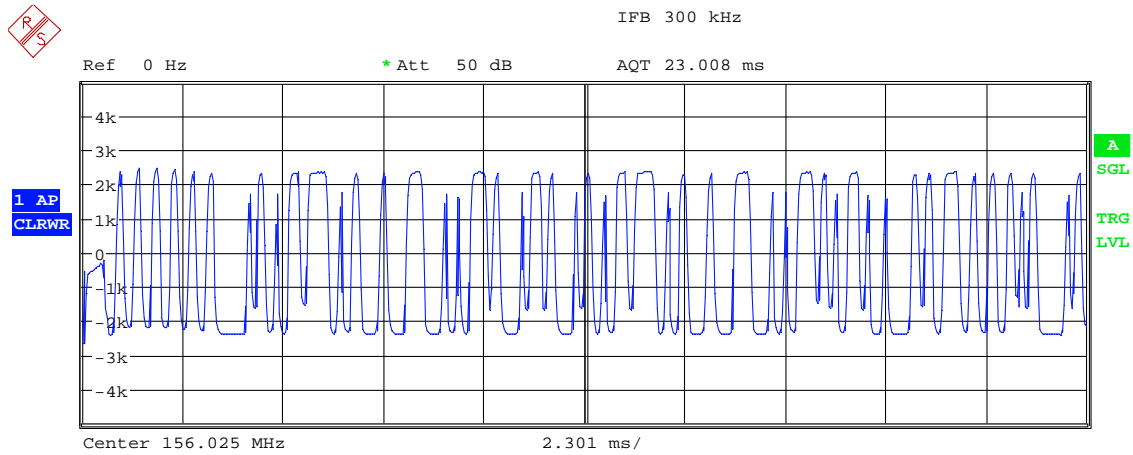
220214\_16.wmf: Modulation characteristic modulated with 01010101:





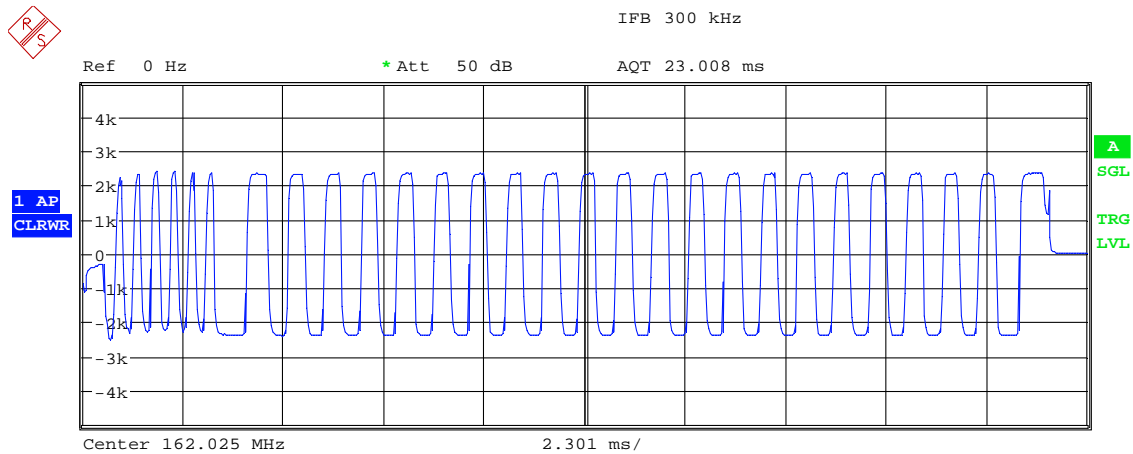
## Annex A Measurement results

### 220214\_15.wmf: Modulation characteristic modulated with PRBS:



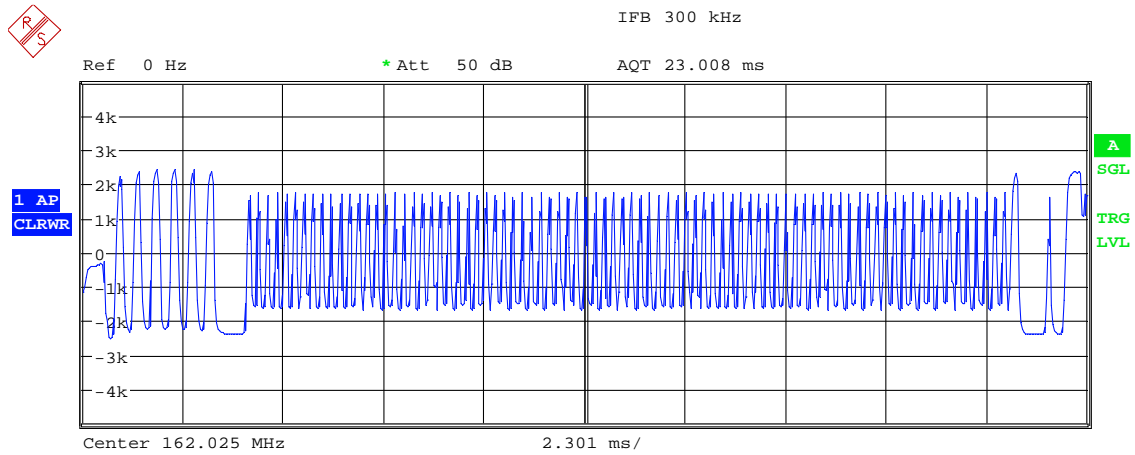
### Transmitter operates on 162.025 MHz

### 220214\_20.wmf: Modulation characteristic modulated with 00001111:

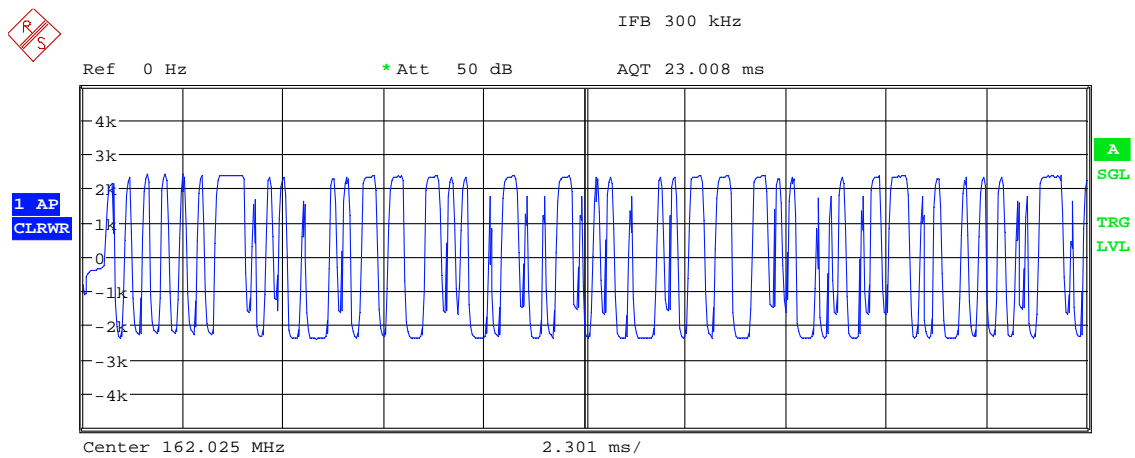


## Annex A Measurement results

### 220214\_19.wmf: Modulation characteristic modulated with 01010101:



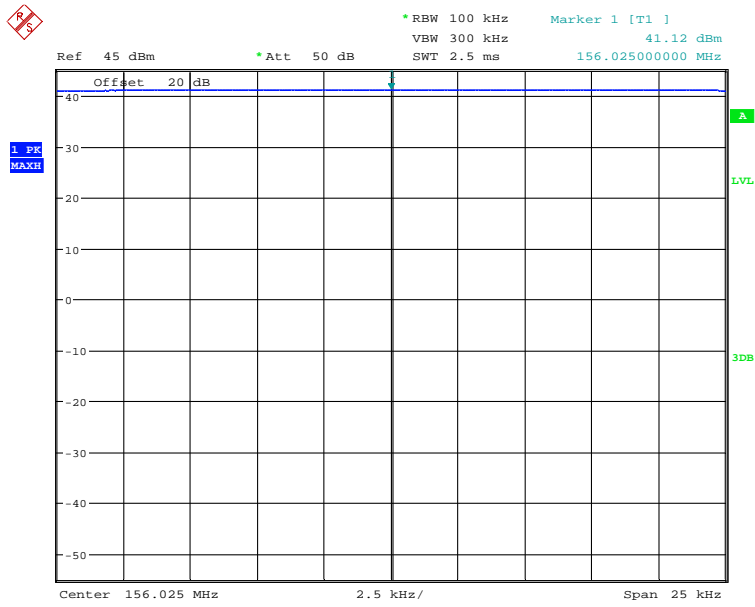
### 220214\_18.wmf: Modulation characteristic modulated with PRBS:



## Annex A Measurement results

### A.6 Transmitter output power

220214\_22.wmf: Transmitter output power on 156.025 MHz modulated with PRBS:



220214\_21.wmf: Transmitter output power on 162.025 MHz modulated with PRBS:

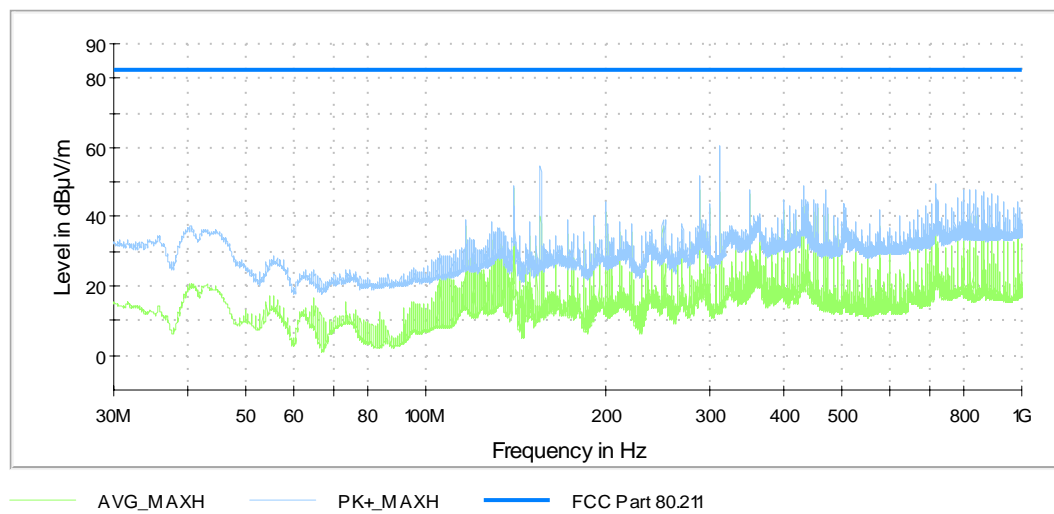


## Annex A Measurement results

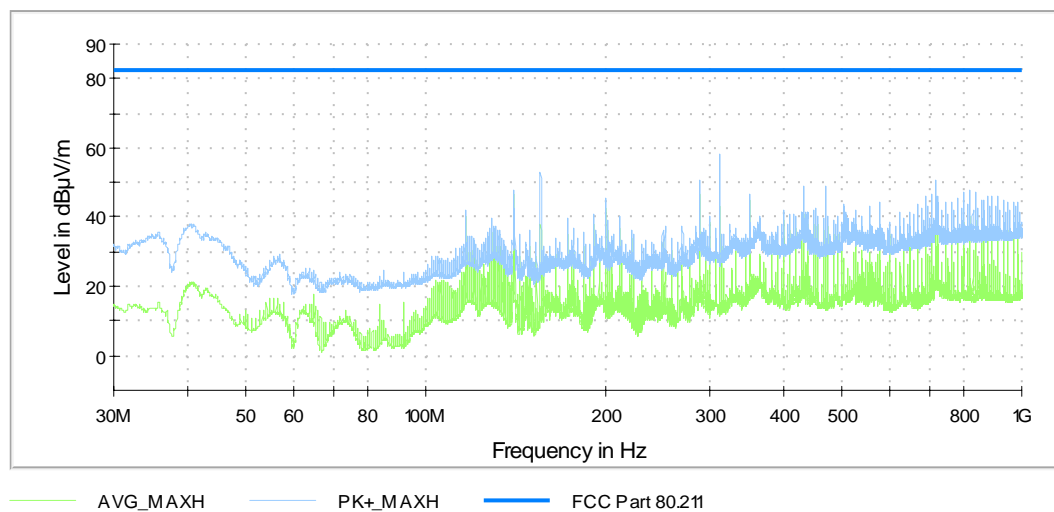
### A.7 Transmitter radiated spurious emissions

#### Transmitter operates on 156.025 MHz

Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 1:

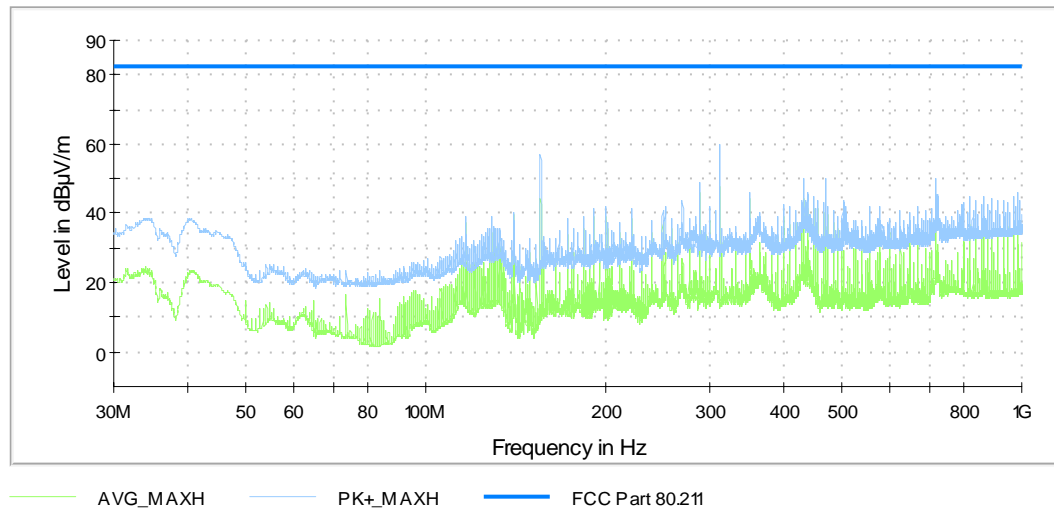


Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 2:

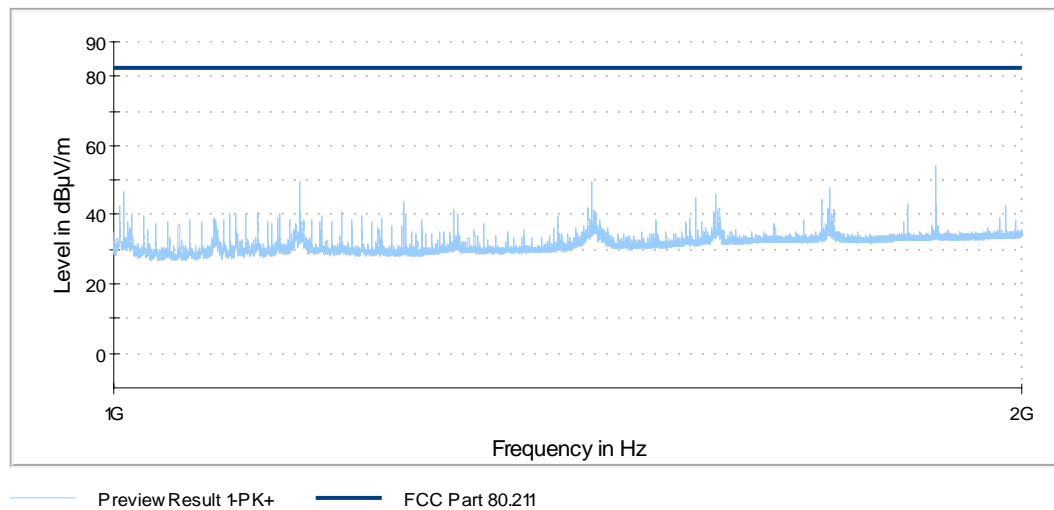


## Annex A Measurement results

Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 3:

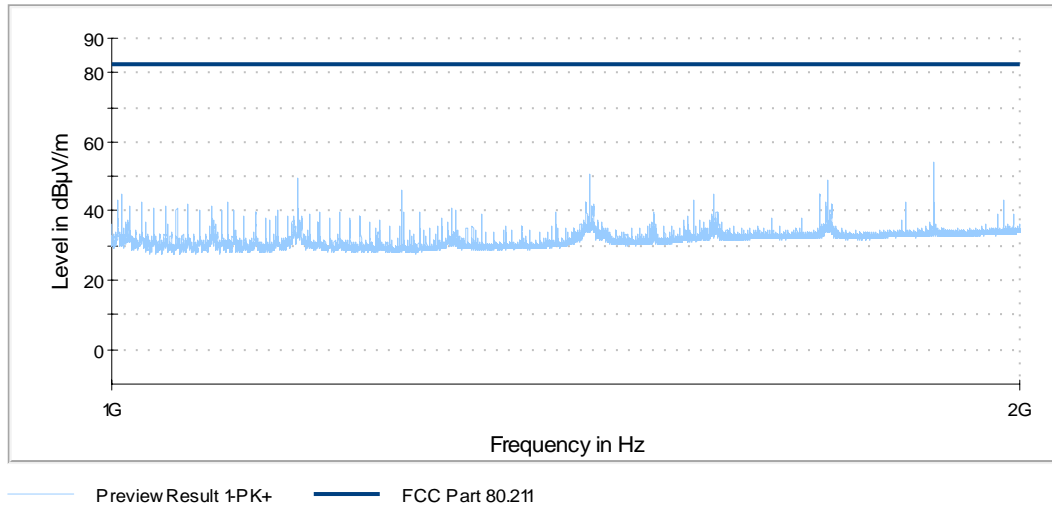


Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 1:

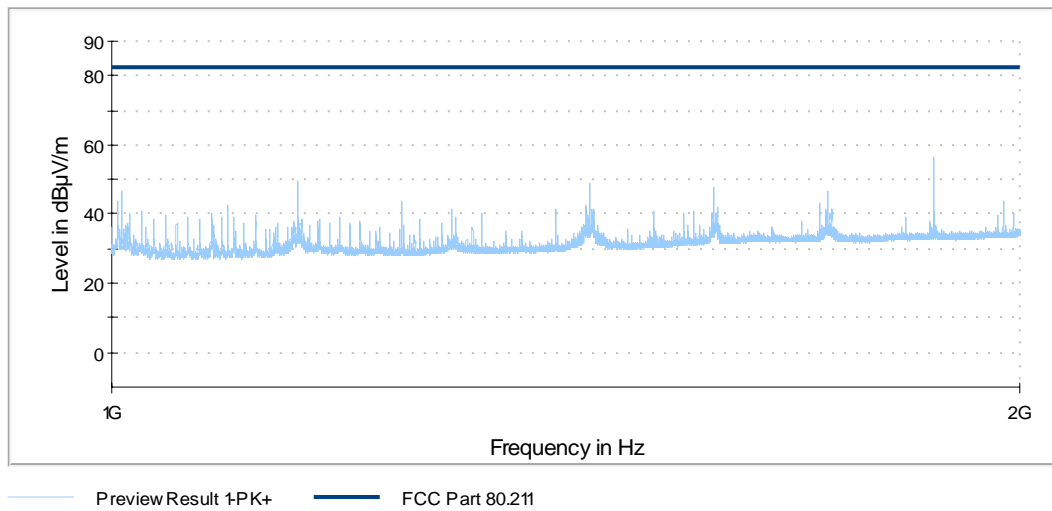


## Annex A Measurement results

Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 2:



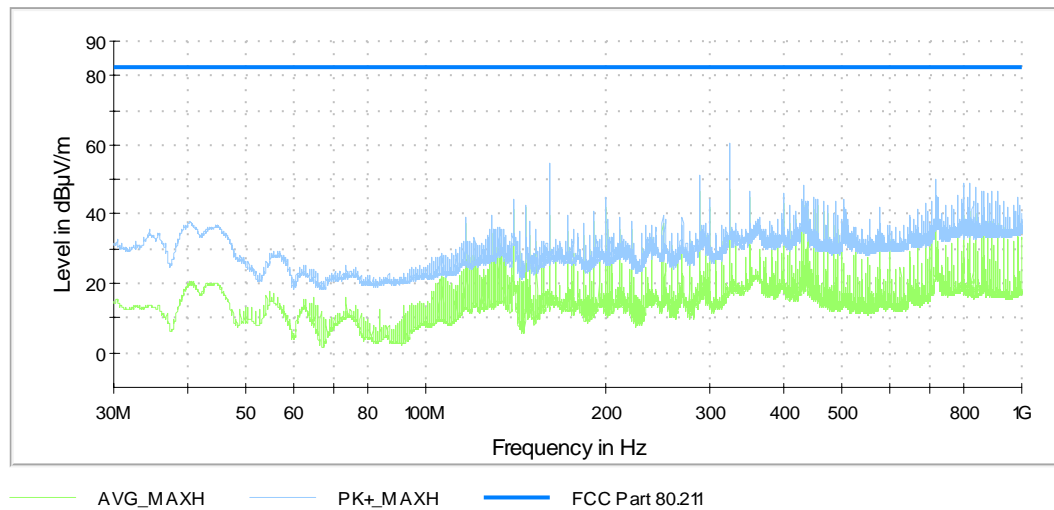
Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 3:



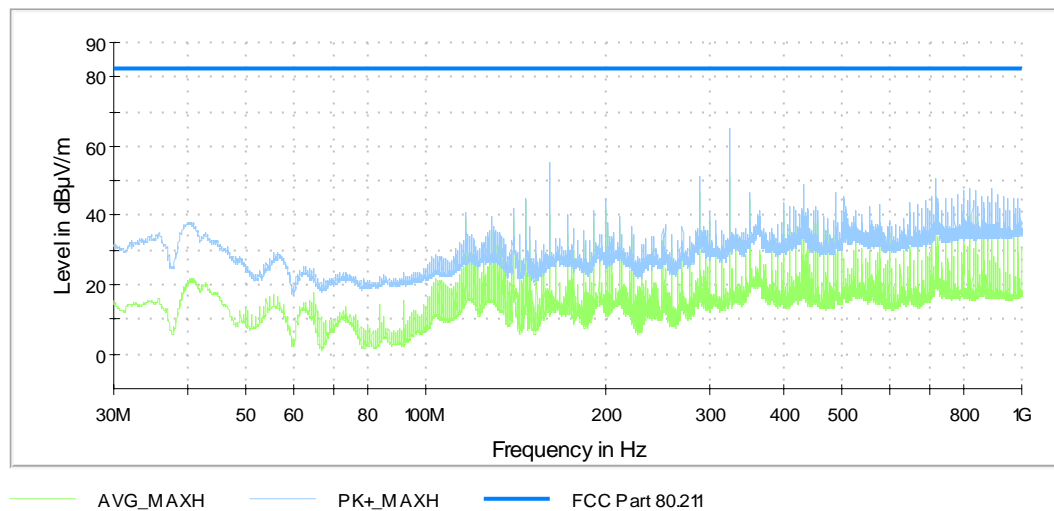
## Annex A Measurement results

### Transmitter operates on 162.025 MHz

Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 1:

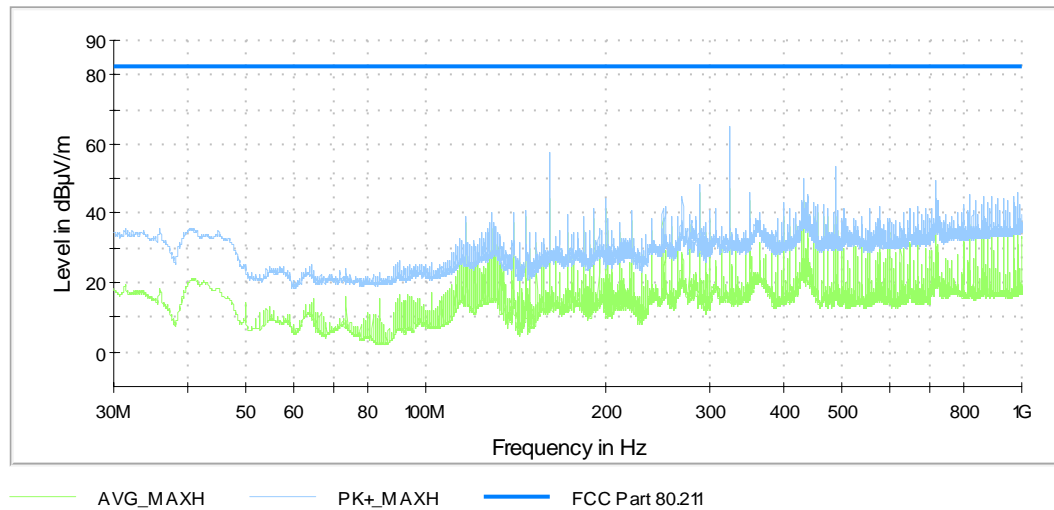


Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 2:

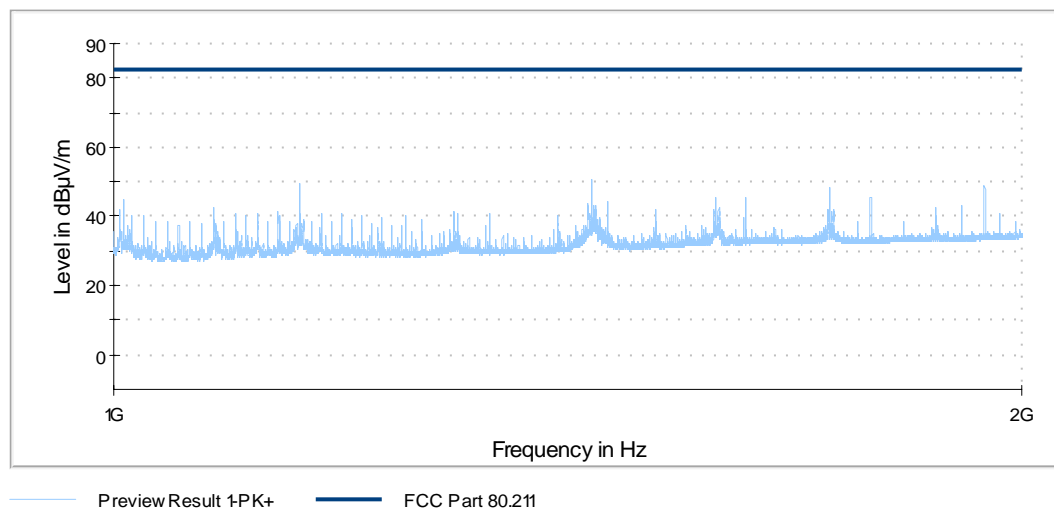


## Annex A Measurement results

Transmitter radiated spurious emissions from 30 MHz to 1 GHz, EUT position 3:



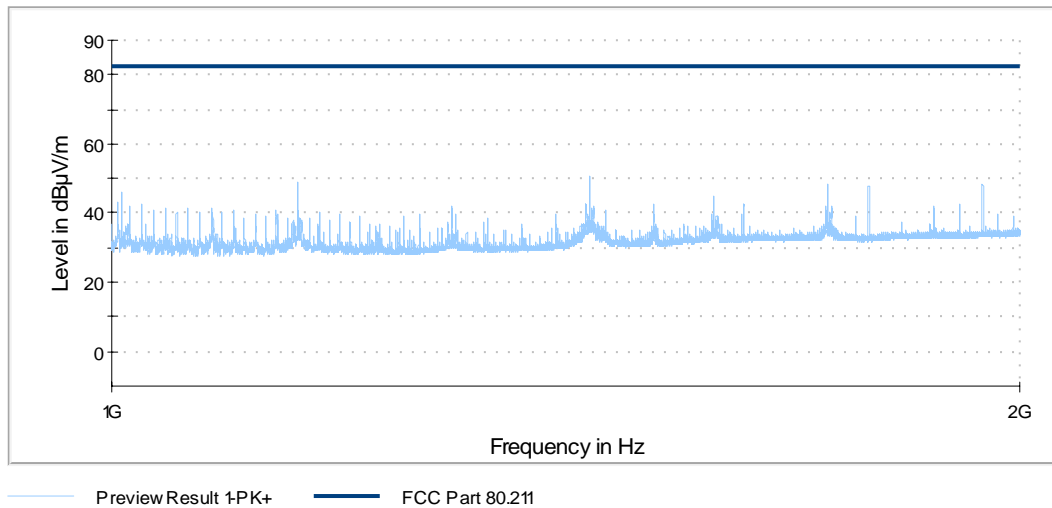
Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 1:



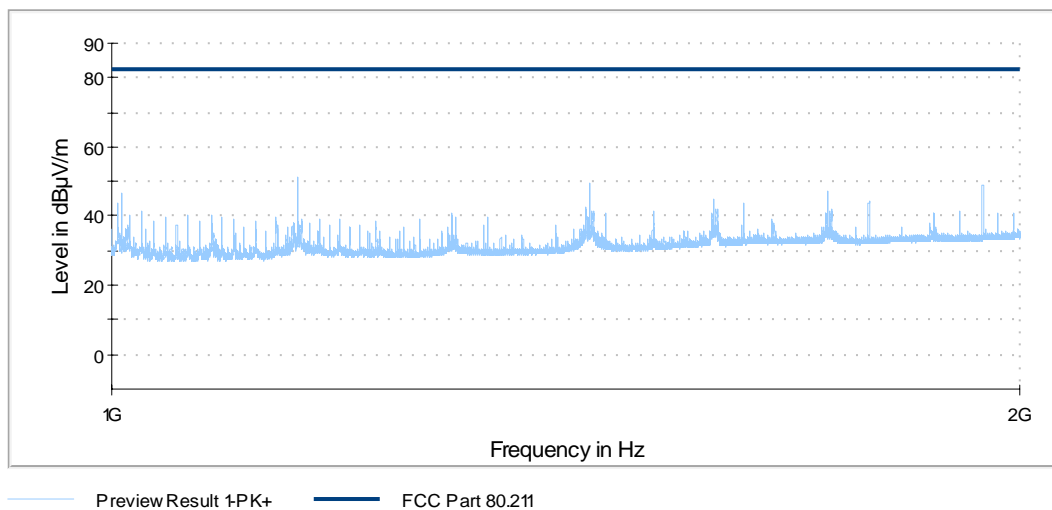


## Annex A Measurement results

Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 2:



Transmitter radiated spurious emissions from 1 GHz to 2 GHz, EUT position 3:

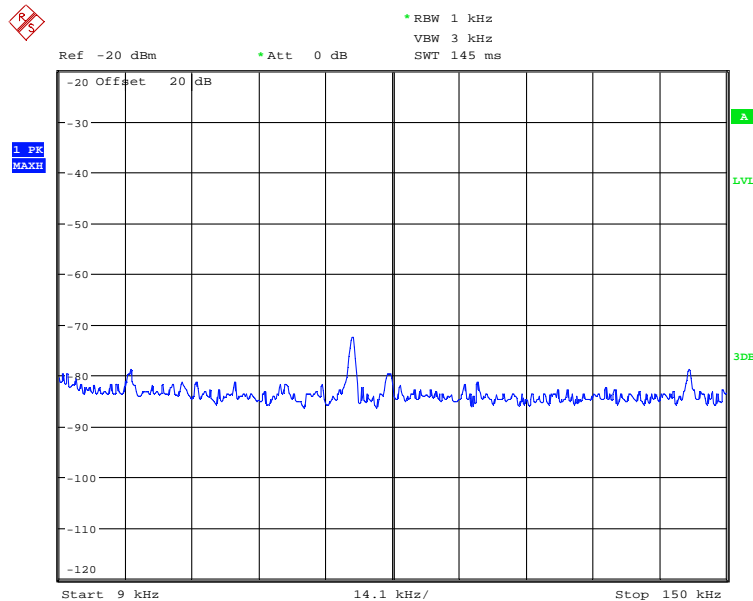


## Annex A Measurement results

### A.8 Suppression of interference aboard ships

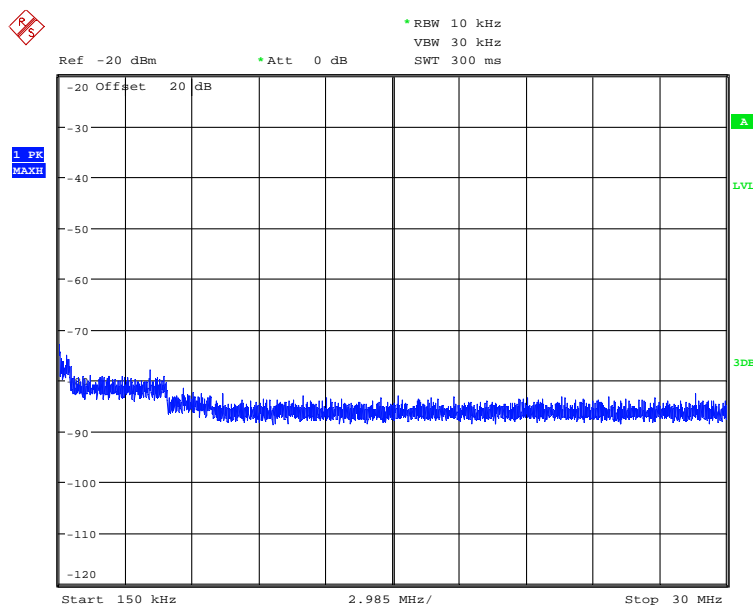
#### Receiver operates on 156.025 MHz and 162.025 MHz

220214\_23.wmf: Receiver conducted spurious emissions from 9 kHz to 150 kHz:



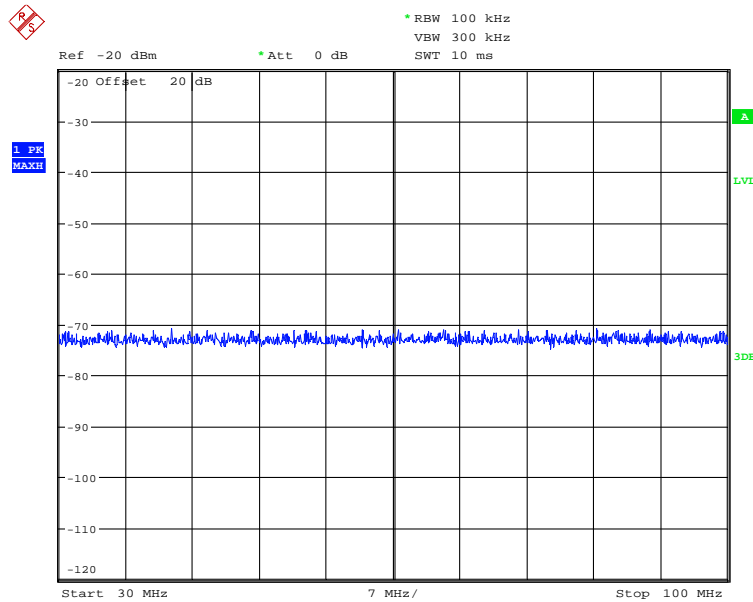
The emissions around 70 kHz and 140 kHz caused by the measuring system and not by the EUT

220214\_24.wmf: Receiver conducted spurious emissions from 150 kHz to 30 MHz:

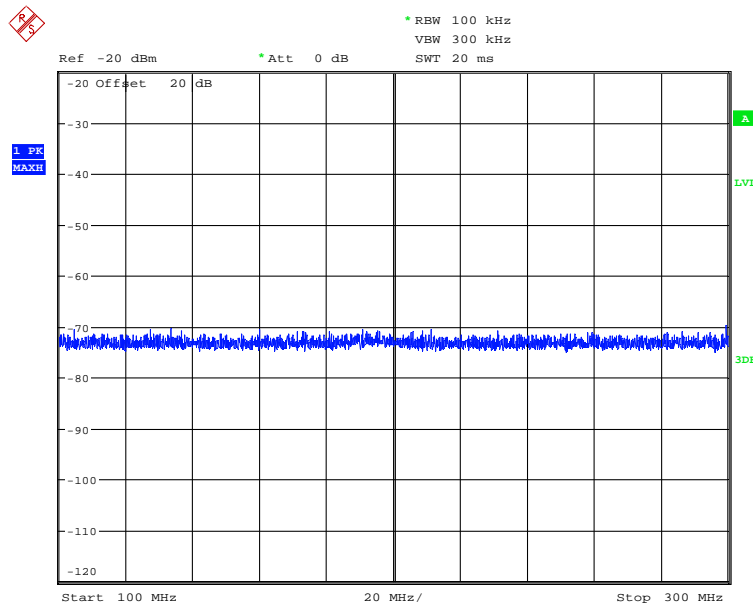


## Annex A Measurement results

220214\_25.wmf: Receiver conducted spurious emissions from 30 MHz to 100 MHz:

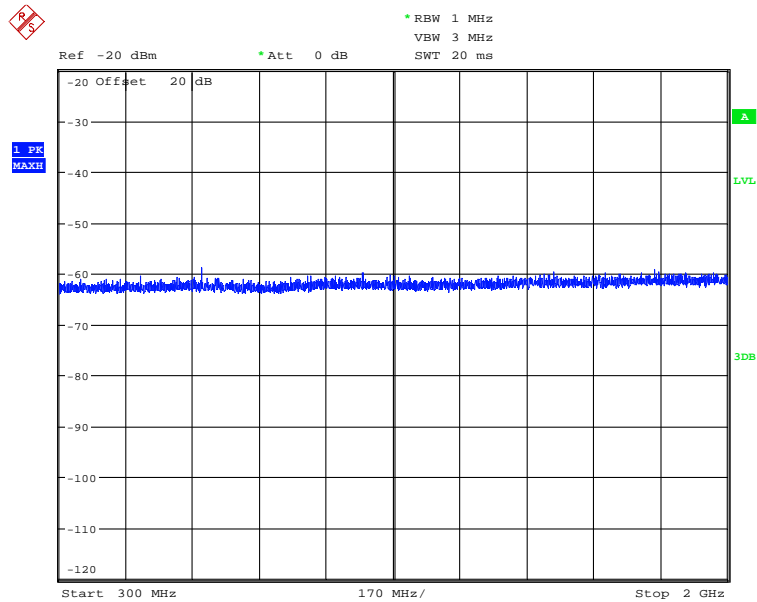


220214\_26.wmf: Receiver conducted spurious emissions from 100 MHz to 300 MHz:

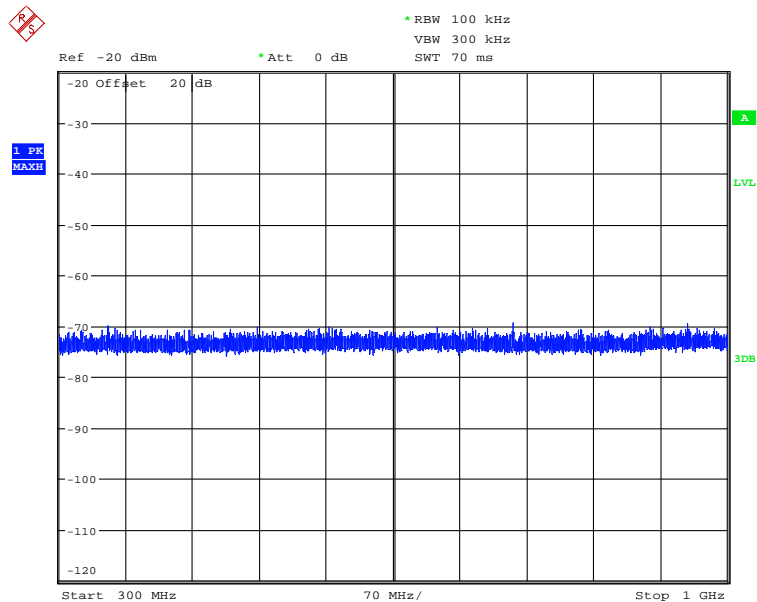


## Annex A Measurement results

220214\_27.wmf: Receiver conducted spurious emissions from 300 MHz to 2 GHz:



220214\_28.wmf: Receiver conducted spurious emissions from 300 MHz to 1 GHz:



## Annex A Measurement results

220214\_29.wmf: Receiver conducted spurious emissions from 1 GHz to 2 GHz:

