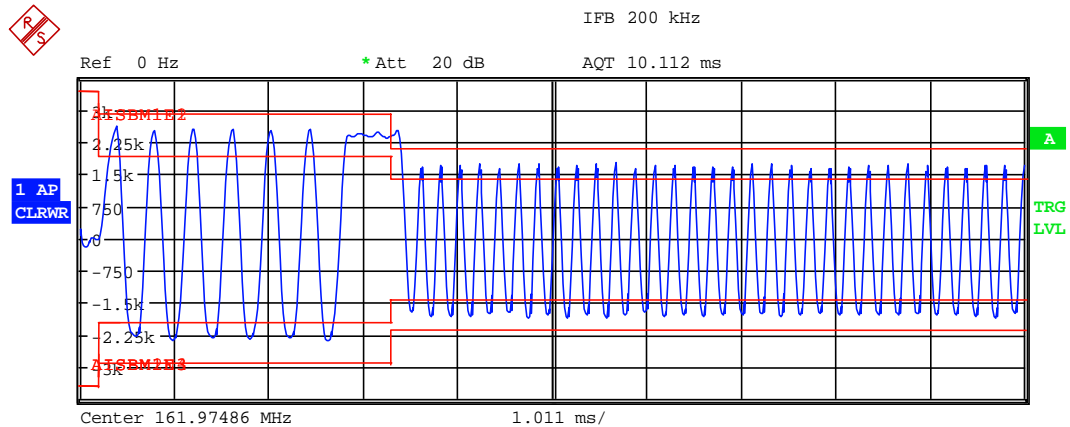


Annex B Measurement results

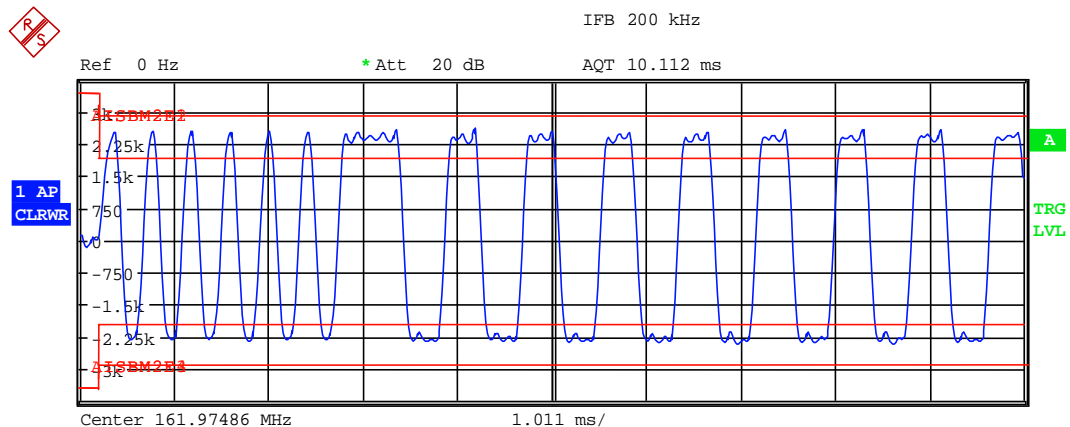
Modulation accuracy under extreme conditions

High Temperature (T = 55 °C)

153662_13.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 3.3 V DC:

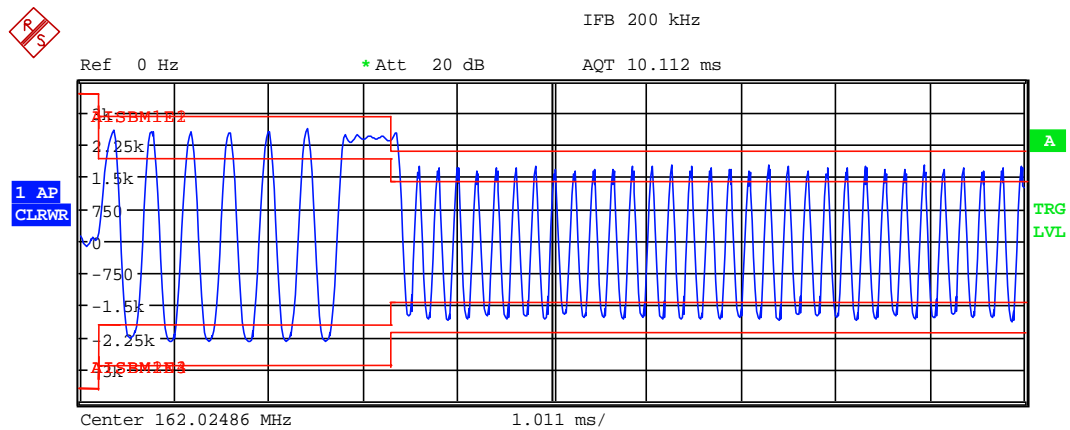


153662_18.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 3.3 V DC:

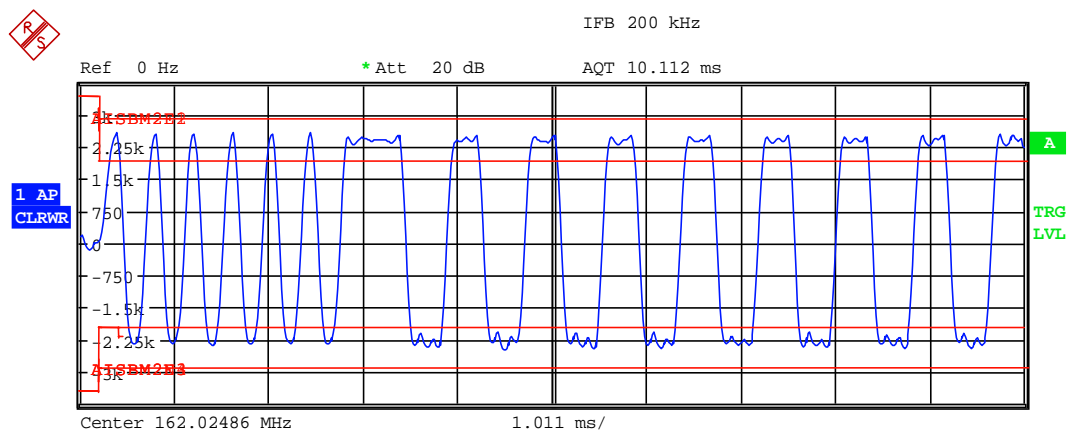


Annex B Measurement results

153662_14.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 3.3 V DC:

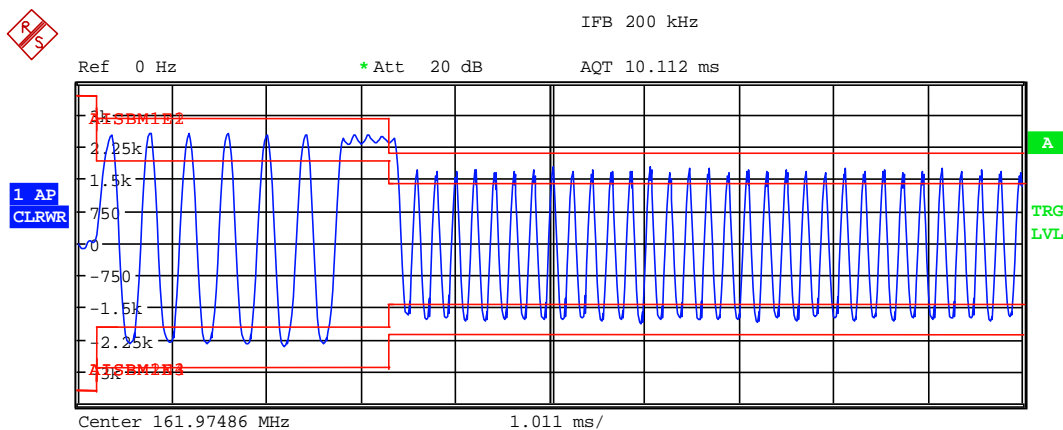


153662_17.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 3.3 V DC:

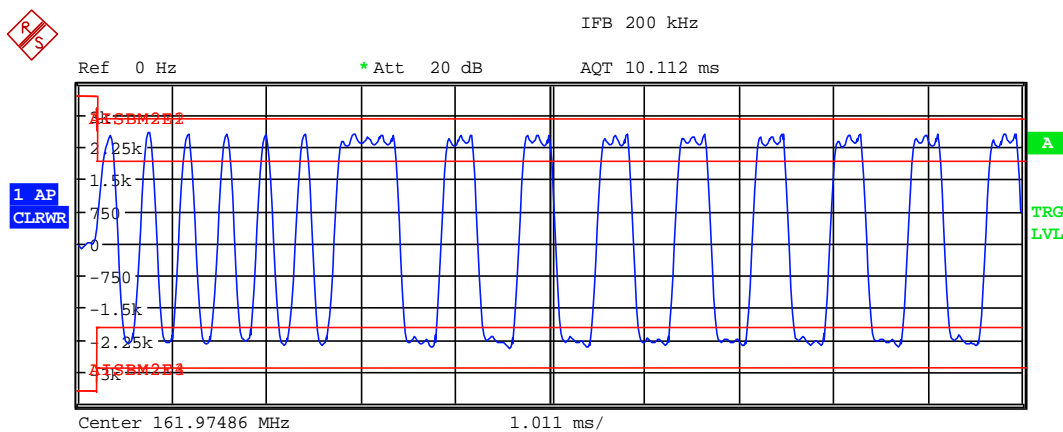


Annex B Measurement results

153662_20.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 2.5 V DC:

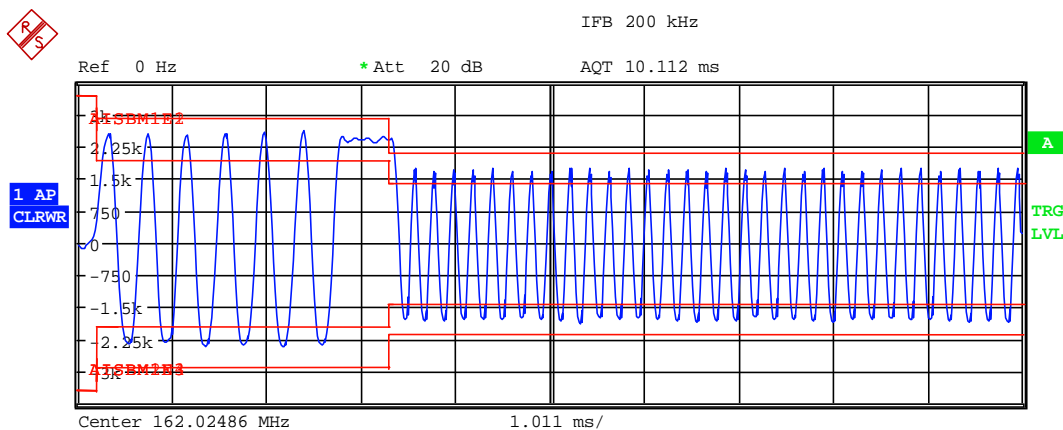


153662_19.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 2.5 V DC:

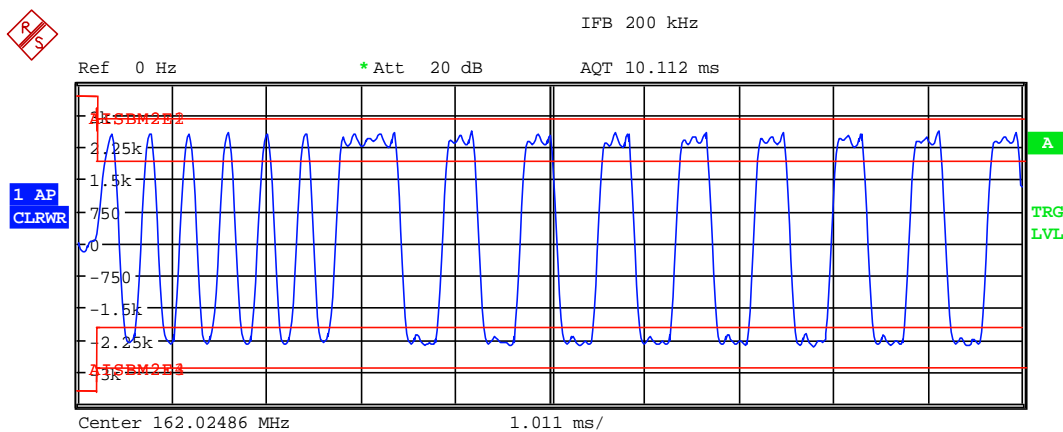


Annex B Measurement results

153662_15.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 2.5 V DC:



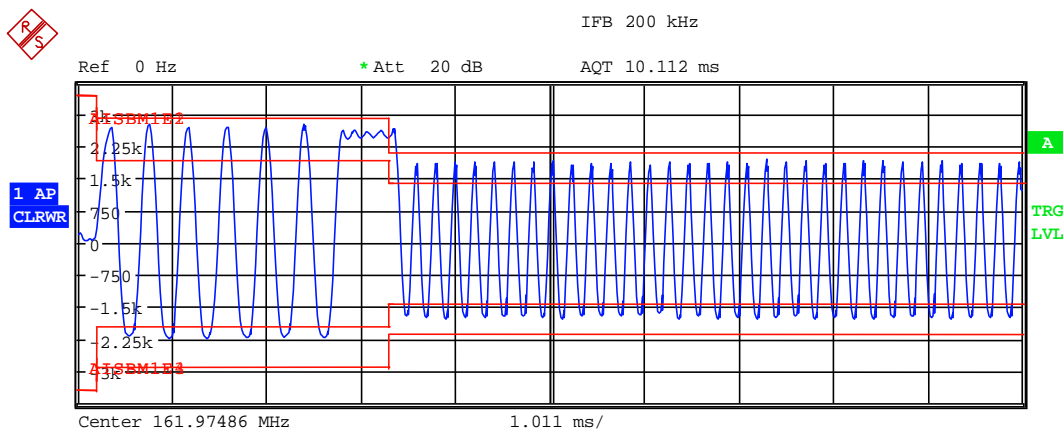
153662_16.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 2.5 V DC:



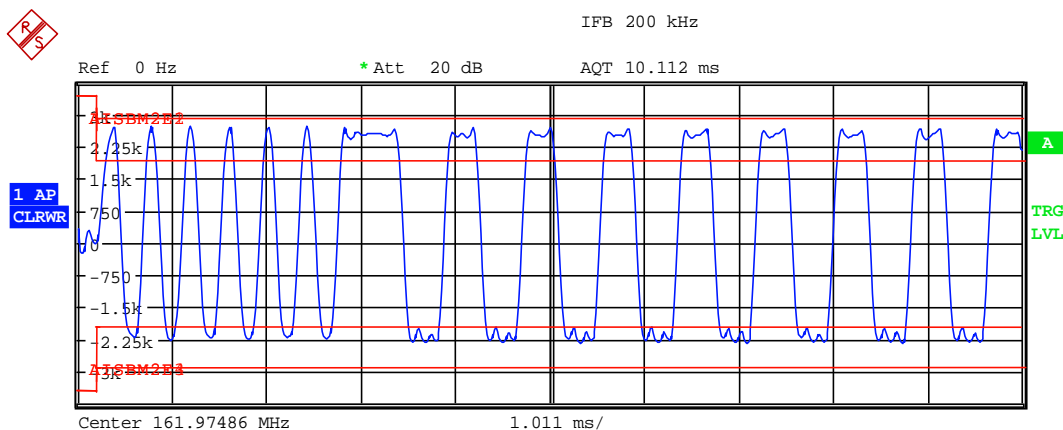
Annex B Measurement results

Low Temperature (-20 °C)

153662_21.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 3.3 V DC:

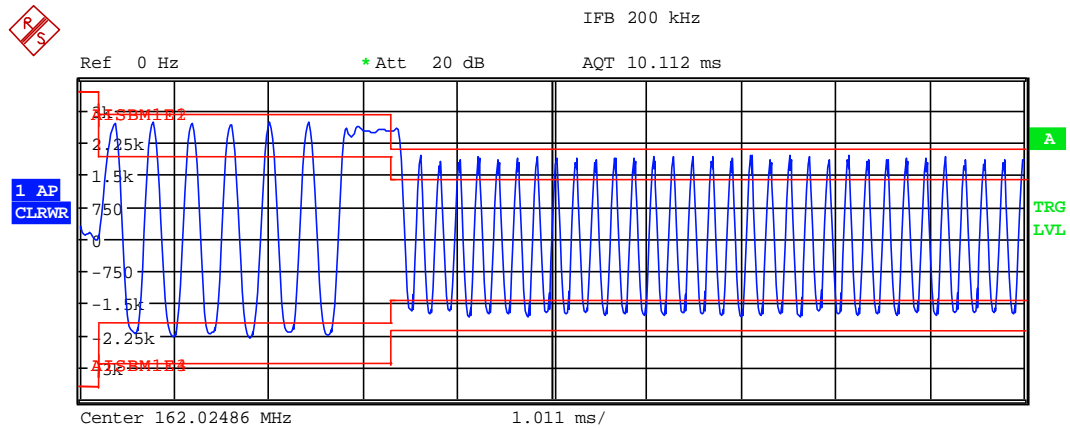


153662_25.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 3.3 V DC:

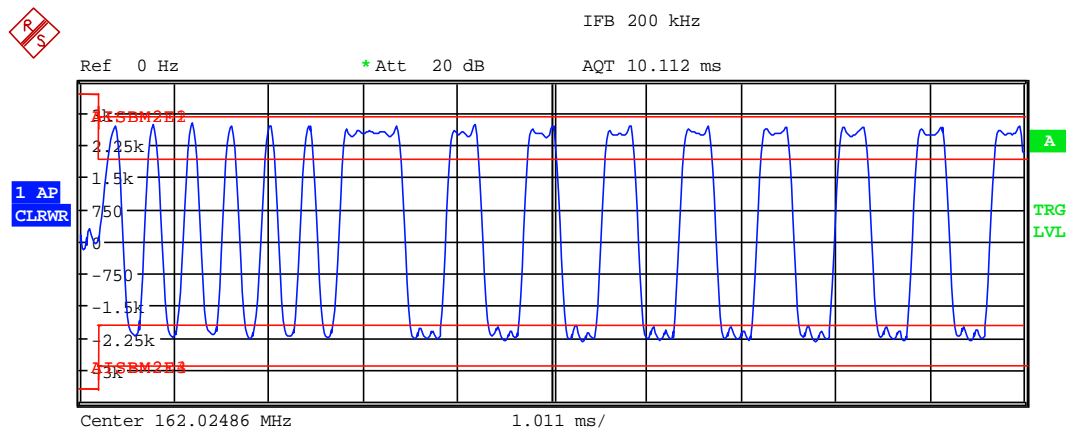


Annex B Measurement results

153662_24.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 3.3 V DC:

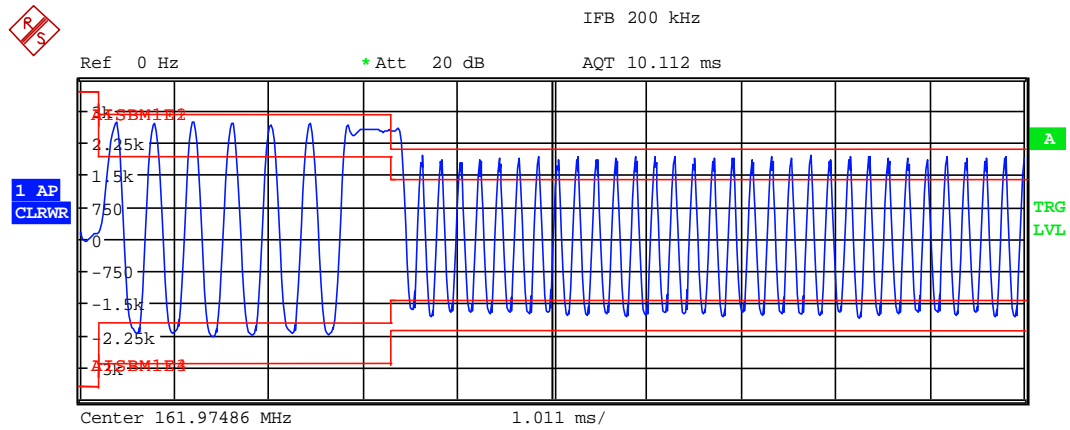


153662_28.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 3.3 V DC:

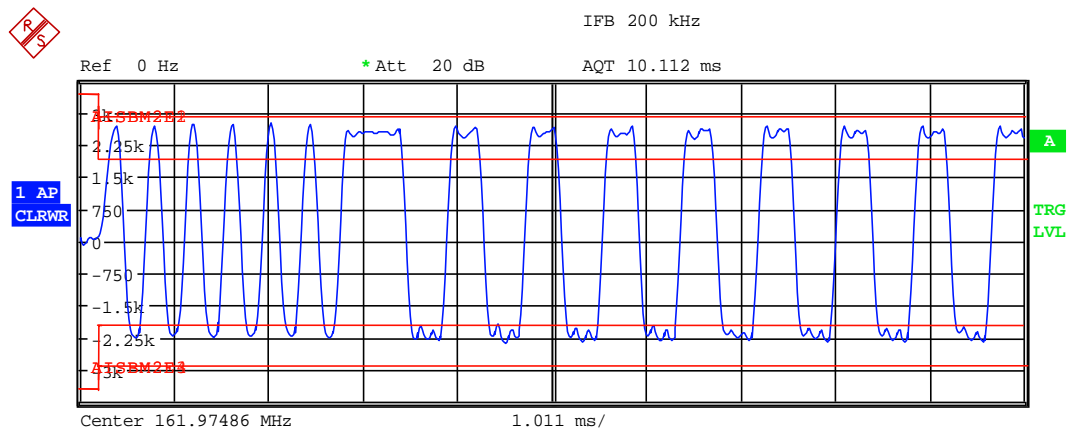


Annex B Measurement results

153662_22.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 2.5 V DC:

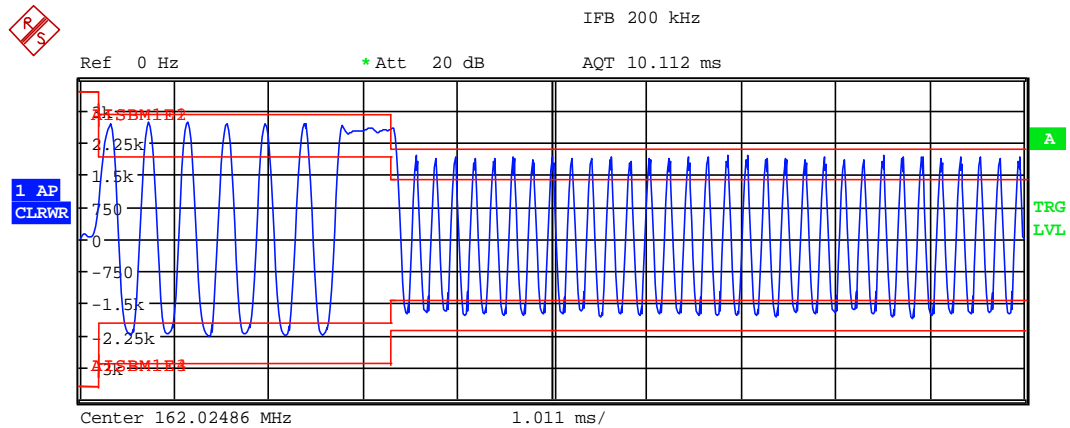


153662_26.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 2.5 V DC:

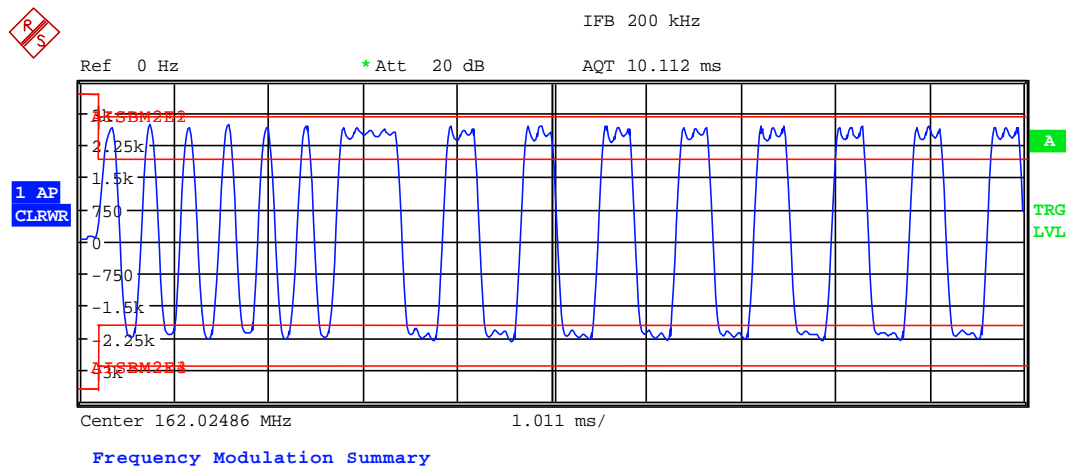


Annex B Measurement results

153662_23.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 2.5 V DC:



153662_27.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 2.5 V DC:

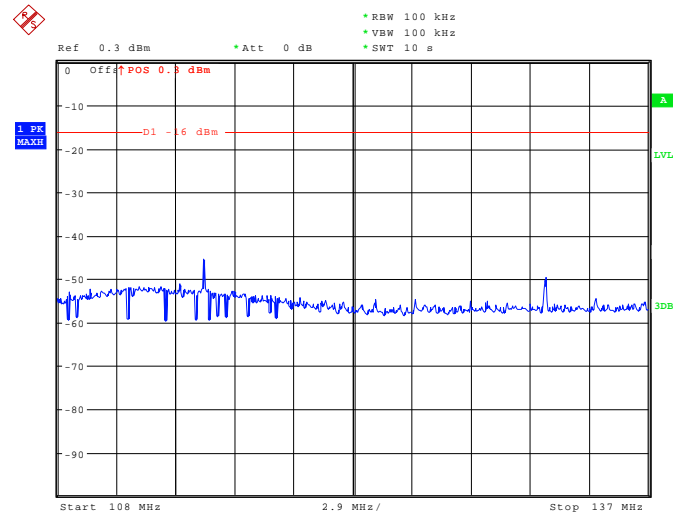


Annex B Measurement results

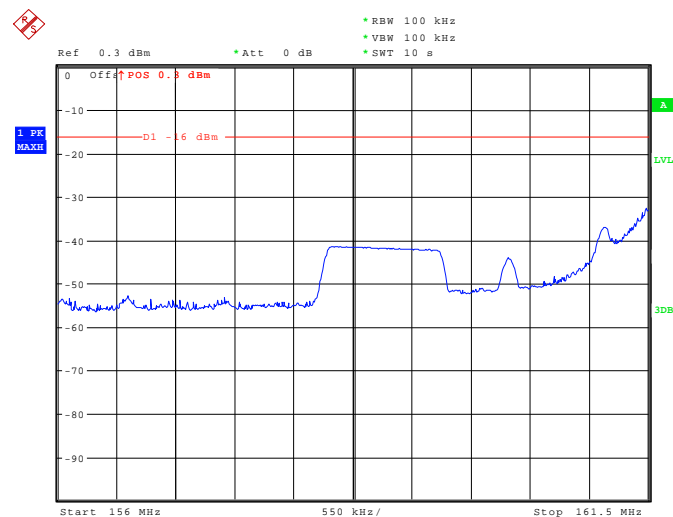
Spurious emissions from the transmitter:

Transmitter operates on 161.975 MHz

153662_35.wmf: Spurious emissions from 108 MHz to 137 MHz (carrier notched):

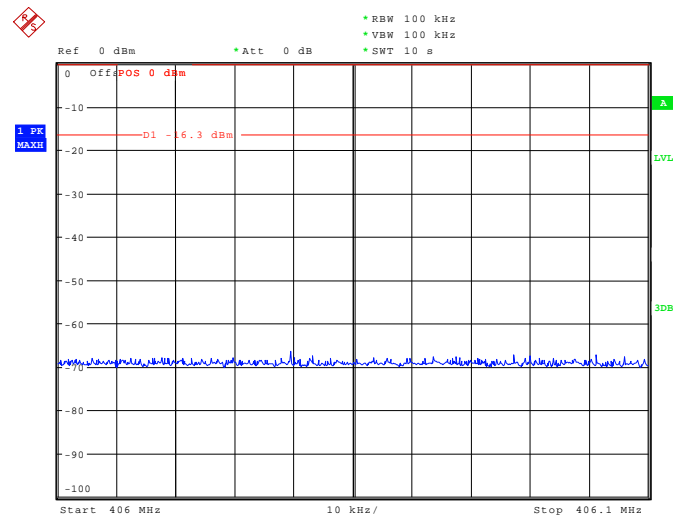


153662_36.wmf: Spurious emissions from 156 MHz to 161.5 MHz (carrier notched):

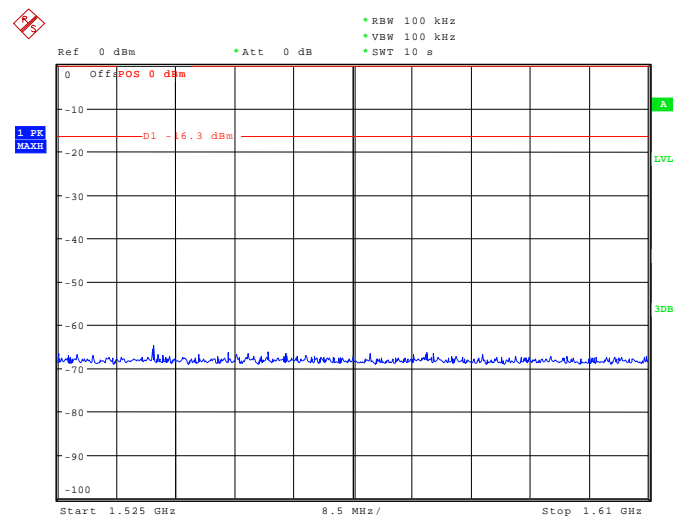


Annex B Measurement results

153662_34.wmf: Spurious emissions from 406 MHz to 406.1 MHz:



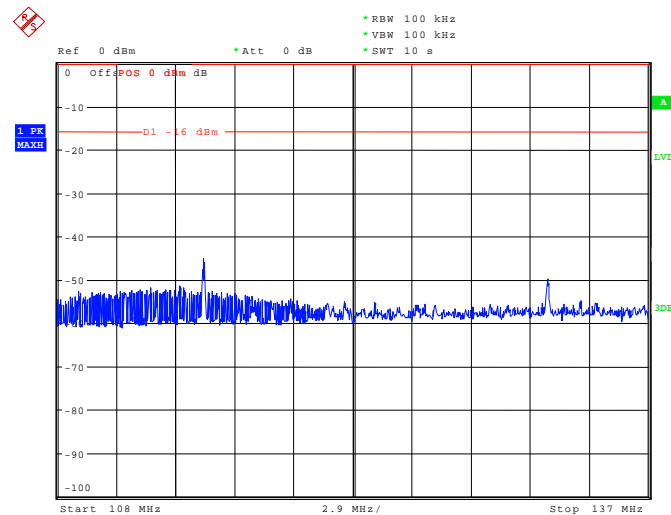
153662_33.wmf: Spurious emissions from 1525 MHz to 1610 MHz:



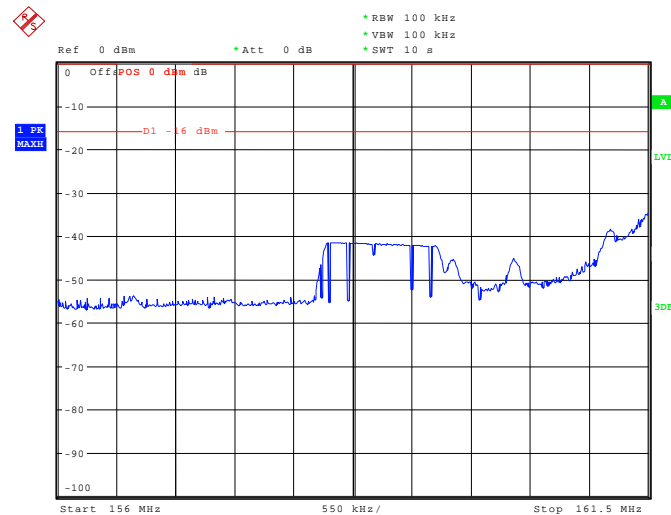
Annex B Measurement results

Transmitter operates on 162.025 MHz

153662_29.wmf: Spurious emissions from 108 MHz to 137 MHz (carrier notched):

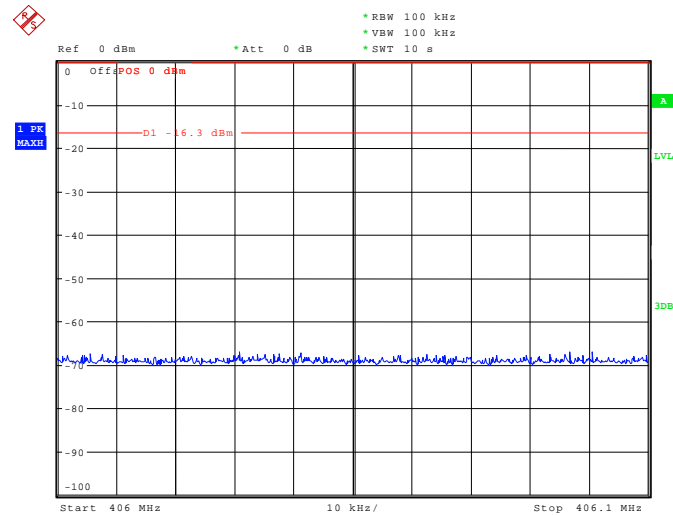


153662_30.wmf: Spurious emissions from 156 MHz to 161.5 MHz (carrier notched):



Annex B Measurement results

153662_31.wmf: Spurious emissions from 406 MHz to 406.1 MHz:



153662_32.wmf: Spurious emissions from 1525 MHz to 1610 MHz:

