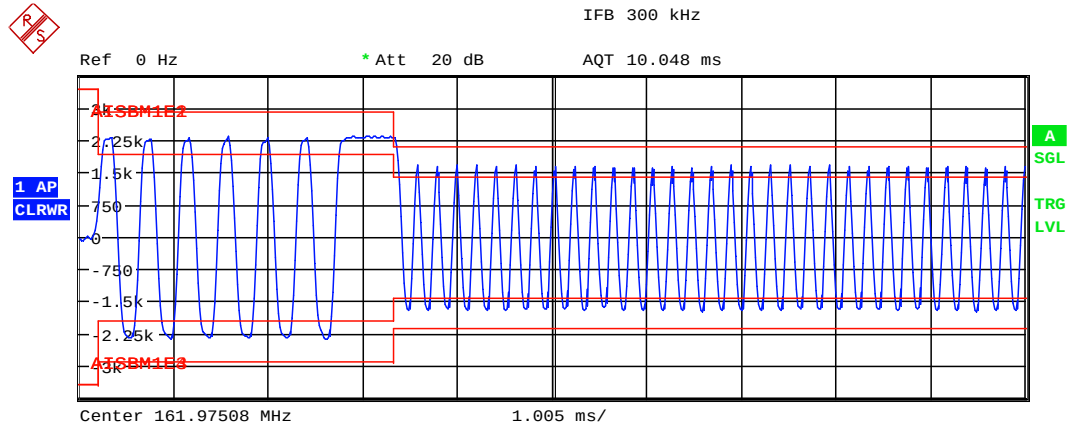


Annex B Measurement results

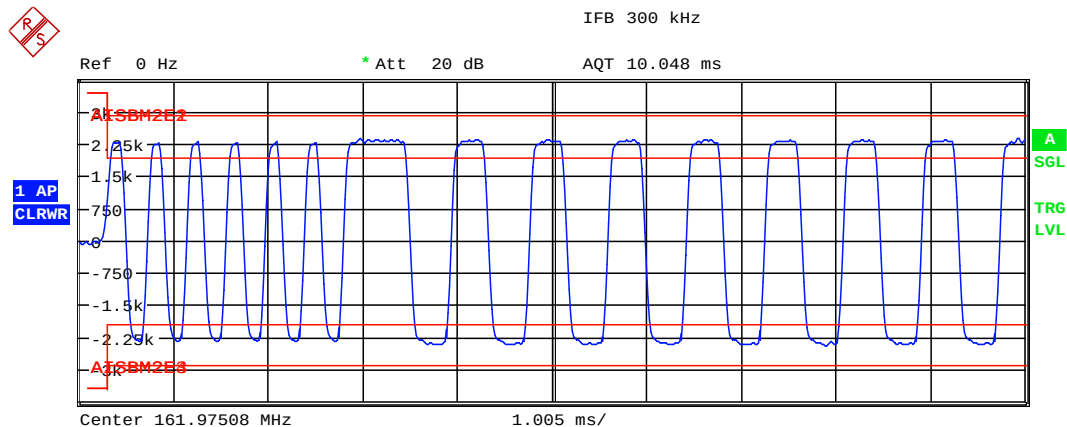
Modulation accuracy under extreme conditions

High Temperature (T = 55 °C)

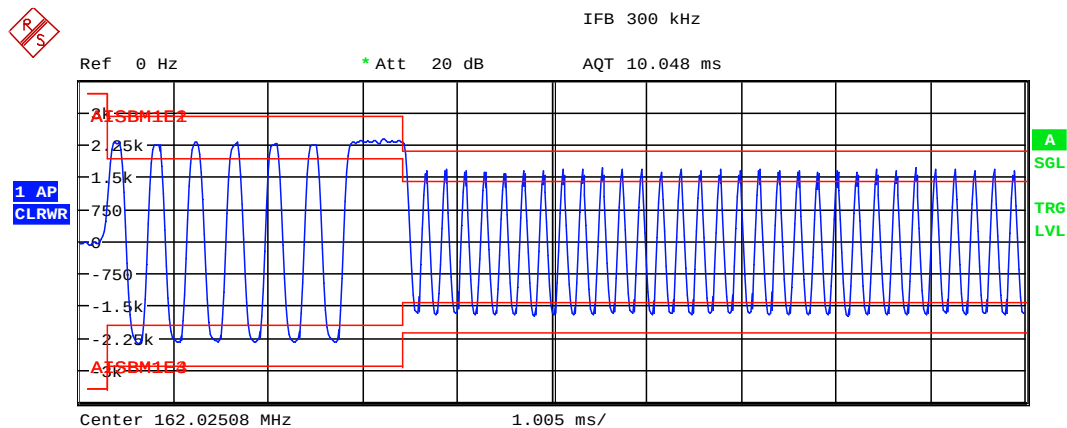
142199_113.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 9.2 V DC:



142199_118.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 9.2 V DC:

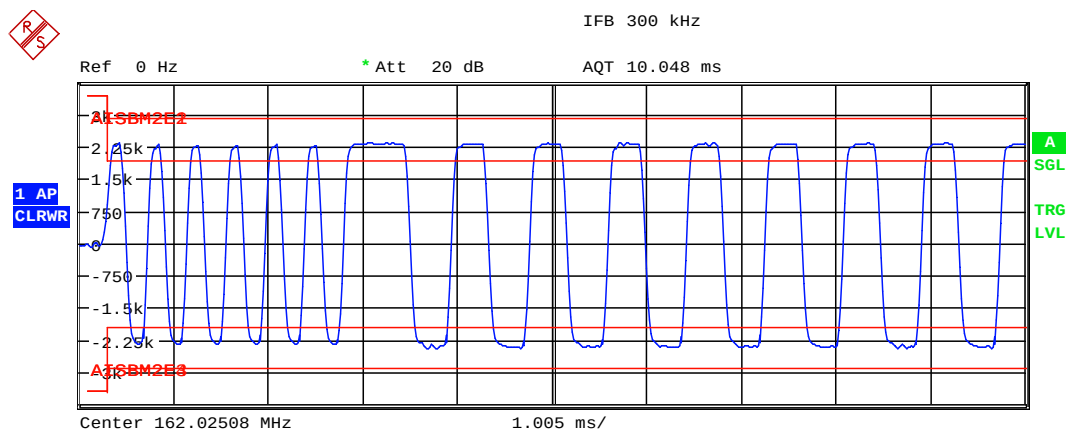


142199_114.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 9.2 V DC:

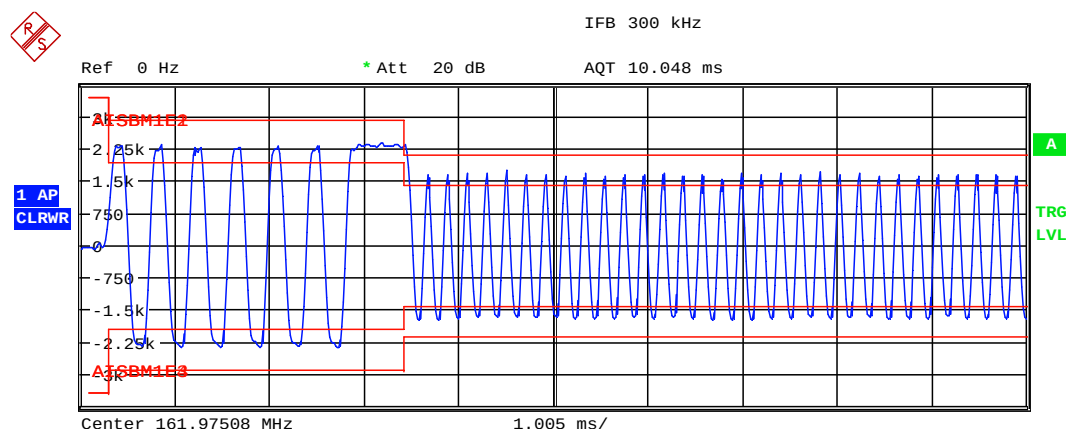


Annex B Measurement results

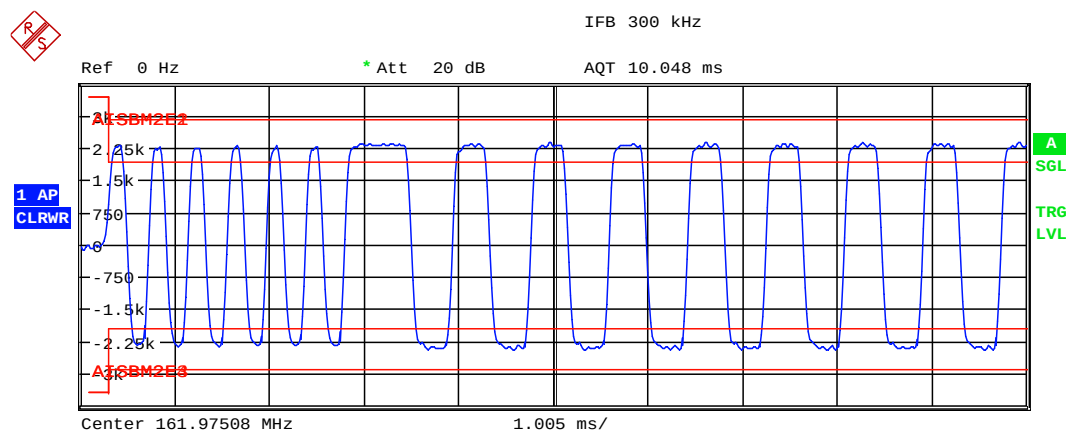
142199 117.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 9.2 V DC:



142199 120.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 5.0 V DC:

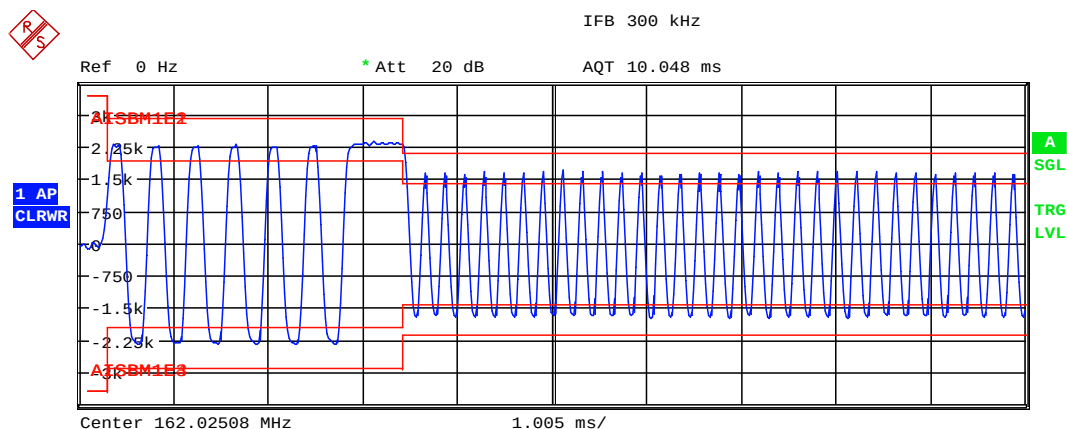


142199 119.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 5.0 V DC:

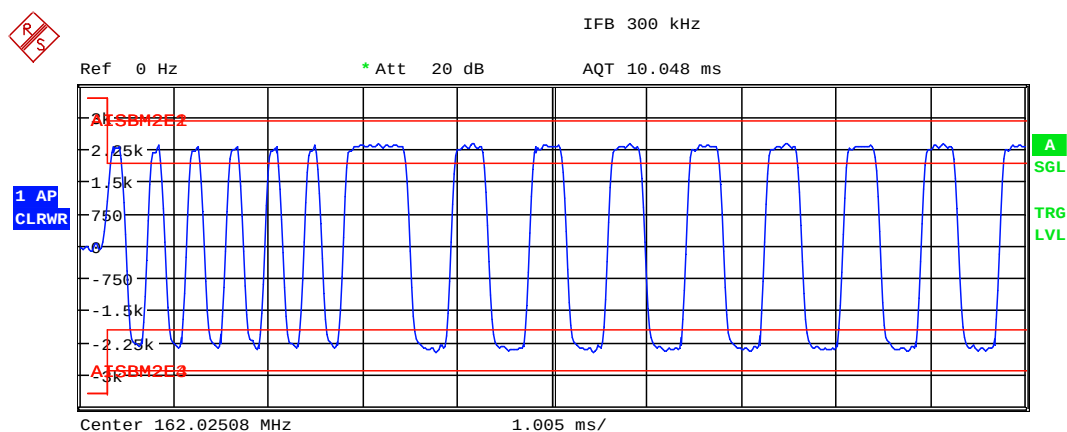


Annex B Measurement results

142199 115.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 5.0 V DC:

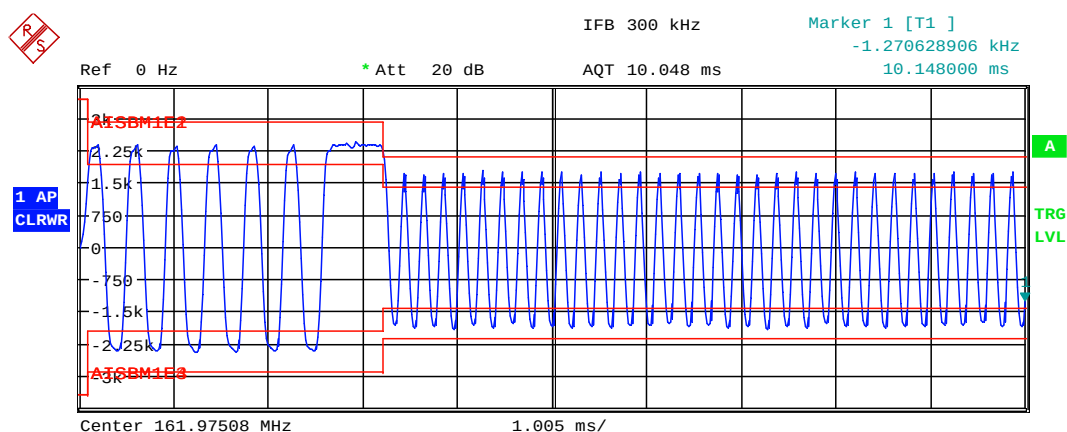


142199 116.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 5.0 V DC:



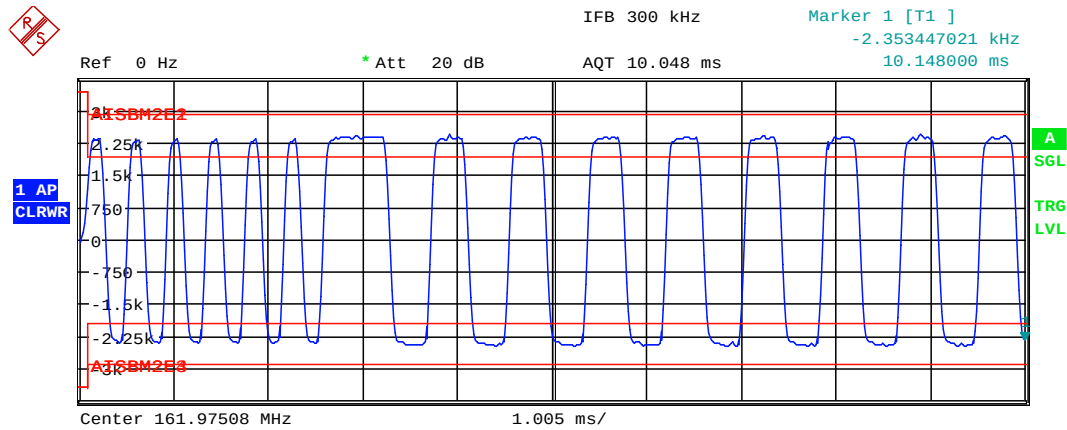
Low Temperature (-20 °C)

142199 121.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 9.2 V DC:

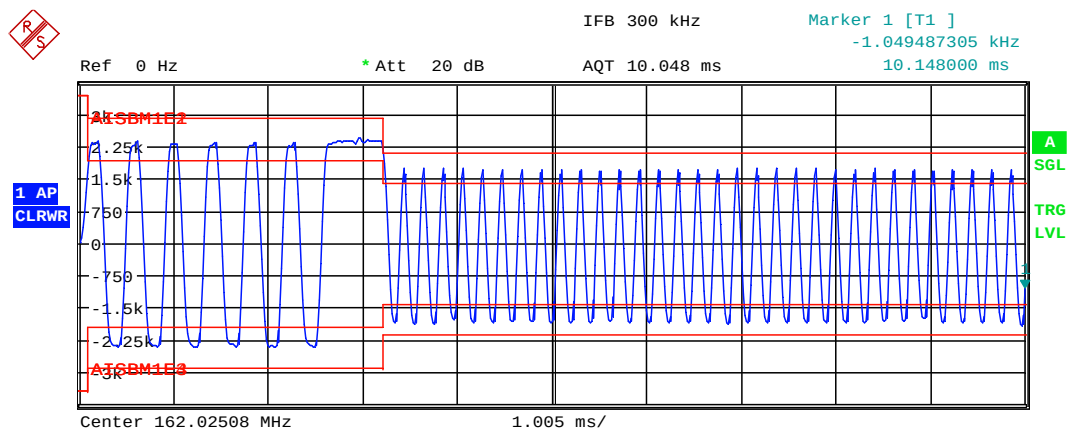


Annex B Measurement results

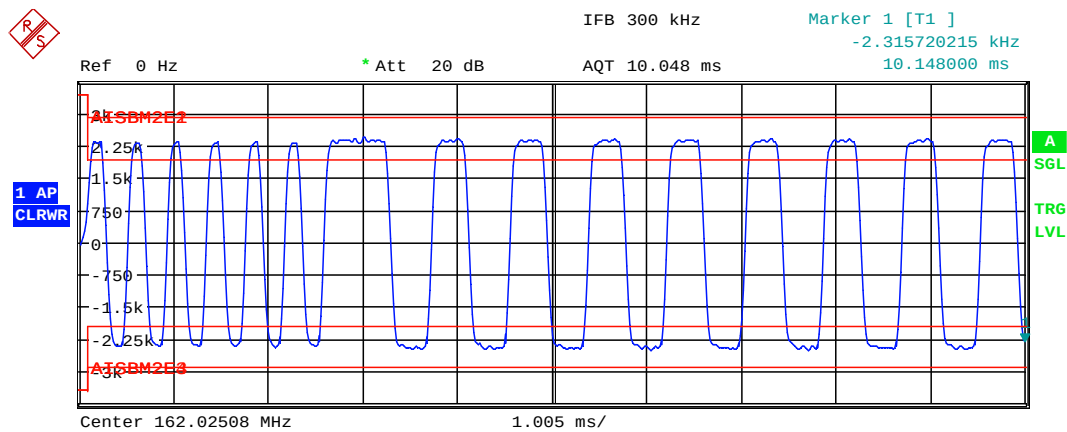
142199 125.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 9.2 V DC:



142199 124.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 9.2 V DC:

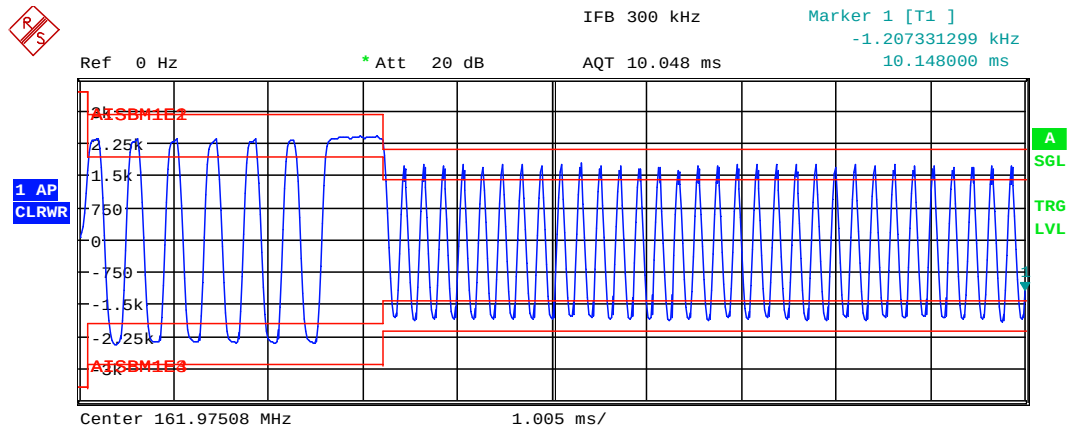


142199 128.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 9.2 V DC:

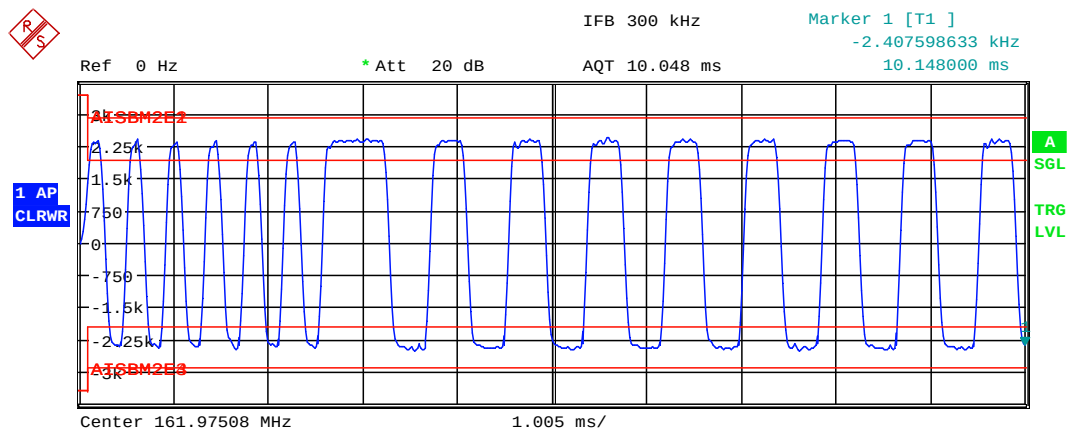


Annex B Measurement results

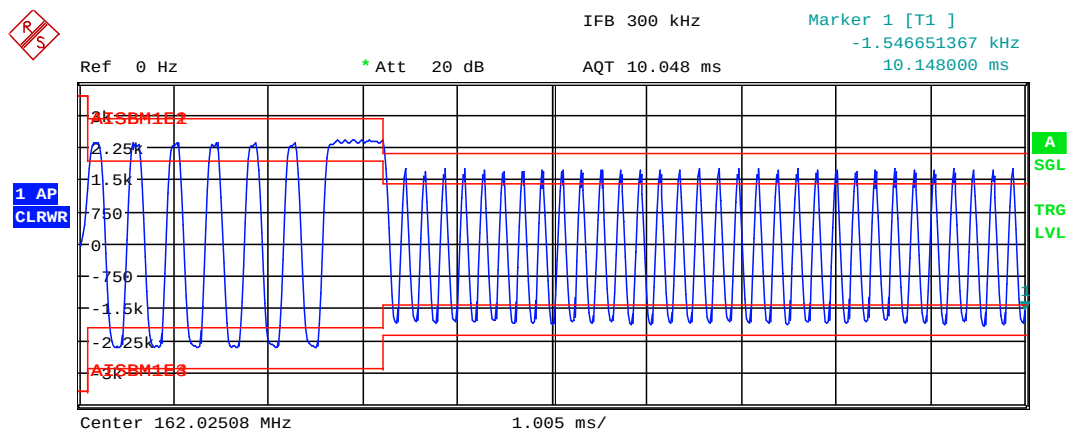
142199 122.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 1; U = 5.0 V DC:



142199 126.wmf: Modulation accuracy, transmit on 161.975 MHz with test signal 2; U = 5.0 V DC:

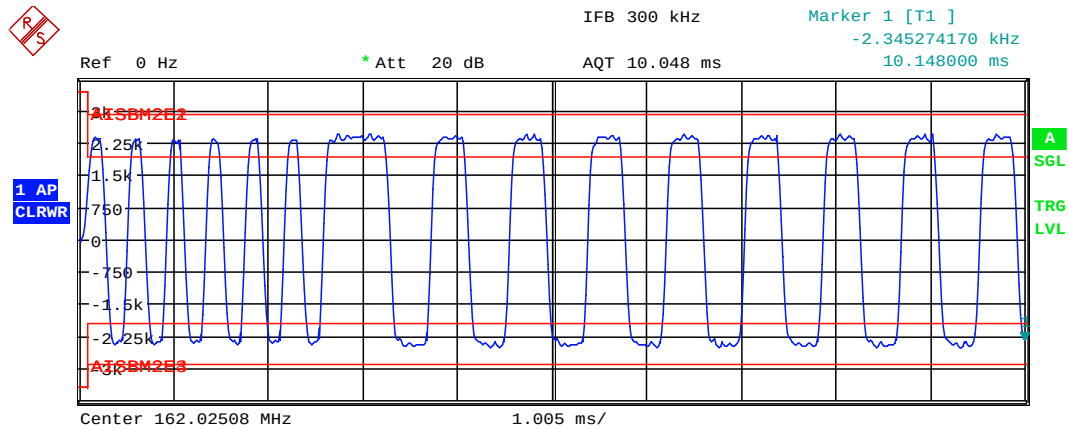


142199 123.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 1; U = 5.0 V DC:



Annex B Measurement results

142199 127.wmf: Modulation accuracy, transmit on 162.025 MHz with test signal 2; U = 5.0 V DC:

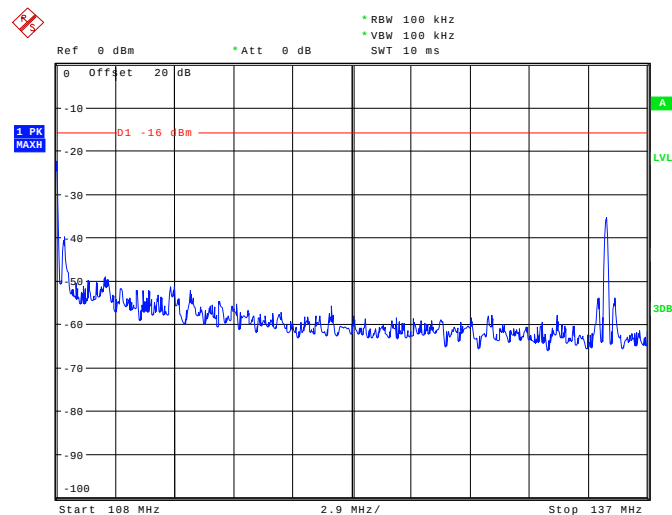


Annex B Measurement results

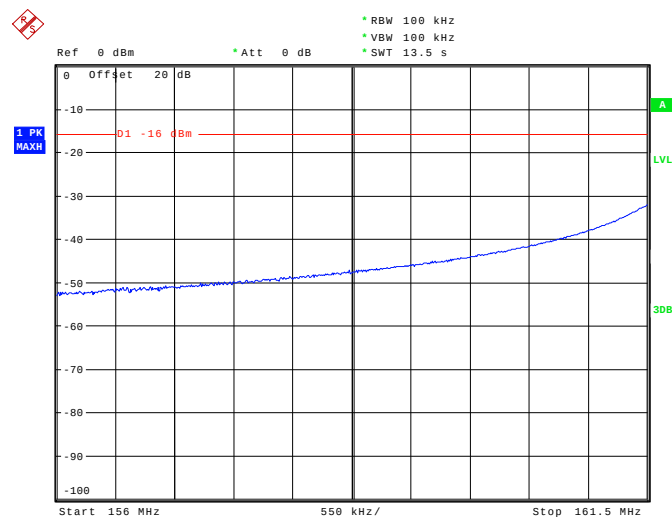
Spurious emissions (cabinet radiation):

Transmitter operates on 161.975 MHz

142199_129.wmf: Spurious emissions from 108 MHz to 137 MHz (carrier notched):

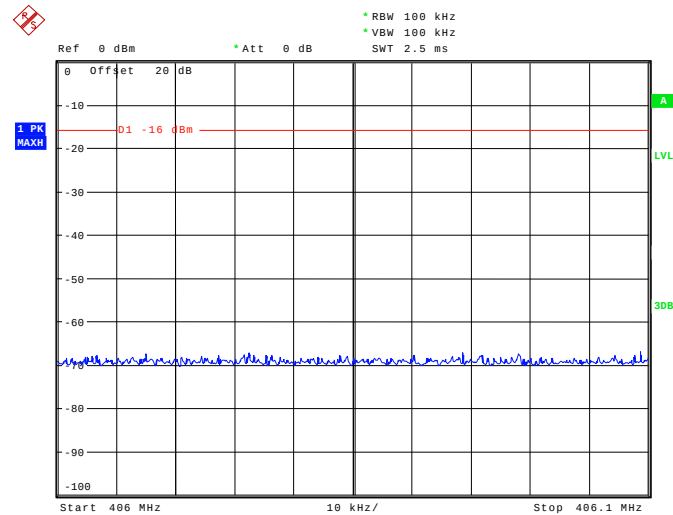


142199_130.wmf: Spurious emissions from 156 MHz to 161.5 MHz (carrier notched):

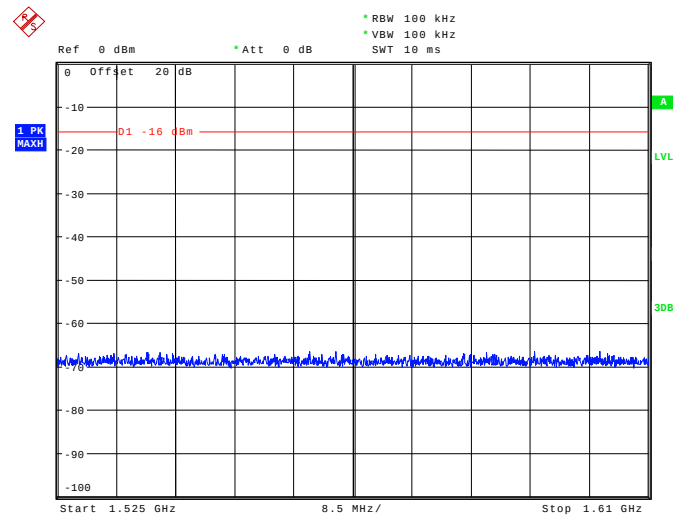


Annex B Measurement results

142199_131.wmf: Spurious emissions from 406 MHz to 406.1 MHz:



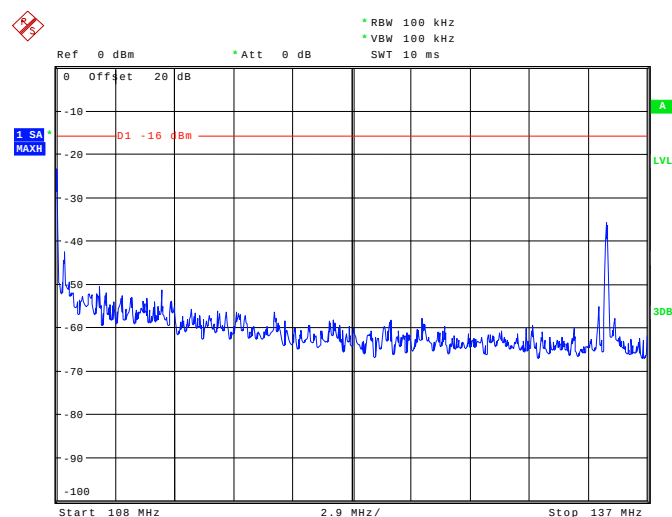
142199_135.wmf: Spurious emissions from 1525 MHz to 1610 MHz:



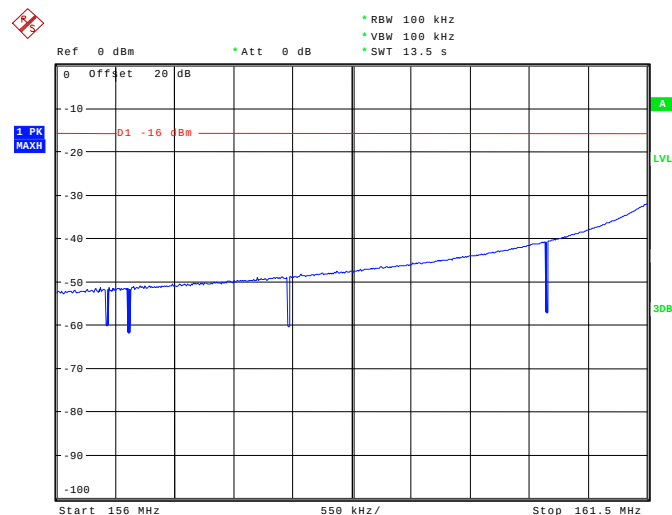
Annex B Measurement results

Transmitter operates on 161.975 MHz

142199_132.wmf: Spurious emissions from 108 MHz to 137 MHz (carrier notched):

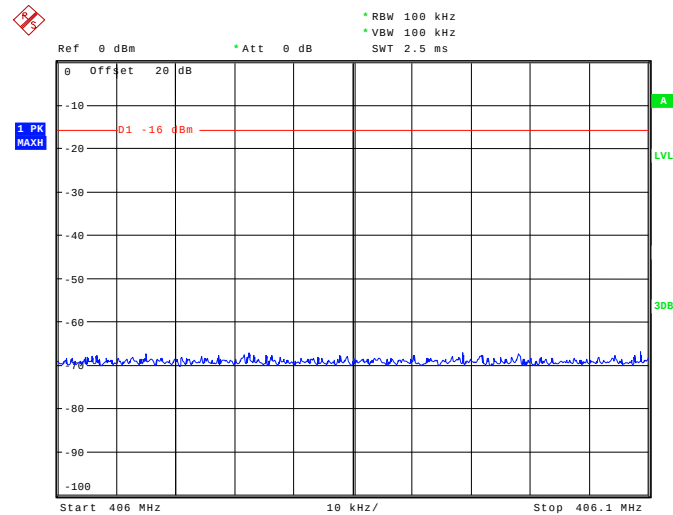


142199_133.wmf: Spurious emissions from 156 MHz to 161.5 MHz (carrier notched):



Annex B Measurement results

142199_136.wmf: Spurious emissions from 406 MHz to 406.1 MHz:



142199_134.wmf: Spurious emissions from 1525 MHz to 1610 MHz:

