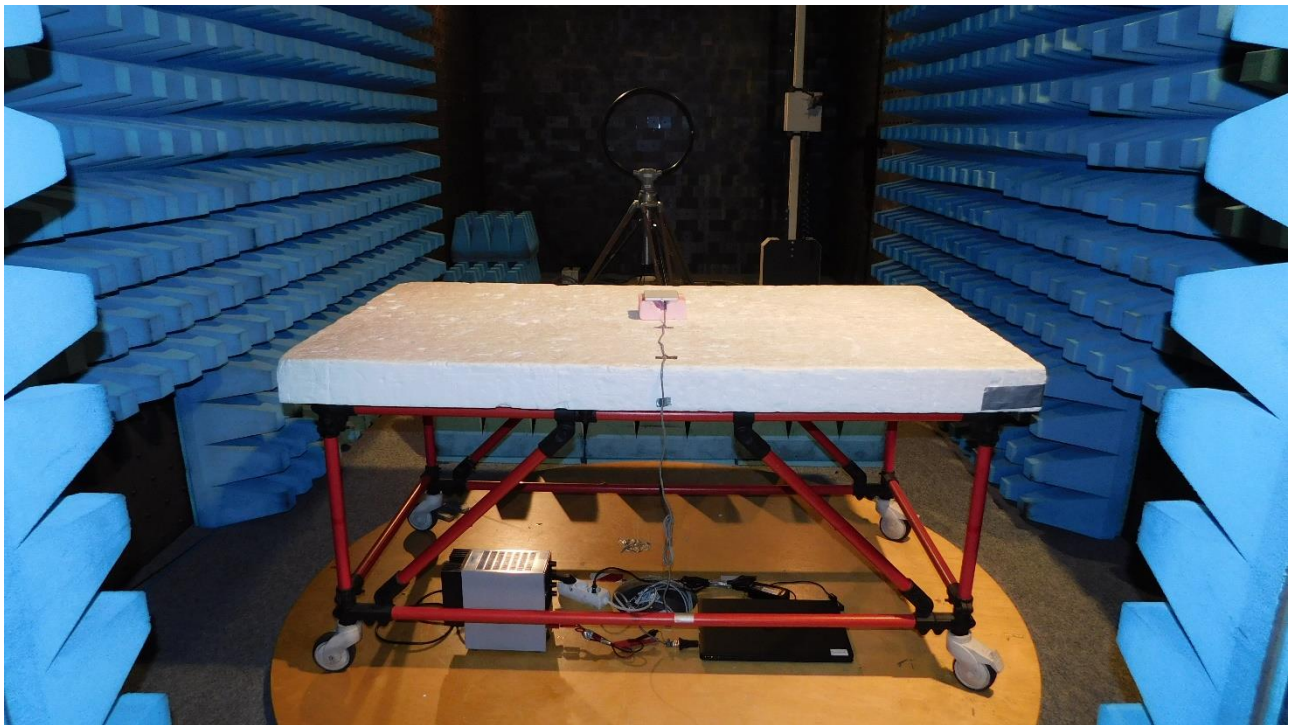


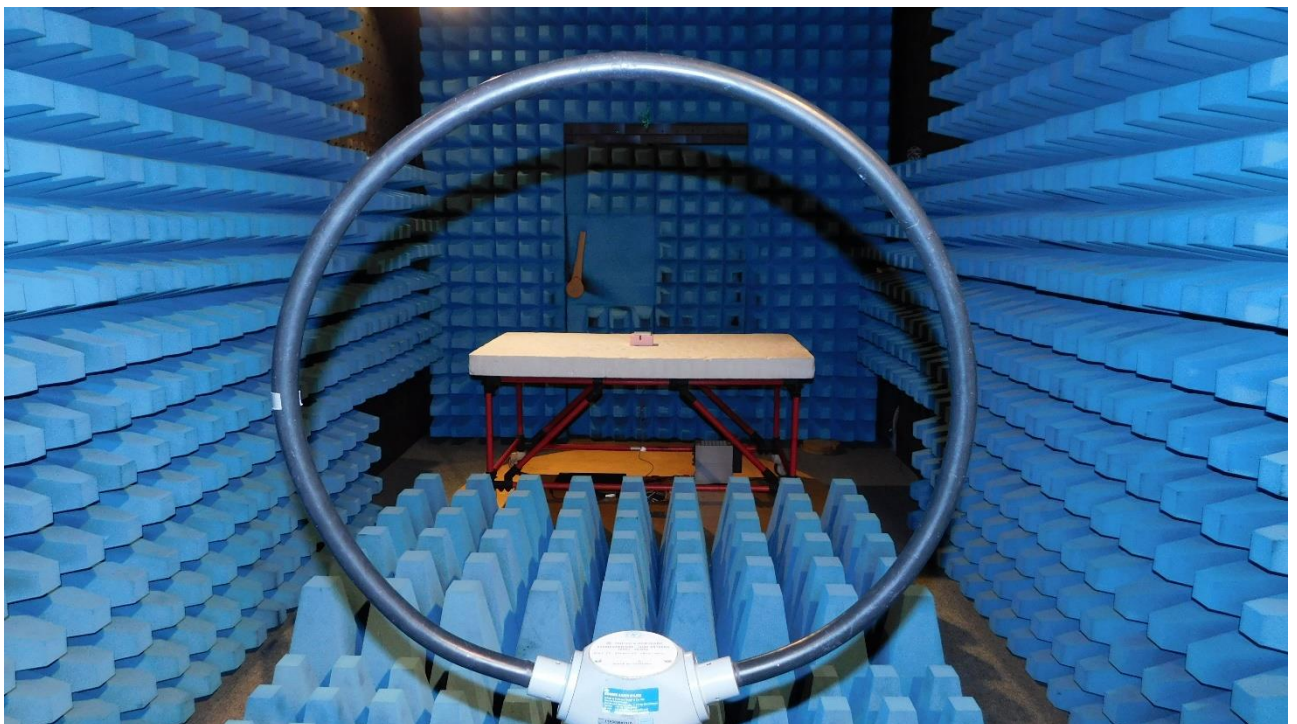
1 Annex A – Test setup

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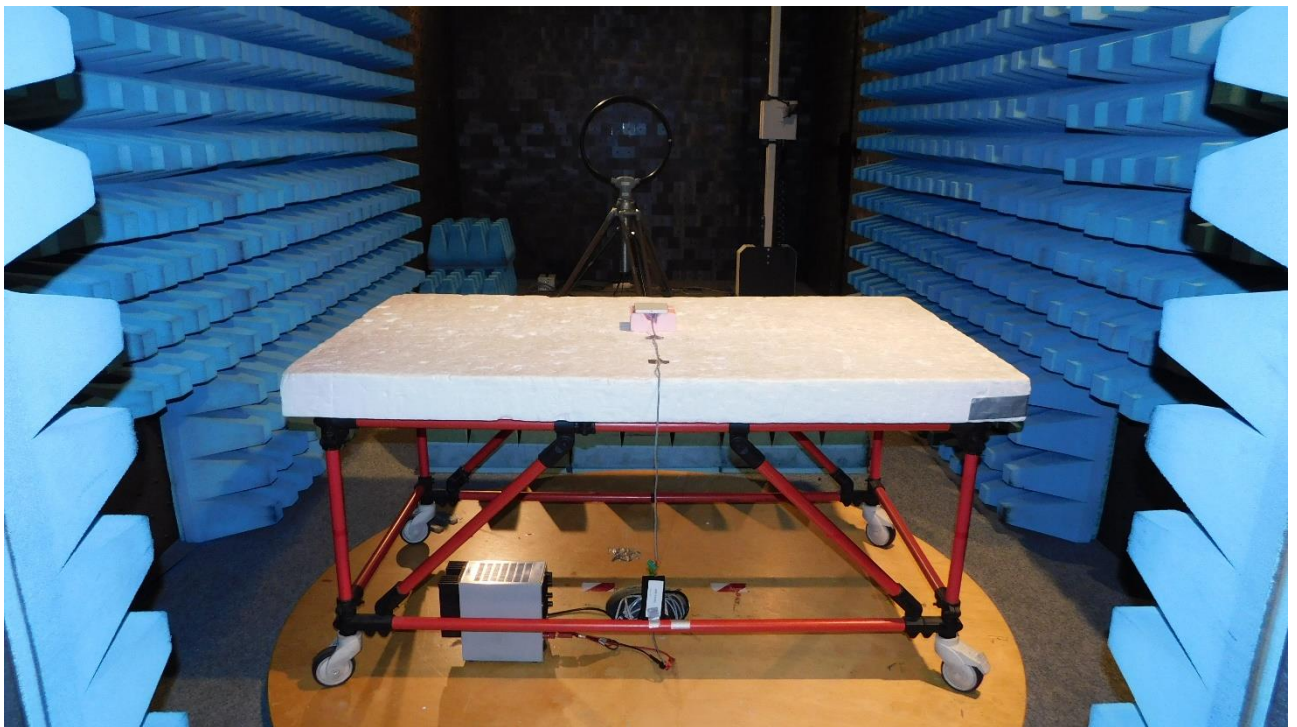
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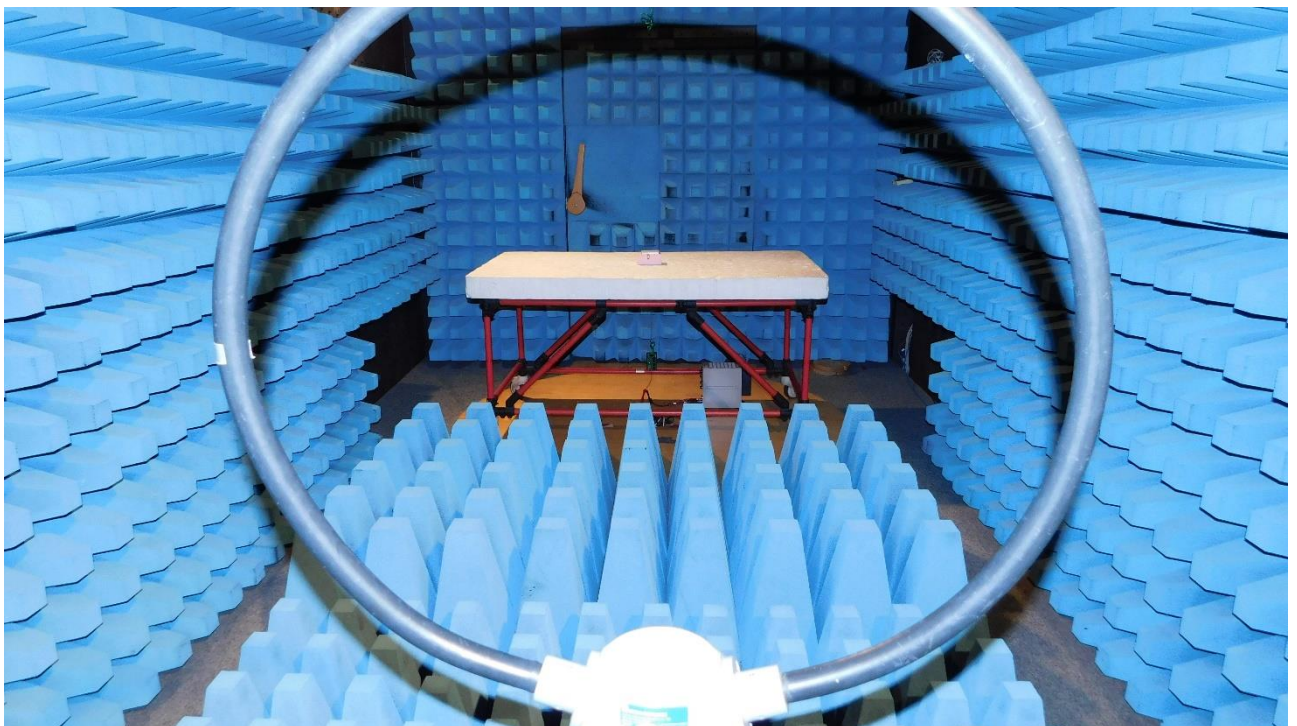
Picture 1: CDC, test setup radiated emission test 9 kHz - 30 MHz (front view)_RS-485



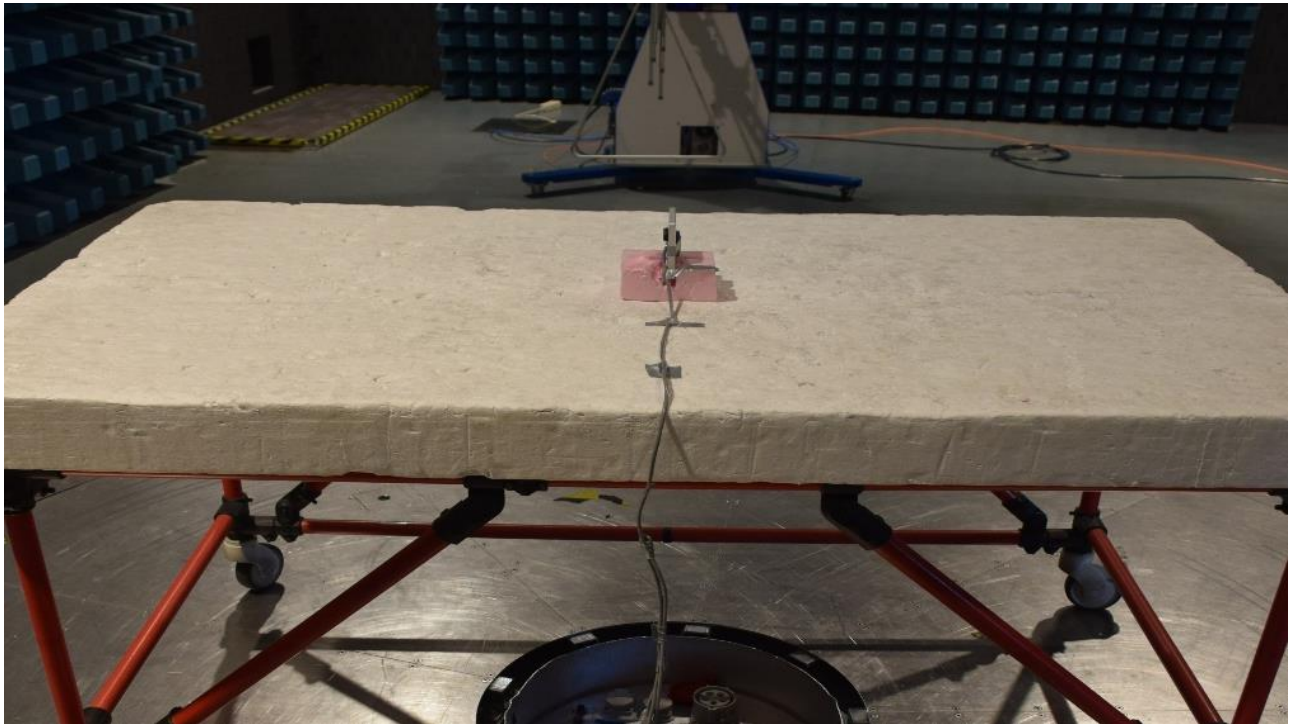
Picture 2: CDC, test setup radiated emission test 9 kHz - 30 MHz (rear view)_RS-485



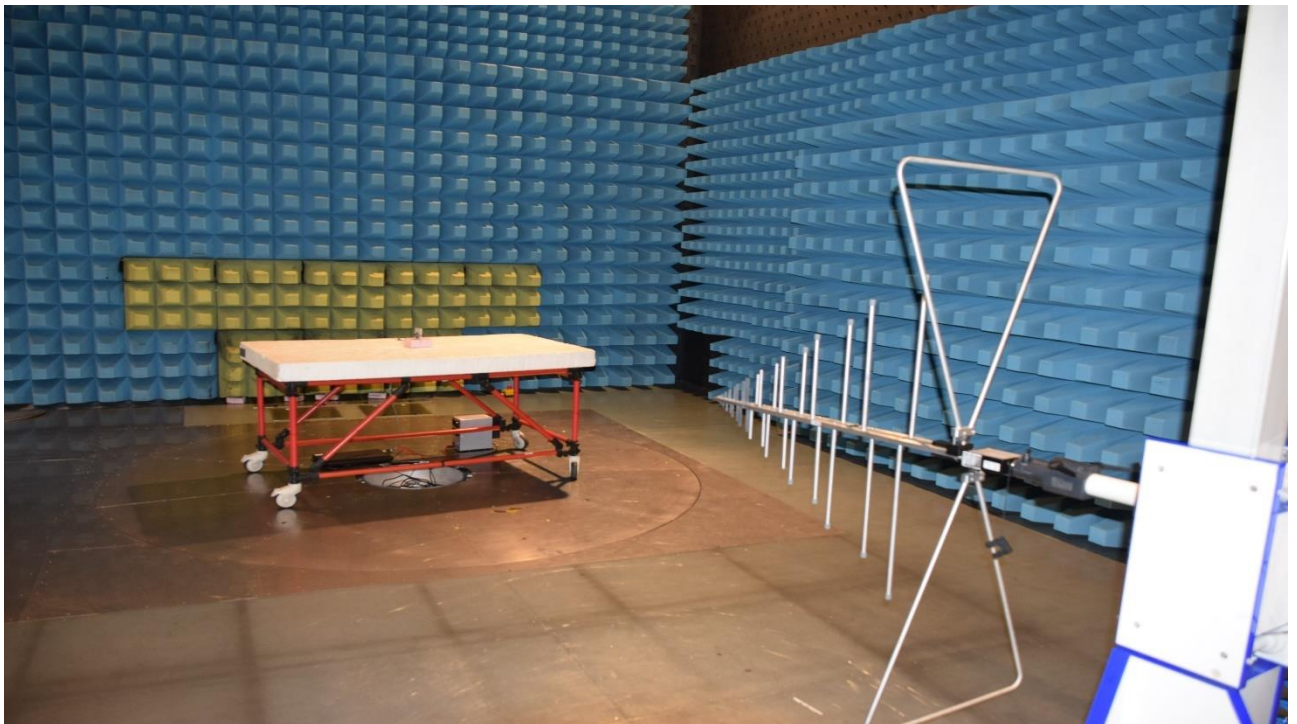
Picture 3: CDC, test setup radiated emission test 9 kHz - 30 MHz (front view)_Wiegand



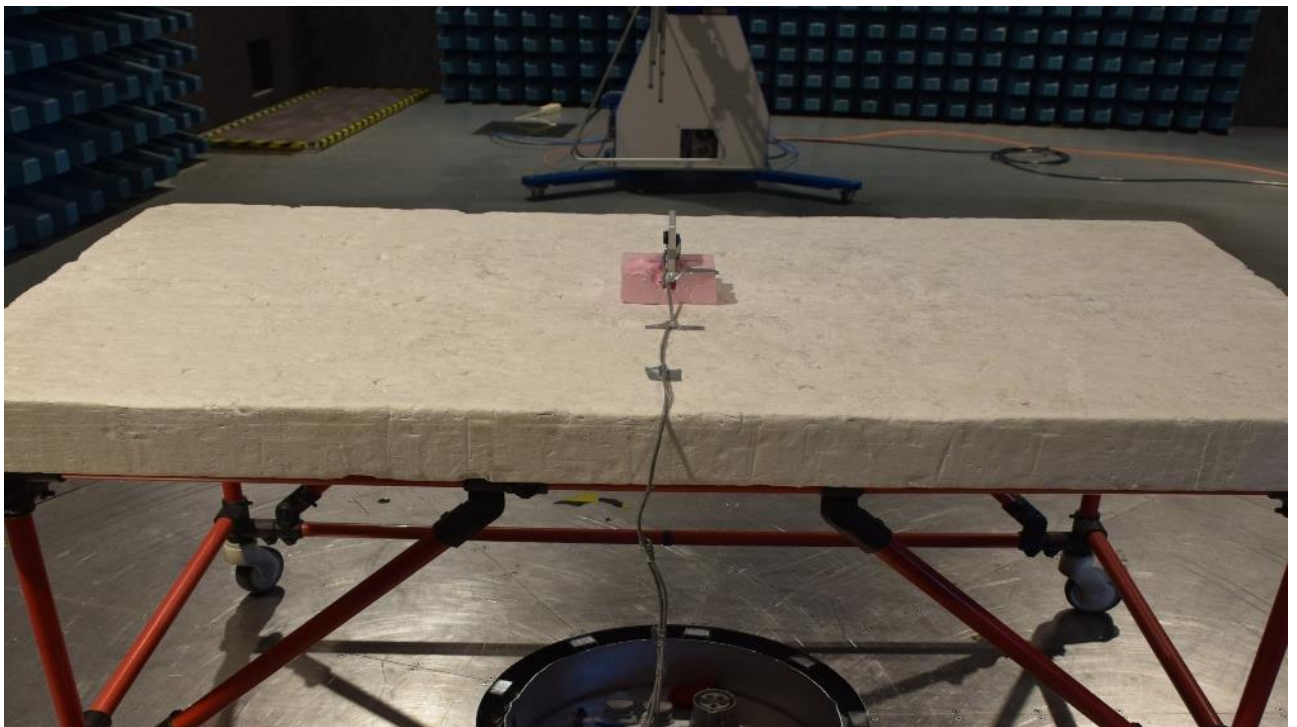
Picture 4: CDC, test setup radiated emission test 9 kHz - 30 MHz (rear view)_Wiegand



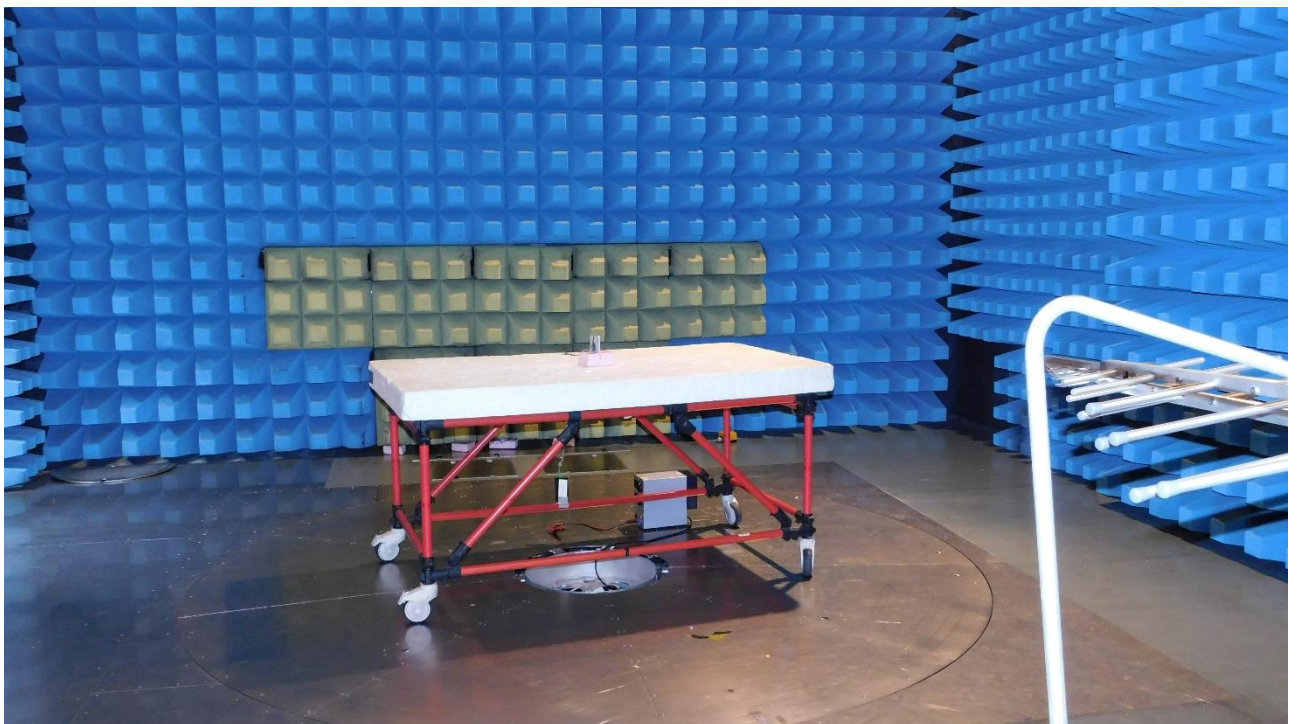
Picture 5: SAC, radiated emission test 30 MHz - 1 GHz (front view)_RS-485



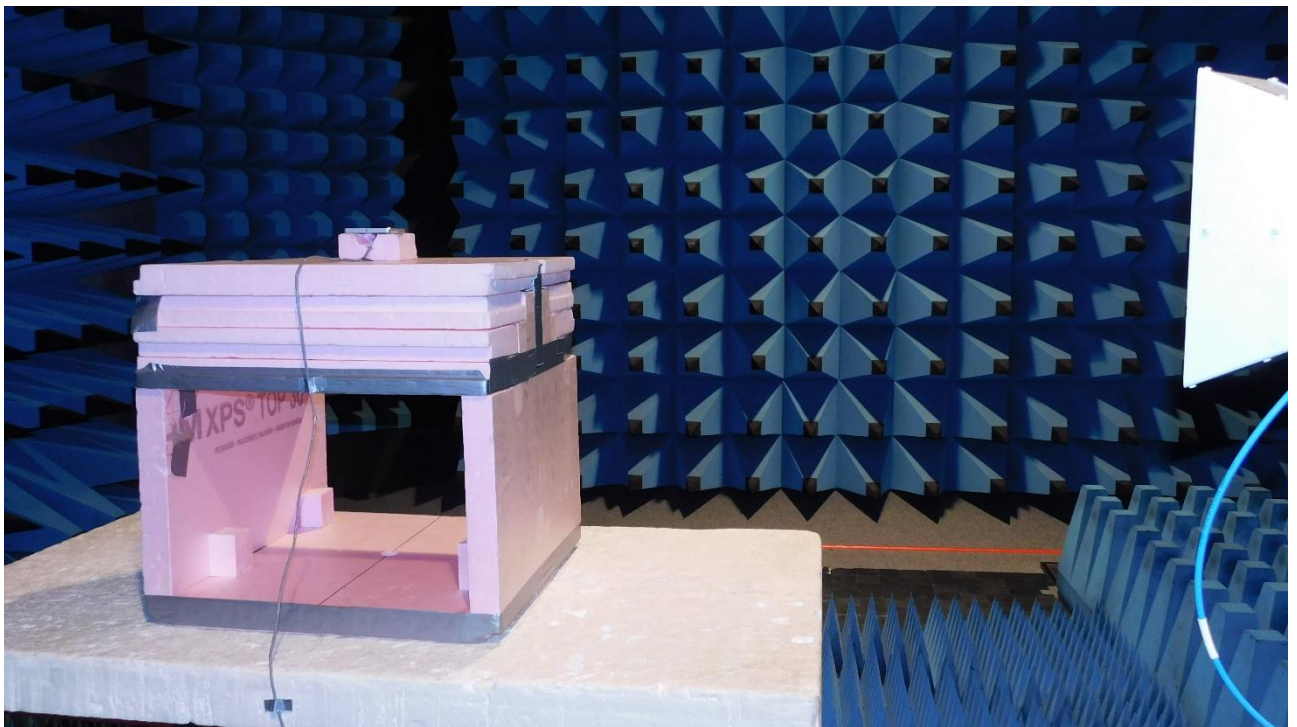
Picture 6: SAC, radiated emission test 30 MHz - 1 GHz (rear view)_RS-485



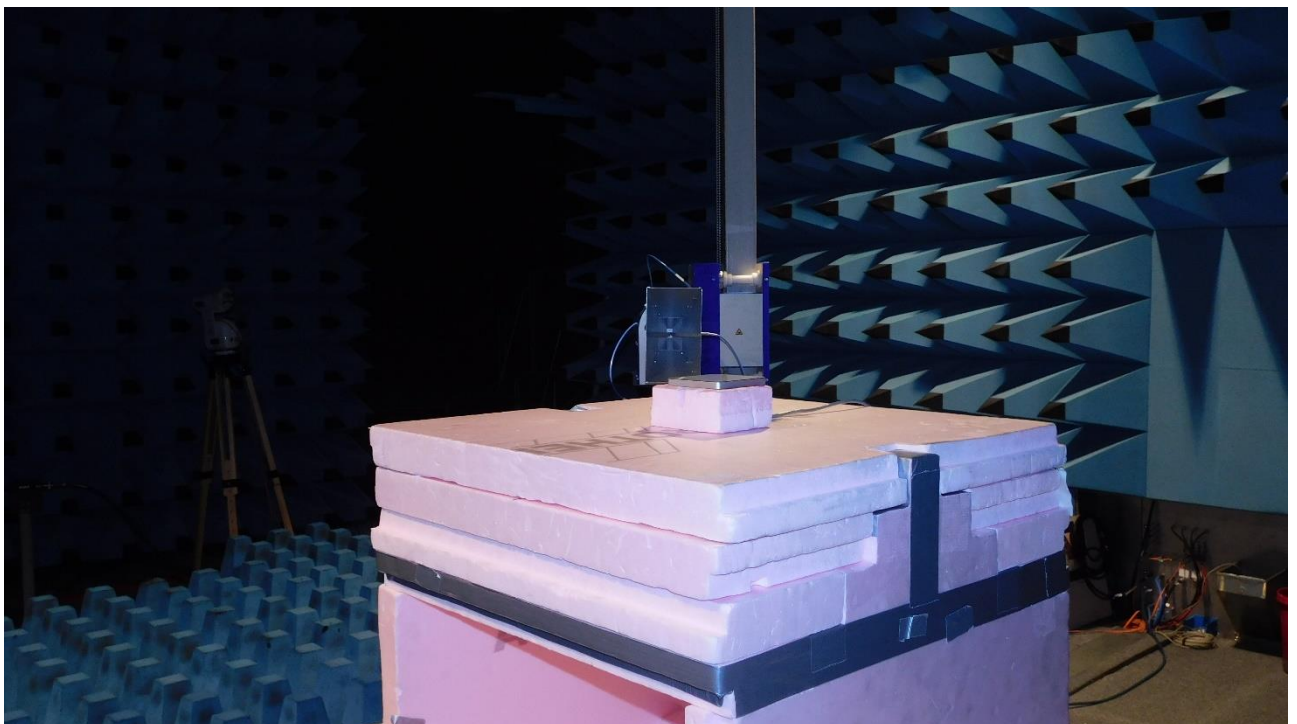
Picture 7: SAC, radiated emission test 30 MHz - 1 GHz (front view)_Wiegand



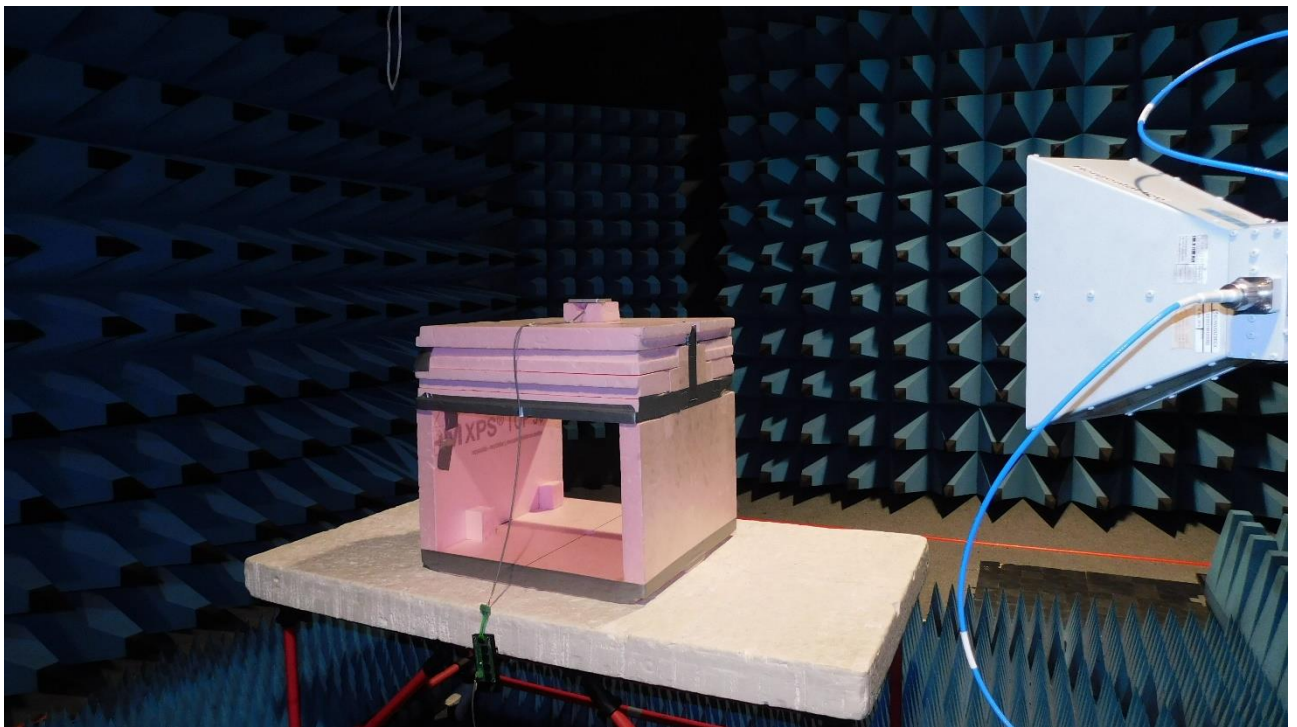
Picture 8: SAC, radiated emission test 30 MHz - 1 GHz (rear view)_Wiegand



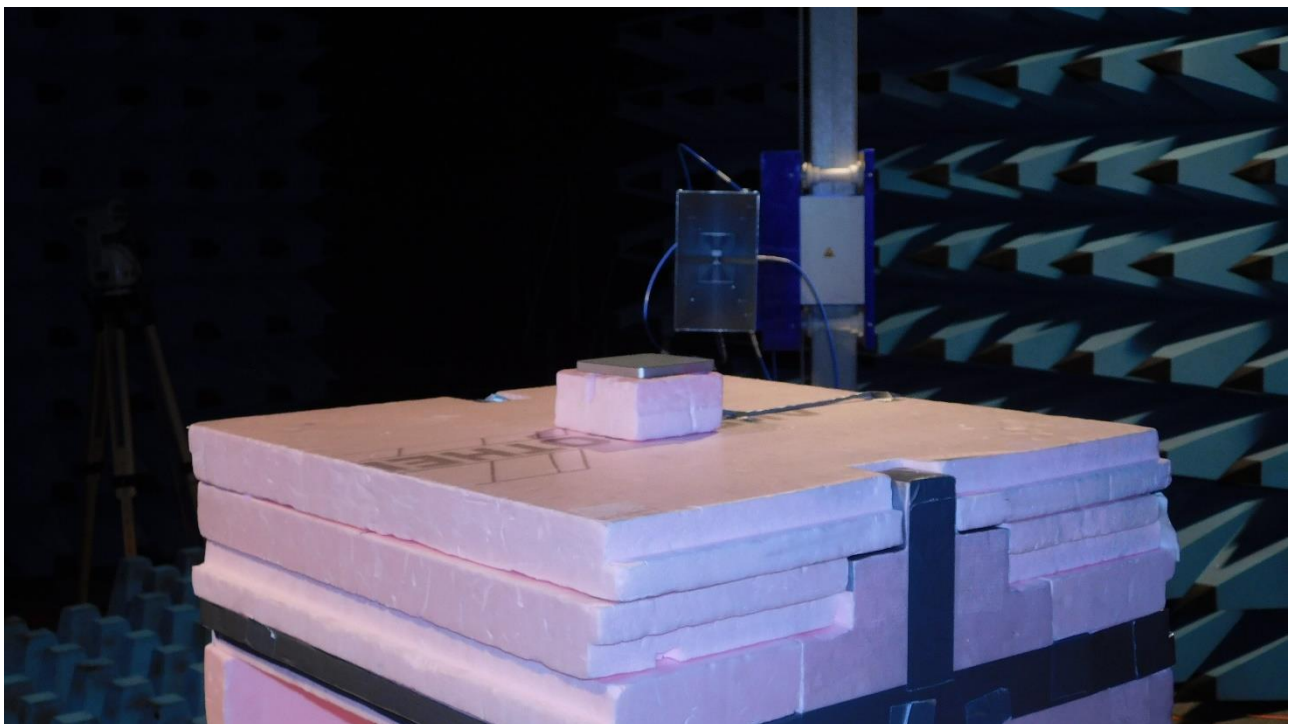
Picture 9: FS-SAC, radiated emission test 1 GHz – 12.5 GHz (front view)_RS-485



Picture 10: FS-SAC, radiated emission test 1 GHz – 12.5 GHz (rear view)_RS-485



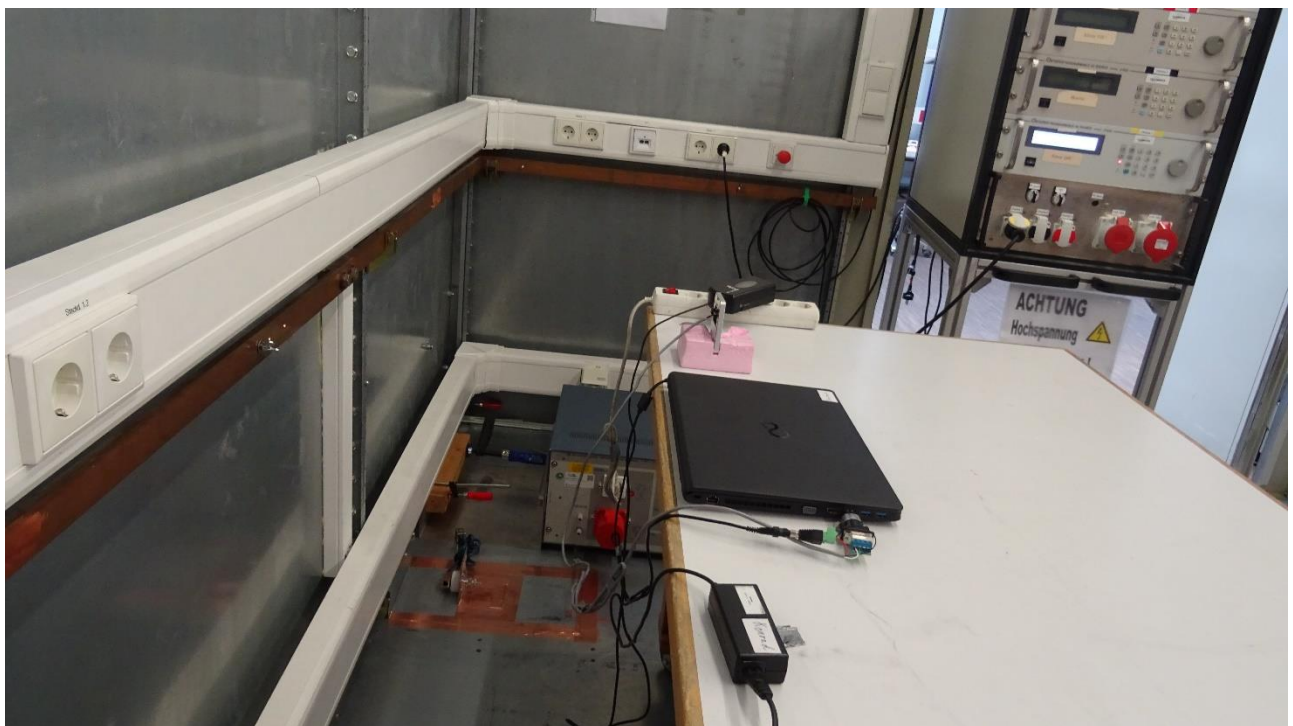
Picture 11: FS-SAC, radiated emission test 1 GHz – 12.5 GHz (front view)_Wiegand



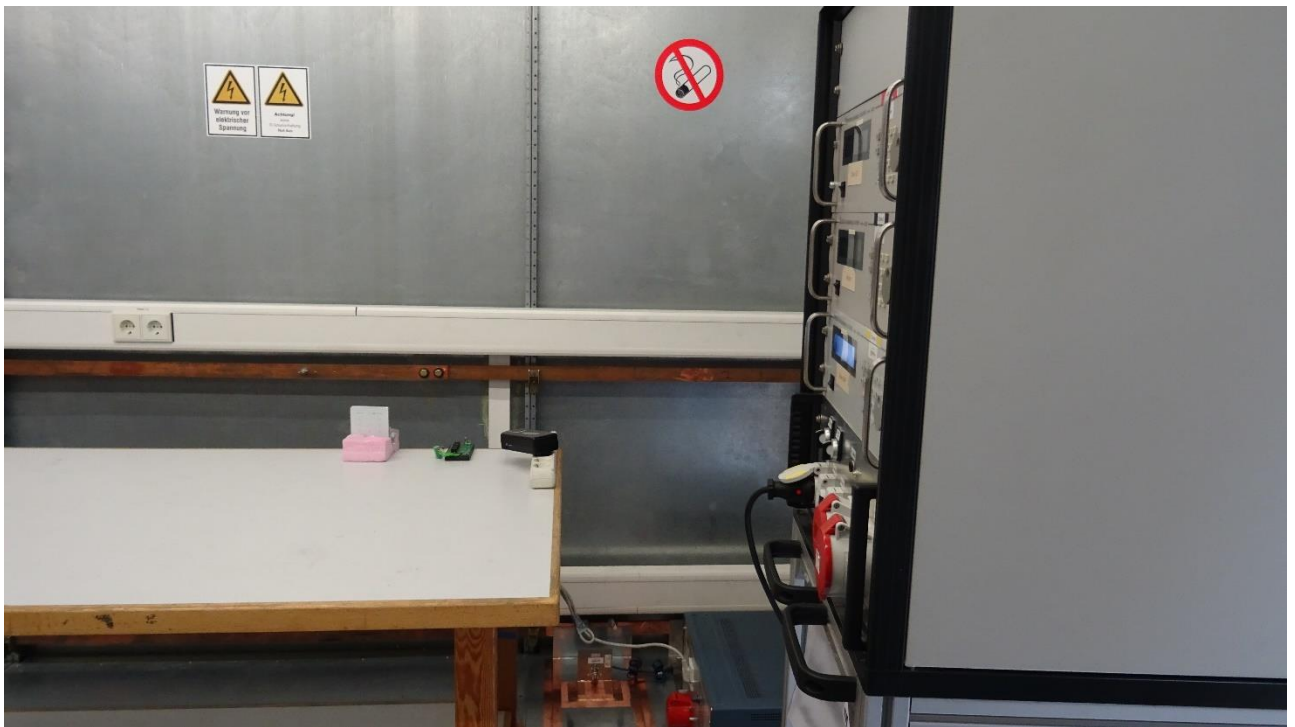
Picture 12: FS-SAC, radiated emission test 1 GHz – 12.5 GHz (rear view)_Wiegand



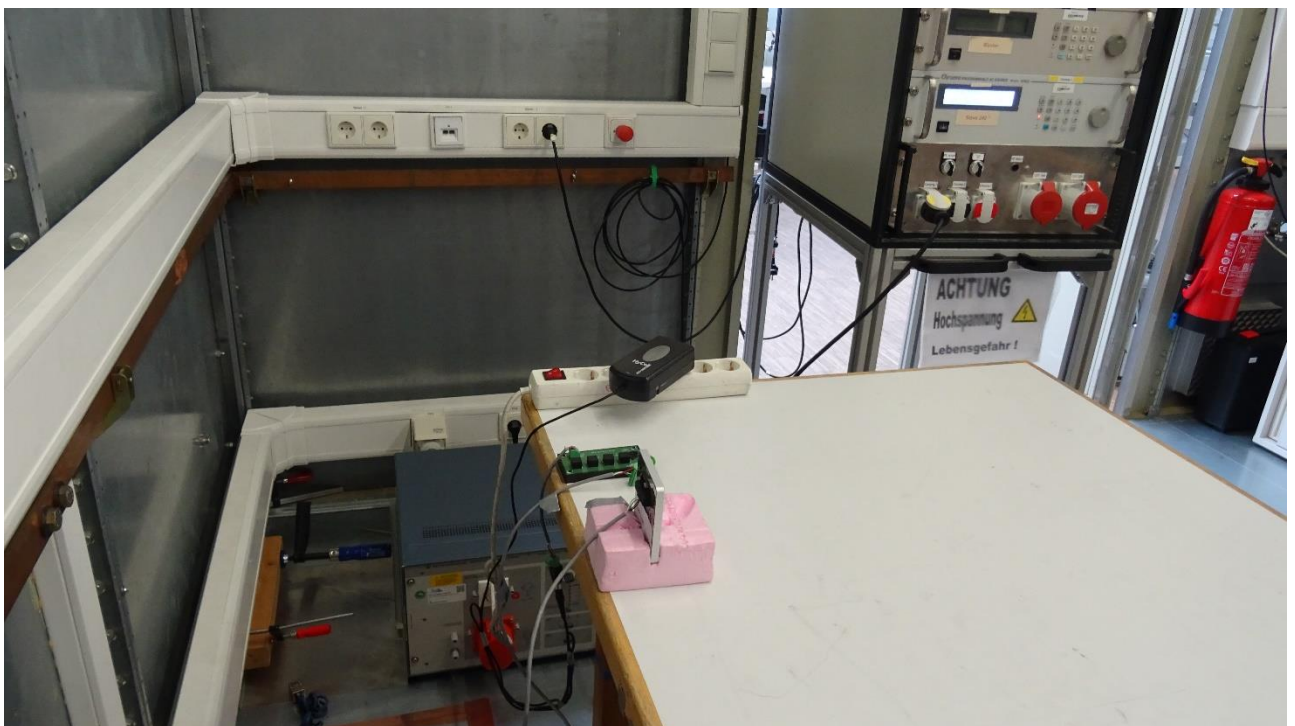
Picture 13: Test setup AC power line conducted emissions (front view)_RS-485



Picture 14: Test setup AC power line conducted emissions (rear view)_RS-485



Picture 15: Test setup AC power line conducted emissions (front view)_Wiegand



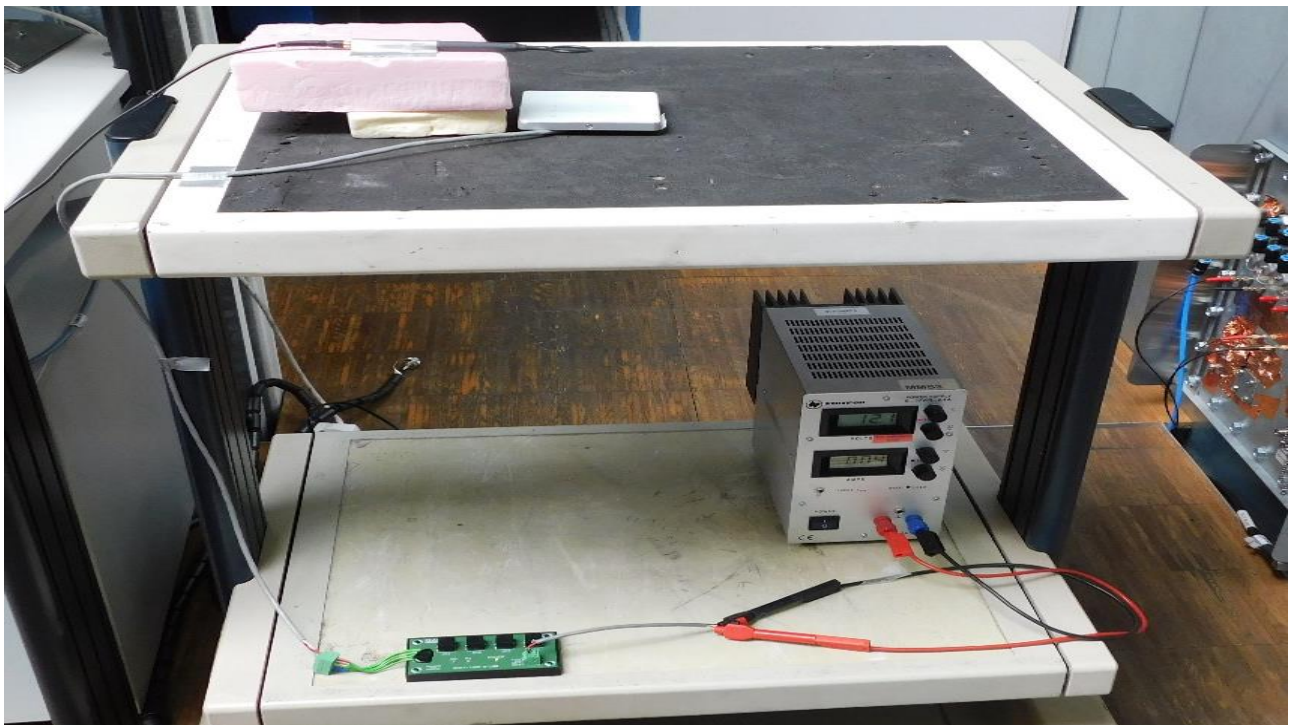
Picture 16: Test setup AC power line conducted emissions (rear view)_Wiegand



Picture 17: Power adapter used for AC power line conducted emissions measurement



Picture 18: Bandwidth measurements_RS-485



Picture 19: Bandwidth measurements_Wiegand



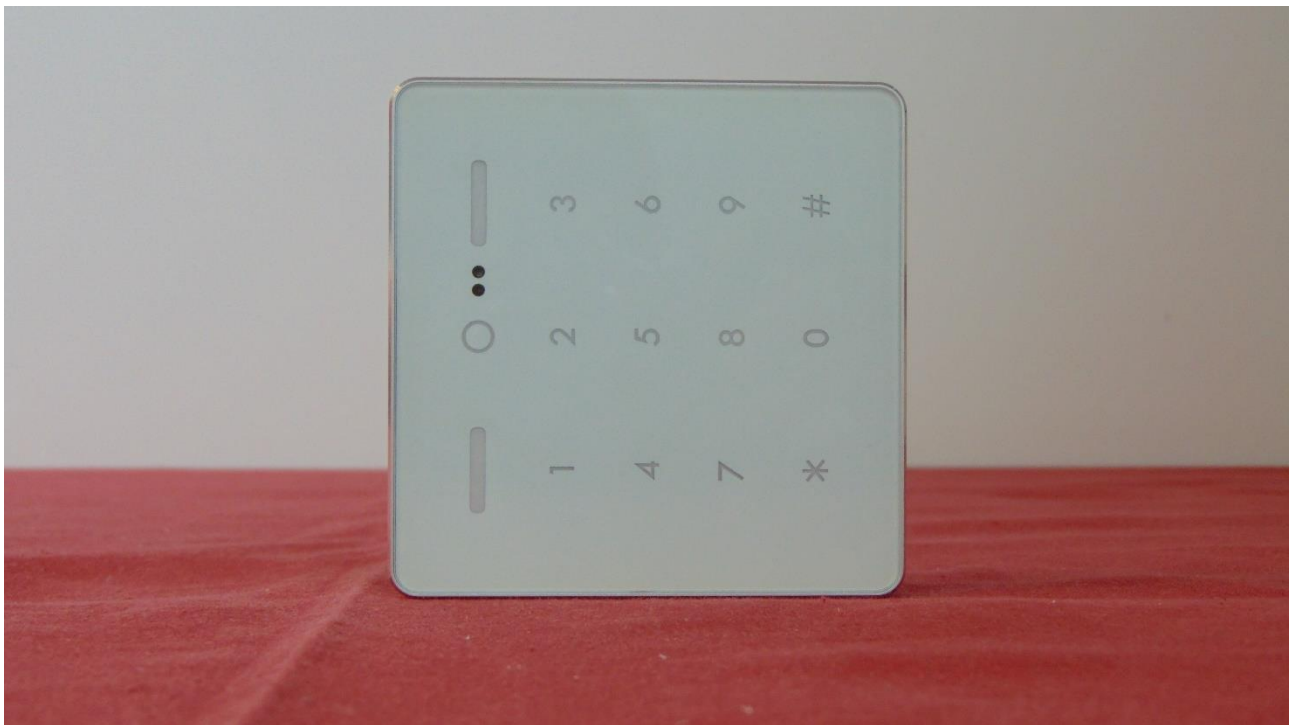
Picture 20: Carrier frequency stability test in climate chamber_RS-485 and Wiegand



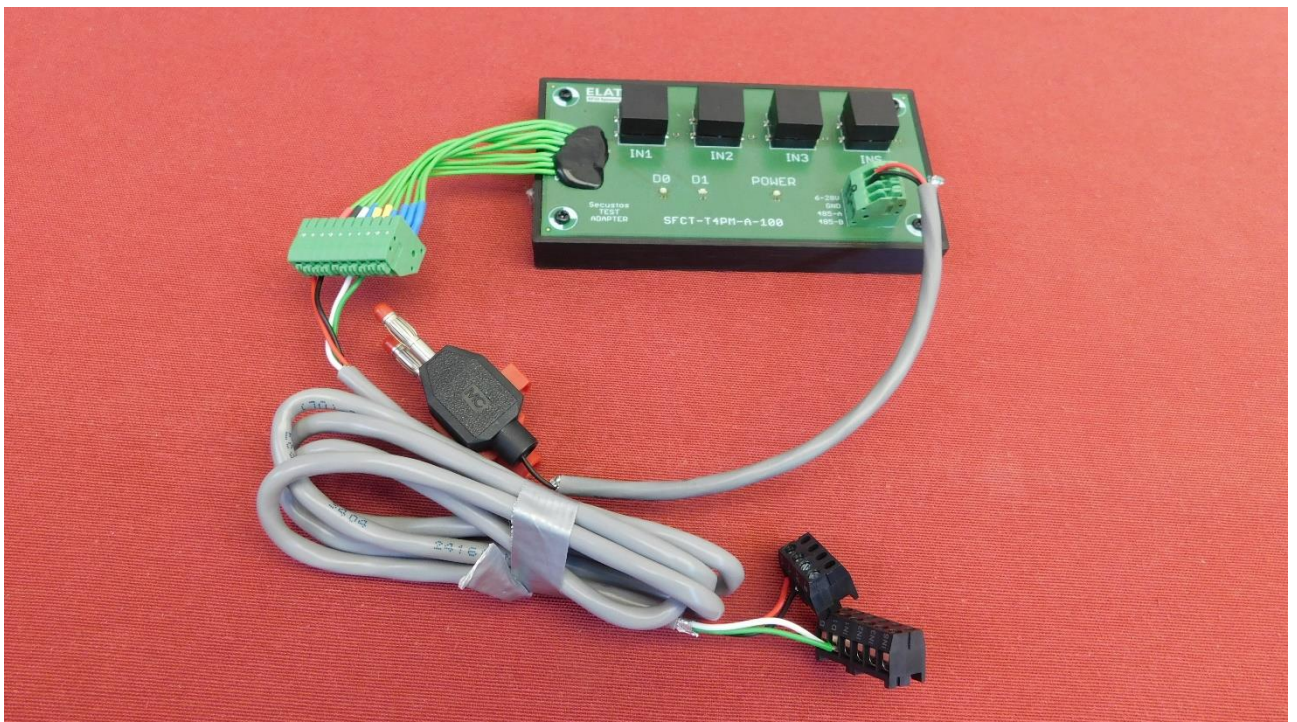
Picture 21: EUT position X



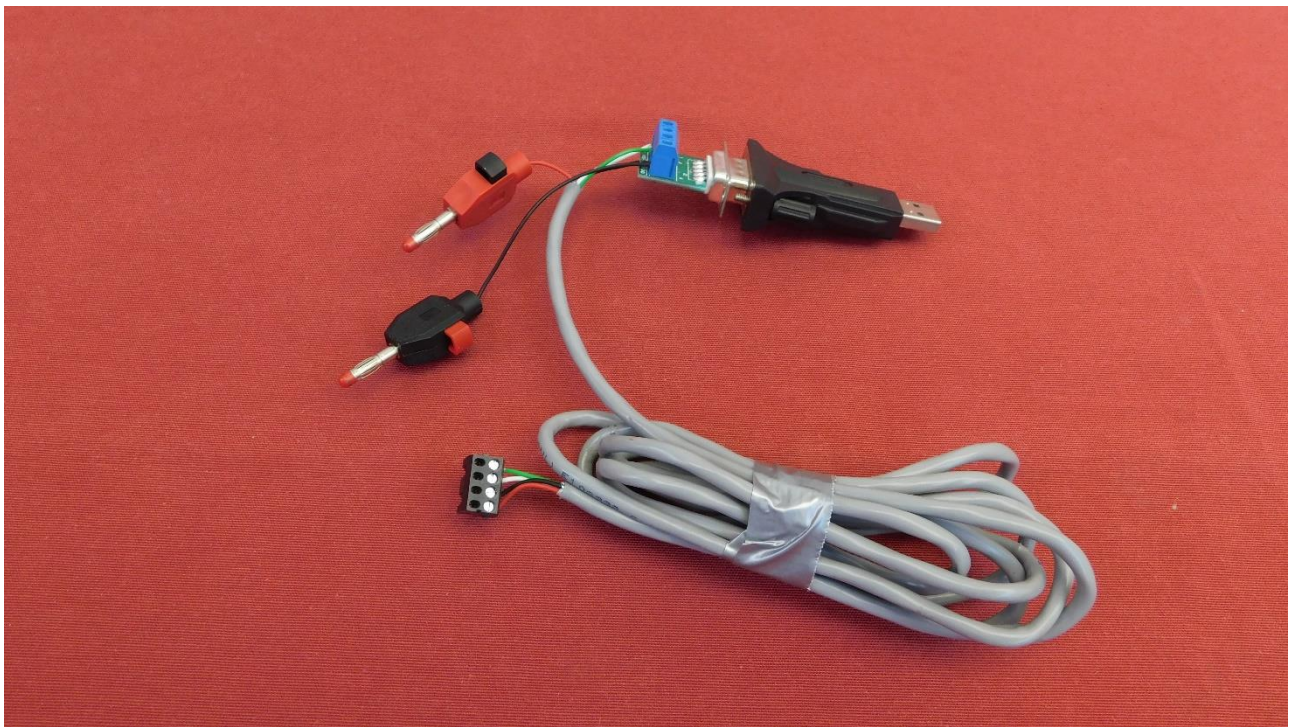
Picture 22: EUT position Y



Picture 23: EUT position Z



Picture 24: Wiegand adapter with cable



Picture 25: RS-485 to USB adapter with cable



Picture 26: RFID tag