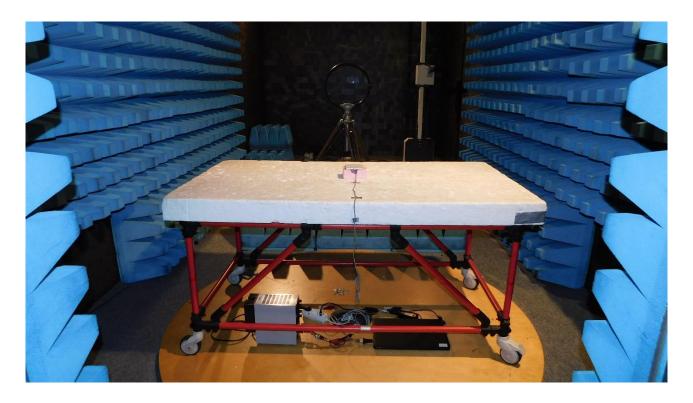


1 Annex A – Test setup

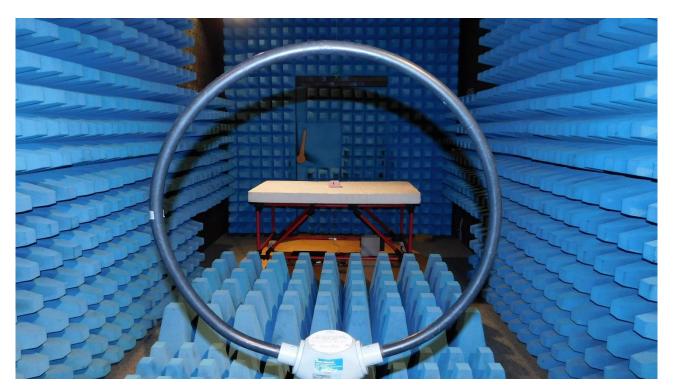
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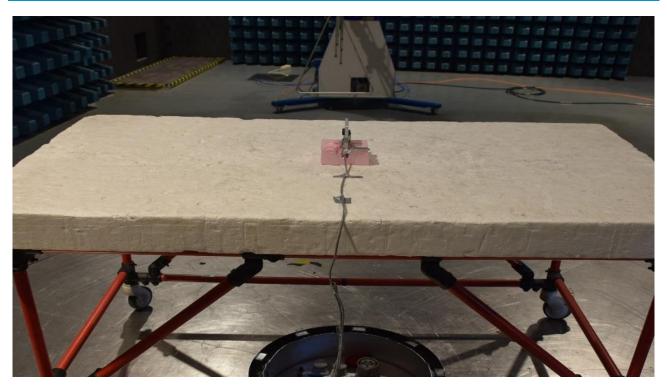


Picture 1: CDC, test setup radiated emission test 9 kHz - 30 MHz (front view)_RS-485



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



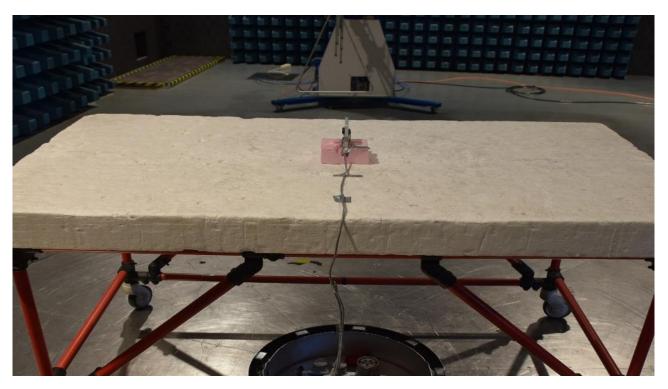


Picture 3: SAC, radiated emission test 30 MHz - 1 GHz (front view)_RS-485

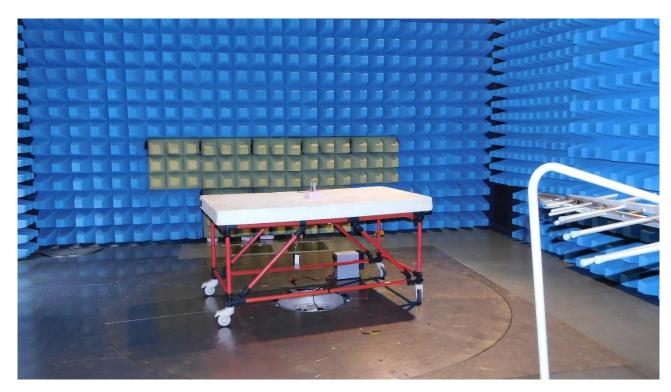


Picture 4: SAC, radiated emission test 30 MHz - 1 GHz (rear view)_RS-485





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

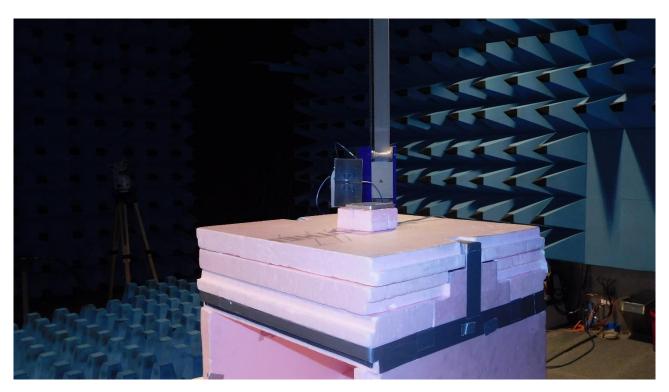


Picture 6: SAC, radiated emission test 30 MHz - 1 GHz (rear view)_Wiegand



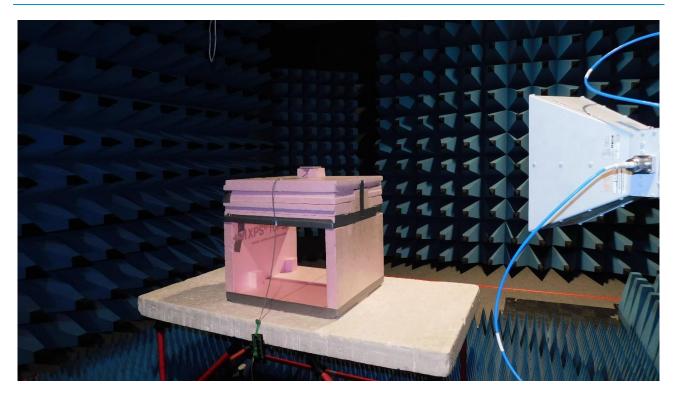


Picture 7: FS-SAC, radiated emission test 1 GHz – 17 GHz (front view)_RS-485

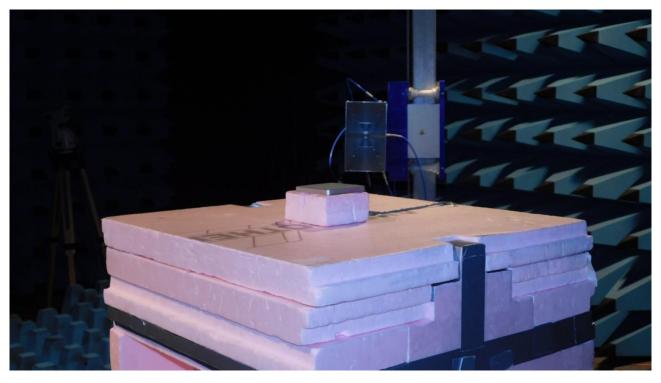


Picture 8: FS-SAC, radiated emission test 1 GHz – 17 GHz (rear view)_RS-485



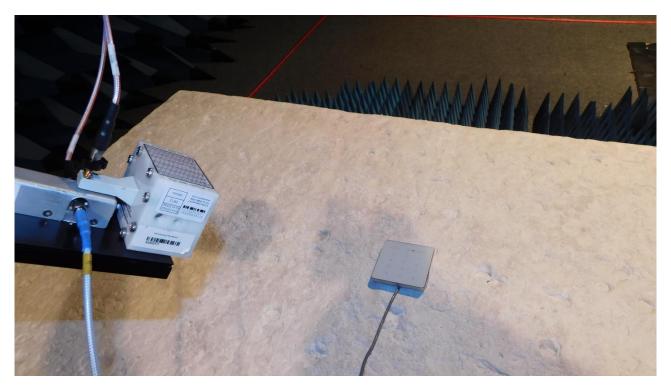


Picture 9: FS-SAC, radiated emission test 1 GHz – 17 GHz (front view)_Wiegand

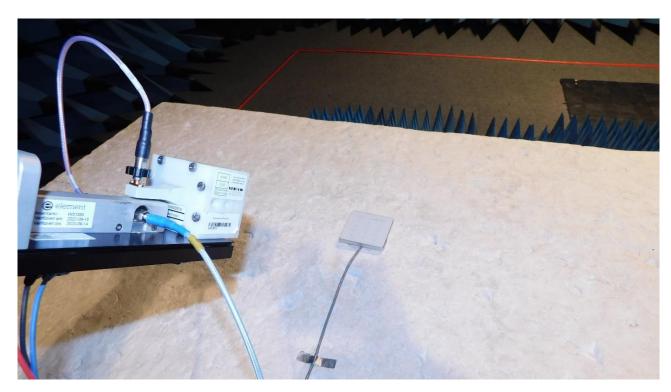


Picture 10: FS-SAC, radiated emission test 1 GHz - 17 GHz (rear view)_Wiegand



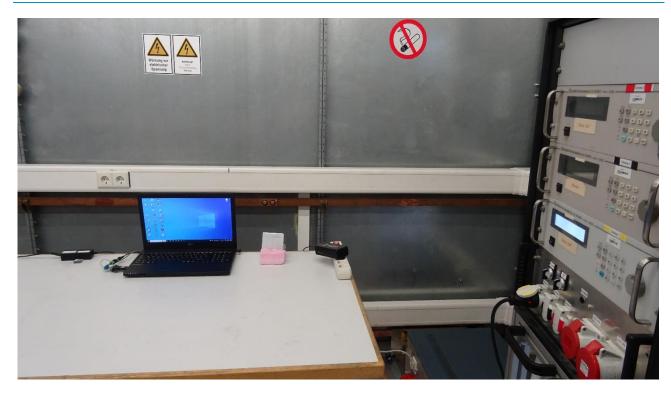


Picture 11: FS-SAC, exploratory radiated emission test 17 GHz – 25 GHz (front view)_RS-485

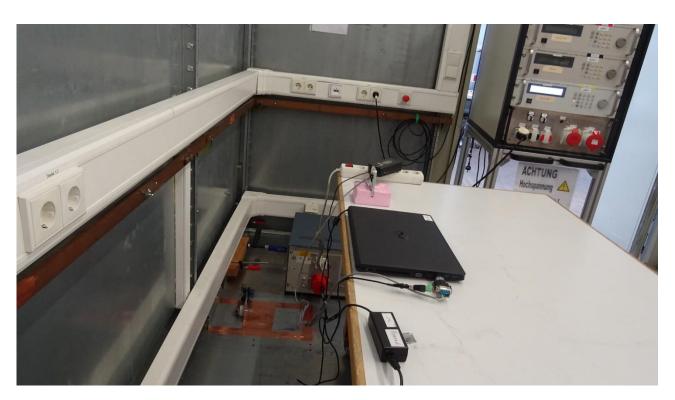


Picture 12: FS-SAC, exploratory radiated emission test 17 GHz - 25 GHz (front view)_Wiegand



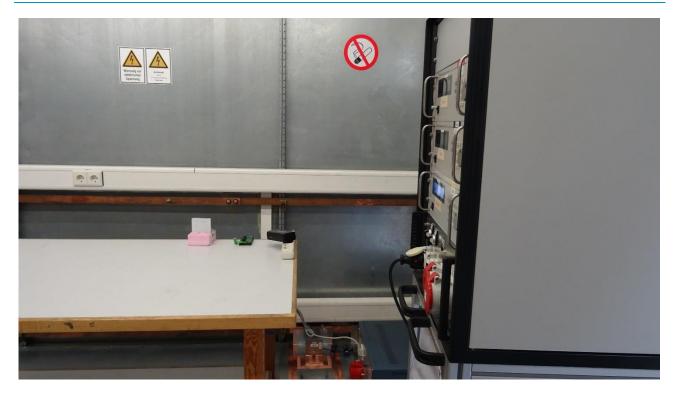


Picture 13: Test setup AC power line conducted emissions (front view)_RS-485



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

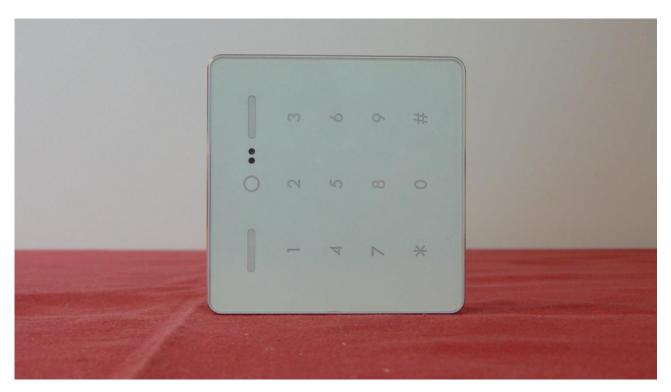


Picture 18: EUT position X





Picture 19: EUT position Y



Picture 20: EUT position Z





Picture 21: Wiegand adapter with cable



Picture 22: RS-485 to USB adapter with cable