

**8.5. Unwanted radiation / Champ rayonné / Störfeldstärke**

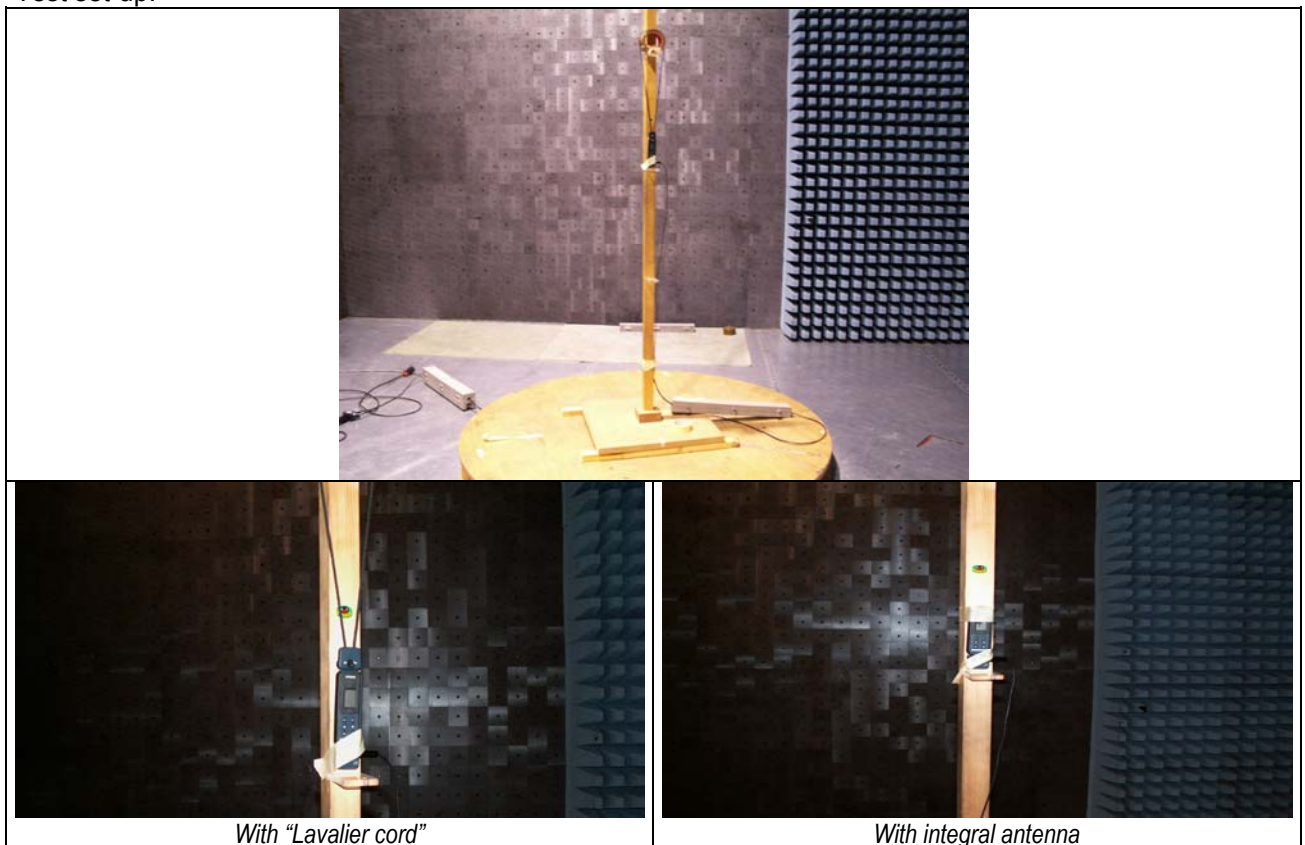
Standard: United States: 47 CFR "Code of Federal Regulations" - Telecommunication
☒ FCC Part 2, Subpart J: Certification: §2.1053
☒ FCC Part 2 §2.1047: Frequency range: up to tenth harmonic or 40 GHz
☒ FCC Part 95, Subpart E: Technical regulations: §95.635(c)(1)

Test site: ☐ anechoic chamber (foam) ☐ open test site
☒ anechoic chamber (ferrites) ☐
 Distance: ☐ 30 m ☐ 10 m ☒ 3 m ☐

Position of EUT: 1.5 m (height of the equipment under test above floor)

Test precision: ± 6 dB (30 - 300 MHz) / ± 5.4 dB (300 - 1000 MHz)

Test method: According to ANSI TIA-603-C-2004

Test set-up:**Test equipment:**

Spectrum analyser	☒ 88-14	☐ 90-26	☐ 94-24	☐ 02-06	☐ 03-45	☐ 03-57
Preamplifier	☐ 88-05	☐ 90-01	☐ 90-42	☐ 97-08	☒ 05-87	
Antenna (biconical)	☐ 82-02	☐ 87-05	☐ 87-16	☐ 91-05	☒ 05-00	
Antenna (dipole)	☒ 89-01					
Antenna (bilog)	☒ 94-03	☐ 05-38				
Antenna (horn)	☒ 90-24	☐ 90-29	☐ 98-12	☐ 98-13	☐	

Result: ☒ pass ☐ fail ☐ not applicable ☐ not tested