

Annex 1: Measurement diagrams 22-1-0081701T009a-A1

Number of pages:	3	Date of Report:	2023-Sep-15
Testing company:	cetecom advanced GmbH Im Teelbruch 116 45219 Essen Germany Tel. + 49 (0) 20 54 / 95 19-0 Fax: + 49 (0) 20 54 / 95 19-150	Applicant:	WITTE-Velbert GmbH & Co.KG
Product: Model:	Automotive NFC Outer Door Handle DH501		
FCC ID:	V2T-DH501	IC:	7575A-DH501
Testing has been carried out in accordance with:	FCC Regulations Title 47 CFR, Chapter I, Subchapter A, Part 15 Subpart B Unintentional Radiators § 15.107 Conducted limits § 15.109 Radiated emission limits ISED-Regulations Radio Standards Specification RSS-Gen, Issue 5 General Requirements for Compliance of Radio Apparatus ICES-003, Issue 7 Information Technology Equipment (including Digital Apparatus)		

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1 Measurement diagrams

3.01

Common Information

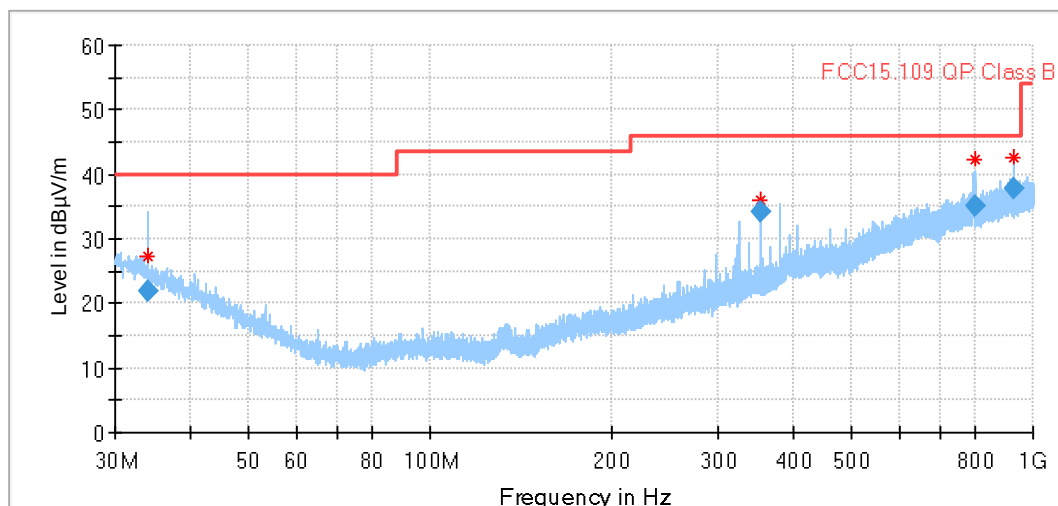
Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.109 Unintentional Radiator / RSS-Gen., Issue 5
 Antenna polarisation: horizontal/vertical

Operation mode: Op. mode 1
 Operator Name: HLa
 Environmental Conditions: Humidity: 40%rH; Temperature: 20°C
 Verdict: Passed

EUT Information

PMT number: 22-1-00817S12_C01
 Power: 12V DC

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Comment
34.110000	21.86	40.00	18.14	120.000	340.0	V	336.0	18.9	14:34:37 - 14.09.2023
352.510000	34.13	46.00	11.87	120.000	112.0	H	6.0	16.5	14:20:02 - 14.09.2023
798.630000	35.03	46.00	10.97	120.000	195.0	V	40.0	25.5	14:25:28 - 14.09.2023
926.950000	37.69	46.00	8.31	120.000	323.0	V	123.0	27.0	14:29:56 - 14.09.2023

End Of Annex 1