

Annex 1: Measurement diagrams to Test Report 21-1-0132201T06a

Number of pages:	3	Date of Report:	2022-Feb-18
Testing company:	CETECOM GmbH Im Teelbruch 116 45219 Essen Germany Tel. + 49 (0) 20 54 / 95 19-0 Fax: + 49 (0) 20 54 / 95 19-150	Applicant:	SOMMER Antriebs- und Funktechnik GmbH
Test Object / Tested Device(s):	Wireless Keypad Telecody+		
FCC ID:	T8C203	IC:	6496A-203
Testing has been carried out in accordance with:	FCC Regulations: Title 47 CFR, Chapter I FCC Regulations, Subchapter A Subpart B: §15.109 (Class B limits) ISED Regulations ICES-003, Issue 6 (Class B limits) Deviations, modifications or clarifications (if any) to above mentioned documents are written in each section under "Test method and limit".		

1 Measurement diagrams

3.01

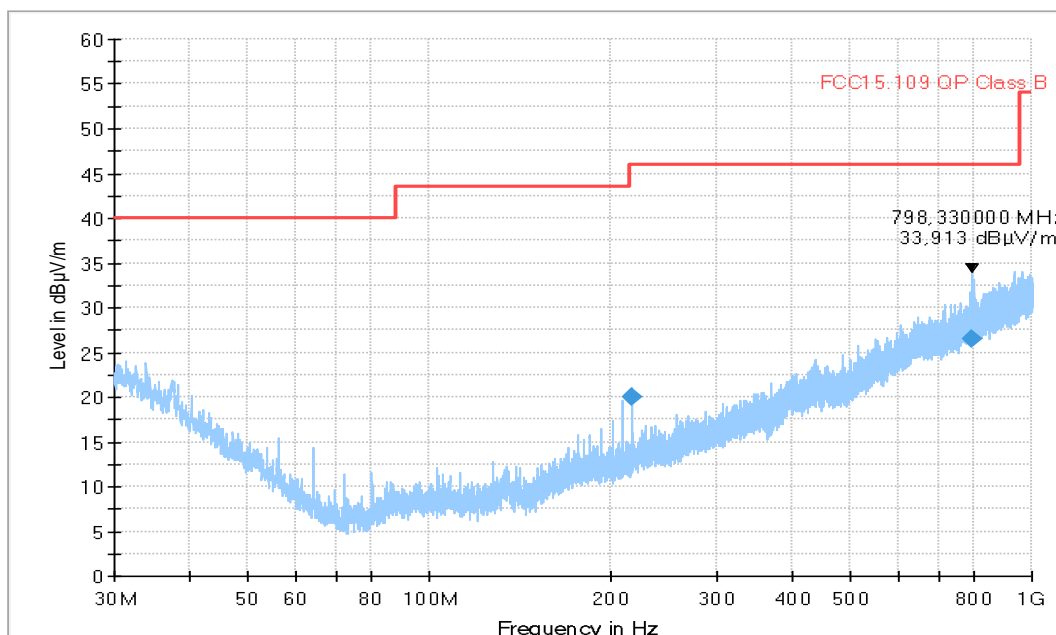
Common Information

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.109 Unintentional Radiator
Antenna polarisation:	horizontal/vertical
Operation mode:	Receive mode
Operator Name:	Mar
Environmental Conditions:	Humidity : 41%rH; Temperature: 19°C

EUT Information

PMT number:	21-1-01322S05_C01
Manufacturer:	SOMMER Antriebs- und Funktechnik GmbH
Product:	Wireless Keypad
Model:	Telecody+

Full Spectrum



Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin	Meas. Time (ms)	Bandwidth (Hz)	Height	Pol	Azimuth	Corr. (dB/m)
216.925000	19.99	46.00	26.01	1000.0	120.000	168.0	V	13.0	12.0
798.325000	26.48	46.00	19.52	1000.0	120.000	247.0	V	142.0	25.3

4.01

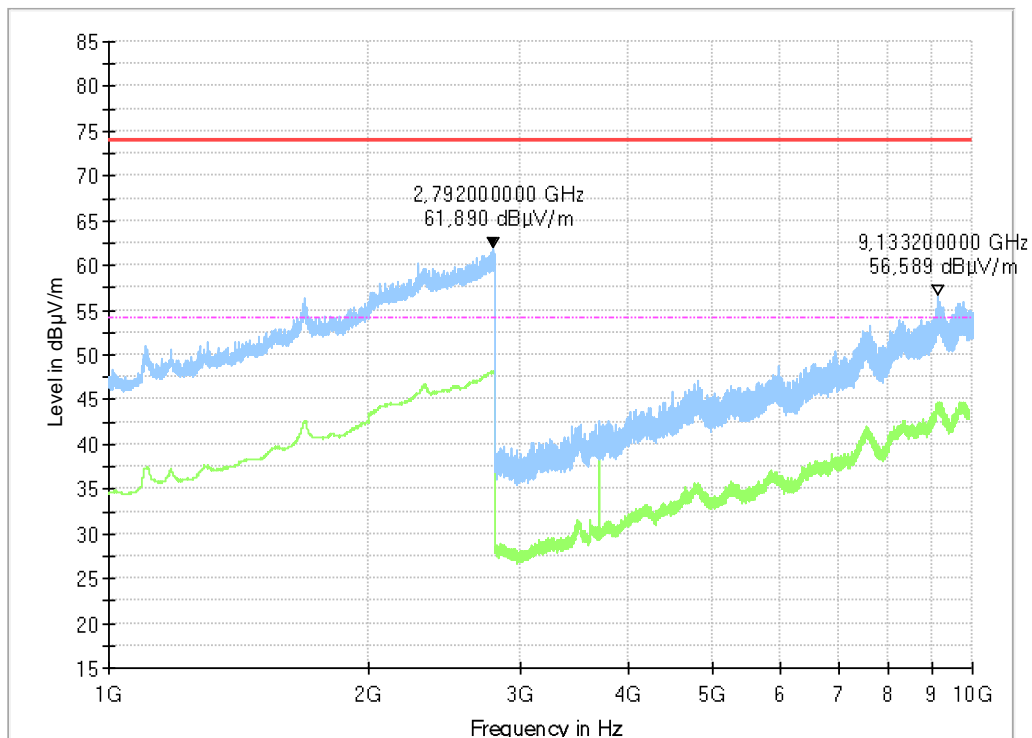
Common Information

Test Description:	Radiated Field Strength Emission
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 15.109, class B / RSS-Gen., Issue 4
Operating Mode:	Receive Mode + Motor on
Equipment Class:	Class B
Environmental Conditions:	Humidity : 40%rH; Temperature: 20°C
Operator:	SOz

EUT Information

PMT number:	21-1-01322S05_C01
Manufacturer:	SOMMER Antriebs- und Funktechnik GmbH
Product:	Wireless Keypad
Model:	Telecody+

Full Spectrum



End Of Annex 1