Annex acc. to FCC Title 47 CFR Part 15
relating to
G. Lufft Mess- und Regeltechnik GmbH
WS100

Annex no. 6
Test Setup & Test Results Photographs

Title 47 - Telecommunication
Part 15 - Radio Frequency Devices
Subpart C – Intentional Radiators
ANSI C63.4-2014
ANSI C63.10-2013

Deutsche Akkreditierungsstelle
D-PL-12053-01-00

m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

Photo to the test: Conducted limits – Laptop standalone and Serial Port

m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

Photo to the test: Restricted bands of operation / Radiated emission limits 9 kHz – 30 MHz
0° & 90°

m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

Photo to the test: Restricted bands of operation / Radiated emission limits 30 MHz – 1 GHz Horizontal & Vertical

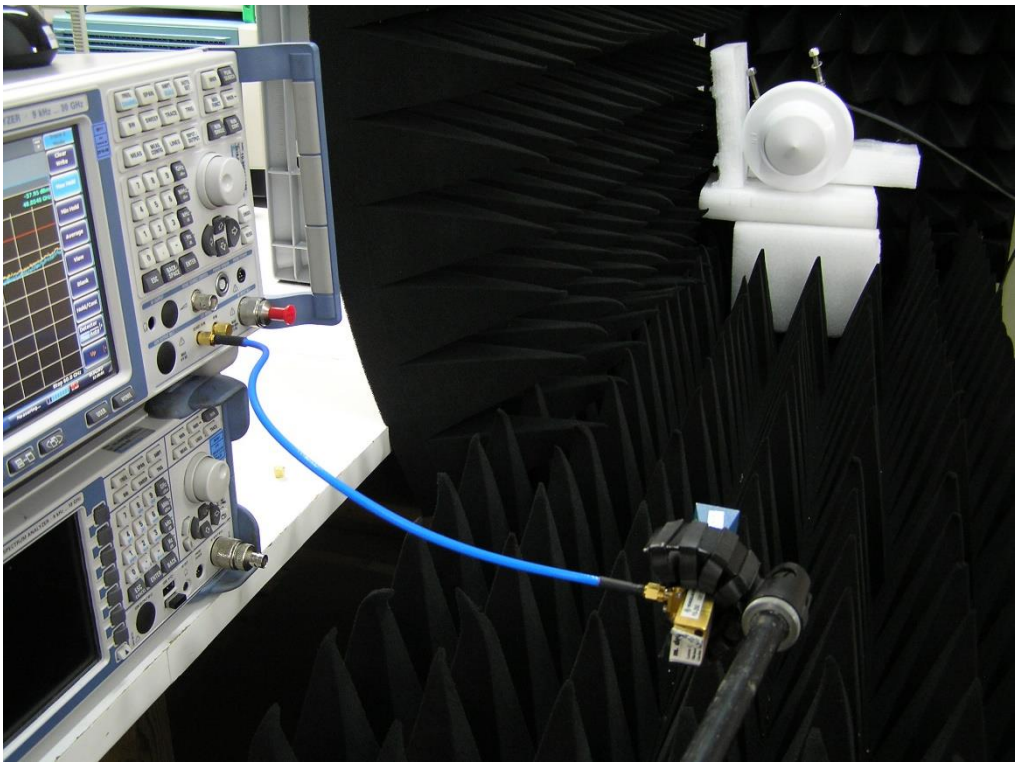
Photo to the test: Restricted bands of operation / Radiated emission limits 1 GHz – 15 GHz Horizontal & Vertical

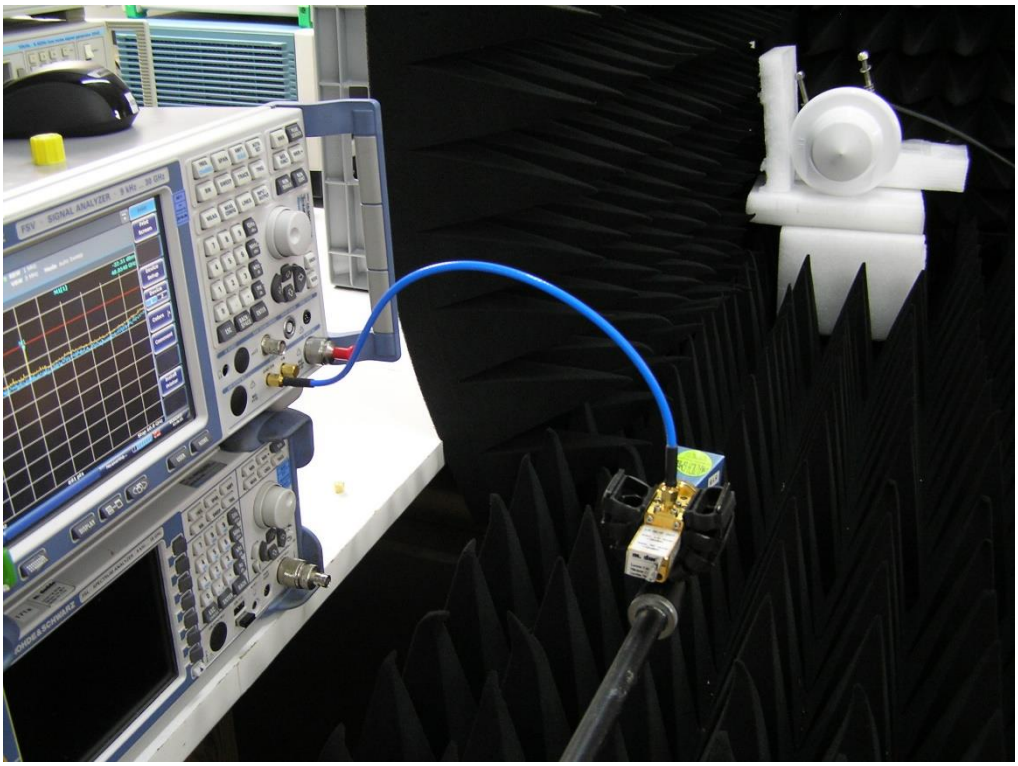
m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

Photo to the test: Restricted bands of operation / Radiated emission limits / Fundamental Field Strength 15 GHz – 40 GHz

m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

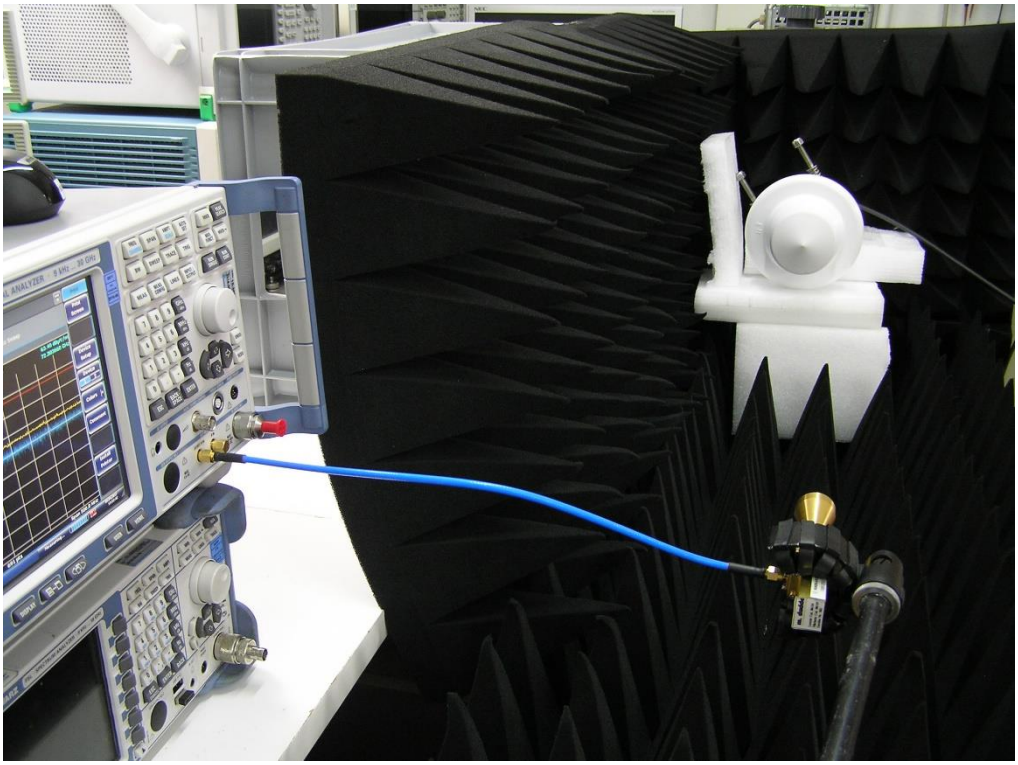
Photo to the test: Restricted bands of operation / Radiated emission limits / Harmonics 40 GHz – 60 GHz
Horizontal & Vertical

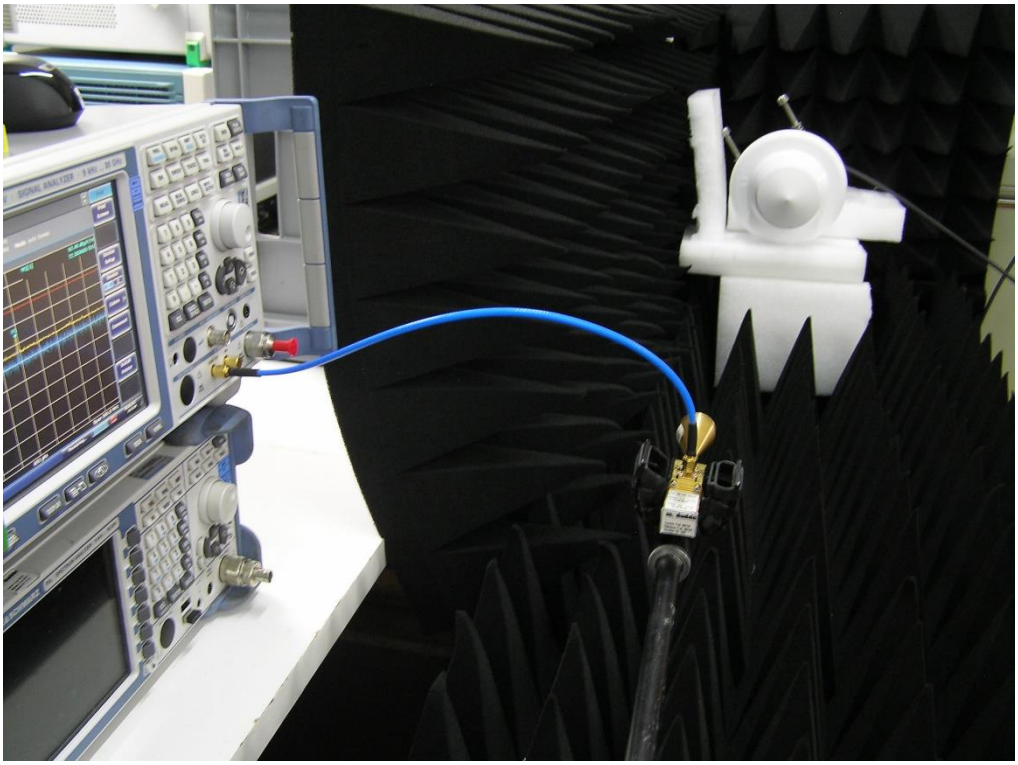




m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

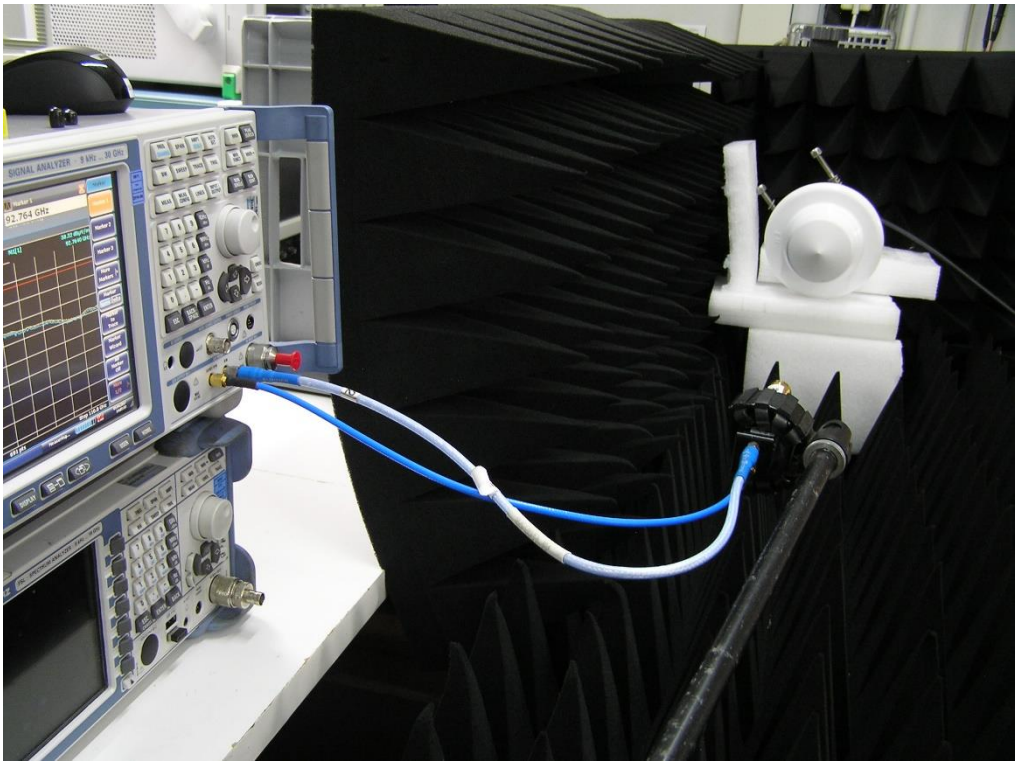
Photo to the test: Restricted bands of operation / Radiated emission limits / Harmonics 60 GHz – 90 GHz
Horizontal & Vertical

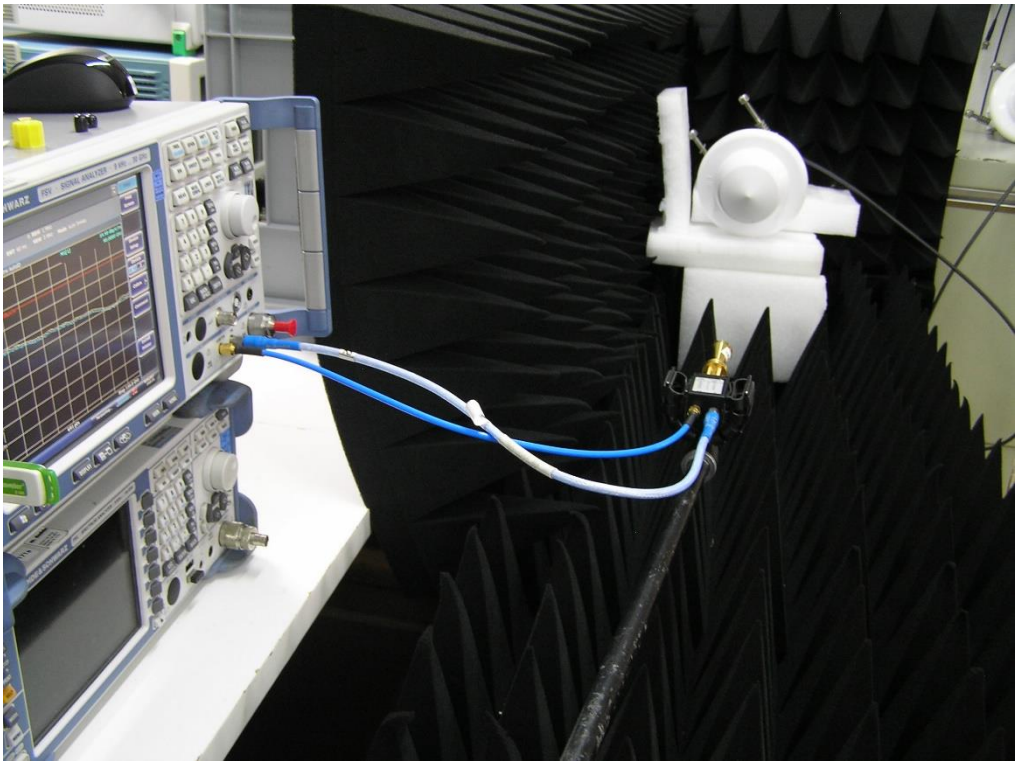




m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

Photo to the test: Restricted bands of operation / Radiated emission limits / Harmonics 90 GHz – 110 GHz
Horizontal & Vertical

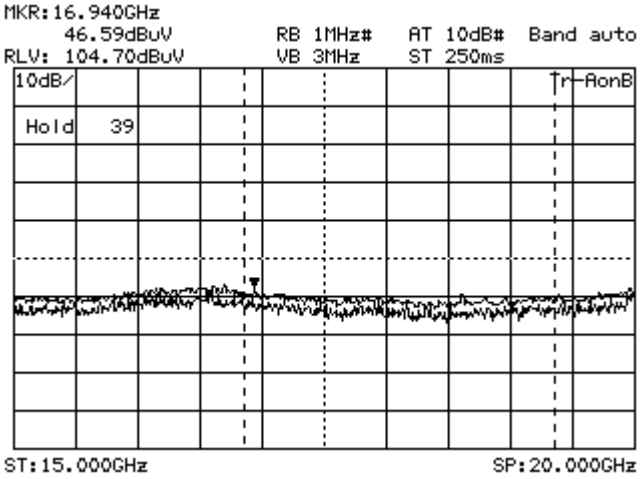


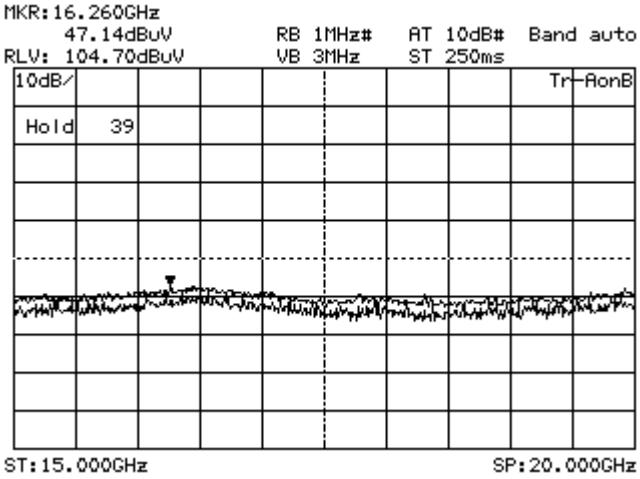


m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

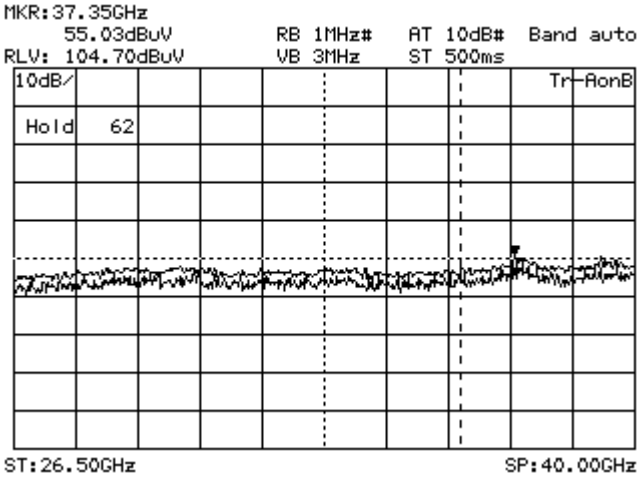
EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

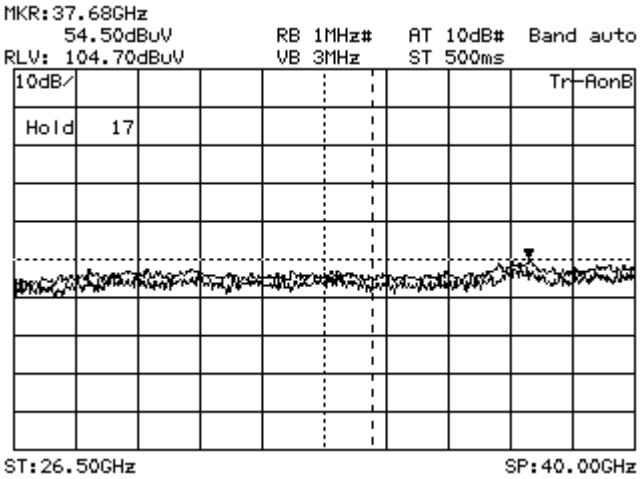
Plot to the test: Spurious emissions 15 GHz – 40 GHz
Horizontal & Vertical





m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

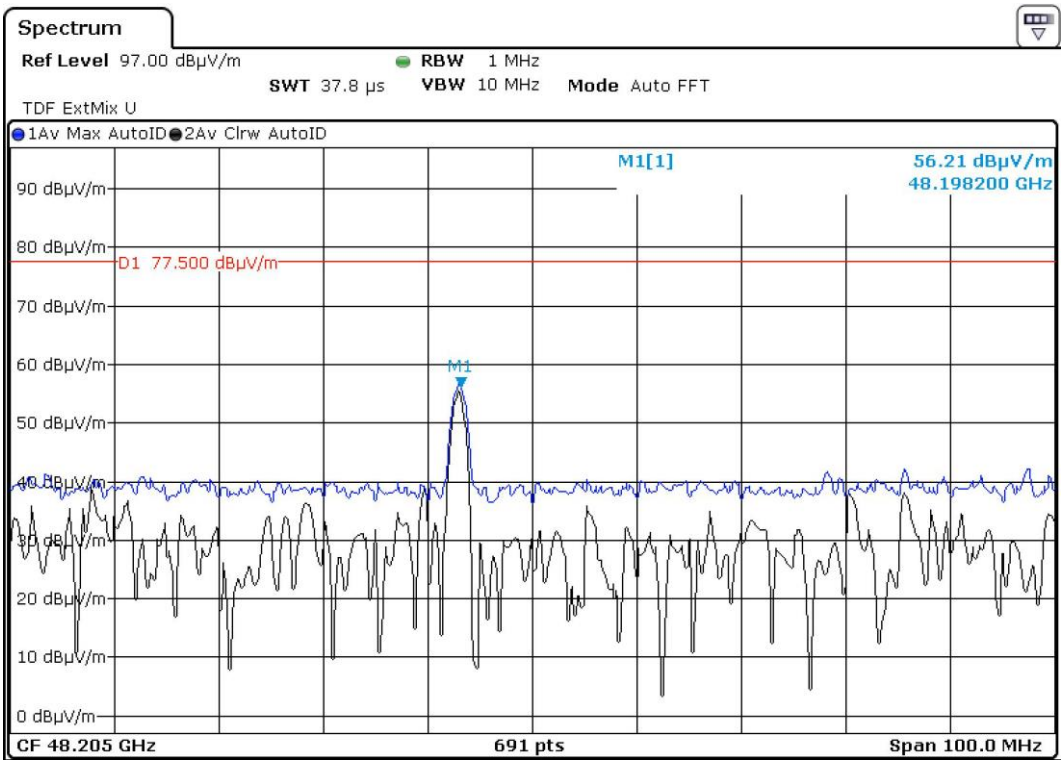


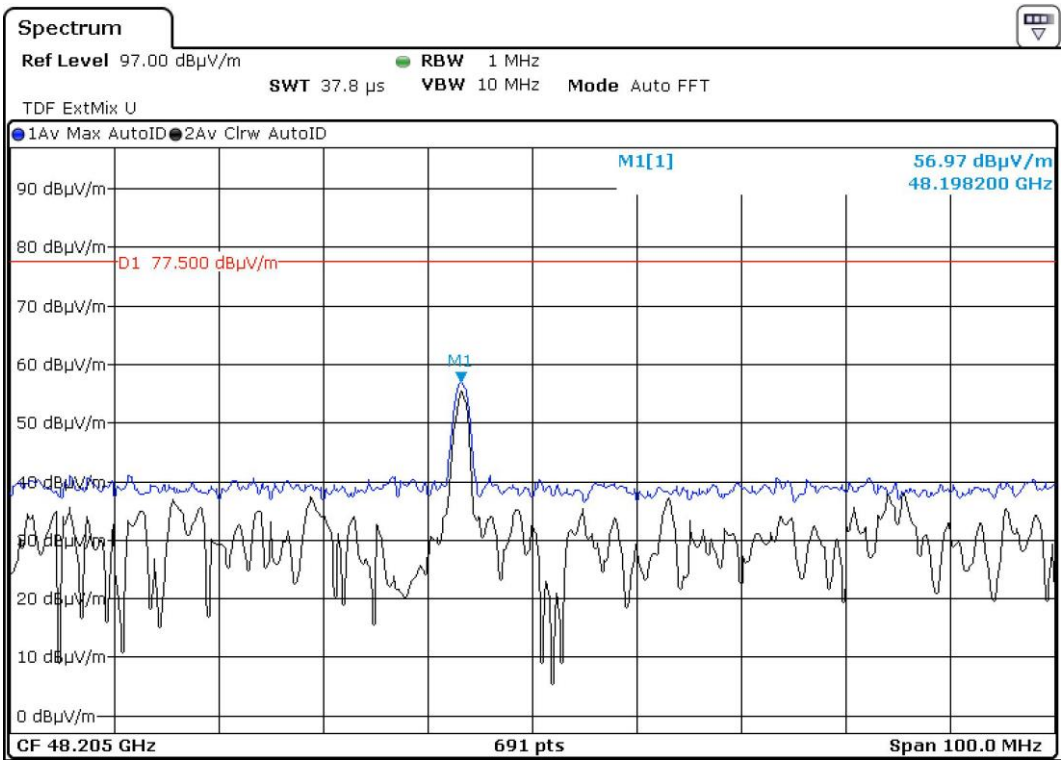


m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

Plot to the test: Spurious emissions / Harmonics 40 GHz – 60 GHz (Average)
Horizontal & Vertical

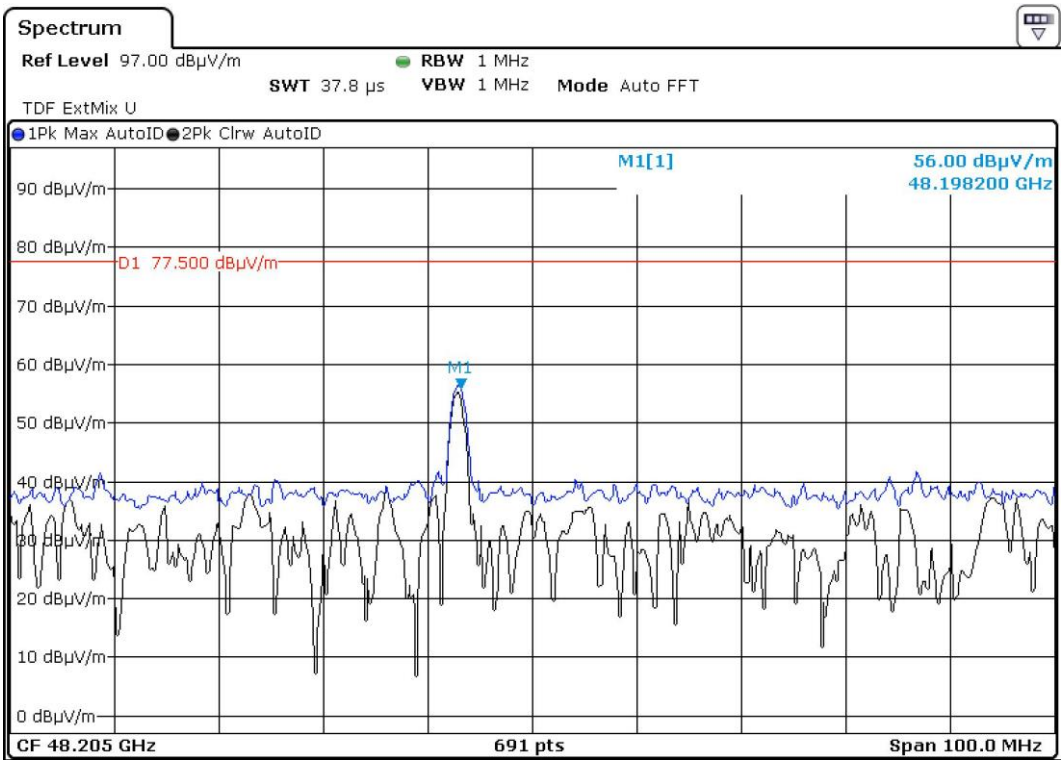


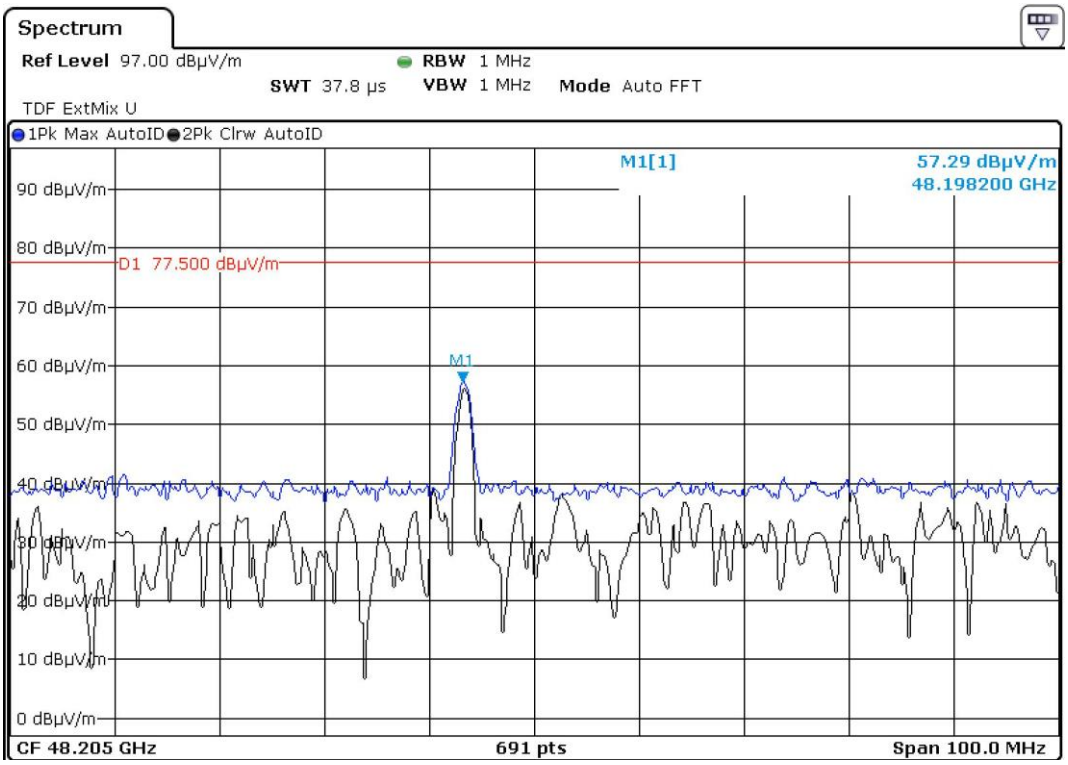


m. dudde hochfrequenz-technik Rottland 5a D-51429 Bergisch Gladbach/ Germany Tel: +49 2207-96890 Fax +49 2207-968920

EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

Plot to the test: Spurious emissions / Harmonics 40 GHz – 60 GHz (Peak)
Horizontal & Vertical

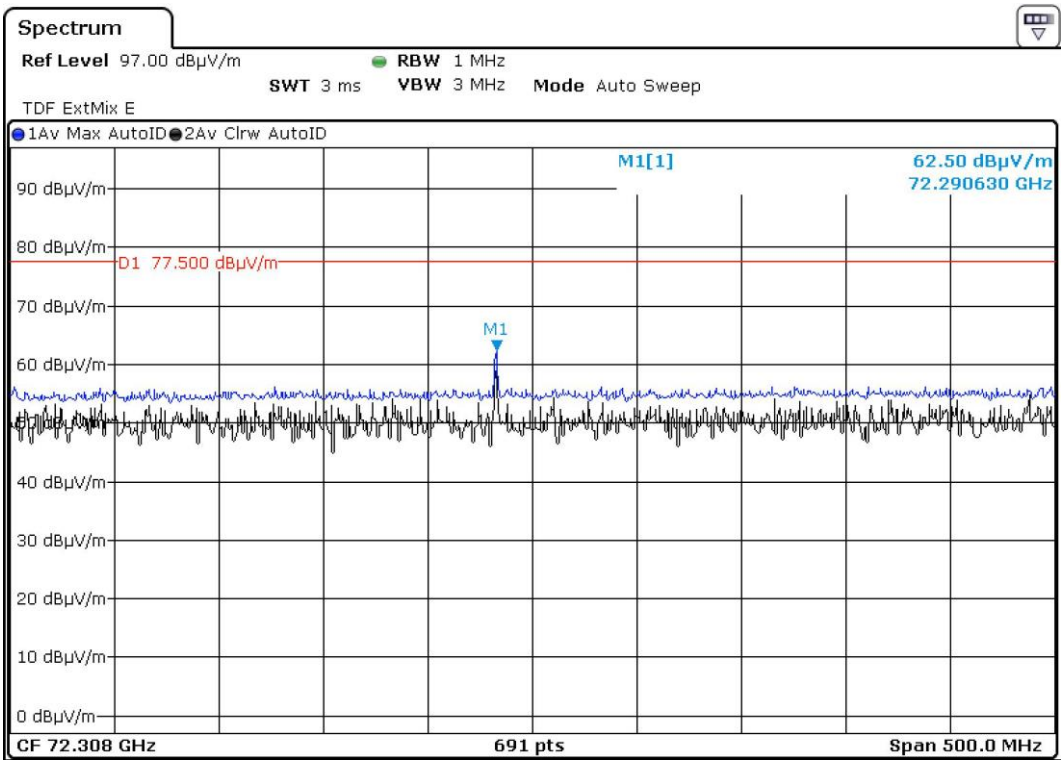


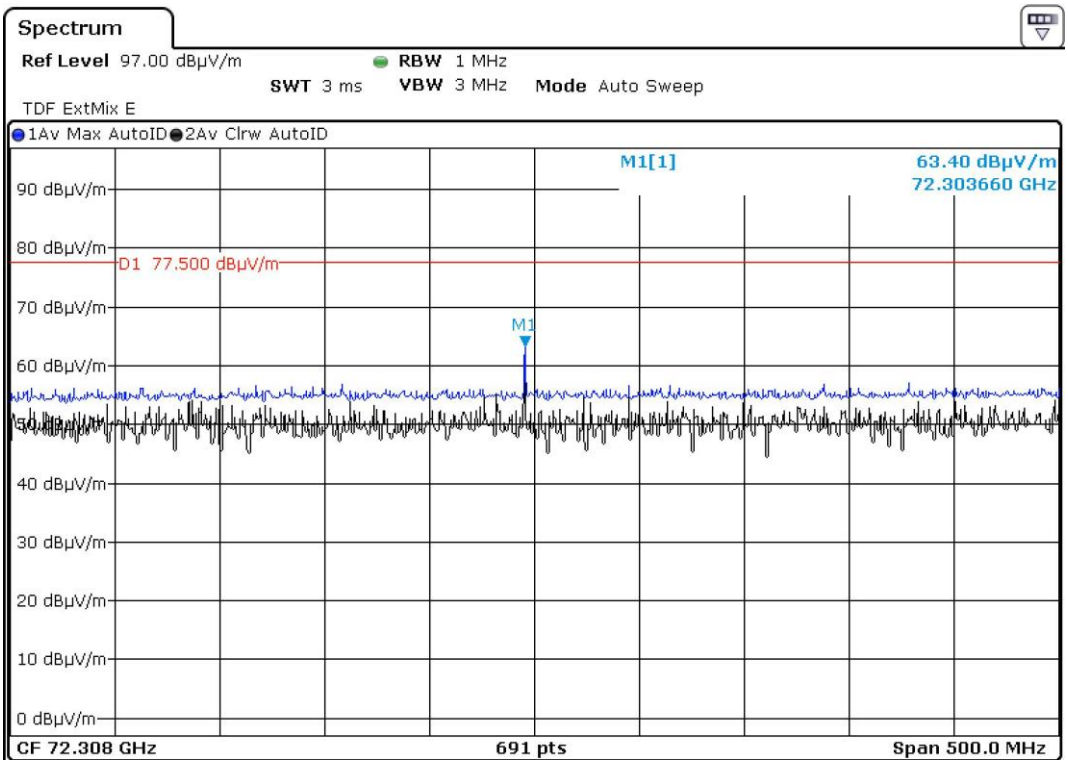


m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

Plot to the test: Spurious emissions / Harmonics 60 GHz – 90 GHz (Average)
Horizontal & Vertical

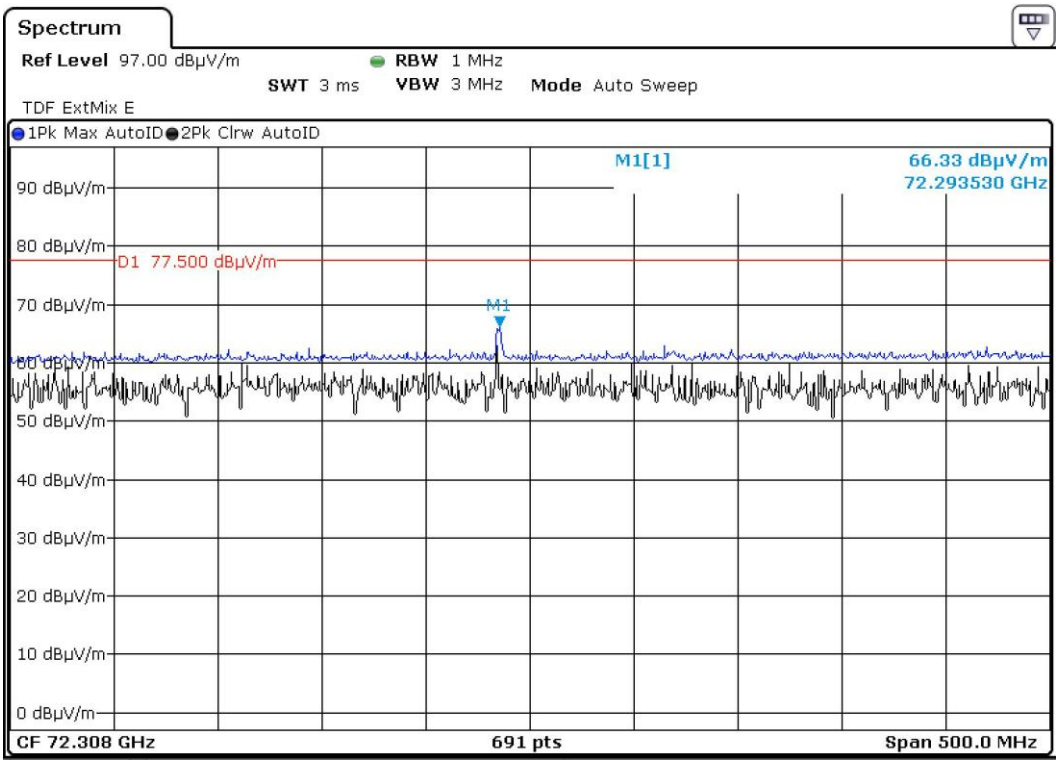


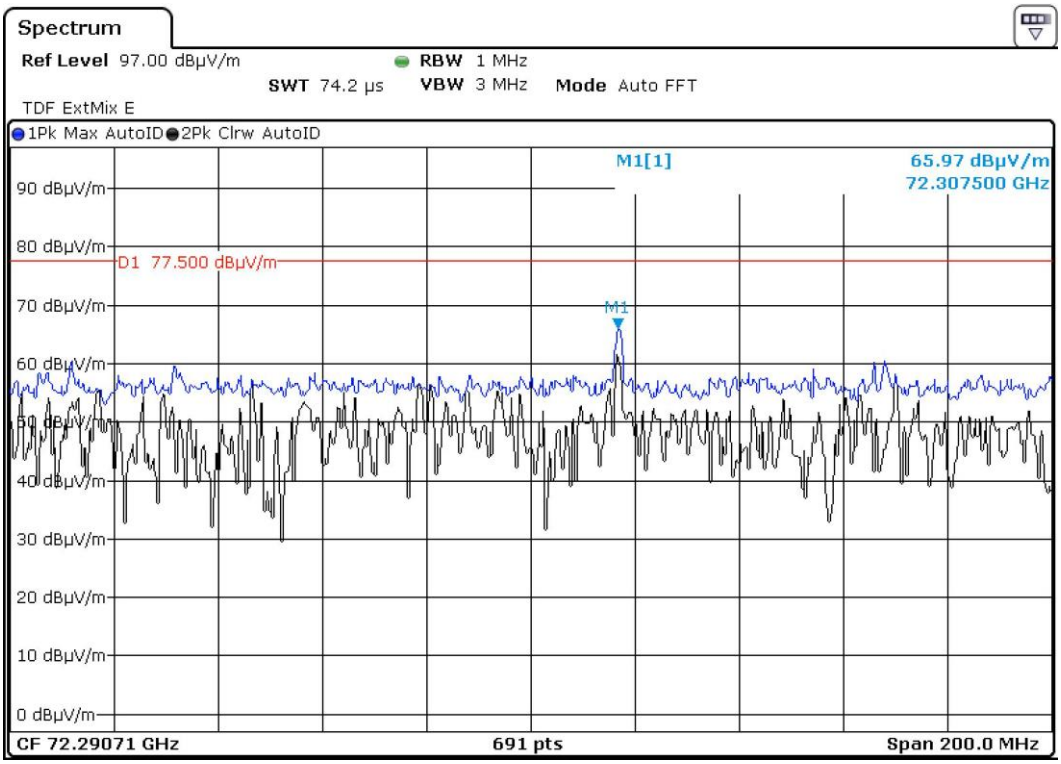


m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

Plot to the test: Spurious emissions / Harmonics 60 GHz – 90 GHz (Peak)
Horizontal & Vertical

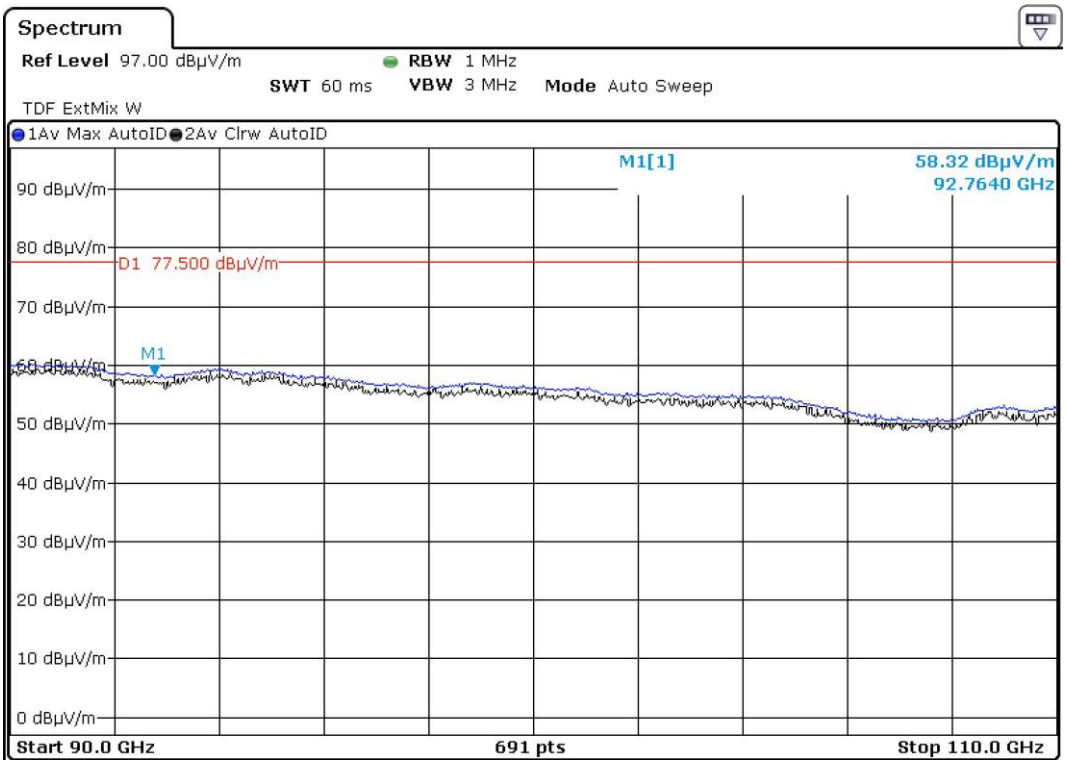


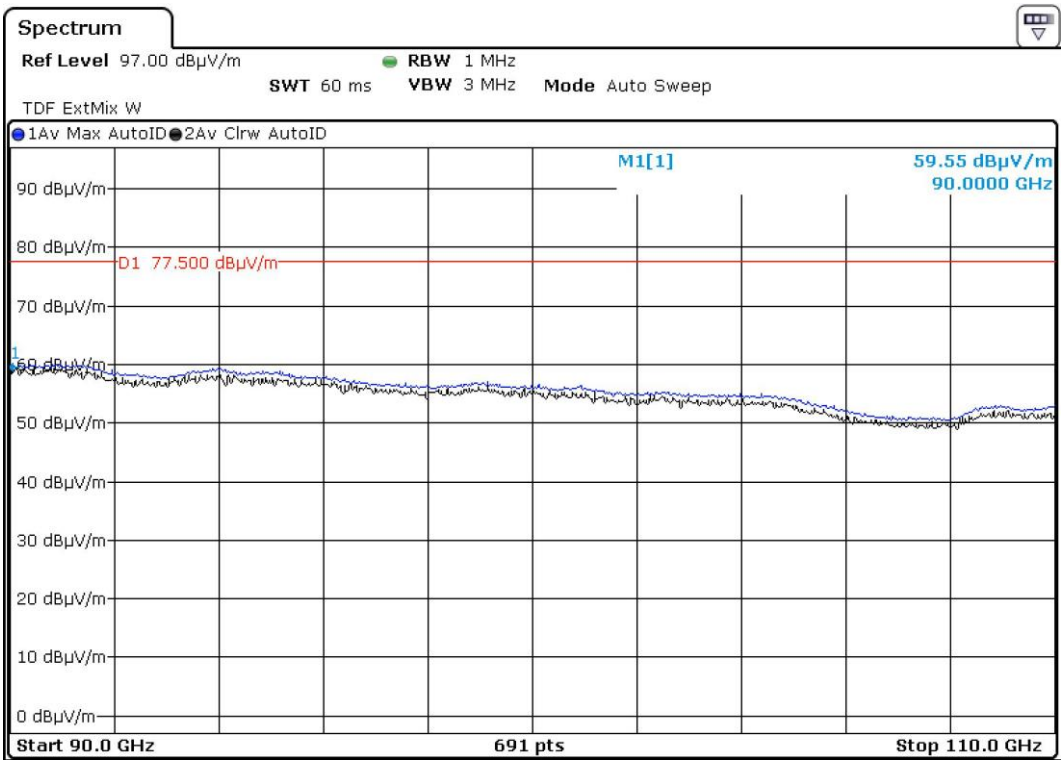


m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**

EUT: WS100 **FCC ID: UF9WS100** **FCC Title 47 CFR Part 15 C** **Date of issue: 2017-04-28**

Plot to the test: Spurious emissions / Harmonics 90 GHz – 110 GHz (Average)
Horizontal & Vertical





m. dudde hochfrequenz-technik **Rottland 5a** **D-51429 Bergisch Gladbach/ Germany** **Tel: +49 2207-96890** **Fax +49 2207-968920**