



Attachment to Test-Report-No.: 20/01-0030

Product: Transmitting / Receiving System

RSP-100 Form B - Test Report Cover Sheet**Product Information**

PMN:	17WFM21	FVIN:	Product:V.3.39.0.0 WiFi component: 3.4.1
HMN:	N/A	ISED certification number:	25888-17WFM21
HVIN:	260419-R3	Testing laboratory CAB identifier:	DE0012

Emission Information

	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7	Band 8
RSS # and Issue #	RSS-247 Issue 2	RSS-247 Issue 2	RSS-247 Issue 2	RSS-247 Issue 2				
Frequency Min (MHz)	2412	2412	2412	2422				
Frequency Max (MHz)	2462	2462	2462	2452				
RF Power Min (W) Conducted/EIRP/ERP (cond.)	0.0146 W	0.0117 W	0.0109 W	0.0105 W				
RF Power Max (W) Conducted/EIRP/ERP (cond.)	0.0305 W	0.0259 W	0.0275 W	0.0237 W				
Field Strength Units @distance	N/A	N/A	N/A	N/A				
Measured BW (kHz) (99%, 26dB, 6dB etc.)	10070 kHz (6 dB)	16300 kHz (6 dB)	17060 kHz (6 dB)	35460 kHz (6 dB)				
Calculated BW (kHz) as per TRC-43	N/A	N/A	N/A	N/A				
Modulation Type	CCK	OFDM	OFDM	OFDM				
Emission Classification (F1D, G1D, D1D, etc.)	12M9D1D	16M6D1D	17M6D1D	36M2D1D				
Spurious Emissions conducted/radiated	50.2 dBμV/m @3m	45.9 dBμV/m @3m	48.0 dBμV/m @3m	53.5 dBμV/m @3m				
	Band 9	Band 10	Band 11	Band 12	Band 13	Band 14	Band 15	Band 16
RSS # and Issue #								
Frequency Min (MHz)								
Frequency Max (MHz)								
RF Power Min (W) Conducted/EIRP/ERP								
RF Power Max (W) Conducted/EIRP/ERP								
Field Strength Units @distance								
Measured BW (kHz) (99%, 26dB, 6dB etc.)								
Calculated BW (kHz) as per TRC-43								
Modulation Type								
Emission Classification (F1D, G1D, D1D, etc.)								
Spurious Emissions conducted/radiated								

Agreement Signature

ATTESTATION: The test measurements were made in accordance with the above-mentioned departmental standard(s), and the equipment identified in this application has been subject to all the applicable test conditions specified in the departmental standards and all of the requirements of the standards have been met.

Applicant / Agent Name:	Anton Tropmann	Applicant Agent Title:	Head of Laboratory
Applicant / Agent Name: Signature:		Signature Date:	16.09.2020

STC Germany GmbH, Ohmstrasse 1, 84160 Frontenhausen
Tel.: + 49 (0) 8732 6381 - Fax: + 49 (0) 8732 2345 - E-mail: grstc@stc.group - Website: www.pkm.eu.com