

EU TYPE EXAMINATION CERTIFICATE

Issue Date: October 18, 2021

Applicant:

DOKE COMMUNICATION (HK) LIMITED
 RM 1902 EASEY COMM BLDG 253-261 HENNESSY
 ROAD WANCHAI
 HK CHINA

Manufacturer:

Shenzhen DOKE Electronic Co.,Ltd
 801, Building3, 7th Industrial Zone, Yulv
 Community, Yutang Road, Guangming District,
 shenzhen, China

Model Number/Name: Tab 6

Product Description: 4G Tablet

Serial Number: N/A

Hardware version: S866T-T310-V1.0

Software version: Tab6_EEA_S886T_V1.0

Frequency Band(s):

BT: 2402MHz~2480MHz; Wi-Fi 2.4G: 2412MHz~2472MHz;
 Wi-Fi 5.2:5180MHz~5240MHz; Wi-Fi 5.8G: 5745MHz~5825MHz;
 GSM/GPRS/EGPRS 900: Uplink 880MHz~915MHz; Downlink 925MHz~960MHz;
 GSM/GPRS/EGPRS 1800 : Uplink 1710MHz~1785MHz; Downlink 1805MHz~1880MHz;
 WCDMA Band 1 : Uplink 1920MHz~1980MHz; Downlink 2110MHz~2170MHz;
 WCDMA Band 8 : Uplink 880MHz~915MHz; Downlink 925MHz~960MHz;
 FDD-LTE Band 1 : Uplink 1920MHz~1980MHz; Downlink 2110MHz~2170MHz;
 FDD-LTE Band 3 : Uplink 1710MHz~1785MHz; Downlink 1805MHz~1880MHz;
 FDD-LTE Band 7 : Uplink 2500MHz~2570MHz; Downlink 2620MHz~2690MHz;
 FDD-LTE Band 8 : Uplink 880MHz~915MHz; Downlink 925MHz~960MHz;
 FDD-LTE Band 20 : Uplink 832MHz~862MHz; Downlink 791MHz~821MHz;

FM Receiver: 87.5MHz~108MHz

GPS Receiver: 1.57542GHz

Transmit Power Range(s):

BT(EDR): 4.34dBm; BT(BLE): 2.69dBm;
 Wi-Fi 2.4G: 14.24dBm;
 Wi-Fi 5.2G: 9.92dBm; Wi-Fi 5.8G: 9.78dBm;
 GSM 900: 32.64dBm;
 GSM 1800: 32.37dBm;
 WCDMA Band 1: 22.30 dBm;
 WCDMA Band 8: 22.27dBm;
 FDD-LTE Band 1: 22.8dBm;
 FDD-LTE Band 3: 22.26dBm;
 FDD-LTE Band 7: 23.16dBm;
 FDD-LTE Band 8: 23.37dBm;
 FDD-LTE Band 20: 22.26dBm;

Modulation Type(s):

BT(BR+EDR): GFSK, $\pi/4$ -DQPSK,8-DPSK; BT(BLE): GFSK; Wi-Fi: DSSS/OFDM; GSM:
 GMSK; 8PSK for EGPRS; WCDMA: QPSK; LTE: QPSK, 16QAM ;FM: FM; GPS: BPSK;

Channel Spacing(s): BT(BR+EDR): 1MHz; BT(BLE): 2MHz; Wi-Fi 2.4G: 5MHz; Wi-Fi 5G: 20MHz; GSM: 0.2MHz; WCDMA: 0.2MHz; LTE: 0.1MHz; FM: 0.1MHz;

Duty Cycle: N/A

Microprocessor Model Number(s): SR3595D; UMS312; UMW2652; UMP510G

Antenna Type(s) and Gain(s):


FM: Use earphone as Antenna PIFA Antenna: BT/Wi-Fi: 0.92 dBi; GPS: 0.25dBi; GSM900: -1.34dBi/DCS1800: 0.44dBi; WCDMA: Band I: 0.88dBi, Band VIII: -1.34dBi LTE: Band I: 0.88dBi, Band III:0.44 dBi, Band VII:0.95 dBi, Band VIII: -1.34 dBi, Band XX: -1.47 dBi

Essential Requirement		Applied Specifications/Standards	Documentary Evidence	Result
Art. 3.1(a)	Safety	EN 62368-1:2014+A11:2017	Test Report	Pass
Art. 3.1 (a)	Health	EN 50360:2017; EN 50566:2017; EN 62209-1:2016; EN 62209-2:2010; EN 62479:2010;	Test Report	Pass
Art. 3.1(b)	EMC	ETSI EN 301 489-1 V2.2.3 (2019-11); ETSI EN 301 489-3 V2.1.1 (2019-03); ETSI EN 301 489-17 V3.2.4 (2020-09); ETSI EN 301 489-19 V2.1.1 (2019-04); (Draft) ETSI EN 301 489-52 V1.1.2 (2020-12); EN 55032:2015+A11:2020; EN 55035:2017+A11:2020; EN IEC 61000-3-2:2019; EN61000-3-3:2013+A1:2019;	Test Report	Pass
Art. 3.2	Radio	ETSI EN 301 511 V12.5.1 (2017-03); ETSI EN 301 908-1 V13.1.1 (2019-11); ETSI EN 301 908-2 V13.1.1 (2020-06); ETSI EN 301 908-13 V13.1.1 (2019-11); ETSI EN 300 328 V2.2.2 (2019-07); ETSI EN 301 893 V2.1.1 (2017-05); ETSI EN 300 440 V2.2.1 (2018-07); ETSI EN 303 413 V1.2.1 (2021-04); ETSI EN 303 345-1 V1.1.1 (2019-06); ETSI EN 303 345-3 V1.1.1 (2021-06)	Test Report	Pass

Examination Result: Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex III, Module B, of the RE directive 2014/53/EU of 16 April 2014 and is only valid in conjunction with the attached Annex.



Tom Zhang

Technical Reviewer

REDCA Program, Eurofins Electrical and Electronic Testing NA, Inc.

Project Number: 1521-10-2021-115577

Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards		
EN 50360:2017; EN 50566:2017; EN 62209-1:2016; EN 62209-2:2010; EN 62479:2010;		
Report or Certificate No.	Issue Date	Issued by
STR210908002012E	10/13/2021	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards		
EN 62368-1:2014+A11:2017		
Report or Certificate No.	Issue Date	Issued by
STS210908002001E	10/9/2021	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards	Version	
ETSI EN 301 489-1	V2.2.3 (2019-11);	
ETSI EN 301 489-3	V2.1.1 (2019-03);	
ETSI EN 301 489-17	V3.2.4 (2020-09);	
ETSI EN 301 489-19	V2.1.1 (2019-04);	
(Draft) ETSI EN 301 489-52	V1.1.2 (2020-12);	
EN 55032:2015+A11:2020;		
EN 55035:2017+A11:2020;		
EN IEC 61000-3-2:2019;		
EN61000-3-3:2013+A1:2019;		
Report or Certificate No.	Issue Date	Issued by
STR210908002011E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards	Version	
ETSI EN 301 511	V12.5.1 (2017-03);	
ETSI EN 301 908-1	V13.1.1 (2019-11);	
ETSI EN 301 908-2	V13.1.1 (2020-06);	
ETSI EN 301 908-13	V13.1.1 (2019-11);	
ETSI EN 300 328	V2.2.2 (2019-07);	
ETSI EN 301 893	V2.1.1 (2017-05);	
ETSI EN 300 440	V2.2.1 (2018-07);	
ETSI EN 303 413	V1.2.1 (2021-04);	
ETSI EN 303 345-1	V1.1.1 (2019-06);	
ETSI EN 303 345-3	V1.1.1 (2021-06)	
Report or Certificate No.	Issue Date	Issued by
STR210908002006E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002007E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002008E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002001E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002002E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002003E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002004E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.

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STR210908002005E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002010E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.
STR210908002009E	10/8/2021	Shenzhen NTEK Testing Technology Co., Ltd.

