

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 2548-09-2023-230296

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

Product Description: 4G Tablet
Model Number/Name: Tab 80,Pad 12

Essential Requirement(s)	Result
Art. 3.1(a) Safety	Conform
Art. 3.1 (a) Health	Conform
Art. 3.1(b) EMC	Conform
Art. 3.2 Radio	Conform
Art. 3.3(g) Emergency service	Not applicable

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.

9/20/2023
Date



Signed By Jackson Yang
Notified Body

Annex

Product specification

Hardware version: T30-T616-V2.0

Software version: Tab80_EEA_T30_V1.0

Frequency Band(s):

BT: 2402MHz~2480MHz; Wi-Fi 2.4G: 2412MHz~2472MHz;

Wi-Fi 5.2G: 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

TDD-LTE Band 40:Uplink & Downlink: 2300 MHz to 2400 MHz

FM Receiver: 87.5MHz~108MHz

GPS Receiver: 1.57542GHz

Transmit Power Range(s):

BT(EDR): 7.91dBm; BT(BLE): -2.48dBm; Wi-Fi 2.4G: 18.24dBm;

Wi-Fi 5.2G: 14.23dBm; Wi-Fi 5.8G: 11.05dBm;

GSM 900: 34.6dBm; GSM 1800: 30.51dBm;

WCDMA Band 1: 25.21dBm; WCDMA Band 8: 24.70dBm;

FDD-LTE Band 1: 24.98dBm; FDD-LTE Band 3: 24.64dBm; FDD-LTE Band 7: 24.99dBm;

FDD-LTE Band 8: 24.72dBm; FDD-LTE Band 20: 23.71dBm; TDD-LTE Band 40: 22.44dBm;

Modulation Type(s):

BT(EDR): GFSK, $\pi/4$ -DQPSK, 8-DPSK; BT(BLE): GFSK; Wi-Fi: DSSS/OFDM;

GSM: GMSK/8-PSK ; WCDMA: QPSK; LTE: QPSK/16QAM; FM: FM; GPS: BPSK;

Antenna type(s):

PIFA Antenna: BT: 1.84dBi;Wi-Fi 2.4G: 1.84dBi; Wi-Fi 5.2G: 2.95dBi; Wi-Fi 5.8G:3.97dBi;

GSM900: -0.7dBi; GSM1800: -0.7dBi; WCDMA 900: -0.7dBi; WCDMA 2100: -0.7dBi;

LTE: Band 1: -0.5dBi; Band 3: -0.5dBi; Band 7: -0.5dBi; Band 8: -0.5dBi; Band 20: -0.5dBi;

Band 40: -0.5dBi

Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health

Applied Standards

EN 50566:2017

EN 62209-2:2010

EN 62479:2010

Report or Certificate No.

S23082304804001

Issue Date

09/05/2023

Issued by

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
S23082304802001	09/13/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards		
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)		
ETSI EN 301 489-52 V1.2.1 (2021-11)		
EN 55032:2015+A1:2020		
EN 55035:2017+A11:2020		
EN IEC 61000-3-2:2019+A1:2021		
EN 61000-3-3:2013+A2:2021		
Report or Certificate No.	Issue Date	Issued by
S23082304801001	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards		
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
S23082304803001	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803002	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803003	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803004	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803005	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803006	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803007	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803008	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803009	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
S23082304803010	09/05/2023	Shenzhen NTEK Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.3 Emergency service</i>		
Applied Standards		
N/A		
Report or Certificate No.	Issue Date	Issued by
N/A	N/A	N/A