

DECLARATION OF CONFORMITY

TELTRONIC, S.A.U.
CIF/NIF: A-50035518
Polígono Malpica, C/ F Oeste
50016 Zaragoza (Spain)
Telephone: +34 902 41 80 16
Fax: +34 976 46 57 20
E-mail: cial@teltronic.es
Internet: www.teltronic.es

As manufacturer of:

Product: MDT-400
Models: MDT-400 380-430 MHz, MDT-400 409-470 MHz
Codes: D262W28, D262Y28
Type: Mobile Radio
Brand: TELTRONIC
Configurations: D262W28: 1.15.26.04.xx, 1.15.26.05.xx
D262Y28: 1.15.26.05.xx

DECLARES under its sole responsibility that the aforementioned radio equipment is in conformity with the essential requirements and other relevant requirements of the following European Union Directives:

Radio Equipment Directive 2014/53/EU (RED) and its amendment Directive (EU) 2022/2380
Restriction of Hazardous Substances Directive 2011/65/UE (RoHS)

The following standards and normative documents were applied in full in accordance with the aforesaid Directives:

Safety: EN 62368-1:2020 / A11:2020 / AC:2020-05
Exposure to electromagnetic fields: Recommendation 1999/519/EC; EN IEC 62311:2020
Electromagnetic Compatibility (EMC): Draft ETSI EN 301 489-1 V2.2.0
Draft ETSI EN 301 489-5 V2.2.0
ETSI EN 301 489-1 V2.2.3
ETSI EN 301 489-5 V2.2.1
Radioelectric characteristics: ETSI EN 300 394-1 V3.3.1
ETSI EN 303 413 V1.2.1

Notified body in charge of assessing conformity with the essential requirements of the RED Directive 2014/53/EU and issuing the EU-type examination certificate for the radio equipment stated above:

ALTER TECHNOLOGY TÜV NORD CERTIFICATION BODY (NB No.2031)
CIF: A-41990490
C/ La Majada, 3
28760 Tres Cantos, Madrid (Spain)
Telephone: +34 91 804 18 93
Fax: +34 91 804 16 64

EU-type examination certificate number:

ATN-CER-0042-0032-01A/2017 Ed. 4

Zaragoza, Spain, October 2023



On behalf of TELTRONIC S.A.U.
Alfredo Calderón Samitier
R&D Director

ANNEX TO DECLARATION OF CONFORMITY

ANTENNAS APPROVED BY TELTRONIC FOR USE IN NON-RAIL VEHICLES			
EQUIPMENT MODEL (CODE)	ANTENNA MODEL (CODE)	MANUFACTURER	GAIN
MDT-400 380-400 MHz (D262P28)	GPSK-S1-TEL (YPANGPSK-S1-TEL) [AFB-S1 + GPSK]	Panorama	2 dBi
	GPSK-S1G-TEL (YPANGPSK-S1G-TEL) [AFGB-S1 + GPSK]	Panorama	5 dBi
	EBF-TET (D026314)	Panorama	2 dBi
	AFB-TET + MMR-5F (D02632W)	Panorama	2 dBi
MDT-400 410-430 MHz (D262Z28)	GPSK-S2G (D026330)	Panorama	5 dBi
	EBF-TET (D026314)	Panorama	2 dBi
	AFB-TET + MMR-5F (D02632W)	Panorama	2 dBi
MDT-400 380-430 MHz (D262W28)	GPSK-S1-TEL (YPANGPSK-S1-TEL) [AFB-S1 + GPSK] [380-400 MHz]	Panorama	2 dBi
	GPSK-S1G-TEL (YPANGPSK-S1G-TEL) [AFGB-S1 + GPSK] [380-400 MHz]	Panorama	5 dBi
	EBF-TET (D026314)	Panorama	2 dBi
	AFB-TET + MMR-5F (D02632W)	Panorama	2 dBi
MDT-400 409-470 MHz (D262Y28)	GPSK-S2G (D026330) [409-430 MHz]	Panorama	5 dBi
	EBF-TET (D026314) [409-430 MHz]	Panorama	2 dBi
	EBF-S4 (D026319) [450-470 MHz]	Panorama	2 dBi
	AFB-TET + MMR-5F (D02632W) [409-430 MHz]	Panorama	2 dBi
	AFB-S4 + MMR-5F (D026324) [450-470 MHz]	Panorama	2 dBi

