



EU Declaration of Conformity

RED Directive

We, Alinco Incorporated. Electronics Division, located at Yodoyabashi Dai Bldg. 13F, 4-4-9 Koraihashi, Chuo-ku, Osaka 541-0043 Japan, declare under our sole responsibility that this device is in conformity with the essential requirements of the Radio Equipment Directive 2014/53/EU and that all measures regarding the applicable essential tests have been performed.

Type of device: VHF/UHF analogue/digital DMR vehicular transceiver for amateur use Type-designation: ALINCO / DR-MD520E

Software version: V1.0

Accessories: GPS antenna, DC power cable, mounting bracket, microphone

Version

This compliance is based on conformity with the following harmonised standards, specifications or

documents: Safety (Art.3.1a): EN IEC 62368-1:2020+A11:2020.

Health (Art.3.1a): EN 50665: 2017.

EMC (Art.3.1b): ETSI EN 301 489-1 V2.2.3 (2019-11); ETSI EN 301 489-3 V2.1.1 (2019-03);
ETSI EN 301 489-5 V2.2.1 (2019-04); ETSI EN 301 489-19 V2.1.1 (2019-04);
EN 55035: 2017 + A11:2020.

Radio spectrum (Art.3.2): ETSI EN 300 086 V2.1.2 (2016-08); ETSI EN 303 413 V1.1.1 (2017-06);
ETSI EN 300 113 V2.2.1 (2016-12); ETSI EN 303 345-1 V1.1.1 (2019-06);
Draft ETSI EN 303 345-3 V1.1.0 (2019-11).

Notified body

The notified body 'PHOENIX TESTLAB GmbH' number 0700 carried out the EU type examination (module B) and issued certificate number 21-210903 on 27/08/2021.

RoHS Directive

We, Alinco Incorporated. Electronics Division, declare under our sole responsibility that this device complies with the Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment 2011/65/EU.

Translation - Original in Italian language !

Osaka Japan, 7 March, 2022

Signed for and on behalf of

Alinco, Incorporated
Electronics Division
Kazuhiro Kusuvara
General Manager