

Declaration of Conformity

CE and UKCA

We, the undersigned Manufacturer:

Company	Jotron AS
Address	Ringdalskogen 8, 3270 Larvik
Country	Norway
Telephone number	+47 33139700
Telefax number	+47 33126780
E-mail	sales@jotron.com

Certify and declare under our responsibility that the following product:

Product Description	VHF/AM Digital Multimode Transceiver w/VoIP (50W)
Manufacturer	Jotron AS
Brand Name	Jotron
Model/Type	-84700C TR-7750 consisting of 84000C TA-7650, 84500C RA-7203 and 87700 PSU-7006 or 89000 PSU-7007 -84700C-02 TR-7750 consisting of 84000C-02 TA-7650, 84500C-02 RA-7203 and 87700 PSU-7006 or 89000 PSU-7007 -81365C TR-7750WB consisting of 81230C TA-7650WB, 81229C RA-7203WB and 87700 PSU-7006 or 89000 PSU-7007

Is tested to and conforms with the essential test suites included in the following standards, which are in force within the EEA and UK:

Standard	Issue date	Certificate No.
EN 301 489-01 V2.1.1	2017	Based on Nemko AS. Report No. 173439-4 / 328170-1 EMC Test Report
EN 301 489-22 V1.3.1	2003	Based on Nemko AS. Report No. 173439-4 / 328170-1 EMC Test Report
EN 301 841-1 V1.2.1	2003	Jotron 0401/Nemko Reference number 98122/8 VDL Mode 2 opt.
IEC 62368-1 Ed.3 EN IEC 62368-1:2020 + A11:2020 CSA/UL 62368-1:2019	2018	Nemko AS. Report No.394319_427674_Safety_IEC 62368-1 Ed.3

EN 300 676-1 V1.5.2	2011 / 2021	1-273840 Test report EN300 676-1 Jotron TR-7750-rev01 / TR-7750_84000-02_84500-02_EN300676_report
EN 300 676-2 V2.1.1	2015	1-273840 Test report EN300 676-1 Jotron TR-7750-rev01
EN 300019-2-2 V2.2.1 Partial testing	2012	Nemko AS. E13088.02
EN 60068-2-13 Low Air Pressure	1999	317889 TRF REL (low air pressure). Report No. E16222.00
EUROCAE ED-137B (RTP/SIP)	2012	\03_Test_Reports\AIR\TR-7750\Voter-x
EUROCAE ED-137C (RTP/SIP)	2015	\03_Test_Reports\AIR\TR-7750\Voter-x
IEC 63000	2018	
ISO 14001	2015	Certificate no. 901317
ISO 9001	2015	Certificate no. 900022
ISO 45001	2018	Certificate no. 907920
ISO 27001	2017	Certificate no. 904109

The product complies with the essential requirements of the following directives:

Directive Name	Directive number	Further identification
RED	2014/53/EU	Radio Equipment Directive
EMC	2014/30/EU	Electromagnetic Compatibility (EMC)
RoHS	2011/65/EU	Restriction of Hazardous Substances Directive Applies also to Directive 2015/863
FTEG	SSB FL004	Gesetz über Funkanlagen und Telekommunikationsendeinrichtungen

And are in conformity with the relevant U.K. legislation for UKCA-marking:

Regulation Name:	Regulation Number
Radio Equipment Regulations 2017	SI2017/1206
Electromagnetic Compatibility Regulations 2016	2016 No 1091
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	2012 No 3032


The following Notified Bodies have been consulted in the Conformity Assessment procedure (whenever applicable):

Notified Body number	Name and address
0470	Nemko AS, Philip Pedersens vei 11, 1366 Lysaker, Norway

The technical documentation as required by the conformity assessment procedure is kept at the following address for a period ending at least 10 years after the last product has been manufactured at the disposal of the relevant national authorities of any Member State for inspection:

Company	Jotron AS
Address	Ringdalskogen 8, 3270 Larvik
Country	Norway

Telephone number	+47 33139700
Telefax number	+47 33126780
Web page	jotron.com

	Drawn up in	Norway
	Date	24.04.2023
	Signature and company stamp:	Frank Løke, Certification Manager
	