

EU Declaration of Conformity (No. E0003220)

Radio Equipment: 15100 Series Universal Satellite Hub
Manufacturer: ST Engineering iDirect, Inc. dba iDirect
Manufacturer Address: 13861 Sunrise Valley Drive, Suite 300, Herndon, VA 20171

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

Directive 2014/53/EU

The following harmonized standards and technical specifications have been applied:

Safety (Article 3.1a of Directive 2014/53/EU):	EN 62368-1:2014+A11:2017
Electro Magnetic Compatibility (Article 3.1b of Directive 2014/53/EU):	EN 301 489-1 v2.1.1 EN 301 489-12 v2.2.2
Efficient use of the Radio Frequency Spectrum (Article 3.2 of Directive 2014/53/EU):	EN 301 428 v2.1.1– Ku Band VSAT System Level EN 301 443 v2.1.1 – C Band VSAT System Level EN 301 459 v2.1.1 – Ka Band VSAT System Level EN 301 360 V2.1.1 – Ka Band VSAT System Level

The notified body Washington Laboratories, Ltd, Identification Number 1317, performed an assessment according to Annex III module B of Directive 2014/53/EU and issued certificate:

WLL15104

Accessories and components which allow the radio equipment to operate as intended and covered by the EU declaration of conformity:

Software

Only compliant over the air releases will be made available.

Power Supplies

Part Number	Description	Manufacturer
E0001253-0100	AC Power Supply	Jasper

Reference Clock Module

Part Number	Description	Manufacturer
E0001618-0001	RCM-PPS	iDirect

Line Cards

Part Number	Description	Manufacturer
E0001716-0002	ULC-R Line Card	iDirect
E0001779-0002	ULC-T Line Card	iDirect
E0002271-0001	DLC-R Line Card	iDirect
E0002272-0001	DLC-T Line Card	iDirect
E0004487-0001	ULC-R Line Card	iDirect
E0004489-0001	ULC-T Line Card	iDirect
E0004488-0001	DLC-R Line Card	iDirect
E0004490-0001	DLC-T Line Card	iDirect
E0000080-0002	eM1D1 Line Card	iDirect
E0001306-0001	eM1D1-FIPSL2 Line Card	iDirect
E0000080-0005	eMODM Line Card	iDirect
E0001306-0002	eMODM-FIPSL2 Line Card	iDirect
E0000080-0003	XLC-11 Line Card	iDirect
E0000080-0004	XLC-M Line Card	iDirect

Signed for on behalf of: ST Engineering iDirect, Inc. dba iDirect

At Herndon, VA 24th of November 2021

Sam Hoffpauir

shoffpauir@idirect.net

Sam Hoffpauir, Senior Vice President of Global Engineering