

EU Declaration of Conformity (No. E0004210)

Product: Intelligent Hub Series Satellite Hub
Manufacturer: VT iDirect, Inc.
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): EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013

Electro Magnetic Compatibility (Article 3.1b of Directive 2014/53/EU): EN 301 489-1 v2.2.0
EN 301 489-12 v3.1.1

Efficient use of the Radio Frequency Spectrum (Article 3.2 of Directive 2014/53/EU): EN 301 428 v2.1.2- Ku Band VSAT System Level
EN 301 443 v2.1.1 – C Band VSAT System Level
EN 301 360 v2.1.1 – Ka Band VSAT System Level
EN 301 459 v2.1.1 – Ka Band VSAT System Level

The notified body CTC Advanced, Identification Number 0682, performed an assessment according to Annex III module B of Directive 2014/53/EU and issued certificate:

T818596L-01-TEC

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.

Chassis

Part Number	Description	Manufacturer
iD-C3-PTM	Chassis	iDirect

Power Supply

Part Number	Description	Manufacturer
E0003953-0001	AC600 AC Power Supply	iDirect
iD-PM-AC600+AC600+ACCAB-US		

Timing Module

Part Number	Description	Manufacturer
E0003954-0001	PTM Timing Module	iDirect
iD-AMC-PTM		

Control Module

Part Number	Description	Manufacturer
E0003949-0001	MCH Control Module	iDirect
iD-MCH-XAUI-SFP+		

SFP+ Modules

Part Number	Description	Manufacturer
FTLX8574D3BCL	10Gb/s Multimode SFP+	Finisar
FTLX1475D3BCL	10Gb/s Singlemode SFP+	Finisar

Fan Modules

Part Number	Description	Manufacturer
E0003951-0001	CU LEFT Cooling Unit	iDirect
iD-C3-PTM-CUL		
E0003951-0002	CU RIGHT Cooling Unit	iDirect
iD-C3-PTM-CUR		

Line Cards

Part Number	Description	Manufacturer
E0004020-0001	ILC-R Receive Line Card	iDirect
E0004019-0001	ILC-T Transmit Line Card	iDirect

Signed for on behalf of: VT iDirect

At Herndon, VA on the 10th of October 2019



Shuen Wong, Senior Vice President of Engineering