

## EU Declaration of Conformity (No. E0003263)

**Radio Equipment:** X7 Satellite Router Series  
**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:**

Health (Article 3.1a of Directive 2014/53/EU):	EN 62311:2008
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 v2.1.1 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 303 978 V2.1.1 – ESOMP VSAT System Level

**The notified body CTC Advanced performed EU Type Approval and issued the EU-type examination certificate:**

T817853D-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.

**Power Supplies**

Part Number	Description	Manufacturer
E0001796-0001	AC Power Supply	Adapter Tech
E0001797-0001	AC Power Supply	Adapter Tech
E0001853-0001	DC Power Supply	Adapter Tech

**Block Up Converters/Low Noise Blockers/Transceivers**

Part Number	Description	Manufacturer
NJT5669F	C-Band 5W BUC	NJRC
NJS8487H	C-Band LNB	NJRC
NJS8486H	C-Band LNB	NJRC
E0002603-0001	Ku-Band 6W BUC	VT iDirect
E0003001-0001	Ku-Band 4W BUC	VT iDirect
E0001102-0001	Ku-Band 4W BUC	VT iDirect
E0001100-0001	Ku-Band 3W BUC	VT iDirect
E0001110-0001	Ku-Band LNB	VT iDirect
NJR2835H	Ku-Band LNB	NJRC
XRC33F16CD	Ka-Band 3W Transceiver	Skyware

**Antennas**

Part Number	Description	Manufacturer
Type 243	C Band 2.4m Antenna	Skyware
Type 122	Ku-Band 1.2m Antenna	Skyware
E0002857	Ka-Band 1.2m Antenna	VT iDirect

**Signed for on behalf of:** VT iDirect

At Herndon, VA on the 13th of June 2017

Ted Schweitzer, Director of Engineering