

EU Declaration of Conformity (No. E0004005)

Radio Equipment: iQ Desktop Satellite Router Series
Models: iQ Desktop+
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 v2.2.0 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

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
ATS065S-P240 E0002944-0001	65W AC Power Supply	Adapter Tech
CDD065-P240 P0002856-0001	65W DC Power Supply	Adapter Tech
ATS090-P240 E0002945-0001	90W AC Power Supply	Adapter Tech

Block Up Converters/Low Noise Blockers/Transceivers

Part Number	Description	Manufacturer
NJT5669F	C Band 5W BUC	NJRC
NJT8102WF	C Band 2W BUC	NJRC
NJS8487H	C Band PLL LNB	NJRC
NJT8306UF E0002603-0001	Ku Band 6W BUC	NJRC
NJT8304UF E0003001-0001	Ku Band 4W BUC	NJRC
NJT8302UF E0001100-0001	Ku Band 3W BUC	NJRC
NJR2842A1 E0001110-0001	Ku Band PLL LNB	NJRC
NJTS843CR E0002485-0001	Ka Band 3W TCVR	NJRC
XRF31F14ZD/L/R	Ka Band 1.5W TCVR	Skyware
XRF31F14ZD/L/L	Ka Band 1.5W TCVR	Skyware

Antennas

Part Number	Description	Manufacturer
Type 243	C Band 2.4m Antenna	Skyware
Type 122	Ku Band 1.2m Antenna	Skyware
Type 100	Ku Band 1m Antenna	Skyware
Type 743	Ku Band 74cm Antenna	Skyware
E0002585	Ka Band 1.2m Antenna	iDirect
E0002584	Ka Band 98cm Antenna	iDirect
E0002583	Ka Band 74cm Antenna	iDirect

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

At Herndon, VA on the 1st of November 2019



 Shuen Wong, Senior Vice President of Engineering