

We

Company Name	ST Engineering iDirect, Inc. dba iDirect
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Telephone Number	703-648-8000
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Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product	iQ 200 Rackmount Satellite Modem Series
Model	iQ 200 Rackmount E0003724-0001 iQ 200 Rackmount E0003724-0002 iQ 200 Rackmount E0003724-0003 (Rev2) iQ 200 Rackmount E0004963-0001 (GEN2)

Accessories and Components:

Power Supplies	Part Number	Description	Manufacturer
	E0001796-0001 (STD-200SF)	AC Power Supply	Adapter Technology Co., Ltd.
	E0001853-0001 (ATD260-F480)	DC Power Supply	Adapter Technology Co., Ltd.
Block Up Converters (BUCs)	Part Number	Description	Manufacturer
	NJT5669F	C Band 5W BUC	NJRC
	E0001100-0001 (NJT8302UF)	Ku Band 3W BUC	NJRC
Low Noise Blockers (LNBs)	Part Number	Description	Manufacturer
	NJS8486H	C Band PLL LNB	NJRC
	NJS8487H	C Band PLL LNB	NJRC
	E0001110-0001 (NJR2842A1)	Ku Band PLL LNB	NJRC
Antennas	Part Number	Description	Manufacturer
	Type 243	C-Band 2.4m	Skyware
	Type 122	Ku Band 1.2m	Skyware
Software	Only compliant over the air releases will be made available.		

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

Radio Equipment Regulations 2017

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)	EN 62368-1:2014+A11:2007
Electromagnetic Compatibility (Article 3.1b of Directive 2014/53/EU)	EN 301 489-1 v2.2.3
	EN 301 489-12 v3.1.1
Radio Frequency Spectrum (Article 3.2 of Directive 2014/53/EU)	EN 301 428 v2.1.2
	EN 301 443 v2.1.1

Other legislations and standards used:

Safety	IEC 62368-1:2014
	UL 62368-1:2014
	CAN/CSA-C22.2 No. 62368-1:2014
	IEC 60950-1:2005/AMD1:2009/AMD2:2013
	UL 60950-1:2007 R10.14
	CAN/CSA-C22.2 No. 60950-1-07+A1:2011+A2:2014
Electromagnetic Compatibility	EN 55035:2017/A11:2020
	EN 55032:2015/A11:2020
	EN 61000-3-2:2014
	EN 61000-3-3:2013
	FCC CFR Title 47 Part 15, Subpart B
	ICES-003 Issue 7 October 2020

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

Herndon, VA	2023-09-15	 _____ cfoley@idirect.net
Place of issue	Date of issue	Conor Foley VP & Senior Fellow Engineering, Global Engineering