

EU Type Examination Certificate

Certificate No: DK-RED000716 i01

Certificate Holder: Iridium Satellite LLC
Suite 1400
1750 Tysons Boulevard
McLean VA 22102
USA

Product Type: Satellite Radio
Iridium voice and data satellite phone

Model(s): Iridium 9555A (IRID0115)

We, TÜV SÜD DANMARK ApS, as Notified Body number 2443, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination.

Essential Requirements: Article 3.1 (a) in respect of Health and Safety
Article 3.1 (b) in respect to EMC
Article 3.2 in respect to the use of the Radio Spectrum

This is based upon examination of the following Technical Data file. Please refer to the Annex for further technical details.

Technical Documentation: C7818-REGA-018

Valid from: 2020-04-08



(Thomas Twynam)

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This certificate has been issued in accordance with the TÜV SÜD Testing and Certification Regulations and constitutes page 1 of the combined Certificate and Annex.

The CE marking may be used on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

The conditions for the validity of this certificate are listed in the Annex.
For further details related to this certification please contact BABT@tuv-sud.co.uk

REDK1 089126 0020 Rev. 00

TÜV SÜD DANMARK ApS • Strandvejen 125 • 2900 Hellerup • Denmark

ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ CERTIFIKAT ◆ 認證書 ◆

Annex to EU-Type Examination Certificate

1 Equipment Description

Iridium voice and data satellite phone.

1.1 Models

Model	Part Number	HW Version	SW Version
Iridium 9555A	IRID0115	RREU001	RREU001

1.2 Supported Functions and Features

1.2.1 Non-radio features

Display, keypad, SIM card, SMS, phonebook.

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power
Iridium	-	1616.0 - 1626.5 MHz 37.7 dBm

1.3 Accessories

Model/Part Number	Description
ACTC1601	A/C Charger
AUT1801	Auto Charger
HFHS0601	Headset
MXTENA1401-TNC	Antenna
H2AA0802	Antenna Adapter
BAT21601	Battery
HOL0801	Holster

2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2
EN 50360:2017 EN 50566:2017 EN 60950-1:2006/A2:2013 EN 62311:2008	Draft EN 301 489-1 V2.2.0 Draft EN 301 489-20 V2.1.0	EN 301 441 V2.1.1

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

3.2 Declarations

C7818-REGA-020 v1.7 '9555A EU Declaration of Conformity' DK1

Modified

2020-01-24



Danmark

Annex to EU-Type Examination Certificate

3.3 Strategic Documentation

C7818-REGA-022 v2.0 '9555A RED Risk Assessment'	Dated	2018-08-30
C7818-REGA-035 v0.9 '9555A RED Conformity Assessment Principles'	Modified	2018-10-08

3.4 Technical Compliance Documentation

3.4.1 Article 3.1(a)

071-75938640-000	Issued	2018-07-25
M180249EN-R Rev. 2	Issued	2018-04-09
75938640 Report 05 Issue 2	Issued	2018-03-05
75938640 Report 09 Issue 1	Issued	2017-09-27

3.4.2 Article 3.1(b)

75941426-08 Issue 01	Issued	2018-07-18
75941426-09 Issue 01	Issued	2018-07-18
75938640-01 Issue 01	Issued	2017-07-14
20-0330-007786-1 Issue 1	Issued	2010-05-17

3.4.3 Article 3.2

75940346-01 Issue 01	Issued	2017-12-11
75938640-03 Issue 01	Issued	2017-06-19
TTR-000169WEU1 Issue 1	Issued	2010-06-30

4 Additional Information

None.

5 Conditions of Validity

None.

Signature: *T. J. Twynam* Date: 2020-04-08
Print Name: Tom Twynam
On behalf of TÜV SÜD Danmark ApS