

DECLARATION OF CONFORMITY

1. Product: Entel DT582, DT585, DT882, DT885, DT981, DT982, DT985 handheld transceiver.
2. Applicant and Manufacturer Entel UK Ltd 320 Centennial Avenue, Centennial Park, Elstree Borehamwood Herts WD6 3TJ United Kingdom. Tel: +44 (0) 20 8236 0032 Email: info@entel.co.uk.
3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
4. Description: DT582, DT585, DT882, DT885, DT981, DT982, DT985 series Intrinsically safe transceiver.

PART 1: R.E.D.

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:
Directive 2014/53/EU Other Union harmonisation legislation where applicable
6. References to the relevant harmonised standards:
EN 300 086 v2.1.2
EN 300 113 v2.2.1
EN 301 489-1 v2.2.0 & EN 301 489-5 v2.2.0
EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
EN 50566:2017, EN 62311:2008 & EN62209-2:2010
7. Notified Body:
EU-Type Examination provided by our Notified Body:
TUV SUD BABT
Octagon House Concorde Way
Segensworth North Fareham PO15 5RL
United Kingdom
Certification number: BABT-RED001278 i01

PART 2: ATEX

5. This declaration is valid for Directive 2014/34/EU
6. DT582, DT585, DT882, DT885, DT981, DT982, DT985
IEC 60079-0:2017 EN IEC 60079-0:2018
IEC 60079-11:2011 EN 60079-11:2012
DT58x marking Ex ib IIA T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT88x marking II 2G Ex ib IIA T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT98x marking II 2G Ex ib IIC T4 Gb (-20°C ≤ Ta ≤ +40°C)

7. Notified body:
SGS Baseefa (number 1180)

Performed EU-Type examination in accordance with Annex III of the directive and issued the certificate: Baseefa18ATEX0152X & IECEx BAS 18.0094X.
8. Notified Body:
Intertek (number 0359)

Performed Conformity to type based on quality assurance of the production process in accordance with Annex IV of the directive and issued the QA Notification document: ITS09ATEXQ6259 Issue 6.
9. Accessories covered by this DoC:
CNB550EV2 1800mAh Li-Ion battery pack
CNB950EV2 1800mAh Li-Ion battery pack
CSAHT Single pod charger
CSBHT Six pod charger
CMP/DT5 Remote speaker microphone
CMP/DT9 Remote speaker microphone
EA12/DT9 'D' shaped earpiece
CHPD/DT9 Ear defender headset with headband
CHPHS/DT9 Ear defender headset/hardhat/single sided
CHPHD/DT9 Ear defender headset/hardhat/double sided
CXR5/DT9 Bone conductive skull microphone & earpiece
CXR16/DT9 Bone conductive throat microphone & earpiece
PTT-E/DT9 Heavy duty PTT switch for CHP Series
PTT-C/DT9 Heavy duty PTT switch for CXR Series
CAT480 UHF whip antenna
CAT480S UHF stubby antenna



Name: Mike Jamieson
Position: Quality Manager
Date: 5th March 2019