

Airwave Network Connection Certificate

The following equipment (hereafter referred to as the “Equipment”) has been tested at the Airwave Network Reference System for connection to the Airwave network.

	Manufacturer/Customer:	Versions:	Test Date:	Certificate Issue Date:
Supplier and Equipment Information	Sepura Limited, 9000 Cambridge Research Park, Beach Drive, Waterbeach, Cambridge. CB25 9TL.	Product / System Designation:- SC20 Portable TETRA Terminal SC21 Portable TETRA Terminal SC28 TETRA Module, incorporated into SCL3 Device. SC27 TETRA Module, incorporated into SCU3 Device. Software Version: SC5.3-004 (SC20 – 1824 012 08522) (SC21 – 1824 012 08522) (SC28 – 1824 012 08522) (SC27 – 1824 012 08522) TEA2 non-E2EE (All Devices)	31 Mar 2025 to 23 Apr 2025	03 Jun 2026

At the time the Equipment was tested the Airwave Network Reference System was configured as follows:

Airwave Network Software version: -	D7.1.2, D9.0.2, D9.2
Airwave/Customer Test Specification Title and Issue: -	Airwave Radio Test Spec Version 5.1 (incl. OTAR, C-SCCH & eTetra).

	Mandatory Tests	Optional Tests	Drive Test	Additional Tests (See Notes)
Test Results	Pass	Limited Pass (SC28, SC27)	N/A	N/A

CONNECTION TEST CERTIFICATE

CONNECTION TEST CERTIFICATE

The testing conducted on the Equipment suggests that it will not adversely impact the Airwave Network when connected and used (as it had been configured and tested during certification in accordance with the above specifications). Test scope was limited to conformance tests in accordance with the latest applicable specification and hence no specific functionality or performance of the product was tested unless specified below or in the test results.

Key Observation/Comments:

1. The SC28 TETRA Module is incorporated into the SCL3 Multi-Bearer (TETRA, WiFi & LTE) Hand-Portable Device and currently does not support E2EE.
2. The SCL3 (SC28) did have a Physical SIM Card installed at the time of testing, but no testing directly related to LTE using the SIM card was undertaken.
3. With regards to the SCL3 (SC28) this Connection Certificate covers the TETRA Module Functionality only.
4. The SCU3 (SC27) has been given approval on the basis of software commonality with the SC28, SC20, SC21 and covers the TETRA Module Functionality only.
5. During the evaluation, discrepancies were noted in the audio output between the Android-based SCL3 (SC28) Device and the traditional TETRA radios (SC20 & SC21).

Disclaimer:

1. This conformance certificate does not indicate any security approval with respects to the operation of this hardware / software on the Airwave network.

It is the responsibility of the supplier and their customer (whether Airwave Solutions Ltd or 3rd party customer) to ensure the Airwave Accreditor's security requirements have been met before this hardware / software is deployed on the Airwave operational network. If this solution is deployed within the customer's security domain then the customers Accreditor / senior officer responsible for security must give their approval in line with the Airwave Service Code of Connection.

2. The issuing of this Connection Certificate is for information purposes only and Airwave makes no warranty representation (express or implied) or guarantee whatsoever as to the fitness for purpose of the Equipment or its ability to operate correctly when connected to the Airwave Network or any other network or equipment. Your use of the Equipment, connection of the Equipment to the Airwave Network and reliance on the contents of this Connection Certificate (for whatever purpose) is at your sole risk. To the fullest extent permitted by law, Airwave shall not be liable for any loss or damage (whether due to negligence or otherwise) arising in relation to the Equipment, its connection to the Airwave Network or any other network and/or your reliance on the content of this Connection Certificate.

Issued by: [Robert Dewes](#)

Technical Authority
UKS&S Testing Services
Email - asl-reference.team@motorolasolutions.com
Nova South, 160 Victoria Street, London, SW1E 5LB