

**MOTOROLA SOLUTIONS**

Airwave Network Connection Certificate for EDF Energy Nuclear Safety System Thorcom VX4700

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	Thorcom Systems Ltd, Unit 4 96B Blackpole Trading Estate West Worcester WR3 8TJ	Product / System Designation:- Thorcom VX4700 Software Version 1.0.0 Ubuntu 22.04 LTS Certified and Tested with TETRA Terminal Version: Sepura SRG 3500 Software Version 10.5.006 Certified and tested on platforms: Central PC running Software Debian 12 Other information /Approvals: Tested with Packet Data Only	19 th May to 20 th May 2025	21 st May 2025

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

Airwave Network Software version: -	Release D9.0.2
Airwave/Customer Test Specification Title and Issue: -	Airwave Data Application Conformance Test Specification V4 EDF NIAS Mobile Data System Conformance Test Scope 8234.0016 Rev 1.00

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. **Limitation of Scope:** It is important to note that this certificate's scope does not extend to connectivity with fire control rooms. Establishing such connections would require distinct configurations and a separate approval process for the relevant border firewalls.
2. **Certified Application:** This certificate exclusively validates the integration of the VX4700 mobile end solution with the Airwave Network, dedicated to supporting the EDF Energy Nuclear Safety System.

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: Glen Conway.
Senior Engineering Test Manager
Email: glen.conway@motorolasolutions.com