Airwave Network Connection Certificate Remote MCC7500 DCS

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	Saab Technologies UK. 1st Floor, Building C, @ The Dock, 32-38 Queen Street Hull, HU1 1UU	Product / System Designation: - SAFE Radio OS Versions: - ICCS Server: Debian.GNU/Linux 12 (Bookworm) MCADI/SDS Module: Debian.GNU/Linux 12 (Bookworm) Software Versions: DCS: 7.2.5 MCADI: 7.2.1 SDS: 7.2.2	8-10 & 27-28 Jan 2025	04 Feb 2025

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

Airwave Network Software version: -	Motorola Dimetra Core: R9.0.2 DCS Builds: • CSR 756 • CSR 829
Airwave/Customer Test Specification Title and Issue: -	Generic Remote MCC7500 DCS ICCS Conf Issue 1.3

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 Observations/Comments:

1. The Saab ICCS solution for DCS does not include a Customer Border Network and therefore was not tested as part of this conformance.

2. Testing was completed with a single SDR & MCADI connection.

3. Upon receiving an incoming Private Call, the Saab ICCS is unable to decode the API message from DCS due to the format of the data contained within the message. As a result of this unexpected behaviour the ICCS will drop and reconnect to the DCS CCI port to which the Private Call is targeting. This only occurs on DCS at the CSR 829 software release and therefore it is not possible to receive incoming Private Calls to the ICCS.

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 inline 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