

Airwave Network Connection Concession Certificate for Remote MCC7500 DCS

The following equipment (hereafter referred to as the "Equipment") has been reviewed by the Airwave Network Reference System for connection to the Airwave network.

	Manufacturer/Customer:	Versions:	Review Date:	Certificate Issue Date:
Supplier and Equipment Information	NEC Software Solutions Minster Corner South Church Side Hull HU1 1RR	Product / System Designation: - Cortex Version 8, R25 with patch R25.1 OS Versions: - Workstations: Windows 10 Server: Windows Server 2012 R2 Software Versions: CADIService.exe - 8.25.1.42 SDRQWorkerService.exe - 8.25.1.42 Mcc7500.Driver.Console.exe - 8.25.1.253 Mcc7500.Driver.exe - 8.25.1.253 MSControllerSvc.exe - 8.25.1.42	15 Mar 2022	16 Mar 2022

The Equipment was reviewed for connection to the Airwave Network Reference System configured as follows:

Airwave Network Software version: -	Motorola Dimetra R7.1.2 and R9.0.2	
	DCS Build:	
	• CCE: 09.00.02.47	
	• CRAM: 09.00.02.24	
	• AGTW: 09.00.02.27	
Airwave/Customer Test Specification Title and Issue: -	Generic Remote MCC7500 DCS ICCS Conf Issue 1	

The concession review conducted on the Equipment suggests that it will not adversely impact the Airwave Network (as configured in accordance with the above specifications) when connected and used. The review was limited to Conformance tests in accordance with the latest applicable specification and hence no specific functionality or performance of the product was considered unless specified below or in the test results.

Key Observation/Comments:

1. The initial Conformance testing was conducted on 29/03/2021 on Cortex Version 8, R23 with patch R23.1 and certified. This concession supplements the original certificate following

changes to the software as defined in the Cortex 8 R25 Release Note for 8.25.0 and the Cortex 8 R25.1 Patch Release Note.

- 2. No further conformance testing has been carried out and this Concession Certificate has been issued based on the assessment of the submitted documents and impact statement provided by NEC Software Solutions.
- 3. Key changes in the release Various new features and addressed issues. TETRA specific changes are GUI and downstream changes relating to port connection management including port pooling, instance ID usage, LIP message throttling.
- 4. Observations from previous testing: -

4.1 Testing was not completed on the Type 1 Control Room Router variant.
Consequently, connection to Type 1 control rooms is not permitted under this certificate.
4.2 Testing identified that there is no automatic reconnection attempt when the client is disconnected from the Airwave network. As a result, reconnection must be carried out manually by the operator for each individual client.

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.

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