


**MOTOROLA SOLUTIONS**

## Airwave Network Connection Concession Certificate 3TC MODAS RELEASE 19.18z

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	3tc Software The Coach House Desford Hall Leicester Lane Desford Leicestershire LE9 9JJ	<b>Product / System Designation:</b> 3tc GD92 Gateway Software Version 19.18z  <b>OS Version:</b> Windows Server 2022  <b>Software Version:</b> Modas Professional.exe: V 3.12.23.5 Modas Gateway.exe 3.12.23.5 Minimobs.exe 3.12.23.5 Mcadi Service ver 3.12.21.0  <b>Certified and tested on platforms and with TETRA Terminals:</b> Panasonic CF33 MK2 Windows 11 Panasonic C3F33 MK4 Windows 11 Motorola MTM800E MR5.13.1 Motorola MTM5400 MR2022.4 <b>Other Information/Approvals</b> The system has been tested and approved using PID 237 The system has been tested using TPN1 & AT Commands.	27th Aug 2025	28th Aug 2025  Expires: 28 <sup>th</sup> November 2025

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

<b>Airwave Network Software version: -</b>	<b>D9.2</b>
<b>Airwave/Customer Test Specification Title and Issue: -</b>	<b>Airwave Data Application Conformance Test Specification V4</b>

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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 22/04/2025 on version 19.18 and this concession replaces the original certificate and subsequent concessions following changes to the software as defined in MODAS Release 19p18z Release Note dated 15<sup>th</sup> Aug 2025. This certificate expires on 28<sup>th</sup> November 2025 by which time a new conformance will be required.
2. Some basic confidence testing has been carried out and this Concession Certificate has been issued based on this and the assessment of the submitted documents and declaration by 3tC.
3. Changes in the release –
  - G282-G293 with G286 – G288 being related to the use of the TETRA network in that they interact with pre-existing TETRA traffic.
  - Note - Q12 Additional error codes supported in MultiCADI. Changes present in source but not released and are excluded from this certification.
4. The Airwave certification/conformance excludes the configuration, testing, use of any "other" bearer other than Airwave Tetra, the use of any other bearer is therefore undertaken at the Suppliers/Customers Risk.  
If dual bearers are utilised it will be the responsibility of the Customer and/or their Supplier, to prove beyond a reasonable doubt, that any additional bearers enablement or use is not attributing to any real, perceived degradation or loss of any Airwave managed service component or service.

**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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