



Network Connection Concession Certificate Multitone Communications Suite V4.23

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:	Test Date:	Certificate Issue Date:
Supplier and Equipment Information	Multitone Electronics Beggardwood Lane, Basingstoke, Hampshire, RG24 7NL, United Kingdom	Product / System Designation:- Multitone Comms Suite V4.23 Software Identity/Number: MCS for Windows / 9307-0401 Software Version: OS: Win ES V7 SP1 Firecoder running v4.23 on hardware: RPE1700 Tested with: Multitone Server CCP v4.23 Terminal Software Version: Motorola MTM 800E MR 5.13.1 & MR5.9.1	27 Aug 2014	11 Feb 2019

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

Airwave Network Software version: -	R7.1.2 and R8.2
Airwave/Customer Test Specification Title and Issue: -	Airwave Data Application Conformance Test Specification V4

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 27/08/14 on Firecomms+ version 3.22. This concession has been based on data contained in the following release notes :- For Firecomms+ RNSW00018 V3.24 dated 3/10/14; RNSW00025 V3.24 dated 17/3/15, and subsequently for Multitone Comms Suite RNSW0029 MCS V4.10 dated 14/7/15; RNSW0047 MCS V4.16 dated 18/3/16; RNSW0051 MCS V4.16 dated 11/4/16 and RNSW0096 MCS V4.23 dated 28/7/17 covering changes to the software as summarised under item 3 below.
2. No further conformance testing has been carried out and this Concession Certificate has been issued purely on the assessment of the submitted documents and declaration by Multitone Electronics
3. Key changes in this release:
 - i. UDP MTA and Tetra MTA –
 - i. Multi bearer support: remote node monitoring range specification
 - ii. Improved local data logging
 - iii. MFWI robustness fix for invalid received packets

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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