

## **Network Connection Concession Certificate**

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	APD Communications Limited Newland Science Park Inglemire Lane Hull HU6 7TQ	Product / System Designation:- Dimetra SDR ARL Gateway Software Version: Server Version: 6.9.0.1896 Certified and Tested with TETRA Terminal Version: Sepura SRG 3500W V 9.5. GLL Motorola MTM800 V5.9 & V5.12 LLRP Cleartone CM9000 TMP 6.0GLL Cleartone CM9000 TMP 6.0GLL Cleartone CM5000 MR 01.212.30 GLL Sepura SRH3500W V9.5 LIP Motorola MTH800 V5.9 LIP EADS THR880i 6.93-6 LIP INCA 1 Motorola Bearer V1.0.4 INCA 1 Cleartone Bearer V1.0.4 INCA 1 Cleartone Bearer V1.0.4 INCA 2 Motorola Bearer V2.1.0.15 INCA 2 Sepura Bearer V2.1.0.9 INCA 2 Cleartone Bearer V2.1.0.43 PID 131	21 Jan 2015	23 Jan 2015

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

Airwave Network Software version: -	Motorola Dimetra Release 7.1.2
Airwave/Customer Test Specification	Airwave Data Application Conformance Test
Title and Issue: -	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 01/12/2010 on Server version 6.9.0.1887 and this concession replaces the original certificate following changes to the software as described 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 APD Communications.
- 3. Key changes in the release in the case of LIP Short Messages and LIP Long Messages, the values used to indicate whether the radios are in Fix have been made configurable in accordance with the LIP specification, replacing the hard coded defaults previously used.

## **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.

July D Sav

Issued by: Philip Saunders. Principal Systems Test Engineer Email: <u>Philip.Saunders@airwavesolutions.co.uk</u>