Network Connection Certificate

The following equipment (hereafter referred to as the "Equipment") has been subject to a Technical File Approval at the Airwave Network Reference System for connection to the Airwave network.

	Manufacturer/Customer:	Versions:	Test 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 ARTEMIS Software Version: Server Version: 1.8.34.1 Certified with TETRA Terminal Versions: Sepura SRH3500W/SRM3500W SRG3500W V9.5-003 GLL PID = 3 Motorola MTH800 V5.9 1 & MR5.13.1 LRRP PID = 3 Motorola MTM800 V5.9 and V5.12 LRRP Cleartone CM9000 TMP 0.60 GLL PID=131 Cleartone CM5000 MR 01.212.30 GLL Sepura SRH3500W V9.5-003 & V10.5-004 LIP PID=10 Motorola MTH800 V5.9.1 and V5.13.1 LIP PID=10 EADS THR880i 6.94-3 LIP INCA 1 Motorola Bearer V1.1.1 INCA 1 Sepura Bearer V1.0.4 INCA 1 Cleartone Bearer V1.1 PID 131 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	24 Nov 2016	06 Mar 2017

At the time the Technical File was approved the Airwave Network Reference System was configured as follows:

Version 1.0

Airwave Network Software version: -	Motorola Dimetra Release 7.1.2
Airwave/Customer Test Specification Title and Issue: -	Airwave Data Application Conformance Test Specification V4

The Technical File Approval conducted for 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). Approval 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.
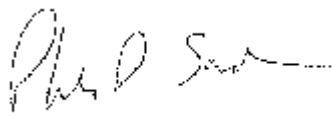
Key Observation/Comments:

1.   This Technical File Approval was requested by APD under Airwave Reference System Booking Ref. 2168 and comprises release note Reference DMTE-SRN-Release ARTEMIS 1.8.34.1 – Dimetra SDR ARL Gateway.pdf and APD SDS ARL Gateway description v3.pdf
2.   This product is based on the previously certified Release 1896 - AVLS Dimetra SDR ARL Gateway 6.9.0.1896 with a change to downstream processing of timestamps received from the Airwave SDR.

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.

Issued by: Philip Saunders.
Principal Systems Test Engineer
Email: Philip.Saunders@airwavesolutions.co.uk

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Airwave Network Software version: -	**Motorola Dimetra Release 7.1.2**
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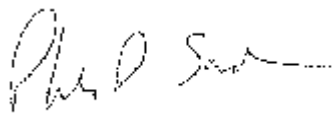
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Issued by: Philip Saunders.
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Email: Philip.Saunders@airwavesolutions.co.uk