



Network Connection Certificate for APD Cortex MCC7500 & SAN H Connectivity

	Manufacturer/Customer:	Versions:	Other relevant details:	Date(s) Certificate issued:
Supplier and Equipment Information	APD Communications Limited, Newland Science Park, Inglemire Lane, Hull, HU6 7TQ	Product Designation: APD Cortex 6.1 MCC7500 & SAN H Interface/Connectivity Operating System: Windows XP SP3 Software Components: Apdcomms.Cortex.Vortex.dll v6.1.0.0 Com.Apdcomms.Vortex.dll v1.1.1.1 Tetra Gateway v6.1 SDS Service v6.0.0.0 CADI Service v6.0.0.0 Using TETRA terminals: Motorola MTH800 versions MR5.9.1 and MR5.13.1. Sepura SRH3500 v9.7 and v10.5 PID SDS tested in SAN H using PIDS 130 and 192	Test Date: 27/09/2012	Issued: 08/10/2012

At the time the Equipment was originally tested the Airwave Network Reference System was configured as follows:

Airwave interface Software version	Airwave System was built to baseline R7.1.1 SPU
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The testing conducted on the Equipment suggests that it will not adversely impact the Airwave Network (as it had been configured in accordance with the above specifications). The testing was limited to application conformance in accordance with the latest specification and hence no specific functionality or performance of the product was exercised unless specified below or in the test results.

Observation/Comments:

1. The MCC7500 certification testing was based on Airwave's Generic MCC7500 ICCS Conformance Test Spec Iss 2.

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2. Additional confidence testing (where applicable) of the Cortex was conducted against SAN H POC Test Specification Issue 4 with the following observations.
- a. No indication was given to the operator when making a Private Call to a user already engaged on existing call. The Private Call request would be dropped and would have to be retried.
 - b. PPIC is not currently implemented in the Cortex UI but can be configured and implemented in UI if required by Customers.
 - c. Interim Aliasing is currently not supported.
 - d. Full Aliasing is currently not supported.
 - e. Individual SDS was limited to supporting message length of maximum 130 characters.
 - f. AVLS is currently not supported.

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 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 inline with the Airwave Service Code of Connection.

2. The issuing of this Connection Certificate is for information purposes only and Airwave makes no warranty 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. Airwave shall not be liable for loss or damages of any kind (whether due to negligence or otherwise) arising in relation to the Equipment, its connection to the Airwave Network and/or your reliance on the content of this Connection Certificate.



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Date : 8 Oct 12
