



## Network Connection Concession Certificate Astrium Panasonic Toughbook CF-19

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	Airbus – Defence and Space  (formerly Astrium Services)  Partnership House Regent Farm Road Gosforth Newcastle upon Tyne NE3 3AF	Product / System Designation:-  Panasonic Toughbook CF19 Model CF-191RAAXDE VMDS v2.4.2 Using Windows 7 32 Bit  Certified and Tested with TETRA Terminal Version:  Motorola MTM/P800 version MR5.9.1 and MR5.13.1  Other Information/Approvals N/A.	10 Mar 2014	17 Mar 2014

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

Airwave Network Software version: -	D7.1.2, Centracom Q303
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 VMDS V2.4.1 using Windows Xp and this concession replaces the original certificate following changes to the software as defined in VMDS v2.4.2 Release Notes. Release Note dated 14/02/2014
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 Company Name.
3. Key changes in the release -
  - IN003327 – GPS log now shows raw data from GLD rather than processed messages to aid investigations
  - IN003345 – User interface would occasionally hang when comms availability and GPS were enabled, change made to use non-locking calls to user interface thread

**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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