AIRWAVE

Network Connection Concession Certificate for SEED BRIGID Mobile Data System on Getac V200G2 Notebook
Error in message references and memory leak when undocked
SDR MTA v1.0.0.6

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	SEED Software, Department of Computer Science, University of Hull, Cottingham Road, Hull HU6 7RX	**Product Designation:-** BRIGID Mobile Data System on Getac V200G2 Notebook **Main Component: -** SeedShortDataRouterMessageTransferAgent v1.0.0.6 **Related Software: -** BRIGID MDT v1.7.1.0 BRIGID CNC Lite v1.0.4840.22417 **Tested with TETRA Terminal Version: -** Motorola MTM800E and MTH800 version MR5.13.1 **Operating System on BRIGID server platform: -** Windows XP Pro SP3 **MDT Hardware platform: -** Getac V200G2 Notebook Part No: 52621212640020 Using Windows 7 Pro SP1 **Using Getac Dock: -** V200 Light Docking Part No: 541125600502	25/07/2014	01/08/2014

Version 1.0

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

Airwave Network Software version: -	D7.1.1 / D7.1.2 R7.1_001.01/03
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.

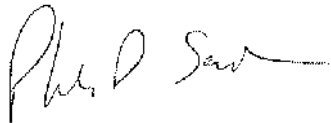**Key Observation/Comments:**

1.   Full network connection certification testing was previously performed on 16/05/2013 with SDR MTA v1.0.0.4, and this concession replaces the original certificate following changes to the software as defined in Seed Software Release Notes: Title:- Seed Short Data Router Message Transfer Agent, Version 1.0.0.6, Dated10/07/14.

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 Seed Software.

3.   Key changes in this release: -
        SDR MTA Version 1.0.0.5 – Resolution of memory leak when running undocked.
        SDR MTA Version 1.0.0.4 – Error in failed message reference returned to router when running undocked.

4.   Notes from the last full certification test: -

    4.1. The BRIGID server SDS connectivity was achieved via the ControLink Data Shared IP solution.

    4.2. Connection via the PEI for SDS, from the BRIGID server, is only supported for low message rate services and is not recommended for sending mission-critical messages such as Fire mobilising messages from control rooms. This is to avoid local base station congestion.

    4.3. Testing and Certification is only for connectivity to the SDR.

    4.4. It is the responsibility of the Customer to ensure that the CESG Windows 7 Government Assurance Pack (GAP) has been applied to the Getac unit running Windows 7.

    4.5. The contents of the Getac build image on the unit was not tested other than for suitability for SDR connectivity to the Airwave network.

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 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 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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