

## **Network Connection Certificate**

The following equipment (hereafter referred to as the "Equipment") has been tested at the Airwave Network Reference System for connection to the Airwave network.

	Manufacturer/Customer:	Versions:	Test Date:	Certificate Issue Date:
Supplier and Equipment	Motorola Solutions Ltd. Nova South, 160	Product / System Designation: - TPG2200 Tetra Pager	19 Jan 2018	24 Jan 2018
Information	Victoria Street, London, SW1E 5LB. United Kingdom.	Software Version:  MR16.5 (Part No. R38.020.9174).		

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

Airwave Network Software version: -	Motorola Dimetra D7.1.2 & D8.2.
Airwave/Customer Test Specification Title and Issue: -	Airwave Radio Test Spec Version 5.1 (Excluding Voice Tests, but including SDS & Packet Data Tests).

	Mandatory Tests	Optional Tests	Drive Test	Additional Tests (See Notes)
Test Results	Pass	Pass	N/A	N/A

The testing conducted on 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). Test 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. The TPG2200 Pager is only capable of sending and receiving SDS (Short-Data Service) messages and passing Packet Data.
- 2. The testing undertaken was limited to Authentication, Security, Mobility, SDS and Packet Data tests.
- 3. An outgoing Dispatcher ISSI (Individual Subscriber Identity) and any ISSI's from which the Pager is expecting to receive messages, need to be pre-programmed into the configuration of the device.
- 4. The Device can have 10 selectable profiles, each with one Dispatcher and up to 16 Calling Party identities.
- 5. A received message can only be forwarded to the pre-programmed Dispatcher ISSI.
- 6. To be able to reply to a received message, it is necessary to have some predefined messages in the Device's configuration.
- 7. The TPG2200 Pager does not currently support Tetra Status messages.

## **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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/ D Sent

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