



December 7, 2007

American Telecommunications Certification Body, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

RE: Certification Application
FCC ID: SHFSDIS121X

Please find below responses to your questions regarding the above application, if you have any further questions or concerns, please do not hesitate to contact me at 403-568-6605 x236.

1. Please note that the 731 form states the device is being certified under Part 15.225. Please note that 15.225 is for devices operating in the 13.56MHz range not in the 134kHz range. Please correct the 731 to state the correct rule part under which the device will be granted.

This is a mistake in the Form 731 and the Form 731 has been re-submitted.

2. Please note that pages 20 and 26 of the test report state testing was done to 15B limits. Please note that intentional radiators are to 15C requirements. Please correct the report to show compliance to 15C requirements.

The test report has been revised to accurately reflect the Part 15.209 and 15.207 limits that are being referenced.

3. Please note that the FCC does not accept data below 30MHz made with a rod antenna. Please note that the FCC mandates measurements below 30MHz are to be made using a magnetic loop antenna. The list of equipment on Page 33 indicates a rod antenna was used. Please provide measurement data using the required magnetic loop antenna.

The tests were actually performed with a Loop antenna and inaccurate equipment information was used in the report. The report has been updated to reflect the actual equipment used for testing.

4. Please note that the FCC does not accept EN55022 test data. Please also note that for 15C test data the FCC does not accept CISPR test data either but data must be in accordance with the rules and limits of 15.209 and 15.207. Please make proper reference to accepted limits and rule parts.

The references to EN55022 have been removed from the report. The plots showing the CISPR 22 limit have had a note added clarifying that the actual data was compared against the Part 15.209 limit.



NATIONAL TECHNICAL SYSTEMS, INC.

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Sincerely,

Spencer Watson
EMC Technologist
NTS
On Behalf of Wireless Dynamics Inc

