



RADIATION SCIENCES INC.

**RADIATION SCIENCES INC.
EMI/EMC CERTIFICATIONS AND
ACCREDITATIONS**

The following pages show the RSI certifications achieved. These certifications were gained via a demonstration of RSI's Electromagnetic Interference capabilities during on-site audits by the noted agencies.

It is RSI's charter to maintain the highest EMI quality standards, produce the most accurate data in the industry, and to provide knowledgeable EMI engineering to all customers at all times.

The attached "Certs" are submitted with pride and attest to RSI's standing and years of experience in the EMI community.

*Daniel J. Signore
President
Radiation Sciences Inc.*



RADIATION SCIENCES INC.

<u>Certificate</u>	<u>Issued For</u>	<u>Issued By</u>
Defense Contract Agency	MIL-STD-461, 462	DCMC
European Community	CE Mark Testing	Interference Tech. International, Inc.
Federal Communications Commission	FCC Testing	FCC
American Association for Laboratory Accreditation	FCC and General EMI/EMC Testing & ISO 25 accreditation	A2LA
Certification and Engineering Bureau, Canada	Industry Canada EMI Product Certifications	Certification and Engineering Bureau, Canada
National Security Agency	TEMPEST Test Services	NSA
The National Association of Radio and Telecom- munications Inc.	EMI/EMC Testing MIL-STD-461, 462, D0160 etc	NARTE

Defense Contract Management Command

Philadelphia

Mr. Daniel Signore, President
Radiation Sciences

This Statement of Qualification is presented to you to give evidence that the Radiation Sciences Quality System has successfully met the intent of the MFL-7-95208A military specification. Your qualification to this standard is based upon DCMC Philadelphia's review of your documented procedures along with verification that your Inspection System meets the requirements of that specification for both adequacy and compliance.

Edward D. Cartrell
EDWARD D. CARTRILL

COLONEL, USA
COMMANDER, DCMC Philadelphia

Issue Date: Oct. 7, 1998

David Brubaker
DCMC DAR

Certificate of Assessment

Presented by
Interference Technology International, Inc.

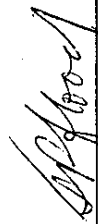


Radiation Sciences
3131 Detwiler Road
Harleysville, PA 19438

Certificate # 3153

The assessment was performed in accordance with **ISO Guide 25** defining the general international requirements for the competence of calibration and testing laboratories and with **ITI** assessment criteria LAC0196.

This approval is granted for specifications implementing the EU Directive on EMC (89/336/EEC and amendments). The scope of approval is given in the Schedule of Assessment supplied with this certificate.


John P. Flood, Manager
NA Laboratory Network

29th October 1996
Date



FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
Telephone: 301-725-1585 (ext-218)
Facsimile: 301-344-2050

June 18, 1998

IN REPLY REFER TO
31040/SIT
1300F2

Radiation Sciences Incorporated
3131 Detwiler Road
Harleysville, PA 19438

Attention: Michael Welty

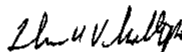
Re: Measurement facility located at Lansdale
(3 and 10 meter site)

Gentlemen:

Your submission of the description of the subject measurement facility has been reviewed and found to be in compliance with the requirements of Section 2.948 of the FCC Rules. The description has, therefore, been placed on file and the name of your organization added to the Commission's list of facilities whose measurement data will be accepted in conjunction with applications for certification or notification under Parts 15 or 18 of the Commission's Rules. Our list will also indicate that the facility complies with the radiated and AC line conducted test site criteria in ANSI C63.4-1992. Please note that this filing must be updated for any changes made to the facility, and at least every three years the data on file must be certified as current.

Per your request, the above mentioned facility has also been added to our list of those who perform these measurement services for the public on a fee basis. An up-to-date list is available on the Internet at the FCC Website www.fcc.gov under Electronic Filing.

Sincerely,



Thomas W. Phillips
Electronics Engineer
Customer Service Branch



THE AMERICAN
ASSOCIATION
FOR LABORATORY
ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

RADIATION SCIENCES INC.
Harleysville, PA

for technical competence in the field of

Electrical (EMC) Testing

The accreditation covers the specific tests and types of tests listed on the agreed scope of accreditation. This laboratory meets the requirements of ISO/IEC Guide 25-1990 "General Requirements for the Competence of Calibration and Testing Laboratories" (equivalent to relevant requirements of the ISO 9000 series of standards) and any additional program requirements in the identified field of testing.

Presented this 4th day of August, 1998.



Peter Abney

President
For the Accreditation Council
Certificate Number 842.01
Valid to August 31, 2000

For tests or types of tests to which this accreditation applies, please refer to the laboratory's Electrical (EMC) Scope of Accreditation



Industry Canada Industrie Canada

Certification and Engineering Bureau
1241 Clyde Avenue
Ottawa, Ontario
K2C 1Y3

Tel. No. (613) 952-3650
Fax. No. (613) 952-1088

April 29, 1998

Our File: 46327- 3045
Submission: 220530

Mr. Michael Welty
Radiation Sciences Incorporated
3131 Detwiler Rd.
Harleysville, PA 19438

Dear Mr. Welty,

The Bureau has received your test report for the Open Area Test Site located at Harleysville, PA dated April 20, 1998. I have reviewed the report and find it complies with RSP 100, Issue 7, section 3.3 Description of Open Area Test Site.

The site is acceptable to Industry Canada for the performance of radiated measurements. Please reference the file number " IC 3045 " in the body of all test reports containing measurements made on this site. This reference number is the indication to Industry Canada Certification Officers that the site is on file. Your company has been added to our published list of filed sites on the Bureau's web page. It is located at: <http://spectrum.ic.gc.ca/~cert/> Please keep the contact information current by notifying us if it changes or is in error.

Keep informed of the latest Industry Canada regulations by visiting the Bureau's site on the World Wide Web;

<http://spectrum.ic.gc.ca/~cert/>
or the Industry Canada main site at:
<http://strategis.ic.gc.ca>

Whenever major construction or repairs to the site are completed, a re-submission of the site attenuation characteristics will be required.

Yours sincerely,

Brian Kasper

Brian Kasper
Head, EMC and Standards
Certification and Engineering Bureau

Canada



NATIONAL SECURITY AGENCY
FORT GEORGE G. MEADE, MARYLAND 20755-6000

Serial: V2-006-95
Date: 27 January 1995

Radiation Sciences, Inc.
Attn: Mr. Daniel J. Signore
3131 Detwiler Road
Harleysville, PA 19438

Dear Mr. Signore:

Congratulations! We are pleased to inform you that the National Security Agency has endorsed the Radiation Sciences, Inc. Test Service Facility Process under the auspices of the revised Endorsed TEMPEST Test Services Program (ETTSP).

In accordance with the ETTSP procedures, please find enclosed for your review and execution two original Memoranda of Agreement (MOAs). Please have both originals signed and dated, keep one of the originals for your files, and forward one original back to us for our files.

This endorsement is subject to the terms and conditions specified in Memorandum of Agreement Number RADSC/HV/PA/TS between the National Security Agency Information Systems Security Organization and Radiation Sciences, Inc.

The Radiation Sciences, Inc. Test Service facility will continue its present listing on the Endorsed TEMPEST Test Services List (ETTSL) in the INFOSEC Products and Services Catalogue.

We look forward to continuing our association with your company. Congratulations, once again, on your noteworthy accomplishment!

Sincerely,

A handwritten signature in cursive script, appearing to read "William J. Marshall", is positioned above the typed name.

WILLIAM J. MARSHALL
Chief

Commercial Solutions & Enabling Technologies

Encl:
a/s

**Certified
Electromagnetic Compatibility
Engineer**

*Given under our hand this
1st day of June, 1989*



Certificate Number: EMC-000239-NE

Date of Expiration: July 31, 1993

The National Association of Radio and Telecommunications Engineers, Inc.

finds

Daniel J. Signore

has demonstrated knowledge, proficiency, education, and experience in Electromagnetic Compatibility and Electromagnetic Interference and is hereby certified to this discipline as a fully qualified Electromagnetic Compatibility Engineer.

Issued in accordance with NARTE administrative rules, guidelines, and in accordance with memoranda of agreement and guidelines as prescribed by specified elements of government and industry.

Ray D. Thrower

Ray D. Thrower, President

John B. Holmberg

John B. Holmberg, Certification Chairman

