

0334-EX-ST-1000



CANON U.S.A., INC.
ONE CANON PLAZA
LAKE SUCCESS, NY 11042-1198
TELEPHONE (516) 328-5000
GENERAL FAX TELEPHONE
(516) 328-5009

July 27, 2000

Federal Communications Commission
Experimental Radio Services
Experimental Licensing Branch
P.O. Box 358320
Pittsburgh, PA 15251-5130

Subject: Application for Special Temporary Authority (STA)

Our Reference: 00-FCC-001

To Whom It May Concern:

This letter will serve as an application for special temporary authorization.

As the U.S. designated agent for our parent company, Canon Inc., we have provided the information in accordance with the requirements outlined in 47 CFR 5.56 (c). Please refer to the attached Appendix A.

Please forward all correspondence regarding this STA application to the attention of the undersigned.

Should you have any questions regarding the content of this application, please feel free to contact me as indicated below. Thank you.

Sincerely,

A handwritten signature in cursive script that reads "Sheila Driscoll".

Sheila Driscoll
Senior Product Safety Engineer
Tel: 516-328-5602
Fax: 516-328-5169
e-mail: sdriscoll@cusa.canon.com

APPENDIX A

APPLICANT NAME, ADDRESS, E-MAIL AND ATTENTION TO:

Canon Inc.
30-2 Shimomaruko 3-chome,
Ohta-ku, Tokyo 146-8501
JAPAN

Attn: Mr. Toshio Tomisawa
Product Safety Evaluation Dept.
e-mail: tomisawa@cps.canon.co.jp

US AGENT AND STA APPLICATION CONTACT PERSON:

Sheila Driscoll
Sr. Product Safety Engineer
Canon U.S.A., Inc.*
One Canon Plaza
Lake Success, NY 11042
Tel. 516-328-5602
e-mail: sdriscoll@cusa.canon.com

*note: Canon U.S.A., Inc. is a wholly owned subsidiary of Canon Inc.

NECESSITY OF STA:

Canon is hosting an exhibition (trade show) for our dealers. We would like to setup and perform demonstrations using cellular phone technology. The cellular phone technology that we intend to use is known as PHS (personal handy-phone system) in Japan.

PURPOSE AND TYPE OF OPERATION:

Data transmission (speech and character) via PHS for product demonstrations.

TIME AND DATES OF PROPOSED OPERATION:

We are requesting 24 hour operation from 9/5/00 through 9/15/00. Although the actual trade show demonstrations will take place 9/13/00 through 9/15/00 from 9 am to 5 pm, the rest of the time period will be needed to cover setup, servicing, testing, or unforeseen repair of equipment.

CALL SIGN AND CLASS OF STATION:

Not Applicable

LOCATION OF PROPOSED OPERATION:

Jacob K. Javits Convention Center
655 West 34th Street
New York, NY 10001-1188

NATURE OF SERVICE:

Experimental

EQUIPMENT TO BE USED:

<u>Manufacturer</u>	<u>Model Number</u>	<u>Type</u>	<u>Number of Units</u>
Sharp Corporation	PALDIO 611S	Personal Handy Phone	2
NEC Corporation	Aterm IW60/D	Wireless Terminal Adaptor	5
NEC Corporation	Aterm IW50/D	Wireless Terminal Adaptor	1
Canon Inc.	WT-183	Mobile Web Terminal	5
Matsushita Communication Industrial Co., Ltd.	P-in Comp@ct	PHS communication card	2

FREQUENCIES TO BE USED:

1,893.5 MHz to 1900.1 MHz

EFFECTIVE RADIATED POWER:

10mW

EMISSION TYPE:

Radio Access Method: Multi-carrier TDMA/TDD
TDMA multiple: 4
Modulation Technique: Pi/4 shift QPSK

ABOVE GROUND HEIGHT OF ANTENNA:

Less than six meters