

0132-EX-ST-2000

COUDERT BROTHERS

ATTORNEYS AT LAW

1627 I STREET, N.W.
WASHINGTON, D.C. 20006-4007
TEL: (202) 775-5100
FAX: (202) 775-1168
URL: [HTTP://WWW.COUDERT.COM](http://www.coudert.com)

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PRAGUE
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March 31, 2000

Via Courier

Magalie Roman Salas
Federal Communications Commission
Office of Engineering and Technology
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315

Re: WirelessHome Corporation STA Request

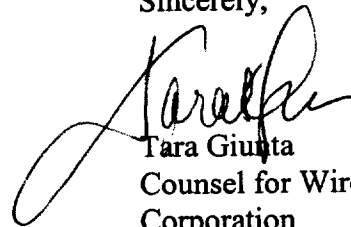
Dear Ms. Salas:

Please find enclosed for filing an original and one copy of WirelessHome Corporation's Application for Special Temporary Authority to test a 5.8GHz point-to-multi-point product on the 5.725-5.825GHz frequency band.

Also enclosed is a completed FCC Form 159, including payment of the requisite filing fee. Please file-stamp and return the extra copy of this filing in the pre-addressed, stamped envelope provided for this purpose.

Kindly direct any questions regarding this matter to the undersigned.

Sincerely,



Tara Giunta
Counsel for WirelessHome
Corporation

Enclosures

WirelessHome Corporation

March 30, 2000

FCC Office of Engineering and Technology
Re: Special Temporary Authority (STA) Application

To Whom It May Concern:

Enclosed please find Form 159 and information to initiate the application for an STA for WirelessHome Corporation.

WirelessHome is requesting an STA to perform over-the-air testing of its 5.8GHz point-to-multipoint product being developed. The operation will be a Bit Error Rate testing and demonstration of application interfaces. The purpose of the operation is to demonstrate and evaluate the effectiveness of communication over various terrains and distances.

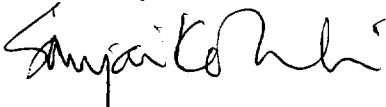
Tests will be performed between 8:00 AM and 8:00PM for a period not exceeding 90 days after approval is granted.

The nature of the service is to point-to-multipoint, digital data complying with UNII guidelines. The Location of the proposed operation would be within a 3-mile radius of Spring Street and Lakewood Boulevard in Long Beach, CA.

The equipment to be used will be a new product developed by WirelessHome, having a frequency of 5.725 – 5.825 GHz unlicensed (UNII) band. The EIRP will be a maximum of 36 dBm (18 dBm into 18 dBi antenna gain). Emission type is 20dB bandwidth of 25 MHz, using filtered QAM. The overall height will be a maximum of 80 feet (rooftop at 3780 Kilroy Airport Way).

If you have any questions or need any other information, please don't hesitate to contact me.

Sincerely,



Sanjay Kohli
President, CEO

SK/lja

Enclosure