

EXHIBIT 1

WIRELESS REALTIME VIDEO INTENTIONAL RADIATION EXPERIMENTS

Request for

MODIFICATION OF EXPERIMENTAL LICENSE

KA2XXX

File Number 3811-EX-R-95

REQUEST FOR EXPANDED FREQUENCY RANGE OF OPERATION:

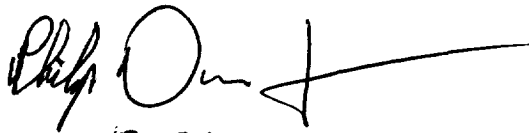
WIRELESS TECHNOLOGY, INCORPORATED respectfully requests an extension of the frequency range of operation permitted under Experimental Radio Service Station License KA2XXX, File Number 3811-EX-R-95, expiring November 1, 1997.

Currently, operations under Experimental Radio Station License KA2XXX are conducted within the frequency band 2450-2483.5 MHz. Additional frequencies are permitted for Intentional Radiator unlicensed devices under Part 15 of the Commission's Rules and Regulations [Part 15, Section 15.249 (47 CFR Part 15, §15.249)]. Section 15.249 of the Rules permits operation within the frequency band 2400-2483.5 MHz.

FEDERAL COMMUNICATIONS COMMISSION /  
WIRELESS TECHNOLOGY, INC.  
Application for Modification  
Experimental License KA2XXX  
EXHIBIT 1, Page No. 2

The added frequency range 2400-2450 MHz is needed, as a result of the growing demand by National defense, public safety, and commercial entities, for new radio products and radio systems furnishing realtime video security- and safety-related capabilities. With the frequency range 2450-2483.4 MHz now permitted under the present Experimental Radio Station License KA2XXX, WIRELESS TECHNOLOGY, INCORPORATED will be able to design, research, develop and functionally test equipment to serve this need within the entire 2400-2483.5 MHz frequency range accessible under the Commission's Rules and Regulations.

As applicable to Station License KA2XXX, the modification of the frequency range to 2400-2483.5 MHz is the only change sought by this Application for Modification. All other terms, conditions, technical and operational information now on file in the Commission's records for the initial application, dated July 7, 1993, and renewal of Experimental Radio Station License KA2XXX, File Number 3811-EX-R-95, remains unchanged.

  
12-28-95