

February 22, 1999

Chief, Equipment Authorization Branch,  
Authorization and Evaluation Division,  
Office of Engineering and Technology  
FEDERAL COMMUNICATIONS COMMISSION  
P.O. Box 358315  
Pittsburgh, PA 15251-5315

Gentlemen:

The enclosed documents constitute a formal submittal and application for a Grant of Equipment Authorization pursuant to Subpart C of Part 15 of FCC Rules (CFR 47) regarding intentional radiators. Data within this report demonstrates that the equipment tested complies with the FCC limits for intentional radiators.

This submittal was prepared by Elliott Laboratories, as duly authorized agent. A copy of the letter of our appointment as agent is enclosed. Please also find enclosed a check in the amount of \$1075.00 for the application fee.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

David W. Bare  
Principal Engineer

DWB/bab  
Enclosures:      Application Fee  
                      FCC Form 159  
                      FCC Form 731  
                      Agent Authorization Letter  
                      Emissions Test Report with Exhibits

File: R30457



**METROTECH®**

488 Tasman Drive, Sunnyvale, CA 94089 • 408/734-1400 • Fax: 408/734-1415 • Internet: <http://www.metrotech.com>

**Federal Communications Commission**

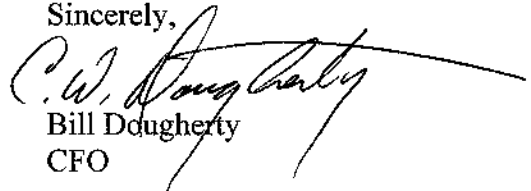
7435 Oakland Mills Road  
Columbia, MD 21046

2/11/1999

Gentlemen:

This is your letter of authorization to accept our appointment of Elliott Laboratories, Inc. as Agent for Metrotech Corp, 488 Tasman Dr. Sunnyvale, CA 94089, to sign applications before the Commission and to make representations to you on our behalf. Elliott Laboratories is to receive and exchange data between our company and the Commission. This authorization is made pursuant to Section 2.911(c) of the FCC Rules and expires on 4/27/1999.

Sincerely,



Bill Dougherty  
CFO



**METROTECH®**

488 Tasman Drive, Sunnyvale, CA 94089 • 408/734-1400 • Fax: 408/734-1415 • Internet: <http://www.metrotech.com>

Mr. Charlie Cobbs.  
Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

2/11/1999

Dear Mr. Cobbs:

I am writing to avoid the possibility of an inadvertent disclosure of proprietary information.

The accompanying Form 731 is being filed with the commission on our behalf by Elliott Laboratories, Inc., a consulting and testing laboratory. Included as exhibits with the enclosed application are block diagrams, schematics, and a detailed description of the theory of operation of the device.

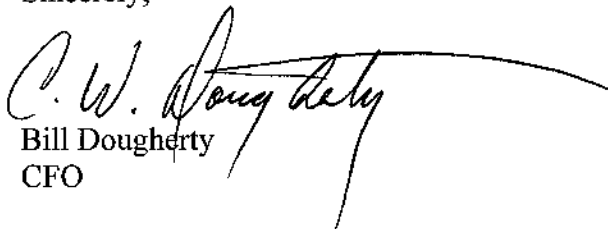
It is our intention to provide the commission with a full disclosure of our product so that its merits can be evaluated. In deed, we are pleased to provide any further information that the commission might wish to see. It is not our intention, however, to make our proprietary process a matter of public record.

In view of the fact that the block diagrams, schematics, and associated theory of operation disclose the mechanism of our process, we ask that these portions (Block diagrams, schematics and theory of operation) of our application be withheld from public inspection as provided under FCC section 0.459. These documents contain details of the proprietary operation of product. These are not readily discernible-even to technically sophisticated individuals- from our hardware and constitute trade secrets.

We request therefore that these documents and this letter be segregated from the body of our evaluation report and withheld from public inspection.

Thank you for your attention. Please let the undersigned know if the Commission disagrees with our position or requires further justification.

Sincerely,

  
Bill Dougherty  
CFO