

ROGERS LABS, INC.

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August 24, 2017

Timco Engineering Inc. Federal Communications Commission

849 NW State Road 45 Equipment Approval Services Newberry, FL 32669 Pittsburgh, PA 15251-3315

Applicant: Transcore - Amtech Technology Center

8600 Jefferson Street NE

Albuquerque, New Mexico 87113

Equipment: FCC ID: FIHAI1422E

FCC Rules: Part 2 and 90

Sirs

The form 731 and application have been electronically submitted and attachments up loaded to your site for use in processing for grant of certification. Modifications addressed in the application involve software changes to provide additional modulation support and parts replacement due to obsolescence. The modified version of the transceiver model AI1422E system include some updates in the baseband receiver sections and updates to the transmitter sections. The design remains electrically identical and functionally equivalent to the original design. Detailed transmitter changes are described in the test report. Basic outline of modifications is provided in this request letter.

Confidentiality is requested as outlined below.

Permanent

Transcore Amtech Technology Center requests that the material in the **Schematics**, **Parts List**, **Block Diagram**, and **Operational Description** be withheld from public disclosure pursuant to Sections 0.457 and 0.459 of the Commission's Rules following grant of the application. A statement of confidentiality will be attached with the application at the time of submittal.

Block Diagram
AI1422E Conf BlkDia.pdf
Parts List
AI1422E Conf PartsList.pdf
Operational Description
AI1422E Conf OpDes.pdf
Schematics
AI1422E Conf Schem.pdf

Should you require any further information, please contact the undersigned. Thank you for your consideration in this matter.

Sincerely,

Scot Rogers

Rogers Labs, Inc.

Scot DRogers

Enclosures