

UNIVERSITY OF MICHIGAN

COLLEGE OF ENGINEERING THE RADIATION LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

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## Re: Certification for TRW Transmitter FCC ID: GQ4-48T IC: 1470A-29T

## REQUEST FOR CONFIDENTIALITY

Pursuant to FCC 47 CRF 0.457(d) and 0.459 and IC RSP-100, Section 10, TRW requests that a part of the subject application be held confidential. TRW has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

| Type of Confidentiality Requested   |                                  |      | Exhibit                  |
|---|----------------------------------|------|--------------------------|
| Short Term  | Permanent                        | (1)  | ID Label & Location      |
| Short Term  | Permanent                        | (3)  | External Photos          |
| Short Term  | $\square$ Permanent <sup>1</sup> | (4)  | Block Diagram            |
| Short Term  | Permanent                        | (5)  | Schematics               |
| Short Term  | Permanent                        | (7)  | Test Setup Photos        |
| Short Term  | Permanent                        | (8)  | User's Manual            |
| Short Term  | Permanent                        | (9)  | Internal Photos          |
| Short Term  | Permanent                        | (10) | Parts List & Placement   |
| Short Term  | Permanent                        | (11) | RF Exposure              |
| Short Term  | Permanent                        | (12) | Description of Operation |
| 1. Block Diagram includes internal oscillator frequency information that the manufacturer |                                  |      |                          |

**Permanent Confidentiality:** TRW requests the exhibits listed above as permanently confidential be permanently withheld from public review.

considers to be proprietary.

**Short-Term Confidentiality (FCC Only):** TRW requests the exhibits selected above as short term confidential be withheld from public view for a period of 45 days from the date of the Grant of Equipment Authorization and prior to marketing.

If there are any questions regarding this request, please contact me at the above address or call 734-483-4211, fax 734-647-2106 or e-mail liepa@umich.edu.

Sincerely,

Vald? V. Lipa

Valdis V. Liepa, Research Scientist University of Michigan