

April 25, 2006

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

SUBJECT: Request to convert Enterasys FCC ID: QXO-RBT4102 from DTS/UNII to SDR
Equipment Class

REFERENCE: Original FCC ID: QXO-RBT4102
Original Grant Date: 10/14/2005
Permissive Change Grant Date: 04/13/2006

Enterasys Networks requests that their existing grant under FCC ID QXO-RBT4102 is converted from the DTS/UNII to the SDR (Software Defined Radio) equipment class under the same FCC ID. They also request the Commission to incorporate all attachments filed under the original grant and class II permissive change while maintaining the confidentiality arranged under those applications. This is a composite device (802.11a/b/g) granted authorization under two rule parts: 15C and 15E.

The following exhibits have been uploaded to support this request for conversion to the SDR Equipment Class:

- 1) Letter of Agency
- 2) Letter Requesting Confidentiality (Theory of Operation)
- 3) Software Theory of Operation
- 4) One form 731 – to avoid confusion, only a single form will be supplied to cover both rule parts for this conversion. If a second form should be filed, please let me know.

Please feel free to contact me with any questions regarding this request.

Best regards,



Michael Buchholz
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