

To: Daryl Popowitch
From: Tim Harrington (Tim.Harrington@fcc.gov)
FCC Equipment Authorization Branch

Re: FCC ID: OWDTR-0022-E

Applicant: M/A-COM, Inc.
Correspondence Reference Number: 13123
731 Confirmation Number: TC256202
Date of Original Email: 07/28/2004

Subject: audit

TCB to address:

1) Please modify grant note as follows or similar, or explain if not appropriate:

Output power is conducted maximum per 90.205(r); nominal output power is xx W.

RESPONSE: The power as reported on the current grant is indeed conducted maximum power (36.4 W). Nominal output power is 35 W.

2) Per TCB training notes, e.g., May03, please submit uncertainty info/ estimate for MPE test, or cite exhibit and page(s) if already there

"documenting MPE evaluation to demonstrate compliance
- test protocol and procedures
- test results - measured and processed data
- procedures used to determine compliance
- statement of compliance and measurement uncertainty"

RESPONSE: The total expanded uncertainty of the MPE measurements was +/-2.4 dB. Test methodology is shown on page 6 of the test report, test procedure on page 9, statement of compliance on page 13, and test results on pages 11 and 12.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal pursuant to Section 2.917(c).

DO NOT Reply to this email by using the Reply button. In order for your response to be processed expeditiously, you must upload your response via the Internet at www.fcc.gov, E-Filing, OET TCB Electronic Filing, TCB Login. If the response is submitted through Add Attachments, a message which informs the processing staff that a new exhibit has been submitted must also be submitted via Submit Correspondence. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.