

Please send this E-mail in a Correspondence in the electronic filing so that the computer resets your application to review status.

Thanks,

Andy Leimer
FCC/OET/EAB

>>> Popowitch, Daryl 11/13/03 03:08PM >>>
Mr. Leimer,

The website has been loaded with label close-up photo's, a revised MPE report, a revised EMC report and a cover letter.

Daryl Popowitch
M/A-COM, Inc. - Lynchburg, VA
434.455.9527

-----Original Message-----

From: Andrew Leimer [mailto:ALEIMER@fcc.gov]
Sent: Friday, October 31, 2003 10:46 AM
To: Popowitch, Daryl
Subject: Re: Email response

RF Exposure (Correspondence 25894)

1) Please submit close-up photos and/or drawings of RF exposure info label.

Include photo/drawing of RF exposure label for console if applicable.

2) Reply to crn 25753 indicates "conducted output power" is 51.48 dBm = 141

W. For RF exposure evaluation with 50% usage duty factor this is 70.5 W.

MPE

estimation uses 48.6 dBm = 72.5 W. 90.205(q) is relevant at equipment authorization time for purposes of RF exposure evaluation and establishing

installation and use instructions, which should account for maximum expected

device output. Form731 should list nominal output, but RF exposure should

account for 90.205(q) allowed power. Per 90.205(q) if 141 W is authorized

"rated output power," operation to 169 W is allowed. Please clarify device

output power, and revise RF exposure evaluation and installation and use

instructions if needed.

3) It is noted that "+9dB for 8-element array" is remnant of testlab's standard MPE format and is not applicable to this filing.

4) It is noted that NPRM FCC 03-132 is considering changes in FCC rules to

refer to SAR rather than MPE for certain devices. Please note however that
FCC does not consider a SAR test setup with antenna, finite counterpoise,
and
flat phantom near wall and floor ground planes to be representative of actual
as-installed exposure conditions. The SAR report is not relevant to this
filing.

>>> Popowitch, Daryl 10/31/03 10:16AM >>>
Mr. Leimer -

Thank you for your response of 10/24/03 posted on the FCC website.

Unfortunately, I did receive the email version. Would you please resend to
test the email path through our servers?

Thank you and kind regards,

Daryl Popowitch
M/A-COM, Inc. - Lynchburg, VA
434.455.9527