Barry Quinlan

From: "Ruby Dulmage" <ruby.dulmage@nemkona.com>
To: "Curtis-Straus Certification Dept." <certification@curtis-straus.com>
Sent: Friday, December 13, 2002 3:40 PM
Attach: DAB_DAC-1819 User's Guide.pdf
Subject: Re: Communications Components FCC ID: NT3DAB-DAC-1819

Hi Barry:

1. Regarding the voltage and current for the output stage, the voltage range is 24-30 VDC and the current is 1-6 AMPS.

2. As per section 5 (see summary of test data (note 3)) in the report, the worst case band edge power with margin would be 28dBm (631mW). This only applies to the first and last channel of the frequency block. Attached please find the updated users manual.

Thanks,
Ruby

> ----- Original Message -----
> **From:** Curtis-Straus Certification Dept.
> **To:** Ruby Dulmage
> **Sent:** Friday, December 06, 2002 7:57 PM
> **Subject:** Communications Components FCC ID: NT3DAB-DAC-1819
>
> Hi Ruby,
>
> The reviewing engineers have identified the following issues:
>
> 1. Please supply the DC voltage and current supplied to the final RF stage.
>
> 2. We have noted that output power needs to be reduced for the spurious emissions to pass at the bandedges of each block. What output power is required to achieve this compliance? Also the installation manual needs to reflect that a reduced power is required at the bandedges of each block.
>
> Best regards
>
> Barry C. Quinlan
> Certification Manager
> Curtis-Straus TCB