Jon,

Please find the attached responses. Also, the client informs me that they already have a product rated at 25 mW with the FCC ID number PY20920. I am also attaching a new label with their ID number for this product (PY20920HP)and a Form 731 with the correct ID number.

Kind Regards,

Tom

-----Original Message-----
From: Jon Curtis [mailto:jdc@curtis-straus.com]
Sent: Friday, March 29, 2002 1:15 PM
To: Tom Tidwell
Cc: Curtis-Straus TCB
Subject: FCC ID: PY20920

Hi Tom,

We have the following issues to resolve to grant this application:

1. As previously stated, we need a new photograph to replace the fuzzy one in the internal photo exhibit.

Please find attached photos.

2. The device can use source voltages from 5.5 to 40V DC. This seems to be beyond the scope of the FCC guidance to use a "fresh" battery during testing. This device can use all kinds of fresh batteries. Please provide measurements of output power variation at one channel for 4.6 V and 46 V.

Please refer to attached test report page 12. The rf power output was measured at 4.6Vdc and 46 Vdc using a variable DC supply. The rf output level did not vary more than 0.2 dB.

3. As previously stated, FCC guidance states that the processing gain needs to be performed on this unit and not on a reference design. Please provide processing gain data for this unit. We note the justification in your email of 3/28/02 and we will forward it to the FCC for review if you desire.

Please find attached processing gain measurement data on the 920 transmitter.

4. Please tell us the spreading rate utilized by the DSS scheme.
1.5 Mc/Sec.

See technical description and processing gain data.

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Jon D. Curtis, P.E.

Director of Engineering

Curtis-Straus LLC NRTL TCB

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