
From: Todd Gallagher
Sent: Tuesday, October 20, 2009 8:46 AM
To: PCTEST TCB/CB
Subject: RE: Questions Regarding FCC ID: NBZNRMUNDP-1D

Please see responses below.

Let me know if any further clarification is required.

Thank you.

Todd Gallagher

Manager – Regulatory Engineering
Novatel Wireless

From: PCTEST TCB/CB
Sent: Monday, October 19, 2009 12:56 PM
To: Todd Gallagher
Subject: Questions Regarding FCC ID: NBZNRMUNDP-1D

To: Mr. Todd Gallagher/ Novatel
From: Mr. Gregory Czumak/ PCTEST TCB

RE: FCC ID: NBZNRMUNDP-1D

Applicant: Novatel

Correspondence Reference Number: NBZ91199
Confirmation Number: 910011199
Date of Original Email: October 19, 2009

Subject: Request for additional information

In regards to your recent TCB application referenced above, we kindly request that you provide the following additional information.

1. The maximum permissible PCS band antenna gain listed on the last page of the installation manual, when added to the PCS GSM conducted output power listed on the grant, exceeds the 2 W limit in part 24E. Please revise the manual and resubmit.

Please see new installation guide attached.

2. The cellular band CDMA conducted output power is more than 0.5 dB less than the level listed on the grant. Please confirm that there has been no design change to the EUT's conducted power levels, and that the level tested in the c2pc test report is still within the EUT's acceptable tune-up power range.

Please see response from Qualcomm attached.

3. Please revise the C2PC Cover letter by eliminating the second bullet point. This application does not address the WWAN Notebooks listed.
Please see new C2PC attached.

The items indicated above must be submitted before processing can continue on the above referenced application.

Sincerely,

Gregory Czumak
Senior Certification Engineer
Quality Manager

PCTEST Engineering Laboratory, Inc.
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From: Forrester, John
Sent: Monday, October 19, 2009 6:01 PM
To: Todd Gallagher
Subject: RE: Questions Regarding FCC ID: NBZNRMUNDP-1D
Hi Todd,

Question#1: There has been no design change.

Question#2: The EVDO data data looks correct. 1xS032 also looks correct and is expected to be less than the S055 results. Please evaluate the S055 data is it likely matches the DO data.

Thanks,
John

From: Todd Gallagher
Sent: Monday, October 19, 2009 2:47 PM
To: Forrester, John
Subject: FW: Questions Regarding FCC ID: NBZNRMUNDP-1D

Hi John,

We are wrapping up a Gobi FCC grant on behalf of Dell that required SAR testing (AMG XFR) and a question has come up. The question relates to the Gobi sample that was measured during SAR testing. Here is the question:

*The cellular band CDMA conducted output power is more than 0.5 dB less than the level listed on the grant.
Please confirm that there has been no design change to the EUT's conducted power levels, and that the level tested in the c2pc test report is still within the EUT's acceptable tune-up power range.*

I have attached the actual conducted data. Can you answer these two questions for me?

Let me know if you have any questions.

Thanks,

Todd Gallagher

Manager – Regulatory Engineering
Novatel Wireless