

From: Tom Cokenias [tom@tncokenias.org]
Sent: Monday, June 16, 2003 11:47 AM
To: Mike Kuo
Subject: Re: Pointred Technologies Inc., FCC ID:QDU-MCRD-2R4, AN03T2728

Hi Mike,

I just now uploaded all the documentation you requested. Answers follow questions.

best regards

Tom

>Question #1: Page 2 of test report contains some text which can not be
>displayed. All the text below the CPE modem picture can not be displayed.
>Please provide the test report in PDF file format.

ANS 1 A pdf version of corrected report was sent.

>
>Question #2: Page 15 of test report indicates that "Data taken with RES BW
>of 100 kHz shows minimum 6 dB BW of 9.2 MHz. " but the measured 6dB BW
>are :1.258MHz/1.142MHz and 1.117MHz. Please explain the differences between
>9.2MHZ to the measured BW.

ANS 2 The report was amended to show the correct value.

>
>Question #3: Page 24 of test report indicates that "Maximum measured PSD was
>approximately -4.5 dBm. Refer to attached spectrum analyzer charts.". The
>measured PSD in three channels do not agree with the statement. Please
>explain.

ANS 3 The report was amended to show the correct value.

>
>Question #4: In the test report, it only contains bandedge measurement with
>24dBi Dish and 15dBi Panel antenna. There are no test data for spurious
>emission for all four types of antennas. Please provide radiated
>harmonics/spurious emission data for all four antenna types. Please
>indicate the output power setting with each antenna during the tests to
>match the power setting indicates in page 4 of user manual.

ANS 4 Antenna data for all 4 antennas was sent. Data sheets list the input power to the antenna during tests.

>
>Question #5: Please provide theory of operation or operational description.

ANS 5 Done

>
>Question #6: Please provide request for confidentiality letter.

ANS 6 Done

>
>Question #7: Please provide MPE estimate data to justify the separation
>distance indicates in page 4 of user manual.

ANS 7 Done

Best regards

Tom

>
>Best Regards
>
>Mike Kuo
>The items indicated above must be submitted before processing can continue
>on the above referenced application. Failure to provide the requested
>information within 60 days of the original e-mail date may result in
>application dismissal and forfeiture of the filing fee. 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.

>
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