

Dear Mr. Martin Perrine

EMC Conducted power was re-measured and the results are:

Channel	MHz	dBm
Low	1852.02	29.17
Mid	1880	29.5
High	1909.8	28.67

With an antenna gain of -5.1, the resultant value of 24.07 dBm which now correlates to the value reported.

Please see the test report updated page 7, 8 and 10.

For two time slot 0-gap additional plots are provided on SAR report page 56, 57 58.

Regarding the expected SAR value with 2 time slots, please refer to table on pages 32 and 33. First entry on page 32 labelled "Back 1.5cm separation to phantom with the similarly labelled entry on page 33 show values 0.179 and 0.322 rsp, approximately an 80% increase in the expected range. Similarly, Face to phantom at 1.5 cm also show an increase of 109.6% increase, again, in the expected region. The output power must therefore be corrected to 0.826 Watts on the Grant of Equipment Authorization.

Jennifer Song Document Control Bay Area Compliance Lab. Corp. Tel: 408-732-9162 x39

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- >> To: John Chan
- >> From: Martin Perrine
- >> <u>Martin.Perrine@fcc.gov</u>
- >> FCC Equipment Authorization Branch
- >>
- >> Re: FCC ID: QDJ-0302AMD01

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- >> Applicant: Chi Mei Communication Systems, Inc. Correspondence
- >> Reference Number: 11240 731 Confirmation Number: TC910900
- >> Date of Original Email: 02/13/2004

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>> Subject: Request for additional information

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- >> Regarding your answer to EMC question 2 please explain EMC conducted power
- > of approximately 14 dBm while SAR reported 27 dBm. Also, with an
- > antenna gain of -5.1 how can radiated power be approximately 25 dBm as
- > reported.
- >>
- >> Regarding your answer to SAR question 2 please provide SAR results
- >> for
- > worst case body-worn position (0 gap) using two time slots. Also,
- > please explain how SAR values with 2 time slots values reported on
- > page 31 were reduced over the 1 time slot data on page 30. Normally a

> factor of 2 increase is expected.

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