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American TCB, Inc.
6731 Whittier Avenue
McLean, VA 22101
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Nieuwegein, 13 November 2001

Re: FCC ID: IMRWLPCE2411R
Reaction to questions dated November 11, 2001

Dear Sir/Madam,

Reaction/answers to the questions:

1. Until last time with FCC Parts list was always required. We wish to keep it in the file.
2. Yes, we would like to include the other items and a new letter will be provided (Conf letter 2 LETAgere (Luc).pdf)
3. In principle the application package consists of 2 parts, one for the PC Card with Integral antenna, and some additional information to cover also use of specific external antennae (see attachment A).
The card with integral antenna has rated output power of 32 mW e.i.r.p. and according to your information a SAR report would not be required. We will send a new RF Exposure Compliance paper covering both applications, but still would like to have the available SAR report uploaded to FCC as additional information. Please withdraw the previously sent RF Exposure document.
4. The new RF Exposure Compliance(_3) paper contains the antennae information.
5. Text in report that Processing Gain is not required is incorrect and will be removed. A new report will be made but please use the current one now for FCC.
6. Peak power measurement is explained in additional paper from Senton (010552_Power measurement.pdf)
7. A separate file from Senton with photos taken during testing (010552_1_Annex B.pdf) will be sent.
8. In report 01552-1 in sections 7.5 and 7.6 the test methods indicate compliance to 15.205. Also please check e.g. page 110 of the report where results are shown and indication is given whether high level is in restricted band or else.
9. Attached are some pages on the antenna connector we (still) use (connector 2.pdf).
10. I assume your data on power output comes from page 39 of report 56305-01552-1. The value 13.6 dBm is meter reading, but a correction factor has been added in the table and the final value is then 14.7 dBm. On form 731 the RATED value is required and we think 15 dBm is then correct.

Sincerely yours,

Bert Vos, Regulatory Certifications

Explanation of complete package:

1. Basic application

Is for PC Card Extended with Integral TX antenna. This antenna has gain of 0 dBi.
The report for this application is no. 56305-10552-1

2. Extended application

Is for use of same card with external antennae (Range Extender) with following characteristics:

- model AIN24-OD-0202, omni-directional type with gain of 2.5 dBi
- model AIN24-OD-03, omni-directional type with gain of 3 dBi

Package contains extra report (no. 56305-10552-3) giving extra test results

Notes:

- RF Exposure Statement covers both Integral and External Antennae