



IBM Japan Ltd.
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July 25, 2001

OET Requested Information

FCC ID : ANOSY3W26629DX

Applicant : International Business Machines Corporation

Correspondence Reference Number : 20010

731 Confirmation Number : EA101218

Original Requested Date : July 20, 2001

Subject :

- 1) Please clarify the RF safety statement on page 52 of the manual about using Wireless PCMCIA cards in the computer. Do you plan on restricting use of the PCMCIA slot with ONLY IBM PCMCIA transmitters and having the user go to IBM's Web site for information for compliance? Or are you requesting authorization for any PCMCIA transmitter to be used in the PCMCIA slot? This colocation statement will have to be corrected once this is clarified.

Answer: IBM have no intention to restrict customers to use only IBM PCMCIA transmitters.

But we have to define the wireless PC option cards used for the applying equipment in line with the FCC's instruction dated on January/19/2001 attached below.

We declared only two options in this original submission, because it's impossible to specify all option cards at once.

If an additional option card (with or without IBM logo) will be available after the grant and the RF power will exceed the existing condition (the current EIRP limit is 2.7mW for the PC slot), IBM will ask the Class II permissive change to get approval for the option card, and will introduce it with our Web site.

If the following FCC's instruction is already obsolete and no longer required, IBM stop the web service and eliminate the manual description restricting the use of PC slot for PCMCIA wireless cards.

Reference:

From: "Raymond Laforge" <RLAFORGE@fcc.gov> on 2001/01/19 04:41

To: Toshiya Murota/Japan/IBM@IBMJP

cc:

Subject: Re: FCC Part 15, RF Exposure

The additional transmitter/antenna for the PCMCIA slot should be clearly defined. The total exposure from all transmitters operating with the laptop computer should be considered for determining the potential for exposure and compliance purposes. The exact requirements would be depending on the RF exposure requirements governing these transmitters and their operating configurations and exposure conditions. Proper operating instructions is always recommended, however, depending on the particular configuration additional instructions or statements may be needed to ensure/satisfy compliance requirements.

Sincerely, July 30, 2001

Toshiya Murota
EMC Engineering
Yamato Laboratory, IBM Japan Ltd.