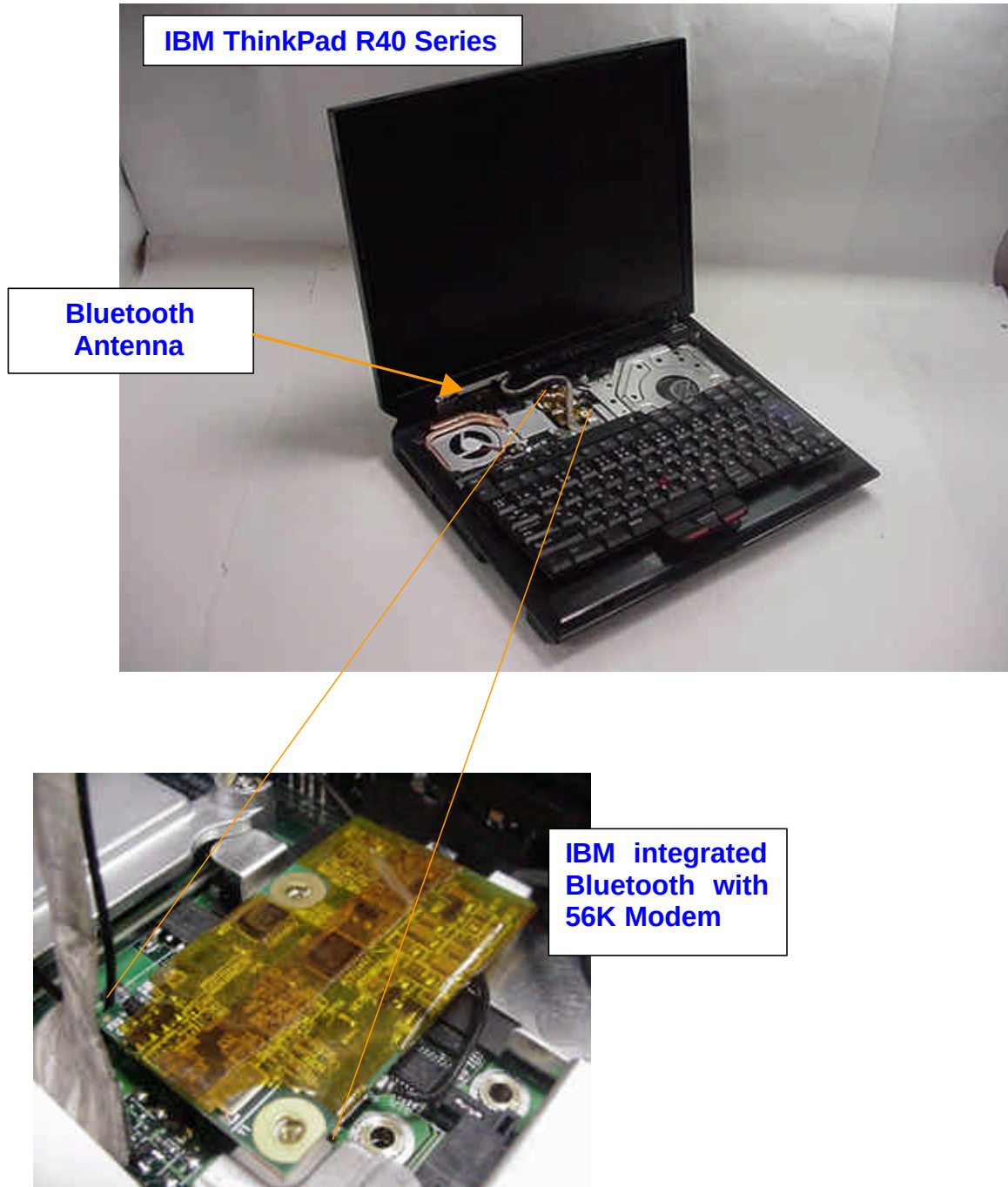


Host Unit Information of ThinkPad R40 Series

- **Host PC Information**
- **Host PC Labeling**
- **Antenna Information**

Host PC Information

The inverted F-figure type antenna is built in the left side hinge section of main body.



IBM ThinkPad R40 Series,

LCD 15 inch Model



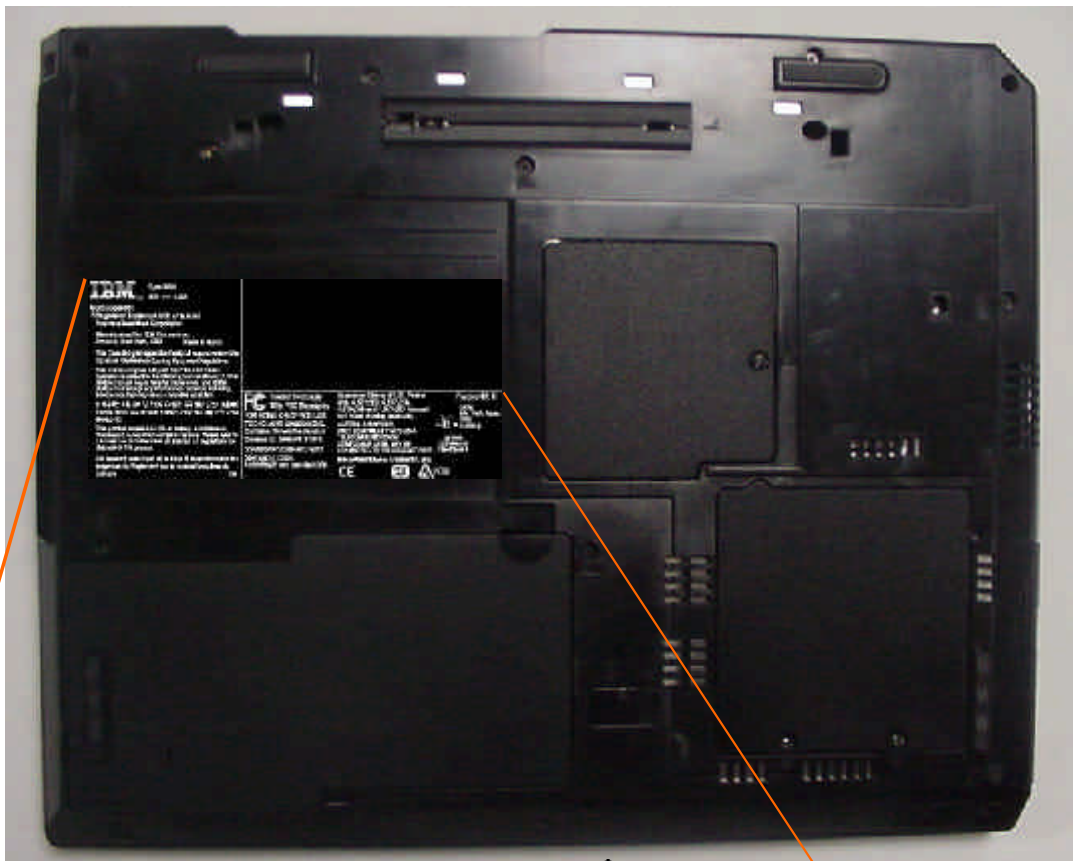
LCD 14 inch Model



LCD 13 inch Model



Host PC Labeling



Bottom view, Front side



IBM Type 2681
16V --- 4.5A

Marca Registrada

®Registered Trademark of International
Business Machines Corporation

Manufactured for IBM Corporation,
Armonk, New York, USA Made In Korea

This Class B digital apparatus meets all requirements of the
Canadian Interference Causing Equipment Regulations.

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions: (1) This
device may not cause harmful interference, and (2) this
device must accept any interference received, including
interference that may cause undesired operation.

본 제품에는 리튬 전지 및 수은이 들어있는 음극 형광 램프가 포함되어
있으므로 폐기시 사용 설명서를 참조하거나 법령 또는 해당 지역 규격을
준수하십시오.

This product contains a Lithium Battery and Cathode
Fluorescent Lamp which contains mercury. Please refer to
User Manual or follow local ordinances or regulations for
disposal of this product.

Cet appareil numérique de la class B respecte toutes les
exigences du Règlement sur le matériel brouilleur du
Canada.

CM

802.11a/b MAC

This PC label shows a case of multiple
transmitters device with a built-in type
transmitter certified separately as FCC
ID: ANO20020300D3L.

The applying LMA transmitter
is pre-installed by IBM, and
the FCC ID is also labeled on
the host PC's enclosure.

FC Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE
FCC ID: ANO20020300D3L
Contains Transmitter Module
FCC ID: ANO20020100MTN
Canada IC: 349E-PH1107E
IC: 349E-BMDC200
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Apparatus Claims of U.S. Patent
Nos. 4,831,003, 4,577,216,
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for limited viewing uses only.

AUSTRALIA WARNING:
ONLY EQUIPMENT THAT HAS A
TELECOMMUNICATIONS
COMPLIANCE LABEL MAY BE
CONNECTED TO THE HEADSET PORT.
技術基準適合証取得の無線装置に対応

Factory ID: K

Listed
Info. Tech. Equip.
7K85
E145483



CANADA
ICES/NMB-008
Class/Classe B



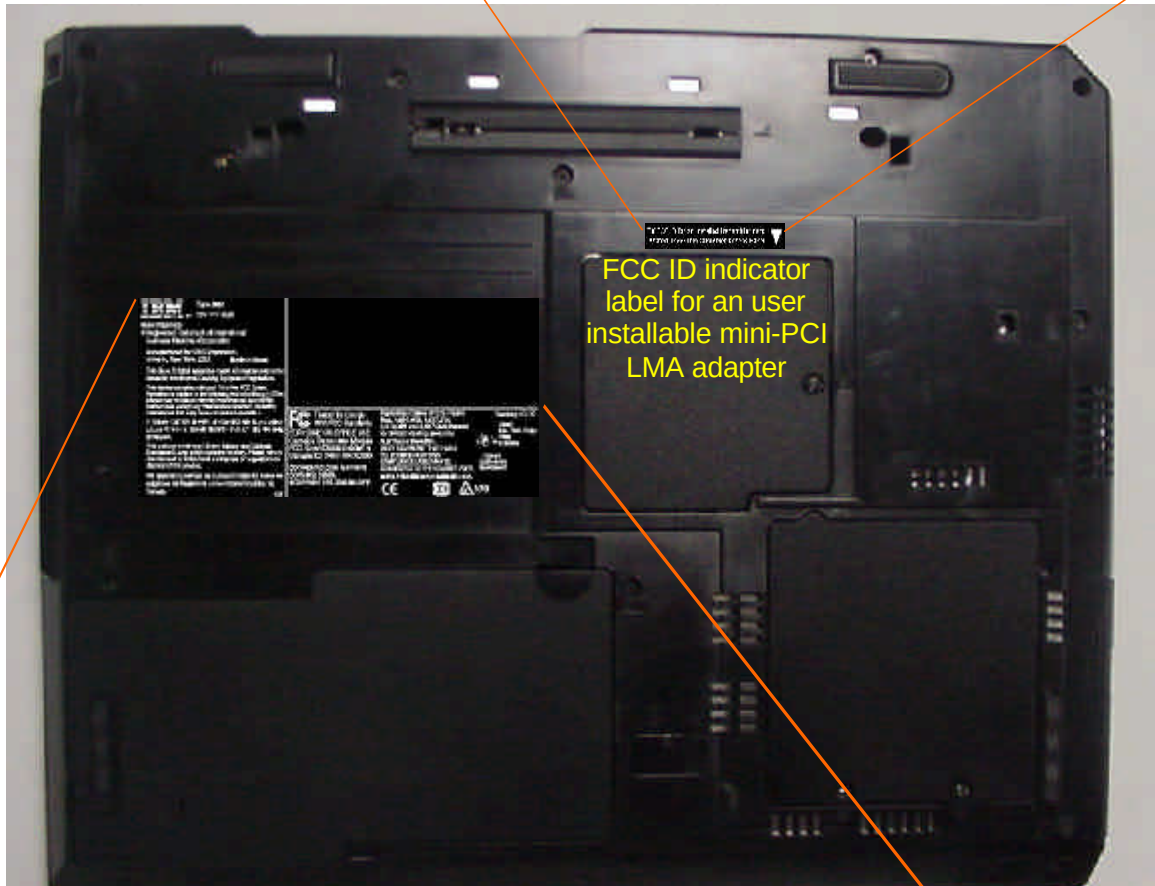
S/N

A different label of the applying Host PC (ThinkPad R40 Series)

TX FCC ID for an installed transmitter card
located under this Customer Access Panel.



FCC ID indicator
label for an user
installable mini-PCI
LMA adapter



Type 2681
16V --- 4.5A

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있으므로 폐기시 사용 설명서를 참조하거나 법령 또는 해당 지역 규제를
준수하십시오.

This product contains a Lithium Battery and Cathode
Fluorescent Lamp which contains mercury. Please refer to
User Manual or follow local ordinances or regulations for
disposal of this product.

Cet appareil numérique de la class B respecte toutes les
exigences du Règlement sur le matériel brouilleur du
Canada.

CM

COA Label

FCC ID of the applying LMA
transmitter pre-installed by IBM

FC Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE
Contains Transmitter Module
FCC ID: ANO20020100MTN
Canada IC: 349E-BMDC200
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Apparatus Claims of U.S. Patent
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COMPLIANCE LABEL MAY BE
CONNECTED TO THE HEADSET PORT.
技術基準適合認定済みの無線装置に対応

Factory ID: K

Listed
Info. Tech. Equip.
7K06
E145483



CANADA
ICES/NMB-003
Class/Classe B



802.11a/b MAC

S/N

Antenna Information

1. Antenna Specification

Transmission Antenna assembly overview

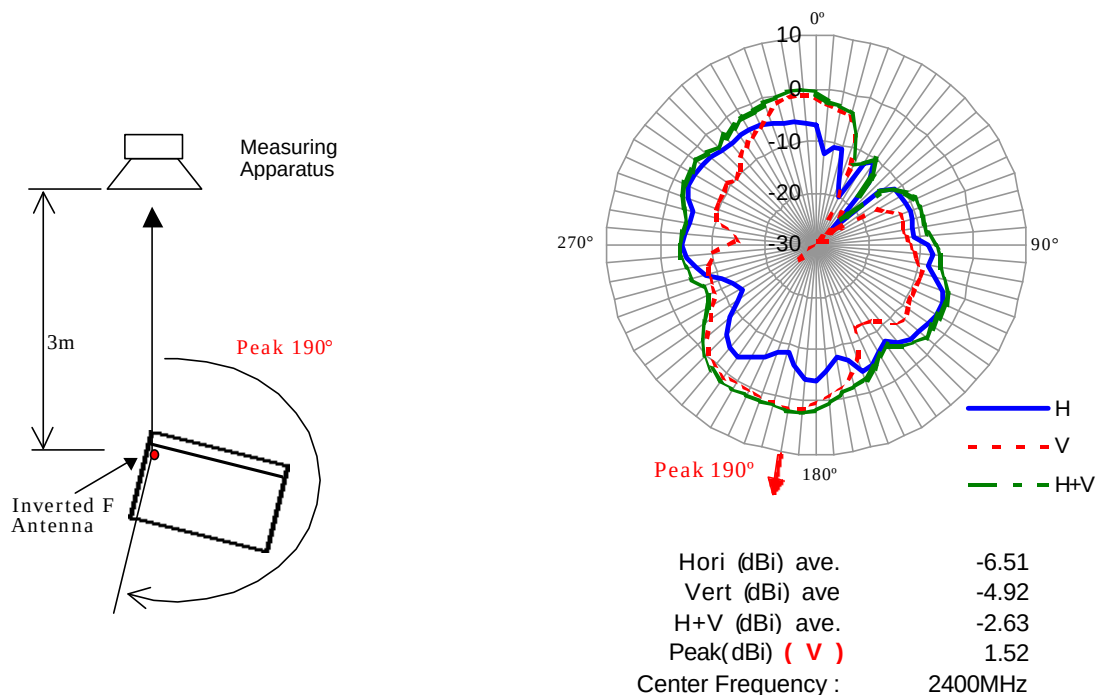
Manufacture	Antenna type	Cable type and length	Gain (dBi) Note 1)
Amphenol K.A.E.	Inverted F type Antenna	coax 80mm	1.52 dBi (peak)

Notes:

1a. Includes all cable losses.

1b. Antenna type should be Omni Directional and have gain of 2.0 dBi or less, regarding the IBM internal specification.

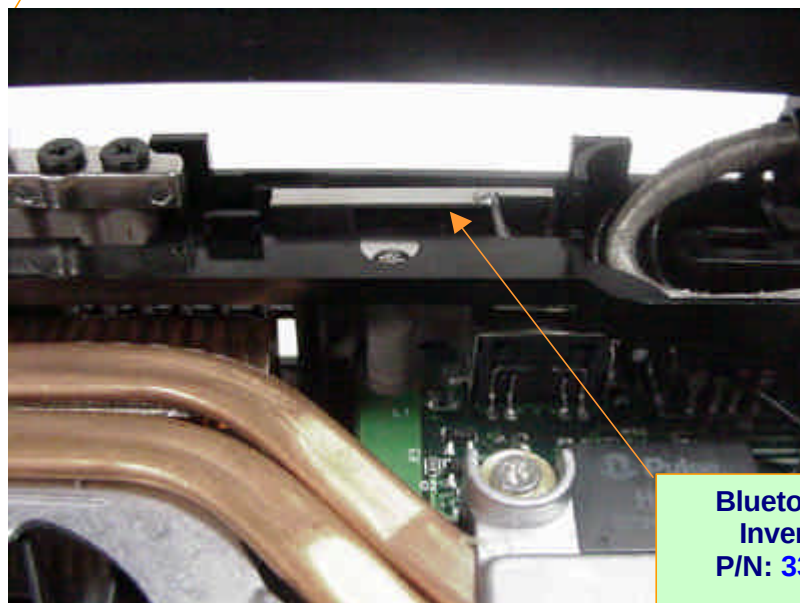
2. Radiation characteristic of antennas



Note1) The measurement was performed at 3 frequencies (2400, 2450, 2500MHz).

Note2) The maximum antenna gain was found around **190 degree** angle from measuring apparatus in **Vertical** polarization at the middle frequency (2400MHz).

3. Antenna Location



**Bluetooth Antenna
Inverted-F type
P/N: 3301BZ9066A**

4. Exterior Photos of Antennas

