

Attachment to Operational description_16172_rev1

iPAQ label



TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

Issued Under the Authority of the
Federal Communications Commission

By:

MET Laboratories, Inc.
914 W. Patapsco Avenue
Baltimore, MD 21230-3432
United States

Date of
Grant: 05/15/2003

Application
Dated: 05/15/2003

**High Tech Computer Corp
23, Hsin-Hua Rd
Taoyuan, 330,
Taiwan
Attention: Dalton Chuang , Manager/EMC Group**

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER:

Name of Grantee:

Equipment Class:

Notes:

**NM8GREATWALLB
High Tech Computer Corp
Part 15 Spread Spectrum
Transmitter
Handheld PC with Bluetooth
Transceiver**

| Grant Notes | FCC Rule Parts | Frequency Range (MHZ) | Output Watts | Frequency Tolerance | Emission Designator |
|-------------|----------------|-----------------------|--------------|---------------------|---------------------|
| CE | 15C | 2402.0 - 2480.0 | 0.001 | | |

The listed output power represents the measured EIRP of the device. The antenna(s) used for this transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

CE: This device has shown compliance with the conducted emissions limits in 15.107, 15.207, or 18.307 adopted under FCC 02-157 (ET Docket 98-80). The device may be marketed after July 11, 2005, and is not affected by the 15.37(j) or 18.123 transition provisions.

1 FCC approves the H2200 series iPAQ Pocket PC

By: Marc, Editor
Updated: March 2003

In our "[What's in the iPAQ's future?](#)" article, we talked about the H2200 series. After months of speculation, the [FCC has approved](#) the H2200 iPAQ Pocket PC.



From a first glance at the documentation available from the FCC site, this model will come in two flavors with Bluetooth and without Bluetooth. And finally, this iPAQ will have SDIO and CF card slots built in!

So after exploring the documentation posted at the FCC site, and without further adieu, we present to you the H2200 iPAQ Pocket PC.



Some of these were not clearly indicated in the FCC documentation, but here are the specs from what we found.

Specs

- 4.5" high
- 2.75" to 2.5" wide
- .63" thickness
- 5.49 ounces

OS

The H2200 will definitely come with at least Pocket PC 2002 and depending on its release date, possibly Pocket PC 2003. If Microsoft releases Pocket PC 2003 in the summer as is rumoured, watch for this model to include this new OS.

Processor

The H2200 will feature either a 200 or 400 MHz Intel XScale processor - this should most likely be the PXA255 which replaces the PXA250.

Memory

The H2200 will feature at least 64 MB of RAM (or more) and 32 MB of ROM (or more). This remains to be seen as there have been some rumours that this iPAQ will have more.



Expansion

For the first time ever, there will be an iPAQ Pocket PC model with both CompactFlash and Secure Digital I/O slots.

Bluetooth

Bluetooth will be available on select models of the H2200. The H2200 will support the following Bluetooth profiles...

- Serial Port (COM port)
- LAN Access
- Dial-up Networking
- Information Exchange
- File Transfer
- Print
- Personal Area Network (PAN)

Display

The screen used that will be used on the h2200 series will be a transfective TFT LCD with 64K-color support. It will have .24-dot pitch and 240 by 320 pixels.

Audio/Video

The H2200 will feature the standard speaker, standard size stereo jack and microphone. Select H2200's will have the Nevo remote control software installed and presumably all of the H2200 iPAQ's will be built with the Consumer IR port.

Power

Following the trend of the H1900 and H5400, the H2200 will also have a removable 900 mAh battery.

Summary

One point to note is that we are not sure whether or not this iPAQ will be compatible with the existing expansion packs. It is not yet known how much this iPAQ will cost, however, it will probably be positioned between the H1900 and H5400 series. Finally, here are the two additional pictures of the iPAQ H2200 series from the FCC website that we haven't showcased yet.