



October 23, 2000

Federal Communications Commission  
Equipment Approval Services  
7435 Oakland Mills Road  
Columbia, MD 21046

**SUBJECT: HANWHA CORPORATION**  
**Telecommunication Division**  
**FCC ID: OCCHWT-5000**  
**Part 24 & 22 Certification**

Gentlemen:

On behalf of Hanwha Corporation we hereby submit an application for Part 24 & 22 Certification of the Hanwha Dual-Band Tri-Mode AMPS/CDMA/PCS-CDMA PCS/Cellular Phone as follows:

<b>FCC ID:</b>	<b>OCCHWT-5000</b>
<b>Model(s):</b>	<b>HWT-5000</b>
<b>Equipment Class:</b>	<b>Part 24 Licensed Portable Transmitter Held to Ear (PCE)</b>
<b>Equipment Type:</b>	<b>Dual-Band Tri-Mode PCS/Cellular Phone</b>
<b>Tx Freq. Range:</b>	<b>824.04 - 848.97 MHz (AMPS)</b> <b>824.70 - 848.31 MHz (CDMA)</b> <b>1851.25 - 1908.75 MHz (PCS CDMA)</b>
<b>Rx Freq. Range:</b>	<b>869.04 - 893.97 MHz (AMPS)</b> <b>869.70 - 893.31 MHz (CDMA)</b> <b>1931.25 - 1988.75MHz (PCS CDMA)</b>
<b>Max. RF Output Power:</b>	<b>0.232 Watts ERP (AMPS)</b> <b>0.150 Watts ERP (CDMA)</b> <b>0.272 Watts EIRP (PCS CDMA)</b>
<b>Emission Designator(s):</b>	<b>40K0F8W, 40K0F1D, 1M25F9W</b>

Attached is the Letter of Authorization, Confidentiality Request, ESN Affidavit, E911 Attestation, measurement report data and test plots, RF exposure measurement report data & photographs, FCC ID label and location, test setup photographs, internal and external photographs, block diagram (confidential), circuit diagrams and description (confidential), operational description (confidential), parts list & tune-up procedure (confidential), and the user's manual with RF exposure warning statement.

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

Shawn McMillen  
General Manager  
Celltech Research Inc.  
Testing & Engineering Lab

cc: Hanwha Corporation



**HANWHA CORPORATION**  
**TELECOMMUNICATION DIVISION**

Hanwha Bldg., 11 1-5, Sokong-dong,  
Chung-ku, Seoul, 100-070, Korea  
Phone: +82 2 589 5607, Fax: +82 2 589 5713

SEP.13, 2000

Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046 U.S.A.

In re : **Hanwha Corporation**  
FCC ID: OCCHWT-5000  
Tri-Mode Dual-Band PCS/Cellular Phone  
FCC Part 24 & 22 Certification  
Request for Confidentiality

Gentlemen,

In accordance with **0.459** of CFR47, **Hanwha Corporation.** hereby requests confidentiality of the Block Diagrams, Schematic Diagrams, Circuit Description, Parts List, Tune-up Procedure, Operational Description attachments for the attached application.

These documents contains detailed system and equipment description and related information about the product which **Hanwha Corporation** considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public. Since this design is a basis from which future technological products will evolve, **Hanwha Corporation** considers that this information would be of benefit to its competitors, and that the disclosure of the information in these documents would give competitors an unfair advantage in the market.

Sincerely,

Chang Lee  
Senior Staff Engineer of R&D Center  
HANWHA Corporation / Telecommunication Division