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Respectfully submitted,

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ASSIGNMENT

United States (Sole or Joint)
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WHEREAS, I/We,

residing at Chang-Hwan HWANG (536-1301 Samsung APT. Eunbit
village, Hwajeong-dong, Goyang-city, Deogyang-gu, Kyunggi-
do, Seoul Korea

have invented certain new and useful improvements in PORTABLE TELEPHONE

for which an application for United States Letters Patent was signed on even date herewith

WHEREAS, SAMSUNG ELECTRONICS CO., LTD.

having a place of business at 416, Maetan 3-dong, Paldal-gu, Suwon-city,
Kyunggi-do, Republic of Korea

hereinafter called the "Assignee", is desirous of acquiring the entire right, title and
interest in and to said invention and in and to any Letters Patent that may be granted
therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other
valuable considerations, the receipt whereof is hereby acknowledged, I/we have sold,
assigned and transferred, and by these presents do sell, assign, transfer and confirm in
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I/We hereby authorize and request the Patent Office Officials in the United States to
issue any and all of said Letters Patent, when granted, to said Assignee for the sole use
and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witnessed by:

Soon-Yong PARK

Soon-Yong PARK

Inventor(s):

Chang-Hwan HWANG

Chang-Hwan HWANG

Date:

April 10, 2004