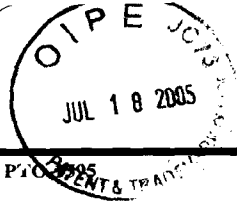


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Yuri TIKOV
Jong-hwa WON
Ja-nam KU

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SAMSUNG ELECTRONICS CO., LTD.
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Assignment

Whereas, We, Yuri TIKOV, Jong-hwa WON, and Ja-nam KU, of Suwon-si, Republic of Korea, Suwon-si, Republic of Korea, and Yongin-si, Republic of Korea, respectively, hereinafter called assignor(s), have invented certain improvements in MICROWAVE TRANSPONDER and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: June 15, 2005

s/Yuri TIKOV

Date: June 15, 2005

s/Jong-hwa WON

Date: June 15, 2005

s/Ja-nam KU

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)