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Name (line 2)			Execution Date	
Second Party Name (line 1)	YIN-CHUN HUANG		Month Day Year 12/11/2000	
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ASSIGNMENT

INVENTOR(S): Chui-Kuei Chiu and Yin-Chun Huang

In consideration of the sum of one U.S. dollar (US\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby does assign, transfer and set over to <u>UMAX DATA SYSTEMS INC.</u>, of <u>Taiwan, R.O.C.</u>, having an address of <u>No.1-1</u>, R&D Rd. Science-based Industrial Park, Hsinchu, <u>Taiwan, R.O.C.</u> (hereinafter designated the "Assignee") the entire worldwide right, title and interest in the invention known as <u>Circuit Layout Arrangement for Key Switch Signal Recognition</u>, for which the undersigned have executed an application for patent in the United States of America.

The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or continuing applications thereof to Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

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RECORDED: 02/07/2001