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	OMB No. 0651-0027 (exp. 6/30/2005)	VI EIN I O	ONLT	Attorney Docket No.: 172A 282	
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3.	Nature of conveyance:				
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	If this document is being filed together with a new ap	plication, the ex	ecution date of the applicati	ion is:	
	A. Patent Application No.(\$)		B. Patent No.(s) 6,484,19	2	
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PATENT_ **REEL: 016851 FRAME: 0410**

ASSIGNMENT

Whereas, Toyo Communication Equipment Co., Ltd., a corporation of Japan, having its principal place of business at 1-1, Koyato 2-chome, Samukawa-machi, Kouza-gun, Kanagawa 253-0192, Japan, is the owner by assignment (Reel/Frame: 9738/0870) of the United States Patent No. 6,484,192 issued on November 19, 2002 for the invention "ROOT FINDING METHOD AND ROOT FINDING CIRCUIT FOR QUADRATIC POLYNOMIAL OVER FINITE FIELD" invented by the inventor Kazuto Matsuo;

Whereas, TOYO NETWORK SYSTEMS CO., LTD., a corporation of Japan, having its principal place of business at 484, Tsukagoshi 3-chome, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0024, Japan, is desirous of acquiring the patent and the invention covered thereby which is owned by Toyo Communication Equipment Co., Ltd., thus acquiring the entire right, title and interest in, to and under said patent;

Now, therefore, in consideration of and in exchange for the sum of One Dollar (\$1.00) to Toyo Communication Equipment Co., Ltd. in hand paid by TOYO NETWORK SYSTEMS CO., LTD., the receipt of which is hereby acknowledged, and other good and valuable consideration, Toyo Communication Equipment Co., Ltd. do sell, assign and transfer unto said TOYO NETWORK SYSTEMS CO., LTD. their portions of the entire right, title and interest in and to said Patent; the same to be held and enjoyed by TOYO NETWORK SYSTEMS CO., LTD. for its own use and behoof, and for the use and enjoyment of its successors, assigns or other legal representatives, to the full end of the term for which said Patent is granted, as fully and entirely as the same would be held and enjoyed by Toyo Communication Equipment Co., Ltd. had this assignment and sale not been made.

Date:September 5, 2005

Takeo Kagami

President and Representative Director of Toyo Communication Equipment Co., Ltd.

> PATENT REEL: 016851 FRAME: 0411