Atty. Docket No.: 0054-0222P

Page 1 of 1

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	inal documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
SUZUKI, Shigeaki; FUSHIMI, Wataru and YAJIMA, Hisashi Additional name(s) of conveying party(ies) attached? Yes No	Name: MITSUBISHI DENKI KABUSHIKI KAISHA Internal Address: Street Address: 2-3, Marunouchi 2-chome, Chiyoda-ku
3. Nature of conveyance:	City: Tokyo State: ZIP:
	Country: Japan Postal Code: 100-8310
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Other:	
Execution Date: August 24, 2000	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, th	1
A. Patent Application No(s).	B. Patent No.(s).
NEW	
Additional numbers attac	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	
Street Address: P.O. BOX 747	☑ Enclosed☑ Authorized to be charged to deposit account,
City: FALLS CHURCH State: VA ZIP: 22040-0747	if no fee attached.
Country: USA	8. Deposit account number: <u>02-2448</u>
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9. Statement and signature.	E THIS SPACE
To the best of my knowledge and belief, the foregoing in copy of the original document. John A. Castellano, #35,094 Name of Person Signing/Reg. No.	Signature Signature September 19, 2000 Date
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JAC/dpt (Rev. 01/08/2000)

PATENT REEL: 011129 FRAME: 0520

ASSIGNMENT

	Shigeaki SUZUKI, Wataru FUSHIMI and Hisashi YAJIMA
here	eby sells, assigns and transfers to
	MITSUBISHI DENKI KABUSHIKI KAISHA
	of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
	einafter called the Assignee), its successors and assigns, the entire right, title, and rest in and to:
(i)	the application for United States Letters Patent entitled
	DIGITAL CIRCUIT MULTIPLICATION EQUIPMENT
	which was executed by the undersigned on
	or was filed on September 19, 2000 and accorded Serial No.
	NEW(hereinafter called the Application);
(ii)	any and all inventions and improvements which are described in the Application;
(iii)	any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
(iv)	any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
(v)	all benefits under the International Convention for the Protection of Industrial Property.
	Said Assignee of said patent application and the attorneys appointed to prosecute said ant application are authorized to insert in this instrument the filing date and serial ber of said application.
	The Commissioner of Patents and Trademarks is authorized to issue any and all of
said	Letters Patent, when granted, to said Assignee.
said pate reex	•
said pate reex secu	Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection. ENTOR(S):
said pate reex secu INVE	Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection. ENTOR(S): Ligeaki SUZUKI) DATE August 24, 2000
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said pate reex secu	Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection. ENTOR(S): Ligeaki SUZUKI) DATE August 24, 2000

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PATENT REEL: 011129 FRAME: 0521