07-24-2000



FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02

101411483

89/530887 Pocket No.: 498/5(904)

Patent and Trademark Office

NLY

Please record the attached original documents or copy thereof.
2. Name and address of receiving party(ies):
Name: SHARP KABUSHIKI KAISHA
Address: 22-22 Nagaike-cho, Abeno-ku
City: Osaka State/Prov.:
Country: Japan ZIP:
Additional name(s) & address(es) ☐ Yes ☒ No
, the execution date of the application is:
B. Patent No.(s)
☐ Yes ⊠ No
☐ Yes ☒ No 6. Total number of applications and patents involved: 1
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40,00
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40,00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 04-1105
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40,00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number:
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40,00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 04-1105
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40,00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 04-1105
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: 04-1105 USE THIS SPACE

PATENT

REEL: 010928 FRAME: 0638

ASSIGNMENT

We Shinzo SAWAMURA	·
Hiroyuki KATAYAMA	
and for good and valuable consideration from SHARP KABUSI	HIKT KAISHA
, a Japanese	corporation,
having its principal place of business in Osaka, John the principal place of business in Osaka, John the Principal place, receipt of which is heresell, assign and transfer unto the Assignee, its successified, title and interest in, to and under an application of Improvements in MAGNETIC RECORDING DEVICE, MAGNETIC RECORDING METHO including all priority rights ensuing therefrom, and the therein set forth and described, and any and all Letter and of countries foreign thereto which may be granted the with the right to apply for such Letters Patent. And for the above consideration we agree prompting the property and deliver without the principal program and deliver without the principal program and deliver without the principal principal and deliver without the principal principal and deliver without the principal prin	apan reby acknowledged, do hereby sors and assigns, the entire on for Letters Patent of the * signed by us ETIC RECORDING AND D e inventions and any of them s Patent of the United States hereon or therefor, together y upon request of the Assignee, out further compensation any
power of attorney, assignment, application, whether origoner reissue, or other papers which may be necessary or dassignee, its successors and assigns, the inventions an application and all patent rights therein, in the Unit foreign thereto.	esirable fully to secure to the d any of them described in said
The undersigned hereby grant(s) the law firm of Cushman the power to insert on this Assignment which may be necessary or desirable in order to cush. S. Patent and Trademark Office for recordation of	any further identification comply with the rules of the
this day of ,	ereunto set my hand and seal
- - -	Shirgo Sauranuru Anagako Kalurjama >
Commonwealth [State] ofss.	
Before me this	, 19, personally appeared y known, and acknowledged free act and deed.
	Notary Public
Commonwealth [State] ofss.	
Before me thisday of, who is to me personally the foregoing instrument of assignment to be [her] his	, 19, personally appeared known, and acknowledged free act and deed.
	Notary Public
and the second before it is filed	

*Where the application is assigned before it is filed, and hence has no Serial No., this shall be left blank.

RECORDED: 07/03/2000

PATENT REEL: 010928 FRAME: 0639