FORM PTO-1619A Expires 06/30/39 OMB 0651-0027

01-25-2002



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Name (line 1) TAKASHI UENO	Month Day Year 12 07 2000			
Name (line 2) Second Party	Execution Date Month Day Year			
Name (line 1) YUKIO NOGUCHI	12 07 2000			
Name (line 2)				
Receiving Party	✓ Mark if additional names of receiving parties attached			
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Name (line 1) FURUYA METAL CO., LTD.	Is an assignment and the receiving party is not			
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Name (line 1)	KYOCERA CORPORATION	if document to be recorded is an assignment and the receiving party is not
Name (line 2)	6, TAKEDA TOBADONO-CHO, FUSHIMI-KU	domiciled in the United States, an appointment of a domestic
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REEL: 012336 FRAME: 0286

FORM PTO-1619B Expires 06/30 99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	ess Area Code and Telephone Number	215-923-4466
Name GARY A. HECHT		
Address (line 1) SYNNESTVEDT & LECHNI	ER LLP	
Address (line 2) 1101 MARKET STREET		
Address (line 3) 2600 ARAMARK TOWER		
Address (line 4) PHILADELPHIA, PA 19107	-2950	
Pages Enter the total number including any attachme	of pages of the attached conveyance docun	nent #5
Application Number(s) or Patent	` '	f additional numbers attached
Patent Application Number 09/740,098	or the Patent Number (DO NOT ENTER BOTH numbers r(s) Pate	for the same property). nt Number(s)
If this document is being filed together with a newas	ew Patent Application, enter the date the patent applica	Month Day Year
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Enter PCT application number only if a U.S. Application Number has not been assigned.	per	PCT
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Fee Amount Fee Ai	mount for Properties Listed (37 CFR 3.41):	\$ 40.00
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	Authorization to charge additional fees:	Yes No 🗸
Statement and Signature		
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GARY A. HECHT	Dans the let	MARCH 15, 2001
Name of Person Signing	Signature	Date

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to FURUYA METAL CO.,
 LTD. (hereinafter referred to as "ASSIGNEE"), who has a
 business office at 2-37-5 MSB-21, Minami-Ohtsuka, Toshima-ku,
 Tokyo 170-0005 Japan, the entire right, title, and interest in
 any and all inventions and improvements disclosed in,
 application(s) based upon, and Patent(s) granted upon the
 information which is disclosed in the application entitled:
 ZnS-SERIES SINTERED MATERIAL AND METHOD FOR PRODUCING THE SAME, TARGET
 USING THE ZnS-SERIES SINTERED MATERIAL, THIN FILM, AND OPTICAL RECORDING MEDIUM
 USING THE THIN FILM
 (File No. 24,637) for which I (we) have executed an
 application for a United States Letters Patent on December 7, 2000

 _______. (Application Serial No. 09/740,098 filed on December 19, 2000
 ______.)
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
- 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my (our) signature(s).

1) Takashi Ulno	Date:December 7, 2000
Name: Takashi UENO 2) /// / Office / O	Date:December 7, 2000
Name: Yukio MOGUCHI	
Witness: Tsuyoshi Hibl	Date:December 7, 2000
Name: Witness: Seijir Oi	Date:December 7, 2000
Name:	

PATENT REEL: 012336 FRAME: 0288

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **KYOCERA CORPORATION** (hereinafter referred to as "ASSIGNEE"), who has a business office at 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8501 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled: ZnS-SERIES SINTERED MATERIAL AND METHOD FOR PRODUCING THE SAME, TARGET USING THE ZnS-SERIES SINTERED MATERIAL, THIN FILM, AND OPTICAL RECORDING MEDIUM USING THE THIN FILM
 (File No. 24.637) for which I (we) have executed an
- (File No. 24,637) for which I (we) have executed an application for a United States Letters Patent on December 7, 2000 ... (Application Serial No. 09/740,098 filed on December 19, 2000 ...)
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
- 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my (our) signature(s).

RECORDED: 03/19/2001

1) Jakashi Uenco Name: Takashi UENO	Date: December 7, 2000
Name: Takashi UENO Oguchi Name: Yukio NOGUCHI	Date: <u>December 7,</u> 2000
Witness: Jswyoshi Mike Name:	Date: December 7, 2000
Witness: Seijiro Ori	Date: <u>December 7, 2000</u>

PATENT REEL: 012336 FRAME: 0289