<u> </u>	02-09-2	2001	Dc	`.No.:	D-814	D715
FORM FTG-1595 (Modified) Rev. 8-93) OMB No. 0651-0011 (exp. 4704) Copyright 1090-97 LegalStart FORMAREYO2			ΞT	U.S	DEPARTMENT Palent and	OF COMMERCE Trademark Office
Teb settings → → ▼ ▼	1015862		V		Y	▼
To the Honorable Commissioner of Patents and	T - 17 - 1			'- · · ·		copy thereof.
Takayoshi Ishikawa	ENT & TRAFFIC SERVICES (S) NO	Address:	PLEASE:	SEE THE	party(ies): ATTACHED	
3. Nature of conveyance:						
☐ Assignment ☐ Merger				,		V. C. (12)
☐ Security Agreement ☐ Change of Name						
☐ Other					State/Prov	,
·		Country,			ZIP:	• • • • • • · · · · · · · · · · · · · ·
Execution Date: May 3 & 6,	1999	Additional nam	e(s) & address	(es) attached?	Yes Yes	□ No
09/286,656 April 6, 199 A. S. Name and address of party to whom correspond	dditional numbers allac	****				
concerning document should be mailed:		6. Total nun	nber of app	ications an	d patents invo	ived: 1
Name: KANESAKA & TAKEUCHT		7. Total fee	(37 CFR 3.	41):	\$ 40.0	0
Registration No. 31,467 Address: 1423 Powhatan Stre	et	☑ Enclo		charged to	deposit acco	e nt
City: <u>Alexandria</u> State/Prov Country: U.S.A. ZIP: 22	/:	8. Deposit a	iccount nun	nber:	353 85586556	8
		SE THIS SPAC	 E		<u>§</u>	
9. Statement and signature. To the best of my knowledge and belief, the of the original document. Manabu Kanesaka Name of Person Signing	foregoing Informa	tion is true a	1 CZ 1 Z Z C C C C	()	ached copy is 5/2// Date	a frue copy
	of pages including cov	ver sheet, attach	ments, and do	cument:		

PATENT
REEL: 011301 FRAME: 0958

7 : Patent Application Serial No. 09/286,656 filed on April 6, 1999 Docket No. D-814

2. Name and address of receiving parties:

Name:

Kazuhito Fujii (Individual)

Address:

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Name:

Suguru Horinouchi (Indivudual)

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Name:

Nippon Aleph corporation

Address:

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Yokohama, Kanagawa 230-0071, Japan

REEL: 011301 FRAME: 0959

ASSIGNMENT

For value received, we, 1) Kazuhito Fujii, 2) Suguru Horinouchi,					
and 3) Takayoshi Ishikawa residing respectively at					
1) 4-1-1, Nukuikita, Koganei, Tokyo 184-8501, Japan:					
2) 46-1. Shishigaya 1-chome, Tsurumi-ku, Yokohama, Kanagawa					
230-0074, Japan; and 3) c/o Nippon Aleph Corporation, 28-52,					
Komaoka 1-chome, Tsurumi-ku, Yokohama, Kanagawa 230-0071, Japan					
hereby sell, assign and transfer toKazuhito Fujii(Individual)					
Suguru Horinouchi(Individual) and Nippon Aleph Corporation					
a corporation existing under the laws of					
located at 4-1-1, Nukuikita, Koganei, Tokyo 184-8501, Japan;					
46-1, Shishigaya 1-chome, Tsurumi-ku, Yokohama, Kanagawa					
230-0074. Japan: and 28-52. Komaoka 1-chome, Tsurumi-ku,					
Yokohama, Kanagawa 230-0071, Japan					
and its successors, assigns, and legal representatives the entire					
right, title, and interest for all countries including the United					
States of America, in and to certain inventions relating to					
PLASTIC OPTICAL FIBER CONTINUOUS OPTICAL AMPLIFIER AND					
EXCITATION TUBE					
described in application for Letters Patent of the United States,					
Serial No09/286,656 Filed April 6, 1999					
and all patents which may be granted therefor, and all divisions,					
reissues, continuations and extensions thereof, and authorize and					
request the Commissioner of Patents and Trademarks to issue all					
patents on said improvements or resulting therefrom to said Company					
as assignee of the entire interest, and covenant that I/we have					
full right so to do, and agree that I/We will communicate to said					
Company or its representatives any facts known to me/us respecting					
said improvements and testify in any legal proceedings, sign all					
lawful papers, execute all divisional, continuing and reissue					
applications, make all rightful oaths and generally do everything					

REEL: 011301 FRAME: 0960

possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature

Signature

Signature

Suguru Horinouchi

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Takayoshi Ishikawa

Date

May 6, 1999

Takayoshi Ishikawa