Form- 1-31-9	PTO-1595 2	TRA			ORDATION Atty. Docket: 03560,0030	
	To the Director, U.S.	Patent an	10221140	9	shed original documents or copy thereof.	
	ame of conveying party(id)) Tetsuo SAKANAKA	es):	23/12		d address of receiving party(ies):	
A	Additional name(s) of conveying party(ies) attached?			Foreign Address: <u>3-30-2, Shimomaruko, Ohta-ku</u>		
3. N	ature of conveyance:			Tokyo, Japan		
	X Assignment Merger Security Agreement Change of Name Other			Domestic Address:		
L				City:	State ZIP	
E	xecution Date: <u>August 19</u>	, 2002		Additional n	ame(s) & address(es) attached? Yes XNo	
If	 pplication number(s) or p this document is being fi Patent Application Nur Filing Date: August 23 	led together nber: Concu	with a new application,	B. Title FREE-SPAC	date of the application is: <u>August 19, 2002</u> of Invention: E OPTICAL COMMUNICATION APPARATU -SPACE OPTICAL COMMUNICATION	
		Additio	nal numbers attached?	Yes	X No	
	Name and address of party to whom correspondence		6. Number	of applications and patents involved:		
	concerning document should be mailed: Name:			One		
	30 Rockefeller Plaza		7. Total fee	(37 CFR 3.41): \$ 40.00		
_		New York, New York 10112-3801		X Enclosed Authorized to be charged to deposit account		
Te	Telephone No.: (212) 218-2100 Facsimile No.: (212) 218-2200			8. Deposit account number (for deficiency or excess)		
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Гì	acsimile No.: <u>(212) 2</u>	18-2200		(Attach d account):	uplicate copy of this page if paying by deposit	
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tri	o the best of my knowledg ue copy of the original do <u>L. Klock - Reg. No. 36,</u> Name of Person Signi	ocument. 570	Signa		the attached is the original document or is a August 23, 2002 Date	
		<u></u>	Total number of	pages includir	ng cover sheet, attachments, and documents: 2	
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REEL: 013242 FRAME: 0118

SOLE

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. I. Tetsuo Sakanaka

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at

3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

FREE-SPACE OPTICAL COMMUNICATION APPARATUS AND FREE-SPACE OPTICAL COMMUNICATION SYSTEM

and described in an application for Letters Patent of the United States executed by me on the date indicated below and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may beneforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By Jetsno Sakanaka

Tetsuo Sakanaka

Date: August 19, 2002

PATENT REEL: 013242 FRAME: 0119

RECORDED: 08/23/2002