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Tab settings 333 102473126	
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1. Name of conveying party(ies): 6-16-03	2. Name and address of receiving party(ies):
Shinju YAMASHITA Kenichi TORII	Name: Japan Science and Technology Corporation
Additional name(s) of conveying party(ies) attached?	Street Address: 4-1-8
3. Nature of Conveyance:	City: Saitama State/Prov.:
X Assignment Merger Security Agreement Change of Name Other	Country: JAPAN ZIP: 332-0012
Execution Date: January 10, 2003	Additional name(s) & address(es) attached?
 Application number(s) or patent number(s): If this documents is being filed together with a new appli 	cation, the execution date of the application is:
A Patent Application No.(s) Filing Date	B. Patent No.(s)
10/332,028 1-2-03	
Additional numbers attache	ed:yes
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patent prvolved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
Name: Thomas W. Tolpin	X Enclosed X Any deficiencies in fees to be charged to deposition account
Internal Address: Welsh & Katz, Ltd. 22nd Floor Street Address: 120 S. Riverside Plaza	8 Deposit account number: 23-0920 (Atta
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Thomas W. Tolpin, Reg. No. 27,600 Name of Person Signing Signature	W. Jolain June 10, 2003 Date
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PATENT REEL: 014156 FRAME: 0545

Assignment

Applicant(s) or Patentee(s): Shinji YAMASHITA and Kenichi TORII

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Serial or Patent No.:		
Filed or Issued:	10/332 028	
For:	Wavelength Conversion Apparatus	
Attorney Docket No.	8840-89007 (P0255US)	

In Consideration of Ten Dollars and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention and improvements of the undersigned in a

Wavelength Converter

and in the U.S. Patent and U.S. Patent Application therefor, executed by the undersigned herewith and in any reissue, continuation, or divisional U.S. Patent that may be granted upon said U.S. Patent Application are hereby assigned by the undersigned to

Japan Science And Technology Corporation

and the heirs, successors, legal representative and assigns thereof (hereinafter collectively referred to as the Assignee).

For said considerations it is hereby agreed that we jointly and severally have sold and assigned, and hereby do sell and assign, to said Assignee, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications, reissues, continuations and extensions of said applications and Letters Patents; and covenant we have the full right so to do; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters Patent on the invention or inventions included herein to said Assignee of the entire interest.

We further agree that we shall communicate to said Assignee, its successor and assigns, or their representative or agents all facts and information known or available to us respecting said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension or infringement purposes or other legal, judicial or administrative proceedings, whenever requested; testify in person or by affidavit as required by said Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, divisional, continuation and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and provide all reasonable assistance to Assignee, its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States and countries foreign thereto.

We further authorize our Patent attorneys of record in the above-identified U.S. Patent Application to insert the serial number and filing date of the above-identified U.S. Patent Application in the above headings of this Assignment

In testimony whereof, we have hereunto set our hand and seals, respectively, on the set after our respective signatures.

Name of assignor and inventor	Shinji YAMASHITA	
Signature of assignor and inventor	LIF 53	(Seal)
Name of assignor and inventor	Kenichi TORII	
Signature of assignor and inventor	馬岳/建一	(Seal)