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Anatoliy Savchenkov, Lutfollah Maleki, Vladimir Ilchenko and Andrey B. Matsko Additional name(s) attached? □ Yes ☒ No	California Institute of Technology 1200 East California Boulevard Pasadena, CA 91125	
	-	
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:		
Execution Date: 5/6/2003; 5/11/2003; 5/6/2003; 5/6/2003	Additional names/addresses attact	ned? ☐ Yes 图 No
4. Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution	on date of the application is: 5/6/2003; 5/11	/2003; 5/6/2003;
5/6/2003 A. Patent Application No(s).: 10438668	B: Patent No(s).:	
Additional numbers	attached? ☐ Yes ☒ No	
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents inv	olved: 1
SCOTT C. HARRIS	7. Total fee (37 CFR §3.41): \$40	
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PATENT REEL: 014086 FRAME: 0056

Substitute Form PTO-1595 Attorney Docket No.: 06618-908001 Client's Ref. No.: CIT-3686/OE030 Attorney Docket No: 06618-908001/CIT-3686/OE030

ASSIGNMENT

For valuable consideration, we, ANATOLIY SAVCHENKOV of La Crescenta, California, LUTFOLLAH MALEKI of Pasadena, California, VLADIMIR ILCHENKO of La Canada, California, and ANDREY B. MATSKO of Pasadena, California, hereby assign to California Institute of Technology, a non-profit corporation having a place of business at 1200 East California Boulevard, Pasadena, CA 91125; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **GRADED-INDEX WHISPERING GALLERY MODE RESONATORS**. filed 5/14/2003, and assigned U.S. Serial Number _____, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

05/06/03	Coff
Date	ANATOLIY SAVCHENKOV
5/11/03	(M) el
Date	LUI FOLLAH MALEKI

Page 1 of 2

PATENT REEL: 014086 FRAME: 0057 Attorney Docket No: 06618-908001/CIT-3686/OE030

May 06, 2003

Date

VLADIMIR ILCHENKO

May 06, 2003

ANDREY B. MATSKO

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Page 2 of 2

PATENT REEL: 014086 FRAME: 0058