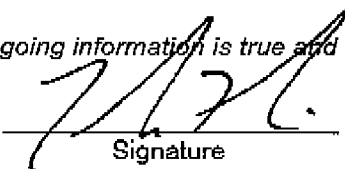


<div>Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)</div>		<div>RECORDATION FORM COVER SHEET PATENTS ONLY</div>		<div>U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office</div>	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<div>1. Name of conveying party(ies): Eng Chuan Low Jonathon Cheah Shih-Tsung Yang Christopher Yong Soon Fatt</div> <div>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>			<div>2. Name and address of receiving party(ies) Name: <u>Transilica, Inc.</u> Internal Address: _____ Street Address: <u>6440 Lusk Boulevard, Suite D205</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>		
<div>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</div> <div>Execution Date: <u>April 11, 2002</u></div>					
<div>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/051,416</u></div>			<div>B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>		
<div>5. Name and address of party to whom correspondence concerning document should be mailed: Name: _____ Internal Address: _____ Street Address: <u>Blakely Sokoloff Taylor & Zafman LLP</u> <u>12400 Wilshire Boulevard, Seventh Floor</u> City: <u>Los Angeles</u> State: <u>California</u> Zip: <u>90025-1030</u></div>			<div>6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)</div>		
DO NOT USE THIS SPACE					
<div>9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div>Tarek N. Fahmi, Reg No 41,402 Name of Person Signing</div><div> Signature</div><div><u>4/15/02</u> Date</div></div> <div>Total number of pages including cover sheet, attachments, and documents: <u>3</u></div>					

Mail documents to be recorded with required cover sheet information to:
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Attorney's Docket

ASSIGNMENT**PATENT**No.: 004939.P018 (For Execution After Filing Patent Application)


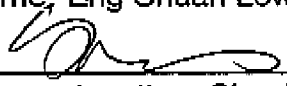


In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,
the undersigned, Eng Chuan Low, Jonathon Cheah, Shih-Tsung Yang, Christopher Yong Soon Fatt,
hereby sell, assign, and transfer to Transilica, Inc.
a corporation of California, having a principal place of business at
6440 Lusk Boulevard, Suite D205, San Diego California 92121, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed January 17, 2002 and assigned
Application No. 10/051,416 and is entitled

METHOD AND APPARATUS FOR FILTER TUNING

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
assignment, grant, mortgage, license, or other agreement affecting the rights and property
herein conveyed has been made to others by the undersigned, and that full right to convey the
same as herein expressed is possessed by the undersigned.

Date: <u>April 11</u> , 20 <u>02</u>	 Name: Eng Chuan Low
Date: <u>April 11</u> , 20 <u>02</u>	 Name: Jonathon Cheah
Date: <u>April 11</u> , 20 <u>02</u>	 Name: Shih-Tsung Yang
Date: <u>April 11</u> , 20 <u>02</u>	 Name: Christopher Yong Soon Fatt
Date: _____ , 20 ____	_____ Name:
Date: _____ , 20 ____	_____ Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300