

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Marcel Joho</td><td>06/24/2009</td></tr><tr><td>Ricardo F. Carreras</td><td>05/06/2009</td></tr></tbody></table>		Name	Execution Date	Marcel Joho	06/24/2009	Ricardo F. Carreras	05/06/2009
Name	Execution Date						
Marcel Joho	06/24/2009						
Ricardo F. Carreras	05/06/2009						
RECEIVING PARTY DATA							
Name:	Bose Corporation						
Street Address:	The Mountain, MS 40						
City:	Framingham						
State/Country:	MASSACHUSETTS						
Postal Code:	01701						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12430994</td></tr></tbody></table>		Property Type	Number	Application Number:	12430994		
Property Type	Number						
Application Number:	12430994						
CORRESPONDENCE DATA							
Fax Number: (508)766-6971 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	N-08-017-US						
NAME OF SUBMITTER:	Shelley Rossman						
Total Attachments: 2 source=20090626_Assignment_N08017US#page1.tif source=20090626_Assignment_N08017US#page2.tif							

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PATENT
REEL: 022922 FRAME: 0014

ASSIGNMENT

WHEREAS **We**, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

Dynamically Configurable ANR Filter Block Topology

which is identified by Bose Corporation Docket No. **N-08-017-US** for which **We** filed an application of United States Letters Patent on **April 28, 2009** assigned Application Serial No. **12/430,994** and

WHEREAS **Bose Corporation**, a corporation of the State of Delaware, whose post office address is **The Mountain, MS-40, Framingham, MA 01701** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt and sufficiency of which from Assignee is hereby acknowledged, **We**, as assignors, and as effective as of the earliest filing date to which this invention is entitled, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, **our** entire right, title, and interest in and to this invention and this application, the above-identified provisional and nonprovisional applications, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and **We** hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, **WE** HEREBY covenant that **We** have the full right to convey the interest assigned by this Assignment, and **We** have not executed and will not execute any agreement in conflict with this Assignment;

AND, **WE** HEREBY further covenant and agree that **We** will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, **We** have hereunto set our hands.

IN WITNESS WHEREOF, I hereto set my hand and seal at Framingham MA, this 24 day of June, 2009.

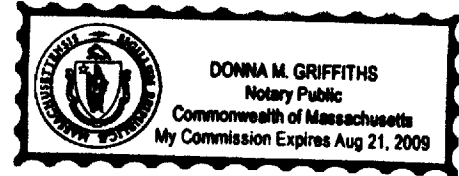

Marcel Joho

State of Massachusetts
 County of Middlesex

On this 24 day of June, 2009, before me, the undersigned notary public, personally appeared Marcel Joho (name of document signer), proved to me through satisfactory evidence of identity, which was/were drivers license, to be the person whose name was signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Donna M. Griffiths
 (official signature and seal of notary)

My commission expires 8/21/09



IN WITNESS WHEREOF, I hereto set my hand and seal at Framingham, MA, this 6 day of May, 2009.


Ricardo F. Carreras

State of Massachusetts
 County of Middlesex

On this 6th day of May, 2009, before me, the undersigned notary public, personally appeared Ricardo F. Carreras (name of document signer), proved to me through satisfactory evidence of identity, which was/were personally known, to be the person whose name was signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Donna M. Griffiths
 (official signature and seal of notary)

My commission expires 8/21/09

