	Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE Inited States Patent and Trademark Office	
101205	Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005) F 103230400		
	. 103238129		
	To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.	
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
	Hyun-Woo LIM	Name: LG INNOTEK CO., LTD	
		Internal Address:	
	Additional name(s) of conveying party(ies) attached?	Street Address:	
	3. Nature of conveyance/Execution Date(s):		
<i>d</i>	Execution Date(s): August 22, 2005	14th Fl. Hansol Bldg., 736-1, Yoksam-dong, kangnam-gu	
2	X Assignment Merger Change of Name	700 1, Toksam dong, kangham ga	
6	Security Agreement Joint Research Agreement	City: Seoul	
	Government Interest Assignment	State:	
	Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 135-983	
/21/2005 ATRANI FC:8021	Other	Additional name(s) & address(es) Yes X No attached:	
	4. Application or patent number(s): A. Patent Application Nq.(s)	This document is being filed together with a new application. B. Patent No.(s)	
	00000089 10553055		
	40.00 0F Additional numbers attached? Yes X No		
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
•	Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	Internal Address: Atty. Dkt.: 3449-0530PUS1	Authorized to be charged by credit card	
	Street Address: 8110 Gatehouse Rd	Authorized to be charged to deposit account	
	Suite 100 East P.O. Box 747	x Enclosed	
	F.O. BOX 747	None required (government interest not affecting title)	
	City: Falls Church	8. Payment Information	
	State: VA zip: 22040-0747	a. Credit Card Last 4 Numbers	
	Phone Number: (703) 205-8000	Expiration Date	
	Fax Number: (703) 205-8050	b. Deposit Account Number	
	Email Address: mailroom@bskb.com	Authorized User Name	
	9. Signature	October 12, 2005	
	Signature	Date	
	James T. Eller, Jr 39,538	Total number of pages including cover 3 sheet, attachments, and documents:	
	Name of Person Signing	sneet, attachments, and documents:	

JTE/smt

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. NEW Filed 10-12-05				
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
	WHEREAS, Hyun-Woo, LIM				
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in				
nsert Title					
of Invention	DIGITAL TUNER				
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).				
nsert Date f Signin Application	August 22, 2005; and				
nsert Name f Assignee	WHEREAS, LG INNOTEK CO., LTD				
nsert Address f Assignee	of 14th Fl. Hansol Bldg., 736-1, Yoksam-dong, kangnam-gu, 135-983 Seoul, Korea				
THECK BOX APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.				
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;				
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.				

PATENT REEL: 017886 FRAME: 0203



Page 1 of 2 Attorney Docket No.

3449-0530PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizo(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or ressue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law furm of Birch. Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	August 22, 2005		Hyun-Woo LIM (signature)
Date		Name of Inventor	(signature)
Date		Name of Inventor	(signature)
Date	<u> </u>	Name of Inventor	(signature)
Date	·	Name of Inventor	(signature)
Date		Name of Inventor	(signature)

Page 2 of 2