FORM PTO-1595 **RE**

U.S. DEPARTMENT OF COMMERCE

102143472 PAIEN IS UNLI 2001 Staas & Halsey LLP To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Myeon-soon HWANG Byung-gon KIM Man-hwa KIM Won-kyu LIM 2. Name and Address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-3dong, Paldal-ku Suwon city, Kyungki-do Korea Nature of conveyance: 3. Assignment Merger Security Agreement Change of Name Other: Execution Date(s): June 7, 2002 Application number(s) or patent number(s): 4. This document is being filed together with a new application: The execution date(s) of the application is/are: June 7, 2002 The title is: AN APPARATUS TO COMBINE A FILTER TO A COLLIMATOR (b) ☐ This document is being filed after filing of the application: Patent Application No(s). / , filed _____, (a) Patent No(s). , issued (b) Name and address of party to whom correspondence concerning document should be mailed: 5. Our Docket: 1572.1043 STAAS & HALSEY LLP Attention: Michael D. Stein 700 Eleventh Street, N.W., Suite 500 06/26/2002 HDEMESS1 00000035 10175816 Washington, D.C. 20001 40.00 OP 01 FC:581 Total number of applications and patents involved: __1 6. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment) 7. Enclosed X Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. 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. June 21, 2002 Michael D. Stein, Reg. No. 37,240 Signature Date Name of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE

PATENT

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-3dong, Paldal-ku Suwon city, Kyungki-do Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

AN APPARATUS TO COMBINE A FILTER TO A COLLIMATOR

RECORDED: 06/21/2002

				
relating to International Patent Application PCT/JF executed on even date herewith or, if not so execut		_ and/o	r for which ap	plication for Letters Patent of the United States was
(a) executed on;		(Insert date of execution of application, if not concurrent)		
(b) filed on		Any registered attorney of STAAS & HALSEY ILP, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		
reissue or reexamination application based thereon any extensions thereof (collectively, hereinafter, "s The ASSIGNOR agree(s), when requested by s which the ASSIGNEE may deem necessary, desirational including in the preparation and prosecution of sair reexamination, or public use proceeding, and in an angel of the proceeding in the	n, for the full term said application(s) aid ASSIGNEE a able or expedient, id application(s) a y litigation or other papers, including sidence.	or term) and La nd with for second the icer legal separate	s for which the tters Patent(s put charge to buring, maintain ssuance of sai proceeding what assignments and his/her/their	but at the expense of said ASSIGNEE, to do all acts ning and enforcing protection for said invention, d Letters Patent(s), in any interference, reissue, hich may arise or be declared in relation to same, such and declarations, taking all rightful oaths, providing
Myeon-soon HWANG	JUNE	7,	2002	
Byung-gon KIM	JUNE	7,	2002	
Man-hwa KIM	JUNE	7,	2002	
4) Won-kyu Lim	JUNE	7,	2002	
5)				

PATENT REEL: 013030 FRAME: 0836