

06-29-2004



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U.S. DEPARTMENT OF COMMERCE

X	To the Honorable Commissioner of Patents and IU2//8393 all documents or copy thereof.			
1.	Name of conveying party(ies): Jong-chull SHON Boris V. RAYSKIY Hyun-jun HA			
2.	Name and Address of receiving party(ies):			
	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea			
3.	Nature of conveyance: X			
4.	Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: OR This document is being filed after filing of the application: (a) Patent Application No(s). 10/740,827, filed December 22, 2003; or			
5.	(b) Patent No(s). , issued . Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1594.1308 Attention: Derrick L. Fields 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005			
6.	Total number of applications and patents involved:1			
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☐ Enclosed ☐ Authorized to be charged to deposit account.			
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)			
	errick L. Fields, Reg. No. 50,133 Ime of Person Signing Signature Total number of pages including cover sheet: 2			
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U.S. ASSIGNMENT

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IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "AESIGNOR") by

(ineart Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Suwon-Si, Gyeonggi-so Republic of Korea

RECORDED: 06/24/2004

(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)

MAGNETRON

relating to international Patent Application PCT/JP/	and/or for which application for Latters Patent of the United
States was executed on even date herewith or, if not so execu	tad, was:

(a) executed on ;	(insert data of execution of application, if not concurrent)
(b) filed on, <u>December 22, 2003</u> . Serial No. <u>10/740,827</u>	Any registered attorney of STAAS & HALSEY U.A. 1201 New York Avenue, N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, retake or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "eald application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, release, reexamination, or public use proceeding, and in any fitigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate essignments and declarations, taking all rightful caths, providing sworm testimony, and obtaining and producing evidence.

IN (I WITNESS WHEREOF, the undersigned inv (Typed Name & Signeture of Inventor(s))	rentor(s) has (have) affixed his/her/ (Osto)	(Typed Name & Signature of Witness(es))
1)	J. CH. Show— Jong-Chull SHON	June 16. zaroch	
2)	Jong-Chuil SHON	June 16.2004	•
	Boris V. Rayskly	11 220	
3)_	HJ Ha Hyun-Jun HA	June 16.2004	

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