No.: SEC.1158 04-21-2004 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECORI (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) PI P08A/REV03 102726579 V Tab settings -To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): PARK, Won-ki Name: SAMSUNG ELECTRONICS CO., LTD. Address: 416, Maetan-dong, Yeongtong-gu, Suwon-si, ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: Gyeonggi-do ☐ Security Agreement ☐ Change of Name State/Prov Country: Republic of Korea ☐ Other Execution Date: MARCH 23, 2004 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: MARCH 23, 2004 Patent Application No. Filing date B. Patent No.(s) **NEW APRIL 15, 2004** 04/18/2004 TBESHAHI 00000019 10824361 40.00)3 FC:8021 ☐ Yes 🗵 No Additional numbers 5). Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: ADAM C. VOLENTINE 7. Total fee (37 CFR 3.41):....\$ 33289 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: VOLENTINE FRANCOS, PLLC Authorized to be charged to deposit account 12200 SUNRISE VALLEY DRIVE, SUITE 150 8. Deposit account number:

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert	
Name(s)	of
Inventor	(s)

1.	Won-ki PARK	5.	
2.		6.	
3.		7.	

Insert Name(s) of Assignee(s) & the undersigned hereby sell(s) and assign(s) to

SAMSUNG ELECTRONICS CO., LTD.

of 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do,

Address(es)

Republic of Korea

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Title of Invention

AMPLIFIER CIRCUIT WITH OUTPUT DELAY SELECTIVELY CHANGED ACCORDING TO COMMON MODE VOLTAGE LEVEL, ASSOCIATED REPLICA DELAY CIRCUIT AND INTERNAL CLOCK GENERATOR

Date of Signing of Application for which an application for patent in the United States of America has been executed by

the undersigned on

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional 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 continuing. division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.

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The undersigned hereby grant(s) to Adam C. Volentine, Reg. No. 33,289, William S. Francos, Reg. No. 38,456, Stephen R. Whitt, Reg. No. 34,753, and the firm of VOLENTINE FRANCOS, P.L.L.C. 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 United States Patent Office for recordation of this document.

Date 201 5. A	Signature of Inventor	uon K, park
		Won-ki PARK
Date	Signature of Inventor	•
Date	Signature of Inventor	
witnessed by at le Patent and Trader	east two witnesses who sign here mark Office is to record an Assig	that the execution by the Inventor(s). However, the current practice of the ment even it has not been witnessed
Witness-	••••••	ney Docket No. SEC.115

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