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10-7-03 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII				
To the Commissioner 1025797	Attorney Docket No.: 2080-3-172			
	the attached original documents or copy thereof.			
 Name of conveying party(ies): Woo Seong Yoon; Jea Yong Yoo; Limoniv Alexandre; Byung Jin Kim 	Name and address of receiving party(ies):			
2. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	LG Electronics Inc. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea			
3. Nature of conveyance:	3101.s.			
⊠ Assignment	39)/(8			
☐ Security Agreement ☐ Change of Name	162			
☐ Other				
Execution Date: September 18, 2003	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s): FILED HEREWITH / / / / / / / / / / / / / / / / / / /				
Additional numbers attac	had? 🗆 Van M Na			
Additional numbers attack	hed? 🗌 Yes 🗵 No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]			
F. JASON FAR-HADIAN, ESQ. LEE HONG, DEGERMAN, KANG & SCHMADEKA P.C.	7. Total fee (37 CFR 3.41) \$40			
LEE, HONG, DEGERMAN, KANG & SCHMADEKA P.C. 801 S. FIGUEROA STREET, 14 TH Floor LOS ANGELES, CALIFORNIA 90017	⊠ Enclosed			
	☐ Authorized to be charged to deposit account			
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To the best of my-knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.				
F. JASON FAR-HADIAN REG. NO. 42,523	Date: October			
ОМВ No. 0651-0011 (exp. 4/94)				
Mail documents to be recorded with required cover sheet information to:				
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PATENT REEL: 014596 FRAME: 0939

ASSIGNMENT

	•				
1-8)	Insert Name(s) of Inventor(s)	(1) V	loo Seong YOON	(5)	
•	.,	(2) J	ea Yong YOO	(6)	
		• •	imoniv ALEXANDRE	(7)	
			yung Jin KIM	(8)	
	. •	(. , –	In consideration of the sun considerations paid to eac	n of one dollar (\$1.00) and other good and valuable to of the undersigned, the undersigned agree(s) to sign, transfer and set over to	
9)	Insert name of Assignee	(9)	LG Electronics, Inc.		
10)	Insert state of Incorporation of Assignee		Republic of Korea		
(11) Insert address of Assignee		(11)	20, Yoido-dong, Youngdung	gpo-gu	
•	•	. ,	Seoul, Korea		
			einafter designated as the As envention known as	signee) the entire worldwide right, title and interest in	a
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12)		ING ANIMATION CHUNK DATA AND ITS ON FOR USE IN AN INTERACTIVE DISC	
				nas (have) executed an application for patent in the and all patent applications in foreign countries used thereon.	
13)	Insert Date of Signing of Application	(13)	September 18, 200	3	
assigr declar	continuing United States and for nments in connection with such ap 2) The undersigned agree	reign plicatio e(s) to continu	applications for the above- ons as the Assignee may dee o execute all papers necessa atlon or division thereof and	ary in connection with any original, reissue, divisional identified invention and also to execute separate m necessary or expedient. The connection with any interference which may be to cooperate with the Assignee in every way possible.	te
	3) The undersigned agree	e(s) to	execute all papers and doc	uments and perform any act which may be necessar Protection of Industrial Property or similar agreements	гу :\$.
Jnited	The undersigned agreed States patent to the Assignee.	ec(s) t	perform all affirmative acts	which may be necessary to obtain a grant of a vali	id
said A ntere The u RICH	its of the United States resulting fi Assignee, as Assignee of the enti- st herein assigned, and that he ha undersigned hereby appoints Ju	om sa e inter s (they ONAT 247; E	ild application or any division rest, and hereby covenants or have) not executed any agn HAN Y. KANG, REG. NO EDWARD GRAY, REG. NO	Commissioner of Patents to issue any and all Letter or divisions or continuing applications thereof to the that he has (they have) full right to convey the entirement in conflict herewith. 38,199; AMIT S. SHETH, REG. NO. 50,176; D. 35,166; DAVID N. MAKOUS, REG. NO.	ne
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Date:	Signatur	re of ir	ventor <u>Wao Seong YOON</u>		
Date:	Signatu	re of Ir	oventor <u>Jea Yong YOO</u>	Junger Mr	
Date:	Sep 18 2000 Signatu	re of Ir	ventor <u>Limoniv ALEXANDRE</u>	= Maxandre Limonon Play	

PATENT REEL: 014596 FRAME: 0940

RECORDED: 10/07/2003