

Form PTO 1595 (Rev. 6-93)	102074274	U.S. Dept. of Commerce Patent and Trademark Office		
To the Commissioner for Patents:	Please record the at	tached original documents or copy thereof.		
1. Name of conveying party(ies)  NEHAL DANTWALA  Additional name(s) of conveying party  Yes No  3. Nature of conveyance:  Assignment  Security Agreement  Other  Execution Date: APRIL 15, 20	A-ZZ-02 party(ies) attached?	2. Name and address of receiving party(ies): Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. GROENEWOUDSEWEG 1  5621 BA, EINDHOVEN  THE NETHERLANDS  Additional name(s) & address(es) attached?  Yes  Yes  X		
4. Application number(s) or pate				
If this document is being finapplication, is APRIL 22, 2002		w application, the execution date of the		
A. Patent Application No.(s)		B. Patent No.(s)		
None yet	Additional r	numbers attached? Yes X No		
5. Name and address of party to concerning document should be Name: Philips Electronics No.	e mailed:	6. Total number of applications and patents involved:		
		7. Total fee (37 CFR 3.41)\$40.00		
Internal Address:	lains Road	Enclosed X Authorized to Deposit Account		
City: <u>Tarrytown</u> State: <u>NY</u>	Zip: <u>10591</u>	8. Deposit Account Number: 14-1270  (Attach duplicate copy of this page paying by deposit account)		
	DO NOT	USE THIS SPACE		
Russell Gross Name of Person Signing	rigital document.	sheet, attachments, and document: _3		
	to be recorded with a Commissioner Box Ass	required cover sheet information to: for Patents		

S:\GR\MR19GRU0.EC0.doc

01 FC:581

**RECORDED: 04/22/2002** 

USA - Domestic 4/87 702870

	SOLE/JOINT A	ASSIGNMENT	Docket No	
For good and valuable assign, and transfer Koninklijke Philips Groenewoudseweg 1, 5 representatives, inc	the entire right, Electronics N.V., 5621 BA Eindhoven.	, title, and in having a place NL, its succes	terest in the IC of business at sors, assigns, a	and legal
(1) my/our QUALITY FOR SHARPNES application	r invention relation SS ENHANCEMENT FUNC	ng to COST FUNC CTIONS as descr	TION TO MEASURE ibed in the U.S.	OBJECTIVE patent
[X ] e	executed concurrent	tly herewith,		
	executed on	d States Patent as Se	and Trademark C	office
(2) the fo applications based t extensions, and	oregoing application thereon, including	on and all othe divisions, con	r U.S. and forei tinuations, reis	gn patent sues, and
(3) all pa	atents granted on t	these applicati	ons.	
foregoing right, tite expense of the Assic testify in all legal infringement actions desirable, or conver- invention or for per request that these p	gnee, I agree to end proceedings include, and do all other sient for securing refecting title the patents be issued to	to the fullest kecute all paper ading patent property such acts whi and maintaining reto in the Asseto the Assignee	extent. Upon rears, take all rig cosecutional actional action may be necessary patents on the signee. I author	equest at the htful oaths, ons and sary, foregoing rize and
I certify t	that I have the ful	11 right to con	vey the above ri	gnts.
Apri/ 15, 2002-	(signature') (printed name') N	EHAL DANTWALA		Assignor
	(signature')			Assignor
Date	(printed name)			
Date	(signature') (printed name')			Assignor
State of New York County of Westerles	ita	)		
on this 15th day of Wehal Santur	of April	, 1 <u>9</u> )// <sub>0</sub> befo	re me personally	appeared
known to me to be thacknowledged to me twill.	ne person(s) who exclusion that he/they execut	Recuted the forced this assign  Rullas  Notary Public	egoing assignmen ment of his/thei	t and r own free
		1	ARA J. REILLY IC, STATE OF NEW YORK	

No. 01RE070570
QUALIFIED IN WESTCHESTER COUNTY
MY COMMISSION EXPIRES MARCH 4, 2006

PATENT REEL: 012835 FRAME: 0127