03-06-2003		
FORM PTO-1596 21803 REC	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Pl         1. Name of Conveying Party(ies):         Salih Burak GOKTURK; Carlo TOMASI;         Fahri SÜRÜCÜ; Abbas RAFII         Additional name(s) of conveying party(ies) attached? [] Yes         3. Nature of Conveyance:         Assignment         Security Agreement         Other         Execution Date:         February 18, 2003	ease record the attached original documents or copy thereto:         2. Name and address of receiving party(ies):         Name:       Canesta, Inc.         Internal Address:       """"""""""""""""""""""""""""""""""""	
<ul> <li>A. Patent Application No(s).</li> <li>A. Patent Application No(s).</li> <li>IO3/099999</li> <li>Additional numbers</li> </ul>	B. Patent No(s).	
5. Name and address of party to whom correspondence concerning         Document should be mailed:         Name:       HICKMAN PALERMO TRUONG & BECKER, LLP         Internal Address:         Street Address:         1600 Willow Street         City:       San Jose         State:       CA         Zip:       95125-5106	<ul> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41) \$40.00</li> <li>☑ Enclosed</li> <li>☑ Authorized to be charged to deposit account</li> <li>8. Deposit account number: 50-1302</li> </ul>	
DO NOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing inforr of the original document.	THIS SPACE	
Van Mahamedi, Registration No. 42,828       UN         Name and Registration No. of Person Signing       Television	February 18, 2003         Signature       Date         otal number of pages comprising cover sheet:       1	
CMB No. 0851-0011 (exp. 4/94)           /26/3002 Ak0NDAF1 (00000051 10360999           F0:6021         40.00 0P	Express Mail #EV247735447US	

60045-0029

PATENT REEL: 013800 FRAME: 0614

Docket No. 60045-0029

## ASSIGNMENT

WHEREAS WE, Salih Burak GOKTURK of Mountain View, California; Carlo TOMASI of Palo Alto, California; Fahri SÜRÜCÜ of San Jose, California: and Abbas RAFII of Palo Alto, California have made a certain new und useful invention as set forth in an application for United States Letters Patent, entitled GESTURE RECOGNITION SYSTEM USING DEPTH PERCEPTIVE SENSORS, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, CANESTA INC., a corporation of the State of California and having an address of 2833 Junction Avenue, Suite 200, San Jose, CA 95134 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto CANESTA INC., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignce, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and cotaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Express Mail #EV 247735447US

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## PATENT REEL: 013800 FRAME: 0615

		Docket No. 60045-0029
02/18/2003	15-0-	<b>~</b> .~
	Salih Burak GOKTURK	
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Date	Carlo TOMASI	
2/18/2003	Asmini	
Date	Fahri SURUCÜ	
2 / 8/02 Date	Abbas RAFII	
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		PATENT REEL: 013800 FRAME: 0616

Docket No. 60045-0029

## ASSIGNMENT

WHEREAS WE, Salih Burak GOKTURK of Mountain View, California; Carlo TOMASI of Palo Alto, California; Fahri SÜRÜCÜ of San Jose, California; and Abbas RAFII of Palo Alto, California have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled GESTURE RECOGNITION SYSTEM USING DEPTH PERCEPTIVE SENSORS, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, CANESTA INC., a corporation of the State of California and having an address of 2833 Unction Avenue, Suite 200, San Jose, CA 95134 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patert of the United States and foreign countries which may be obtained therefor;

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AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PATENT REEL: 013800 FRAME: 0617

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Docket No. 60045-0029

Salih Burak GOKTURK Date 2 18 2003 Date Corlo Tomas' Carlo TOMASI Fahri SÜRÜCÜ Dale Abbas RAFII Date