FORM PTO-1595 1-31-92	RECORDATION FORM PATENTS	04-3	0-200	iG ra	ent of Commerce ademark Office et No. 08936-0006 omer Number: 22,852
To the Honorable Commissioner of Please record the attached original	of Patente and Trademarks:				NTS
Name of conveying party(ie	7-0	2.	135396 Name and	address of receiv	ving party(ies):
Wnbond Electronics Corp.	APR 2 5 2003 &	Name:	Cheerte	ek, Inc	
Additional name(s) of conveying par	tyces) attached? Yes No	Internal	Address:	Legal Departm	ent
Nature of conveyance:		Street A	ddress:	No. 9 Li-Shin R Science Based	load, Industrial Park
Assignment	Merger	City:	Hsinchu 30		
Security Agreement	Change of Name	State:	Taiwan R.O.C.	, Zip Cod	e: N/A
Other: [Describe]		Addition	al name(s)	& Address(es) at	tached?
El ecution Date: July 11, 2002 a	nd July 15, 2002		☐ Yes	⊠ No	
Application number(s) or pathe application: [Type application]	atent number(s): If this document ropriate information]	is being filed to	ogether with	a new application	on, the execution date of
Patent Application Number	(s):	B.	Patent Nu	mber(s):	
[Text]			6,160,920		
	Additional numbers attached?	l □ Yes		] No	
Name and address of party concerning document show	y to whom correspondence uld be mailed:	6.	Total num involved: 1	ber of applicatior	s and registrations
N∈ne: Yitai Hu		7.	Total fee (	(37 CFR 3.41): \$	40
			Enclo accou		ge deficiency to deposit
			Auth	orized to be char	ged to deposit account
Internal Address: FINNEGAN, HI & DUNNER, L.	ENDERSON, FARABOW, GARRI L.P.	TT			
Street Address: 1300   Street, N	N.W.				
City: Washington					
Str te: D.C. Zip	20005-3315	8.	Deposit A	ccount No.: 06-0	0916
9 Statement and signature.					
T∋ the best of my knowledge and b	elief, the foregoing information is	true and corre	ct and any a	attached copy is a	a true copy of the original  / /
9/2003 670N11 00000133 6160920				4	1/20/03
C:80/1 / 40.0	o op / //////	A)/// Signature			Date
Reg. No.: 40,653	mber of pages including cover sh	eet, attachmer	its and doci	uments: 6	

01

## English language translation of Patent Assignment Agreement

## Patent Assignment Agreement

Parties: Winbond Electronics Corporation (referred to as A hereinafter)

Cheertek, Inc. (referred to as B hereinafter)

Wherein A and B enter this Agreement regarding the assignment of certain patent rights. A and B agree to the following terms.

I. Agreement

Pursuant to the terms of this agreement, B agrees to buy from A, and A agrees to sell to B the rights of the Patents listed in Section II (referred to as "the Patents" hereinafter).

- II. Objects of Assignment
  - The objects of this Agreement are the rights of the following patents owned by A:
  - 1. U.S. Patent No. 6,111,845 (Inventor: Shyu, Rong-Fuh)
    Record carrier, and recording method and apparatus for recording audio programs on a track of a record carrier
  - 2. U.S. Patent No. 6,160,920 (Inventor: Shyu, Rong-Fuh)
    Cosine transforming and quantizing device, and method of reducing multiplication operations in a video compressing apparatus; inverse quantizer and inverse cosine transforming device, and method of reducing multiplication operations in a video compressing apparatus
  - U.S. Patent No. 6,192,014 B1 (Inventor: Shyu, Rong-Fuh)
     Playback method and apparatus for reading audio programs recorded on a record carrier
  - 4. U.S. Patent No. 6,189,021 B1 (Inventor: Shyu, Rong-Fuh)
    Method for forming two-dimensional discrete cosine transform and its inverse involving a reduced number of multiplication operations
  - 5. U.S. Patent No. 6,392,974 (Inventor: Shyu, Rong-Fuh)
    Playback method and apparatus for reading audio programs recorded on a record carrier
- III. Fees

1.

2. B shall pay the aforementioned price within 30 days from the date on which the authorized representatives from both parties sign this Agreement, and A shall issue an invoice to B before B pays.

IV.		

- V. Special Agreements
  - 1. After this Agreement becomes effective, both parties shall jointly apply for recording the assignment of the rights of the Patents and for correcting and renewing the certificates of the Patents from the governing authority (the United States Patent and Trademark Office).
  - 2.
- VI. Effective Date
  After the authorized representatives from both parties have signed the
  Agreement, this Agreement becomes effective from the date indicated on the last
  page of this agreement.
- VII. Applicable Law
  Anything not covered in this Agreement shall be governed by related laws and regulations of the Republic of China.
- VIII. Jurisdiction

  Both parties agree to choose the District Court of Hsinchu, Taiwan as the first court to adjudicate any litigation arising from this Agreement.

## English language translation of Patent Assignment Agreement

IX. Number of Originals of this AgreementThis Agreement has two originals, one for each of A and B.

Parties:

A B

Winbond Electronics Corporation Cheertek, Inc.

Representative: Representative:

Signature: Signature:

Title: Chief Executive Officer Title: Chief Executive Officer

Date: July 11, 2002 Date: July 15, 2002

I, Ming-Tao Yang, have translated this document to the best of my ability based on my knowledge of the English and Chinese languages.

Dated: 4/25/03

RECORDED: 04/25/2003

Mong To Hang.

Ming-Fao Yang