

## 10-31-2007



FOI	FORM PTO-1595					
		57659 Atty. Docket: 3111-791				
	To the Commissioner of Patents and					
1.	Name of conveying party(ies): Industrial Technology Research Institute	Name and address of receiving party(ies):     Name: _TransPacific IP Ltd,				
	Additional name(s) of conveying party(ies) attached?  Yes X No	Foreign Address: Room 1402, 14F, No. 205, Dunhua N. Road  Songshan District, Taipei City 105, Taiwan, R.O.C.				
3.	Nature of conveyance:  X Assignment	Domestic Address:				
	Execution Date: June 30, 2007					
		Additional name(s) & address(es) attached? Yes X No				
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No.(s)	B. Patent No.(s)  See 28 patents as listed on Appendix A attached hereto				
	Additional numbers attached?	X Yes				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: Twenty-eight (28) patents				
	Name: TROXELL LAW OFFICE PLLC					
	5205 Leesburg Pike, Suite 1404	7. Total fee (37 CFR 3.41): \$1,120.00				
	Falls Church, Virginia 22041	Enclosed  X Authorized to be charged to deposit account (a duplicate copy of this form is enclosed).				
	Telephone No.: (703) 575-2711					
	Facsimile No.: (703) 575-2707	8. Deposit account number501874				
	CUSTOMER NUMBER: 40144					
	DO NOT USE THIS SPACE					
9.	Original document.  Bruce H. Troxell  Name of Person Signing Registration No. 26,592	October 26, 2007  Date				
Total number of pages including cover sheet, attachments, and documents: 4						
<u> </u>	10m. manson					

10/30/2007 MJAMA1 00000067 401874 6480664 1120.00 DA 01 FC:8021

ASSIGNMEN APPENDIX A	T OF PATENT	Atty Dkt No.: BHT/3111-791
PATENT NOS.	TITLES	
6,480,664	TRICK MODE VTR WHICH GENERATES TRICK PLAY DATA FROM A STREAM OF IMAGES CONTAINING INTRA-PICTURES AND PREDICTIVE PICTURES AND SELECTS SPECIFIC DCT COEFFICIENTS FOR INTRA-PICTURES	
6,245,607	BURIED CHANNEL QUASI-UNIPOLAR TRANSISTOR	
5,268,594	CASCADABLE MULTI-PULSE GENERATOR FOR GENERATING ONE-SHOT PULSE AND DELAYED TRIGGERED SIGNAL	
5,801,678	FAST BI-LINEAR INTERPOLATION PIPELINE	
6,340,920	LOW VOLTAGE LOW POWER CRYSTAL OSCILLATOR	
6,466,281	INTEGRATED BLACK MATRIX/COLOR FILTER STRUCTURE FOR TFT-LCD	
6,879,318	TOUCH SCREEN MOUNTING ASSEMBLY FOR LCD PANEL AND METHOD FOR FABRICATION	
6,243,457	APPARATUS AND METHOD FOR DEPLOYING AND UPDATING SERVICES IN A TELEPHONE NETWORK	
5,384,615	AMBIENT DEPTH-OF-FIELD SIMULATION EXPOSURING METHOD	
5,870,625	NON-BLOCKING MEMORY WRITE/READ MECHANISM BY COMBINING TWO PENDING COMMANDS WRITE AND READ IN BUFFER AND EXECUTING THE COMBINED COMMAND IN ADVANCE OF OTHER PENDING COMMAND	
5,926,481	TIMER INTERRUPT METHOD FOR ACHIEVING QUALITY-OF SERVICE CRITERIA IN A MEDIA-ON-DEMAND SERVER SYSTEM	
5,363,097	DIRECT SEQUENTIAL-BIT VARIABLE LELNGTH DECODER	
5,636,339	CIRCUIT STRUCTURE AND SYSTEM CONFIGURATION FOR IMPLEMENTING PSEUDO FOUR-POINT INTERPOLATION	
5,978,542	VTR tape format for compressed digital video using overlapped areas for forward and reverse high speed playback	
5,663,725	VLC DECODER WITH SIGN BIT MASKING	
, - ,		CELECTING

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INFORMATION ON A VIDEO DEVICE

REMOTE CONTROLLER

6,211,878

Des.413,600

5,287,193

METHOD AND APPARATUS FOR INTERACTING AND SELECTING

PARALLEL PROCESSING ARCHITECTURE OF RUN-LENGTH CODES

5,675,772	DEVICE AND METHOD FOR RECONFIGURING A COMPUTER SYSTEM WITH AN INCOMPATIBLE CPU
6,041,322	METHOD AND APPARATUS FOR PROCESSING DATA IN A NEURAL NETWORK
6,292,791	METHOD AND APPARATUS OF SYNTHESIZING PLUCKED STRING INSTRUMENTS USING RECURRENT NEURAL NETWORKS
5,799,134	ONE DIMENSIONAL SYSTOLIC ARRAY ARCHITECTURE FOR NEURAL NETWORK
5,742,741	RECONFIGURABLE NEURAL NETWORK
5,751,913	RECONFIGURABLE NEURAL NETWORK AND DIFFERENCE-SQUARE NEURON
5,734,513	ELECTRONIC APPARATUS WITH A FOLDABLE DISPLAY
6,566,805	ORGANIC ELECTRO-LUMINESCENT DEVICE WITH FIRST AND SECOND COMPOSITE LAYERS
6,586,876	ORGANIC LIGHT-EMITTING DEVICE
6,512,334	ORGANIC ELECTROLUMINESCENCE MATRIX-TYPE SINGLE-PIXEL DRIVERS

## ASSIGNMENT OF PATENT

Atty Dkt No.: 3111–791

WHEREAS, Industrial Technology Research Institute, of Hsinchu, Taiwan, whose address is No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu, Taiwan, 310, R.O.C., is the owner of the entire right, title and interest of the following U.S. Patent(s):

Patent No.

**Title** 

## SEE ATTACHED APPENDIX A

(2 pages indicating 28 separate U.S. Patents)

WHEREAS, **TransPacific IP Ltd.**, of Taipei, Taiwan, whose address is Room 1402, 14F, No. 205, Dunhua N. Road, Songshan District, Taipei City 105, Taiwan, R.O.C., hereinafter referred to as "assignee", is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is acknowledged, we, the patent owners, by these presents do sell, assign and transfer unto said assignee the entire right, title and interest in and to the aforementioned Patents; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patents is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 30 day of June, 2007, at Hsinchu.

**RECORDED: 10/26/2007** 

Senjamin Wang (Signature)

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General Director (Title)

PATENT REEL: 020054 FRAME: 0660