Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
EFFECTIVE DATE:	02/14/2007	

CONVEYING PARTY DATA

Name	Execution Date
Samsung Electronics Co., Ltd.	01/22/2007

RECEIVING PARTY DATA

Name:	Jingpin Technologies, LLC		
Street Address:	2711 Centerville Road, Suite 400		
City:	Wilmington		
State/Country:	DELAWARE		
Postal Code:	19808		

PROPERTY NUMBERS Total: 121

Property Type	Number
Patent Number:	5446910
Patent Number:	5450576
Patent Number:	5659748
Patent Number:	5588125
Patent Number:	5220651
Patent Number:	5414857
Patent Number:	5555381
Patent Number:	5191657
Patent Number:	5459832
Patent Number:	5606303
Patent Number:	5654905
Patent Number:	5680295
Patent Number:	5652697
Patent Number:	5721404 DATENT

PATENT REEL: 018883 FRAME: 0845

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Patent Number:	5357624
Patent Number:	5751557
Patent Number:	5402121
Patent Number:	5764488
Patent Number:	5777853
Patent Number:	5515515
Patent Number:	5357050
Patent Number:	5400903
Patent Number:	5548784
Patent Number:	5424903
Patent Number:	5414223
Patent Number:	5557505
Patent Number:	5682297
Patent Number:	5717565
Patent Number:	5781029
Patent Number:	5402492
Patent Number:	5355414
Patent Number:	5241258
Patent Number:	5408611
Patent Number:	5333259
Patent Number:	5355279
Patent Number:	5486726
Patent Number:	5825100
Patent Number:	5604916
Patent Number:	5844772
Patent Number:	5764242
Patent Number:	5526508
Patent Number:	5713026
Patent Number:	5657257
Patent Number:	5808881
Patent Number:	5655025
Patent Number:	5621401
Patent Number:	5715410
Patent Number:	5920264
Patent Number:	5771398

Patent Number:	5832237
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Patent Number:	5995593
Patent Number:	5889841
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Patent Number:	6046760
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Patent Number:	6134376
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Patent Number:	5870281
Patent Number:	5852544
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Patent Number:	6750782
Patent Number:	6123133
Patent Number:	6000023
Patent Number:	6418541
Patent Number:	6067625 PATENT

Patent Number:	6005769
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Patent Number:	5850512
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Patent Number:	5208116
Patent Number:	5123721
Patent Number:	5722268
Patent Number:	5787737
Patent Number:	5845978
Patent Number:	5117938
Patent Number:	6044473
Patent Number:	5631800
Patent Number:	6124879
Patent Number:	5987533
Patent Number:	5974554
Patent Number:	6101086
Patent Number:	6115883

Patent Number:	6208504
Patent Number:	6208509

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 973.02

NAME OF SUBMITTER: Paul Tomita

Total Attachments: 15

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EXHIBIT B, revised

PATENT ASSIGNMENT

Whereas, Samsung Electronics Co., Ltd., a Korean corporation, with principal office at 416, Maetan-3 Dong, Yeongtong-Gu, Suwon City, Gyeonggi-Do, Korea 442-742, (hereinafter "Assignor") is the sole and exclusive owner of those certain issued patents and pending patent applications as set forth in Attachment A hereto (hereafter referred to as the "Patents") and certain patent rights associated therewith; and

Whereas Jingpin Technologies, LLC, a Delaware limited liability company, having a registered address of 2711 Centerville Road, Suite 400, Wilmington, DE 19808, USA with its principal office at Room 1402, 14th Fl., No. 205, Dun Hua N. Road, Taipei, Taiwan, R.O.C. (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to and under the said Patents and said patent rights associated therewith.

Now, Therefore,

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over Assignor's entire right, title and interest to Assignee, in and to any and all of the following (collectively, the "Patent Rights"):

- (a) the Patents;
- (b) reissues, reexaminations, extensions, and the like, of any of the Patents;
- (c) (i) inventions and discoveries to the extent, and of the broadest scope that is obtainable through any reissue, reexamination, and/or any other similar proceeding, expressly described, regardless of whether claimed or not claimed, in any of the Patents that have been already issued as of the date of this Patent Assignment; and (ii) inventions and discoveries to the extent, and of the scope, expressly described, regardless of whether claimed or not claimed, in any of the Patents, which are applications that are, as of the date of this Patent Assignment, still pending before the patent granting authority of the relevant jurisdiction;
- (d) to the extent allowed by the applicable laws, all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (c), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (e) subject to licenses under the Patents granted prior to the date of this Patent
 Assignment, all causes of action (whether known or unknown or whether currently pending, filed, or
 otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in
 any of the foregoing categories (b) through (d), including, without limitation, all causes of action and
 other enforcement rights for
 - (i) damages,
 - (ii) injunctive relief, and
 - (iii) any other remedies of any kind

for past, current, and future infringement; and

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PATENT

Confidential

(f) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (e), provided however that Assignor shall retain the right to collect any and all royalties or payments due to Assignor under its prior license agreements, without accounting to Buyer.

Assignor, hereby authorizes and requests the Commissioner of the United States Patent and Trademark Office and the respective patent offices or governmental agencies in each jurisdiction to issue any and all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights to Assignee as assignee of the entire interest therein. Assignor hereby covenants that Assignor has full right to convey the entire interest herein assigned, and that, except as otherwise provided between the parties, Assignor has not executed, and will not execute, any agreements in conflict therewith.

The terms and conditions of this Patent Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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In Witness Whereof, Assignor, by their duly authorized representatives, have executed this Patent Assignment at on
SAMSUNG ELECTRONICS CO., LTD. ("Assignor") By Look Look Yong-tae LEE
Title VICE PRESIDENT
Date Jan, 22, 2001
(Signature MUST be notarized)
STATE OF <u>District</u> of) COUNTY OF <u>Columbia</u>)
On 1/22/07 Serior me, Phanelson A. Braxton, Notary Public in and for said State, personally appeared: Yong-tae LEE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal. Signature (Seal)

My commission expires September 30, 2009

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PATENT

ATTACHMENT A

PATENTS LIST

	i		Interrupt controller with automatic distribution
5,446,910	บร	19930824	of interrupts for a multiple processor computer
			system
661016	ΑU	19920626	Booting of multiprocessor system from a bbot ROM
			of narrower width than the system memory Booting of multiprocessor system from a boot ROM
2111237	CA	19920626	of narrower width than the system memory
0591437	DE	19920626	Booting of multiprocessor system from a boot ROM
			of narrower width than the system memory Booting of multiprocessor system from a boot ROM:
591437	EP	19920626	of narrower width than the system memory
0591437	GB	19920626	Booting of multiprocessor system from a boot ROM
			of narrower width than the system memory Booting of multiprocessor system from a boot ROM
3461825	JP	19920626	of narrower width than the system memory
P0303947	KR	19931224	Booting of multiprocessor system from a boot ROM
4	İ		of narrower width than the system memory Booting of multiprocessor system from a boot ROM
5,450,576	US	19930426	of narrower width than the system memory
5,659,748	US	19950607	Booting of multiprocessor system from a boot PIONA
			of narrower width than the system memory Method and apparatus for increasing bus
		4000000	bandwidth on a system bus by inhibiting
5,588,125	US	19950324	interrupts while posted I/O write operations are
ļ	ļ		pending
0423036	DE	19901011	CPU-bus controller for accomplishing transfer operations between a controller and devices
		10001011	coupled to an input/output bus
		40004044	CPU-bus controller for accomplishing transfer
0423036	EP	19901011	operations between a controller and devices coupled to an input/output bus
			CPU-bus controller for accomplishing transfer
0423036	GB	19901011	operations between a controller and devices
			coupled to an input/output bus CPU-bus controller for accomplishing transfer
3302357	JP	19901011	operations between a controller and devices
1			coupled to an input/output bus
P0156922	KR	19901011	CPU-bus controller for accomplishing transfer operations between a controller and devices
	[coupled to an input/output bus
42947		40004044	CPU-bus controller for accomplishing transfer
43847	SG	19901011	operations between a controller and devices coupled to an input/output bus
			CPU-bus controller for accomplishing transfer
5,220,651	US	19891011	operations between a controller and devices
			coupled to an input/output bus Adaptive processor interface operable with
5,414,857	US	19921002	different types of processors
	<u> </u>		

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5,555,381	บร	19950526	Microcomputer architecture utilizing an asynchronous bus between microprocessor and industry standard synchronous bus
5,191,657	us	19891109	Microcomputer architecture utilizing an asynchronous bus between microprocessor and Industry standard synchronous bus
5,459,832	US	19950207	Method and apparatus for editing groups of graphic images
5,606,303	us	19950428	Flexible printed circuit sleep switch for electronic device
5,654,905	US	19950915	System for tracking computer usage time
5,680,295	us	19951113	Ventilated backplane for mounting disk drives in computer system
5,652,697	us	19951113	Computer system backplane having ground tabs for interconnecting the backplane ground to computer system
5,721,404	us	19960906	Thin wall frame construction for electronic devices
5,357,624	US	19940331	Single inline memory module support system
5,751,557	US	19960621	Printed circuit board having a triple pattern footprint for receiving one of three component packages
5,402,121	US	19931028	Numeric keypad integration system
5,764,488	us	19960611	Printed circuit board having a dual pattern footprint for receiving one of two component packages
5,777,853	us	19960503	Printed circuit board having dual square pattern footprints for receiving one of two electronic components having equal pincuts per side
5,515,515	US	19930218	A Live data storage array system having individually removable and self-configuring data storage units
5,357,050	US	19921120	Apparatus and method to reduce electromagnetic emissions in a multi-layer circult board
5,400,903	US	19930720	Multi-use notebook computer carrying case
5,548,784	US	19940621	Automatic disk change detection without causing head movement by step pulses
5,424,903	US	19930112	Intelligent power switcher
2195314	CA	19950802	Solder pad for printed circuit boards
95194561.0	CN	19950802	Solder pad for printed circuit boards
5,414,223	US	19940810	Solder pad for printed circuit boards
5,557,505	US	19940722	Dual pattern microprocessor package footprint
5,682,297	US	19960312	Dual pattern microprocessor package footprint
5,717,565	US	19951208	Easily changeable notebook keyboard
5,781,029	US	19960903	Broadband matching technique for high speed logic and high resolution video signals
5,402,492	US	19930618	SECURITY SYSTEM FOR A STAND-ALONE COMPUTER
5,355,414	US	19930121	COMPUTER SECURITY SYSTEM
4213838	DE	19920428	HIGH-SPEED BATTERY CHARGING DEVICE AND A CONTROL CIRCUIT THEREFOR

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2261124	GB	19920430	HIGH-SPEED BATTERY CHARGING DEVICE AND A CONTROL CIRCUIT THEREFOR
2961009	JP	19920512	HIGH-SPEED BATTERY CHARGING DEVICE AND A CONTROL CIRCUIT THEREFOR
92552	⊤w	19920423	HIGH-SPEED BATTERY CHARGING DEVICE AND A CONTROL CIRCUIT THEREFOR
P0071965	KR	19911101	HIGH-SPEED BATTERY CHARGING DEVICE AND A CONTROL
5,241,258	US	19920422	CIRCUIT THEREFOR
4218787	DE	19920606	AUTO-SWITCHING DEVICE FOR CPU LOGIC CIRCUITS
2264375	GB	19920602	AUTO-SWITCHING DEVICE FOR CPU LOGIC CIRCUITS
2022364	JP	19920619	AUTO-SWITCHING DEVICE FOR CPU LOGIC CIRCUITS
5,408,611	US	19920520	AUTO-SWITCHING DEVICE FOR CPU LOGIC CIRCUITS
2546574	JP	19920605	GRAPHIC INFORMATION PROCESSING SYSTEM
5,333,259	บร	19920623	GRAPHIC INFORMATION PROCESSING SYSTEM
5,355,279	US	19921215	A NOTEBOOK COMPUTER
P0083629	KR	19920813	POWER SUPPLY CONTROL SYSTEM OF PERIPHERAL EQUIPMENT OF COMPUTER (U92-15238, U93-3116 COFFILE)
5,486,726	US	19930811	POWER SUPPLY CONTROL SYSTEM OF PERIPHERAL EQUIPMENT OF COMPUTER (U92-15238, U93-3116 CO FILE)
P0138350	KR	19930428	INTELLIGENT BATTERY POWER SYSTEM
5,825,100	บร	19960805	INTELLIGENT BATTERY POWER SYSTEM
2665885	JP	19940907	A CONTROLLING DEVICE FOR SWITCHING SERIES COMMUNICATION PORT ANDLIGHT COMMUNICATION PORT AND ITS DRIVING METHOD
84992	TW	19940907	A CONTROLLING DEVICE FOR SWITCHING SERIES COMMUNICATION PORT ANDLIGHT COMMUNICATION PORT AND ITS DRIVING METHOD
P0096129	KR	19930908	A CONTROLLING DEVICE FOR SWITCHING SERIES COMMUNICATION PORT ANDLIGHT COMMUNICATION PORT AND ITS ORIVING METHOD
5,604,916	us	19940908	A CONTROLLING DEVICE FOR SWITCHING SERIES COMMUNICATION PORT ANDLIGHT COMMUNICATION PORT AND ITS DRIVING METHOD
0683026	DE	19950425	PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR PREVENTING SHOCK ANDWATER
0683026	EP	19950425	PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR PREVENTING SHOCK ANDWATER
0683026	FR	19950425	PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR PREVENTING SHOCK ANOWATER
0683026	GB	19950425	PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR PREVENTING SHOCK ANDWATER
95-102000	JP	19950426	PHEVENTING SHOUL ANUMATER
P0115351	KR	19940426	PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR PREVENTING SHOCK ANDWATER PORTABLE ELCTRONIC APPARATUS WITH MEANS FOR
5,844,772	US	19950425	PREVENTING SHOCK ANDWATER

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19950705				
118961 TW 19950707 VIDEO OVERLAY IMAGE CONVENTER				
18951 TW	3738918	JР	19950705	
P0146262 KR		TW	19950707	VIDEO OVERLAY IMAGE CONVERTER
19940526		KR	19940705	VIDEO OVERLAY IMAGE CONVERTER
3534822	5 764 242	us	19950705	VIDEO OVERLAY IMAGE CONVERTER
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P0126920 KR	3534822	JP	19940526	THEREOF
19940616	P0126920	KR	19940118	THEREOF
U0109022 KR	5,526,508	us	19940616	THEREOF
19950614	U0109022	KR	19940615	INTERRUPT SIGNALS IN APERSONAL COMPUTER USING PLURAL POICS
3825321	5,713,026	US	19950614	INTERRUPT SIGNALS IN APERSONAL COMPUTER USING PLURAL PCICS
3825321	95109620.6	CN	19950720	POWER-SUPPLY CONTROLLER OF COMPUTER
P0113952 KR			19950928	POWER-SUPPLY CONTROLLER OF COMPUTER
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3519167 JP 19950502 Circuit for automatically recognizing and receiving mono and stereo audio signals Circuit for automatically recognizing and receiving mono and stereo audio signals Circuit for automatically recognizing and receiving mono and stereo audio signals Circuit for automatically recognizing and receiving mono and stereo audio signals Circuit for automatically recognizing and receiving mono and stereo audio signals 77804 TW 19950725 A CIRCUIT FOR SENSING INPUT CONDITIONS OF KEYBOAPD 5,621,401 US 19950724 A CIRCUIT FOR SENSING INPUT CONDITIONS OF KEYBOAPD P0140032 KR 19941212 INTERFACE CIRCUIT FOR SUPPORTING POMCIA CAPD IN AN X-TERMINAL INTERFACE CIRCUIT FOR SUPPORTING POMCIA CAPD IN AN X-TERMINAL INTERFACE CIRCUIT FOR SUPPORTING POMCIA CAPD IN AN X-TERMINAL COMPUTER SYSTEM PROTECTION DEVICE COMPUTER SYSTEM AND METHOD FOR CONTROLLING A POMEROF SYSTEM AND PORTABLE COMPUTERS AND PORTABLE COMPUTERS SYSTEM AND PORTABLE COMPUTERS AND PORTAB			19970529	POWER-SUPPLY CONTROLLER OF COMPUTER
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3862298	5,715,410	us	19950809	INTERFACE CIRCUIT FOR SUPPORTING POMCIA CARD IN
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96-147977 JP 19960516 CONTROLLING A POWEROF SYSTEM PORTABLE COMPUTER SYSTEM AND METHOD FOR CONTROLLING A POWEROF SYSTEM PORTABLE COMPUTER SYSTEM AND METHOD FOR CONTROLLING A POWEROF SYSTEM AND METHOD FOR CONTROLLING A POWEROF SYSTEM 96110374.4 CN 19960602 DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING COMPUTERS ANDPERIPHERAS THEREOF				
P0151663 KR 19950517 CONTROLLING A POWEROF SYSTEM PORTABLE COMPUTER SYSTEM AND METHOD FOR CONTROLLING A POWEROF SYSTEM 96110374.4 CN 19960602 DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING COMPUTERS ANDPERIPHERAS THEREOF	96-147977	JP	19960516	CONTROLLING A POWEROF SYSTEM
5,832,237 US 19980505 CONTROLLING A POWEROF SYSTEM 96110374.4 CN 19980602 DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING COMPUTERS ANDPERIPHERAS THEREOF	P0151663	KR	19950517	CONTROLLING A POWEROF SYSTEM
96110374.4 CN 19960602 COMPUTERS ANDPER IPHERAS THEREOF	5,832,237	US	19980505	CONTROLLING A POWEROF SYSTEM
	96110374.4	CN	19960602	COMPUTERS ANDPERIPHERAS THEREOF
89580 TWV 19960601 DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING COMPUTERS ANDPERIPHERAS THEREOF	89580	TW	19960601	DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING

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	P0150118	KR	19950602	DEVICE FOR PREVENTING SURGE NOISE IN CONNECTING COMPUTERS ANDPERIPHERAS THEREOF
	5,745,327	US	19960603	DEVICE FOR PREVENTING SURGE NOISE IN CONNCTING COMPUTERS AND PERIPHERAS THEREOF
	96113297.3	CN	19960831	A SYSTEM HAVING A DUAL-PURPOSE TELEPHONE AND MOUSE A SYSTEM HAVING A DUAL-PURPOSE TELEPHONE AND
	111329	TW	19960829	MOUSE
	P0143812	KR	19950831	A SYSTEM HAVING A DUAL-PURPOSE TELEPHONE AND MOUSE
	5,943,625	บร	19960828	A SYSTEM HAVING A DUAL-PURPOSE TELEPHONE AND MOUSE
	P0154840	KR	19951205	BUFFER FLUSH CONTROLLER OF A PERIPHERAL COMPONENT INTERCONNECT-PERIPHERAL COMPONENT INTERCONNECT BRIDEGE
	5,983,304	US	19961203	BUFFER FLUSH CONTROLLER OF A PERIPHERAL COMPONENT INTERCONNECT-PERIPHERAL COMPONENT INTERCONNECT BRIDEGE
Γ	3762005	JР	19961202	A COMMUNICATION SYSTEM FOR SELECTING A COMMUNICATION TRANSMISSIONMETHOD
	P0167644	KR	19951130	A COMMUNICATION SYSTEM FOR SELECTING A COMMUNICATION TRANSMISSIONMETHOD
	5,864,300	US	19961127	A COMMUNICATION SYSTEM FOR SELECTING A COMMUNICATION TRANSMISSIONMETHOD
	96-175977	JР	19960614	BATTERY HAVING WATER-PROOF CASE AND PORTABLE ELECTRONIC APPARATUSUSING THE BATTERY
	P0138556	KR	19950614	BATTERY HAVING WATER-PROOF CASE AND PORTABLE ELECTRONIC APPARATUSUSING THE BATTERY
	5,707,757	us	19960529	BATTERY HAVING WATER-PROOF CASE AND PORTABLE ELECTRONIC APPARATUSUSING THE BATTERY
	P0174978	KR	19951230	DIGITAL COMPUTER SYSTEM SECURITY DEVICE
1	5,960,172	us	19961230	DIGITAL COMPUTER SYSTEM SECURITY DEVICE
	P0163571	KR	19951030	A DUAL BATTERY CHARGING DEVICE
	5,717,309	US	19961029	A DUAL BATTERY CHARGING DEVICE
	97114827.9	CN	19970521	METHOD AND APPARTUS FOR SETTING A COMPUTER COMPLED TO A NETWORK INTO A POWER SAVING MODE
	3799130	JP	19970521	METHOD AND APPARTUS FOR SETTING A COMPUTER COMPLED TO A NETWORK INTO A POWER SAVING MODE
	P0245199	KR	19960521	METHOD AND APPARTUS FOR SETTING A COMPUTER COMPLED TO A NETWORK INTO A POWER SAVING MODE
	5,900,026	US	19970521	METHOD AND APPARTUS FOR SETTING A COMPUTER COMPLED TO A NETWORK INTO A POWER SAVING MODE
	086889	TW	19961004	AN ENHANCED FEATURE CONNECTOR FOR AN OVERPLAY BOARD
	P0150139	KR	19951010	I BOARD
	5,923,322	US	19961007	BUARD
Γ	P0180680	KR	19951208	A CENTRAL PROCESSING UNIT RESET DEVICE AND A RESET METHOD FORA CENTRAL PROCESSING UNIT

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5,850,546	US	19961206	A CENTRAL PROCESSING UNIT RESET DEVICE AND A RESET METHOD FORA CENTRAL PROCESSING UNIT
3481097	JP	19961220	A POWER SUPPLY FOR AUTOMATICALLY SUPPLYING A PROPER VOLTAGE TO ACENTRAL PROCESSING UNIT
130848	τw	19961219	A POWER SUPPLY FOR AUTOMATICALLY SUPPLYING A PROPER VOLTAGE TO ACENTRAL PROCESSING UNIT
P0163896	KR	19951220	A POWER SUPPLY FOR AUTOMATICALLY SUPPLYING A PROPER VOLTAGE TO ACENTRAL PROCESSING UNIT
5,714,873	US	19961219	A POWER SUPPLY FOR AUTOMATICALLY SUPPLYING A PROPER VOLTAGE TO ACENTRAL PROCESSING UNIT
P0172001	KR	19951205	REPROGRAMMING DEVICE OF A FLASH MEMORY
5,915,080	US	19961203	REPROGRAMMING DEVICE OF A FLASH MEMORY
P0167645	KR	19951205	A POWER SUPPLY CONTROL CIRCUIT
5,835,365	ບຣ	19961204	A POWER SUPPLY CONTROL CIRCUIT
	1/5	10060706	A LAPTOP COMPUTER WITH AN ANTI-THEFT ALAFM
P0175284	KR	19960726	FUNCTION AND A METHOD OF CONTOLLING THE SAME A LAPTOP COMPUTER WITH AN ANTI-THEFT ALARM
5,872,515	US	19970311	FUNCTION AND A METHOD OF CONTOLLING THE SAME METHOD FOR SUPPORTING DATA COMMUNICATION BETWEEN
P0198879	KR	19960126	PERSONAL COMPUTERUSING AUDIO DRIVERS
5,909,555	US	19970127	METHOD FOR SUPPORTING DATA COMMUNICATION BETWEEN PERSONAL COMPUTERUSING AUDIO DRIVERS
P0167726	KR	19960130	A PCI BUS ARBITER AND A BUS CONTROL SYSTEM HAVING THE SAME
5,970,234	us	19970130	A PCI BUS ARBITER AND A BUS CONTROL SYSTEM HAVING THE SAME
P0174485	KR	19960430	WIRE/WIRELESS COMMUNICATION SYSTEM FOR COMMUNICATING BETWEEN TWO LOCATIONS USING TELEPHONE NETWORK WIRE/WIRELESS COMMUNICATION SYSTEM FOR
5,995,593	us	19970430	COMMUNICATING BETWEEN TWO LOCATIONS USING TELEPHONE NETWORK
P0221086	KR	19960117	MODEM WITH NOISE ELIMINATING CIRCUIT
5,889,841	US	19970117	MODEN WITH NOISE ELIMINATING CIRCUIT
97113073.6	CN	19970507	A WIRELESS DATA COMMUNICATION SYSTEM USING A MICROPHONE/HEADPHONE JACK OF A PORTABLE PHONE
P0167727	KR	19960507	A WIRELESS DATA COMMUNICATION SYSTEM USING A MICROPHONE/HEADPHONE JACK OF A PORTABLE PHONE
6,006,109	US	19970507	A WIRELESS DATA COMMUNICATION SYSTEM USING A MICROPHONE/HEADPHONE JACK OF A PORTABLE PHONE
P0174711	KR	19960424	METHOD OF CONTROLLING HARD DISK CACHE
5,937,433	US	19970424	METHOD OF CONTROLLING HARD DISK CACHE
157615	TW	19990205	A SET TOP BOARD FOR VIDEO ON DEMAND SERVICE AND A COMPUTER SYSTEMMOUNTING THE SAME
P0205549	KR	19960506	IN COMPACT DISTERMENDATIONS THE SAME
6,046,760	us	19970506	A COMPUTER SYSTEMMOUNTING THE SAME
P0163707	KR	19960422	A COMPUTER BODY WITH A FIXING DEVICE
5,978,232	US	19961223	A COMPUTER BODY WITH A FIXING DEVICE
97117355.9	CN	19970811	COMPUTER SYSTEM HAVING VIDEO CASSETTE RECORDER INCORPORATED THEREIN

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P0190529	KR	19960812	COMPUTER SYSTEM HAVING VIDEO CASSETTE RECORDER INCORPORATED THEREIN
6,134,376	US	20000524	COMPUTER SYSTEM HAVING VIDEO CASSETTE RECORDER INCORPORATED THEREIN
170643	TW	20000830	A PORTABLE COMPUTER
P0190849	KR	19960620	A PORTABLE COMPUTER
6,034,867	US	19970619	A PORTABLE COMPUTER
P0190843	KR	19960731	A LOCKING PORTABLE COMPUTER
5,870,281	us	19970730	A LOCKING PORTABLE COMPUTER
111999	TW	19970306	BRACKET FOR COMPUTER SYSTEM
P0190599	KR	19960422	BRACKET FOR COMPUTER SYSTEM
5,852,544	us	19970422	BRACKET FOR COMPUTER SYSTEM
P0198382	KR	P1996001 4793	SYSTEM FOR AUTOMATIC FAULT DETECTION AND RECOVERY IN A COMPUTER SYSTEM
6,079,016	US	19970507	SYSTEM FOR AUTOMATIC FAULT DETECTION AND RECOVERY IN A COMPUTER SYSTEM
		-	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER
97104269.1	CN	19970425	SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION
0803793	DE	19970425	DEVICE THEREOF A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
0803793	EP	19970425	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
0803793	FR	19970425	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIMERAL DEVICE AND EXTENSION DEVICE THEREOF
0803793	GB	19970425	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
0803793	ıτ	19970425	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
3682147	JР	19970428	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
P0207321	KR	19960426	A COMPUTER SYSTEM A PARALLEL PORT AS A POMER SUPPLY FOR ITS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
5,911,079	us	19970425	A COMPUTER SYSTEM A PARALLEL PORT AS A POWER SUPPLY FOR ∤TS PERIHERAL DEVICE AND EXTENSION DEVICE THEREOF
3753835	JP	19970506	A COMPUTER MONITORING APPARATUS AND A METHOD OF CONTROLLING THE SAME
P0221027	KR	19960506	A COMPUTER MONITORING APPARATUS AND A METHOD OF CONTROLLING THE SAME
6,003,145	US	19970506	A COMPUTER MONITORING APPARATUS AND A METHOD OF CONTROLLING THE SAME
P0229823	KR	19961221	A REMOTE CONTROL SYSTEM OPERATING WITH USER DEFINED CODE SIGNAL AND THE METHOD OF CONTROLLING THE SAME

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6,750,782	US	20000804	A REMOTE CONTROL SYSTEM OPERATING WITH USER DEFINED CODE SIGNAL AND THE METHOD OF CONTROLLING THE SAME
P0213874	KR	19960729	TAPE HAVING ELECTRONIC ELEMENTS THEREON AND SYSTEM FOR USING THE SAME
6,123,133	บธ	19970729	TAPE HAVING ELECTRONIC ELEMENTS THEREON AND SYSTEM FOR USING THE SAME
3691214	JP	19970718	Method for partitioning storage regions on hard disk and computer system adapted to the same
113417	τw	19970604	Method for partitioning storage regions on hard disk and computer system adapted to the same
P0205539	KR	19960719	Method for partitioning storage regions on hard disk and computer system adapted to the same
6,000,023	us	19970718	Method for partitioning storage regions on hard disk and computer system adapted to the same
97122726.8	CN	19970822	METHOD FOR TESTING COMPUTER SYSTEM WITH HARD DISK
3627125	JP	19970825	METHOD FOR TESTING COMPUTER SYSTEM WITH HARD DISK
P0191269	KR	19960823	METHOD FOR TESTING COMPUTER SYSTEM WITH HARD DISK
6,418,541	us	19970822	METHOD FOR TESTING COMPUTER SYSTEM WITH HARD DISK
3715761	JР	19971125	A COMPUTER SYSTEM HAVING A PASSWORD RECOVERY FUNCTION
P0223484	KR	19961125	A COMPUTER SYSTEM HAVING A PASSWORD RECOVERY FUNCTION
6,087,625	us	19971125	A COMPUTER SYSTEM HAVING A PASSWORD RECOVERY FUNCTION
205573	TW	20010628	A COMPUTER AND COMPUTER SYSTEM HAVING A FUNCTION OF AUTO POWER OFF CONNECTING WITH AN EXPANSION SYSTEM
P0195868	KR	19961209	A COMPUTER AND COMPUTER SYSTEM HAVING A FUNCTION OF AUTO POWER OFF CONNECTING WITH AN EXPANSION SYSTEM
6,005,769	US	19971209	A COMPUTER AND COMPUTER SYSTEM HAVING A FUNCTION OF AUTO POWER OFF CONNECTING WITH AN EXPANSION SYSTEM
P0229603	KR	19970415	COMPUTER SYSTEM PROVIDED WITH INFRARED COMMUNICATION CABLE
6,128,117	us	19980413	COMPUTER SYSTEM PROVIDED WITH INFRARED COMMUNICATION CABLE
P0233027	KR	19970415	DEVICE FOR CONNECTING A PORTABLE COMPUTER TO A DOCKING STATION
5,997,323	ບຣ	19980414	DEVICE FOR CONNECTING A PORTABLE COMPUTER TO A DOCKING STATION
P0252255	KR	19970415	A LID SWITCH IN PORTABLE COMPUTERS AND THE POWER MANAGEMENT SYSTEM USING THE SAME
6,243,819	US	19980413	A LID SWITCH IN PORTABLE COMPUTERS AND THE POWER MANAGEMENT SYSTEM USING THE SAME
112054	TW	19980410	FIXING DEVICE OF SPEAKER UNIT FOR PORTABLE COMPUTER
P0225059	KR	19970416	FIXING DEVICE OF SPEAKER UNIT FOR PORTABLE COMPUTER

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6,061,460	US	19980415	FIXING DEVICE OF SPEAKER UNIT FOR PORTABLE COMPUTER
P0222972	KR	19970515	TESTING DATA STORAGE MUDIUM FOR AUTOMATIZING TEST OF A COMPUTER AND METHOD OF TESTING
6,442,712	US	19980513	AUTOMATICALLY USING THE SAME TESTING DATA STORAGE MUDIUM FOR AUTOMATIZING TEST OF A COMPUTER AND METHOD OF TESTING AUTOMATICALLY USING THE SAME
108029	TW	19980423	METHOD AND APPARATUS FOR DISPLAYING VIDEO DATA FOR TESTING A VIDEO BOARD
P0222985	KR	19970502	METHOD AND APPARATUS FOR DISPLAYING VIDEO DATA FOR TESTING A VIDEO BOARD
6,340,988	US	19980504	METHOD AND APPARATUS FOR DISPLAYING VIDEO DATA FOR TESTING A VIDEO BOARD
P0216870	KR	19970528	A COMPUTER SYSTEM USING AND A COMON BIOS FOR OPERATION PLURALITY OF EXPANSION ADAPTERS
6,173,398	US	19980511	A COMPUTER SYSTEM USING AND A COMON BIOS FOR OPERATION PLURALITY OF EXPANSION ADAPTERS
0877313	DΕ	19980506	HINGE DEVICE FOR A PORTABLE COMPUTER
0877313	EP	19980506	HINGE DEVICE FOR A PORTABLE COMPUTER
0877313	FR	19980506	HINGE DEVICE FOR A PORTABLE COMPUTER
0877313	GB	19980506	HINGE DEVICE FOR A PORTABLE COMPUTER
1			HINGE DEVICE FOR A PORTABLE COMPUTER
110920	TW	19980422	
P0233029	KR	19970506	HINGE DEVICE FOR A PORTABLE COMPUTER
6,272,006	US	19980506	HINGE DEVICE FOR A PORTABLE COMPUTER
P0238180	KR	19970502	process for controlling communications between a computer and external device
6,256,680	US	19980123	process for controlling communications between a computer and external device
98119828.7	CN	19980730	A PORTABLE COMPUTER HAVING A RADIO FUNCTION AND RELATED METHOD
P0245201	KR	19970730	A PORTABLE COMPUTER HAVING A RADIO FUNCTION AND RELATED METHOD
6,185,690	US	19980729	A PORTABLE COMPUTER HAVING A RADIO FUNCTION AND RELATED METHOD
160517	TW	19980226	PORTABLE COMPUTER
P0247389	KR	19970325	PORTABLE COMPUTER
6.183,450	us	19980325	PORTABLE COMPUTER
P0234205	KR	19970718	POWER SUPPLY MECHANISM IN CONVEYOR SYSTEM
6,202,609	US	19980720	POWER SUPPLY MECHANISM IN CONVEYOR SYSTEM
U0168773	KR	19970816	A MOUSE HAVING BUTTONS WHICH CAN BE OPERATED BOTH VERTICALLY AND HORIZONTALLY
6,275,215	US	19980817	A MOUSE HAVING BUTTONS WHICH CAN BE OPERATED BOTH VERTICALLY AND HORIZONTALLY
P0241596	KR	19971124	COMPUTER SYSTEM REALIZING RAID USING AN ON-BOARD SCSI
6,295,565	US	19981124	COMPUTER SYSTEM REALIZING RAID USING AN ON-BOARD SCSI
2845868	JP	19980317	ERROR MASTER DETECTOR
P0213187	KR	19970320	ERROR MASTER DETECTOR
6,216,189	us	19980320	ERROR MASTER DETECTOR
98105549.4	CN	19980312	TEST METHOD OF CACHE MEMORY OF MULTIPROCESSOR SYSTEM

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P0230454	KR	19970528	TEST METHOD OF CACHE MEMORY OF MULTIPROCESSOR SYSTEM
6,170,070	US	19980528	TEST METHOD OF CACHE MEMORY OF MULTIPROCESSOR SYSTEM
2980890	JР	19980710	a SCSI device available for breakdown prediction and self-examination and a method thereof
P0244781	KR	19970710	a SCSI device available for breakdown prediction and self-examination and a method thereof
6,237,112	US	19980626	a SCSI device available for breakdown prediction and self-examination and a method thereof
4239153	DE	19921120	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
2,261,967	GB	19920630	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
2562547	JP	19920616	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
61410	τw	19920618	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
P0074546	KR	19911127	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
5,561,822	us	19941122	SYSTEM STATUS MAINTAINING AND SUPPORTING APPARATUS SHARING ONECONSOLE WITH A CPU
P0107787	KR	19940411	SNOOPER CIRCUIT OF A MULTI- PROCESSOR SYSTEM
5,829,040	US	19970418	SNOOPER CIRCUIT OF A MULTI- PROCESSOR SYSTEM
95119222.1	CN	19951110	BUS ANALYZER AND METHOD FOR TESTING INNER BUS THEREOF
99291	TW	19951004	BUS ANALYZER AND METHOD FOR TESTING INNER BUS THEREOF
P0149891	KR	19941222	BUS ANALYZER AND METHOD FOR TESTING INNER BUS THEREOF
5,850,512	บร	19951206	BUS ANALYZER AND METHOD FOR TESTING INNER BUS THEREOF
95105006.0	CN	19950419	MULTIPROCESSOR SYSTEM PROVIDED WITH BUS CONTROL MODULE
3768561	JP	19950406	MULTIPROCESSOR SYSTEM PROVIDED WITH BUS CONTROL MODULE
P0140571	KR	19950119	MULTIPROCESSOR SYSTEM PROVIDED WITH BUS CONTROL MODULE
5,701,440	US	19950418	MULTIPROCESSOR SYSTEM PROVIDED WITH BUS CONTROL MODULE
5,208,116	US	19991231	Battery locking apparatus for portable personal computer
U0080681	KR	19910604	
5,123,721	US	19901211	Device for securing peripheral equipment of computer
U0075563	KR	19900711	- Constitution
5,722,268	us	19960423	Burglar-proofing device for a personal computer
U0121851	KR	19950424	

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		19960612	Burglar-Preventing apparatus of a central
5,787,737	US	19960612	processing unit
U0130783	KR	19950615	
5,845,978	US	19960209	Handle apparatus for a computer
U0121331	KR	19950210	
5,117,938	US	19901205	Speaker installing holder
U0067316	KR	19900711	
6,044,473	us	19980120	Portable computer having a switch for changing a power-controlling mode
P0422500	KR	19970325	
5,631,800	US	19960131	Apparatus for determining operating state of cooling fan
P0135898	KR	19950224	
6,124,879	US	19970408	Visual telephone system and method capable of controlling the use of a telephone line
P0281540	KR	19960708	
97-182010	JÞ	19970708	
97304980.2	ĘР	19970708	
97304980.2	GB	19970708	
97304980.2	DE	19970708	
97304980.2	FR	19970708	
5,987,533	US	19970716	Automatically configuring SCSI device addresses using SCSI controller storing predetermined ID and, producing address signals for transferring to peripheral device via SCSI ID input means
P0265708	KR	19960716	
5,974,554	US	19980212	Computer system with automatic configuration capability for industry standard architecture(ISA) cards
P0285711	KR	19970214	
6,101,086	US	19980325	Portable computer with hand grip
P1997-0010227	KR	19970325	
98100728.7	CN	19980312	
U1999-0016728	KR	19990813	
6,115,883	US	19971017	Carrying device for a portable computer
P1996-0046524	KR	19961017	
U0302562	KR	20020424	
6,208,504	US	19980428	Portable computer having a rectractable handle
U1997-0008996	KR	19970428	
U1997-0027149	KR	19970930	
P1997-0046285	KR	19970909	
98-119017	JP	19980428	1
87106573	TW	19980428	

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6,208,509	ŲS	19991202	Portable computer having access door
U0232049	KR	19981202	

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