PUBLIC NOTICE FEDERAL COMMUNICATIONS COMMISSION 445 12TH STREET, S.W. WASHINGTON, D.C. 20554

News media information 202/418-0500 Internet: http://www.fcc.gov

Report No. N-150-A

Fax-On-Demand 202/418-2830 ftp.fcc.gov

February 4, 2000 -C-

The COMMISSION granted the following Common Carrier Network Services applications filed under Rules Part 68 -CONNECTION OF TERMINAL EQUIPMENT TO THE TELEPHONE NETWORK

GRANTS ARE EFFECTIVE 7 DAYS AFTER THE DATE OF THIS PUBLIC NOTICE

Document format: Microsoft Word (.DOC) file created in Courier New 8 point font

REFERENCE AND CONTACT INFORMATION

1- Electronic editions of Public Notice reports are available through the FCC Web Site. Specific reports can be selected from the Part68_Actions folder via URL path:

http://www.fcc.gov/Bureaus/Common_Carrier/Public_Notices/Part68_Actions/2000

2- Frequently issued listings of Applications Received can be accessed by clicking the Part68_Applications_Received hypertext link at the top of the Part68_Actions/2000 list.

3-	FCC Web	Site access:	http://www.fcc.gov/
	Network	Services Division:	http://www.fcc.gov/ccb/nsd/

4- Two FAX numbers available for Part68 matters are: Primary ---> (202) 418-7220 Secondary -> (202) 418-2345

5- The most current Part 68 registration database (November 1999) is accessible via zipped files at the FCC ftp site:

ftp://ftp.fcc.gov/pub/XFS_AlphaTest/zipped/

cic.zip contains the main table. Data can be accessed from the files below. cictext.zip contains registration tables in pipe delimited text format. cicdata.zip contains registration tables in Excel 97 format.

6- Part 68 of the FCC Rules are contained in Subpart 47 of the Code of Federal Regulations. The following Government Printing Office Internet address provides access and search capabilities.

http://www.access.gpo.gov/nara/cfr/cfr-table-search.html

The 47 CFR printed volume containing the Part 68 is also available in from the Government Printing Office:

(202) 512-1800 for credit card orders

(202) 512-1803 for customer service

7- The FCC no longer publishes the Guide to Form 730; a private industry association (TIA subcommittee 41.11) has taken on the responsibility of issuing a similar document called the Part 68 Application Guide. The industry document contains the most recent information relating to Part 68. Your use of the guide is voluntary; it represents TIA's view of Commission requirements. The Telecommunications Industry Association and the American Council of Independent Laboratories (ACIL) have made this document available on their sites for free download (no logging on or registration required). The pages on their individual sites that contain the document are:

http://www.tiaonline.org/standards/sfg/tr-41/ http://www.acil.org/HotNews.htm

The URL's for direct access to the .pdf files are:

http://www.tiaonline.org/standards/sfg/tr-41/part68.pdf http://www.acil.org/pdffiles/part68guide.pdf

INFORMATION FOR PART 68 REGISTRATION APPLICANTS

1- INCLUDE ALL ADDRESS INFORMATION WHEN CONTACTING NSD We need your E-mail, FAX, phone number and postal mailing address

2- HELP US TO IDENTIFY YOUR APPLICATION EARLIER Please use the "call sign" field (field 19a) of Form 159 to enter identifying information, such as model number or prior registration number. This will enable us to identify specific applications as soon as they are logged in by Mellon Bank.

3- PROBLEMS THAT DELAY APPLICATION PROCESSING

- Application sent directly to FCC must go to Mellon Bank before processing.
- Surge B test must be reported on Form 730.
- Re-registration applications must include original registration number.
- Re-registration of an original not yet granted must identify the original.
- E-mail: Include FAX & Phone & include Postal address for Registration form.

4- CREDIT CARD PAYMENT CAUSES DELAY IN PROCESSING Use of the credit card payment method will cause a delay of two business days.

5- EXTENSION OF DATE FOR TESTING IS NO LONGER IN EFFECT DA 99 - 818 provided clarification of requirements and extended the compliance date under rules Part 68, as amended by the Harmonization Order, to December 19, 1999. Re-testing or re-registration is not required when equipment is modified 2000. solely to comply with Section 68.2(j)(3).

6- VOLUME CONTROL REQUIREMENT

All telephones manufactured or imported on or after 1/1/2000 must provide volume control (Section 68.6). Applications for previously registered equipment that has been modified to provide volume control should be resubmitted for modification of registration. Telephone headsets are exempt from the volume control requirement.

ISSUES IN THE PART 68 REGISTRATION PROCESS

1- PROCESSING DELAYS ANTICIPATED

Diminishing resources, problems with the new registration data base, redirection of some resources to support the privatization of the registration process (TCB program), and redirection of some resources to respond to petitions for waiver are adversely affecting the Commission's ability to support processing of Part 68 applications. Consequently, substantial delays in processing should be anticipated in coming months.

2- STATUS INFORMATION

Please check the FCC Web Site for Reports of Applications Received and Public Notices of Registrations Granted. Please allow two weeks from the date an application is received by the FCC Network Services Division before inquiring about status by contacting the staff member listed for your application. (Contact by e-mail is preferred).

Contacts for follow-up on individual applications are listed below.

John Vu	e-mail: Phone:	jvu@fcc.gov 202-418-2333
Bill Howden		whowden@fcc.gov 202-418-2343

Held: Indicates that application processing is suspended pending problem resolution. Questions regarding held applications should be referred to Herb Neumann: e-mail: hneumann@fcc.gov Phone: 202-418-2341 If your application is not listed as received by NSD ten (10) business days after the Bank Date please advise Herb Neumann ***** 3522-CX-1999 REGISTRANT: NTT COMMUNICATIONS CORPORATION MANUFACTURER: NTT INTERNATIONAL CORPORATION TYPE OF FILING: RE-REGISTRATION REG. NO: QCOJPN-40138-XD-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIPLEXERS, CHANNEL BANKS, SWITCHING MATRICES CONNECTED TO REGISTERED CSUS EQUIPMENT DESCRIPTION: T1 ATM SWITCH, MULTIPORT IN CHASSIS BEHIND CSU TRADE NAME MODEL OTHER REG. AFFECTED NTT CRMT 3523-CX-1999 REGISTRANT: NTT COMMUNICATIONS CORPORATION MANUFACTURER: NTT INTERNATIONAL CORPORATION TYPE OF FILING: RE-REGISTRATION REG. NO: OCOUSA-33308-XD-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIPLEXERS, CHANNEL BANKS, SWITCHING MATRICES CONNECTED TO REGISTERED CSUS EQUIPMENT DESCRIPTION: T1 ATM CELL TRAFFIC BEHIND CSU TRADE NAME MODEL OTHER REG. AFFECTED NTT VDCLADI(U) 606-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: 5WDCHN-34131-W9-E GRANTEE: SOUTHTEL (HK) LTD NATURE OF APPLICATION: 900MHZ ANALOG CORDLESS PHONE TRADE NAME MODEL OTHER REG. AFFECTED BELL EQUIPMENT D HAC/VC JB-900(XX), JB-900(XX) SOUTHTEL D HAC/VC S998A 607-CX-2000 REGISTRANT: FUNATIK, INC. MANUFACTURER: ZHONG SHAN SHENGLI COMM. EQPT. CO. LTD. TYPE OF FILING: MODIFICATION REG. NO: 6IHCHN-34315-TF-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SINGLE OR TWO-LINE PHONE WITH "SYSTEM" FEATURES EQUIPMENT DESCRIPTION: COMPACT PHONE WITH RINGER LAMP INDICATOR TRADE NAME MODEL OTHER REG. AFFECTED FUNATIK INC HAC/VC TL-2 608-CX-2000 REGISTRANT: VICTORY CONCEPT INDUSTRIES LTD MANUFACTURER: VICTORY TELECOM (HUIZHOU) LTD TYPE OF FILING: MODIFICATION REG. NO: 1JZCHN-27490-TE-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: SINGLE LINE LS DTMF/PULSE SWITCHABLE TELEPHONES TRADE NAME MODEL OTHER REG. AFFECTED GPX GPT410 VICTORY HAC/VC GM321 609-CX-2000 REGISTRANT: SONY ELECTRONICS INC MANUFACTURER: SONY DE TIJUANA OESTE, SA DE CV TYPE OF FILING: RE-REGISTRATION REG. NO: L5AMEX-40136-DT-T REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: DATA TERMINALS HAVING UNIQUE ONE-OF-A-KIND MODEM EQUIPMENT DESCRIPTION: SATELLITE RECEIVER W/AN INTERNAL DATA MODEM TRADE NAME MODEL OTHER REG. AFFECTED

SONY ELECTRONICS INS. SAT-A50, SAT-B50, SAT-A55 SONY ELECTRONICS INS. SAT-B55 610-CX-2000 REGISTRANT: LUCENT TECHNOLOGIES MANUFACTURER: LUCENT TECHNOLOGIES TYPE OF FILING: RE-REGISTRATION REG. NO: AWYUSA-74002-MA-T REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: ANALOG DEVICES WITH MULTIPLE FUNCTIONS EQUIPMENT DESCRIPTION: DATA BASE MANAGEMENT SYSTEM WITH UP TO 1776 LINES TRADE NAME OTHER REG. AFFECTED MODEL KNOWLEDGE SERVER MOSAIX PREDICTIVE DIALING SYSTEM VOICELINK, SCL 611-CX-2000 REGISTRANT: ACULAB PLC MANUFACTURER: ACULAB PLC TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5TCGTB-40137-CN-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: PC-BASED NETWORK I/F CARDS FOR USE WITH REGISTERED MVIP OR SCSA ADJUNCTS EQUIPMENT DESCRIPTION: 4 PORT BASIC RATE ISDN CARD TRADE NAME OTHER REG. AFFECTED MODEL BR4 612-CX-2000 NUMBER NOT USED 613-CX-2000 NUMBER NOT USED 614-CX-2000 REGISTRANT: CORTELCO INC MANUFACTURER: CMC MISSISSIPPI TYPE OF FILING: MODIFICATION REG. NO: GVIUSA-74386-MF-T REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: FULLY PROTECTED MULTIFUNCTION SYSTEMS EQUIPMENT DESCRIPTION: 64 GENERIC PORT HYBRID KEY / PBX SYSTEM TRADE NAME MODEL OTHER REG. AFFECTED CORTELCO (HAC) MILLENIUM S 615-CX-2000 REGISTRANT: HEWLETT PACKARD COMPANY MANUFACTURER: OTIS ELEVATOR COMPANY TYPE OF FILING: RE-REGISTRATION REG. NO: 4T6USA-33804-FB-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: COMPUTER OR PRINTER FAX CARDS EQUIPMENT DESCRIPTION: DATA MODEM TRADE NAME MODEL OTHER REG. AFFECTED HР Z5155-60008 616-CX-2000 REGISTRANT: TOSHIBA TEC CORPORATION MANUFACTURER: TIM ELECTRONICS SDN BHD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: BJIMLA-40140-FA-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: FACSIMILE MACHINES EQUIPMENT DESCRIPTION: FACSIMILE DEVICE WITH TELEPHONE ANSWERING MACHINE TRADE NAME MODEL OTHER REG. AFFECTED (FB) (HAC) (VC) DP80F TOSHTBA TOSHIBA (FB) (HAC) (VC) DP85F 617-CX-2000 REGISTRANT: XEROX LTD. MANUFACTURER: TIM ELECTRONICS SDN BHD TYPE OF FILING: RE-REGISTRATION REG. NO: 6FUMLA-40141-FA-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: FACSIMILE MACHINES EQUIPMENT DESCRIPTION: FACSIMILE DEVICE WITH TELEPHONE ANSWERING MACHINE MODEL TRADE NAME OTHER REG. AFFECTED XEROX (FB) (HAC) (VC) XTC6

618-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: FTZCHN-27051-KX-E GRANTEE: SPRINT PRODUCTS GROUP NATURE OF APPLICATION: TWO LINES LS TELEPHONE BEHIND PBX TRADE NAME MODEL OTHER REG. AFFECTED DAH YANG HAC T-906FM PREMIER 7275 619-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: FTZCHN-24879-KX-E GRANTEE: SPRINT PRODUCTS GROUP NATURE OF APPLICATION: SINGLE LINE LOOP START TELEPHONE BEHIND PBX TRADE NAME MODEL OTHER REG. AFFECTED DAH YANG HAC T-906DM, T-906LM, T-906C PREMIER 7155, 7015, 7050 620-CX-2000 REGISTRANT: ASKEY COMPUTER CORP. MANUFACTURER: ASKEY COMPUTER CORP TYPE OF FILING: MODIFICATION REG. NO: H8NTAI-27539-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: 56KBPS DATA/14.4KBPS FAX MODEM MODULE TRADE NAME MODEL OTHER REG. AFFECTED ASKEY 1414VOL60 GI STARFONE MODEL SFT2, SFT2 621-CX-2000 REGISTRANT: LANIER WORLDWIDE, INC. MANUFACTURER: K-BYTE REPTRON, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: AM3USA-40142-TE-T REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: SINGLE LINE ELECTRONIC SPEAKER PHONE TRADE NAME MODEL OTHER REG. AFFECTED VOICEWRITE TELEPHONE (HAC) LX-229 622-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: 6EDUSA-25922-XD-E GRANTEE: NETOPIA, INC. NATURE OF APPLICATION: NETOPIA ISDN U ROUTER WITH AND WITHOUT POTS TRADE NAME OTHER REG. AFFECTED MODEL NETOPIA ISDN ROUTER WITH U R3131-U, R3131-UP, R3231-U, R5131-U INTERFACE NETOPIA ISDN ROUTER WITH U R5331-U, R7131-U, R7231-U, R INTERFACE 9131-U 623-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: 6EDUSA-34241-M5-E GRANTEE: NETOPIA NATURE OF APPLICATION: DUAL 56K ANALOG ROUTER TRADE NAME MODEL OTHER REG. AFFECTED R3120-U, R3120-UP, R5120, R5220 NETOPIA DUAL ANALOG ROUTER R5320, R7120, R7220, R9120, R3220-II 624-CX-2000 REGISTRANT: GENTNER COMMUNICATIONS CORPORATION MANUFACTURER: GENTNER COMMUNICATIONS CORPORATION TYPE OF FILING: MODIFICATION REG. NO: FBIUSA-31573-BR-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: CONFERENCING BRIDGES EQUIPMENT DESCRIPTION: TELECONFERENCING DEVICES WITH ECHO CANCELLING TRADE NAME MODEL OTHER REG. AFFECTED GENTNER DH20 GENTNER DH22

GENTNER SPH10 625-CX-2000 NOTICE OF CHANGE NOT AFFECTING COMPLIANCE HAS BEEN FILED FOR THE FOLLOWING REG. NO.: AAOCHN-27131-TE-E GRANTEE: RADIOSHACK NATURE OF APPLICATION: SINGLE LINE LOOP START TELEPHONE SET TRADE NAME MODEL RADTOSHACK HAC/VC 43-3213(XX), 43-577(XX), 43-591(XX) RADIOSHACK HAC/VC 43-592(XX), 43-593(XX), 43-599(XX) 626-CX-2000 REGISTRANT: THOMSON CONSUMER ELECTRONICS MANUFACTURER: GLOBAL PLASTIC ELECTRONIC FACTORY TYPE OF FILING: RE-REGISTRATION REG. NO: G9HCHN-27866-MT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION TELEPHONES EQUIPMENT DESCRIPTION: SINGLE LINE TELEPHONE DEVICE WITH MEMORY DIALING TRADE NAME MODEL OTHER REG. AFFECTED GE HAC 2-9169(XXXX)"B" VERSION 627-CX-2000 REGISTRANT: KIM, CHONGTAI MANUFACTURER: I-COM SYSTEMS CO. LTD. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NNKOR-34698-MO-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MONITORING EQUIPMENT EQUIPMENT DESCRIPTION: TELEPHONE LINE SIGNAL MONITOR AND DATA COMM PROTECTOR TRADE NAME MODEL OTHER REG. AFFECTED MODEMGUARD MG-100 628-CX-2000 REGISTRANT: GROUP SENSE LTD. MANUFACTURER: GROUP SENSE LTD. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NMHKG-34699-DT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: DATA TERMINALS HAVING UNIQUE ONE-OF-A-KIND MODEM EQUIPMENT DESCRIPTION: PALM TOP PC WITH 33.6 DATA/14.4 FAX MODEM MODEL TRADE NAME OTHER REG. AFFECTED LANGUAGE TEACHER, FB ER586HT PARTNER GROUP SENSE LTD 629-CX-2000 REGISTRANT: YIXING ZHONGNENG COMMUNICATIONS EQUIPMENT CO., LTD MANUFACTURER: YIXING ZHONGNENG COMMUNICATIONS EQUIPMENT CO., LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6MQCHN-34700-KX-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: ADJUNCTS AND COMPONENTS USED WITH GENERIC HOST SYSTEMS EQUIPMENT DESCRIPTION: TELEPHONE FOR USE BEHIND REGISTERED KEY STATION EQUIPMENT TRADE NAME MODEL OTHER REG. AFFECTED YIXING ZHONGNENG HAC 2500-D 630-CX-2000 REGISTRANT: SECURELOGIX CORPORATION MANUFACTURER: SECURELOGIX TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: SECUSA-34701-MO-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MONITORING EQUIPMENT EQUIPMENT DESCRIPTION: LOOP START MONITOR PROVIDING UP TO 12 CO PORTS TRADE NAME MODEL OTHER REG. AFFECTED TELEWALL TW 1010 631-CX-2000 REGISTRANT: PC-TEL, INC. MANUFACTURER: PC-TEL, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5ZXUSA-34702-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: PCI 56K DATA/FAX MODEM CARD TRADE NAME MODEL OTHER REG. AFFECTED HSP56 MODEMRISER FB 2303N (REV 3.5)

632-CX-2000 REGISTRANT: ABOCOM LABS, INC MANUFACTURER: ABOCOM SYSTEM, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. CLASS: TERMINAL DEVICE REG. NO: 503TAI-34703-AD-N TYPE OF EQUIPMENT: SPECIALTY ADAPTERS EQUIPMENT DESCRIPTION: USB 1M HOME NETWORKING ADAPTER TRADE NAME MODEL OTHER REG. AFFECTED ABOCOM PH100 633-CX-2000 REGISTRANT: ABOCOM LABS, INC MANUFACTURER: ABOCOM SYSTEM, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 503TAI-34704-AD-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SPECIALTY ADAPTERS EQUIPMENT DESCRIPTION: USB 1M HOME NETWORKING ADAPTER TRADE NAME MODEL OTHER REG. AFFECTED ABOCOM, D-LINK, LINKSYS UHL100 634-CX-2000 REGISTRANT: DESAY ELECTRONICS (HUI ZHOU) CO., LTD. MANUFACTURER: DESAY ELECTRONICS (HUI ZHOU) CO., LTD. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NJCHN-34705-TE-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: SIMPLE PHONE TRADE NAME MODEL OTHER REG. AFFECTED DESAY HAC DS-121 635-CX-2000 REGISTRANT: XIAMEN WINTONE ELECTRONICS CO., LTD MANUFACTURER: XIAMEN XINGLIAN ELECTRONICS TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5DGCHN-34706-TE-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: SIMPLE PHONE OTHER REG. AFFECTED TRADE NAME MODEL TRIM LINE TELEPHONE HAC TP-121, XL-2889 636-CX-2000 REGISTRANT: XIAMEN WINTONE ELECTRONICS CO., LTD MANUFACTURER: XIAMEN XINGLIAN ELECTRONICS TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5DGCHN-34707-TE-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: SIMPLE PHONE TRADE NAME MODEL OTHER REG. AFFECTED TRIM LINE TELEPHONE HAC TP-120 XL-2898 637-CX-2000 REGISTRANT: DASAN ELECTRON CO., LTD MANUFACTURER: DASAN ELECTRON CO., LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6GXKOR-34708-TE-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: MINIPHONE WITH HEADSET TRADE NAME MODEL OTHER REG. AFFECTED MYTEL HAC DA-202 638-CX-2000 REGISTRANT: ROYAL INFORMATION ELECTRONICS CO LTD MANUFACTURER: ROYAL INFORMATION ELECTRONICS CORP TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 2EXTAI-34709-VT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: VIDEO TELEPHONE EQUIPMENT DESCRIPTION: VIDEO PHONE TRADE NAME MODEL OTHER REG. AFFECTED ROYAL HAC VC VP-41F

639-CX-2000 REGISTRANT: ROYAL INFORMATION ELECTRONICS CO LTD MANUFACTURER: ROYAL INFORMATION ELECTRONICS CORP TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 2EXTAI-34710-VT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: VIDEO TELEPHONE EQUIPMENT DESCRIPTION: VIDEO PHONE TRADE NAME MODEL OTHER REG. AFFECTED ROYAL HAC VC VP-41 640-CX-2000 REGISTRANT: AMIGO TECHNOLOGY MANUFACTURER: AMIGO TECHNOLOGY CO LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5RJTAI-34711-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: PCI 56K DATA/FAX/VOICE MODEM CARD TRADE NAME MODEL OTHER REG. AFFECTED AMIGO FB AMI-2019W 641-CX-2000 REGISTRANT: TELE-INFONET INC. MANUFACTURER: SIRTEC INTERNATIONAL CO., LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6GTTAI-34712-XD-T REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIPLEXERS, CHANNEL BANKS, SWITCHING MATRICES CONNECTED TO REGISTERED CSUS EQUIPMENT DESCRIPTION: ISDN PHONE S/T INTERFACE (BEHIND NT1) TRADE NAME MODEL OTHER REG. AFFECTED LUCENT, TELE-INFONET SYSTEMS HAC VC 12021 642-CX-2000 REGISTRANT: CIDMATE TECHNOLOGY, INC. MANUFACTURER: ETERNAL ASIA ELECTRONIC MANUFACTORY TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NLCHN-34713-MT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION TELEPHONES EQUIPMENT DESCRIPTION: CALLER ID PHONE OTHER REG. AFFECTED TRADE NAME MODEL BELL SOUTH, UNISONIC HAC VC 8814, 8815, A100 643-CX-2000 REGISTRANT: GUANGDONG (BAO AN) COMMUNICATION CO., LTD MANUFACTURER: GUANGDONG (BAO AN) COMMUNICATION CO., LTD. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5JLCHN-34714-W9-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 900MHZ CORDLESS PHONES USING ANALOG MODULATION EQUIPMENT DESCRIPTION: 900 MHZ ANALOG CORDLESS PHONE MODEL OTHER REG. AFFECTED TRADE NAME SOUTHWESTERN BELL D HAC VC FF907, FF908 FREEDOM PHONE SOUTHWESTERN BELL D HAC VC FF90XXX, FF905, FF906 FREEDOM PHONE 644-CX-2000 REGISTRANT: ASKEY COMPUTER CORP. MANUFACTURER: ASKEY COMPUTER CORP TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: H8NTAI-34715-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: EXTERNAL 56K DATA/FAX/VOICE MODEM TRADE NAME MODEL OTHER REG. AFFECTED ASKEY, DSI, DYNALINK, J-MARK, FB V1456VQE-T2 MITAC IBM, ACER, IMRESSION FB V1456VOE-T2 MAGICXPRESS FB MX56VX-T2 PHOEBE MICRO, THUNDERLINK, COM FB V1456VQE-T2PAQ 645-CX-2000 REGISTRANT: G-TEK ELECTRONICS CORP MANUFACTURER: G-TEK ELECTRONICS SDN BHD

TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 1YDMLA-34716-ND-T REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: NAME AND/OR NUMBER DISPLAY (CALLER ID) DEVICES EQUIPMENT DESCRIPTION: CALLER ID WITH CALL WAITING TRADE NAME MODEL OTHER REG. AFFECTED G-TEK GT-90 NOTIFY TECHNOLOGY CORP. CM-90 TELSTRA ACCESS90 646-CX-2000 REGISTRANT: VERIFONE, INC. MANUFACTURER: CONEXANT SYSTEMS, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: B32USA-34717-MD-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION DATA DEVICES INCLUDING DIALING MODEMS EQUIPMENT DESCRIPTION: INTERNAL 14.4 DATA MODEM CARD TRADE NAME MODEL OTHER REG. AFFECTED OMNI MODEM 144 XCOM3, XCOM2 647-CX-2000 REGISTRANT: FIRST COMMUNICATION, INC. MANUFACTURER: FIRST COMMUNICATION, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5MMTAI-34718-MF-E REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: FULLY PROTECTED MULTIFUNCTION SYSTEMS EQUIPMENT DESCRIPTION: HYBRID RIVATE AUTOMATIC BRANCH EXCHANGE SYSTEM TRADE NAME OTHER REG. AFFECTED MODEL RT HAC VC OFFICE VIEW 32KD ALCATEL 648-CX-2000 REGISTRANT: FIRST COMMUNICATION, INC. MANUFACTURER: FIRST COMMUNICATION, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5MMTAI-34719-MF-E REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: FULLY PROTECTED MULTIFUNCTION SYSTEMS EQUIPMENT DESCRIPTION: HYBRID RIVATE AUTOMATIC BRANCH EXCHANGE SYSTEM TRADE NAME MODEL OTHER REG. AFFECTED FCI RT HAC VC DK-100S 649-CX-2000 REGISTRANT: UNIMARK, INC. MANUFACTURER: UNIMARK, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: UNIUSA-40143-OT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: OTHER - MISCELLANEOUS APPLICATIONS EQUIPMENT DESCRIPTION: PRINTER WITH INTERNAL V.90 MODEM TRADE NAME MODEL OTHER REG. AFFECTED SPRITE 81U-1400-250K 650-CX-2000 REGISTRANT: XECOM INC MANUFACTURER: XECOM INC TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: DWEUSA-34720-MD-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION DATA DEVICES INCLUDING DIALING MODEMS EQUIPMENT DESCRIPTION: INTERNAL 14.4 KBPS MODEM MODULE TRADE NAME MODEL OTHER REG. AFFECTED XECOM XE1414M 651-CX-2000 REGISTRANT: ELSA GMBH MANUFACTURER: ELSA GMBH TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: KJGGER-34721-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: EXTERNAL USB 56K DATA/FAX MODEM TRADE NAME MODEL OTHER REG. AFFECTED MICROLINK 56K INTERNET 652-CX-2000 REGISTRANT: BIOSTAR MICROTECH INT'L CORP.

MANUFACTURER: BIOSTAR MICROTECH INT'L CORP. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6KGTAI-34722-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: EXTERNAL 56K DATA/FAX/VOICE MODEM TRADE NAME MODEL OTHER REG. AFFECTED BIOSTAR FB B5SAF CI FB E.GO FOUNTAIN FB CYBERMAX, PIONER FB LEO LEO 653-CX-2000 REGISTRANT: TECOM CO., LTD. MANUFACTURER: TECOM CO LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: D6XTAI-40144-KF-T REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: FULLY PROTECTED KEY TELEPHONE SYSTEMS EQUIPMENT DESCRIPTION: KEY TELEPHONE SYSTEM TRADE NAME MODEL OTHER REG. AFFECTED MOBICEL MOBICEL 408 654-CX-2000 REGISTRANT: TECOM CO., LTD. MANUFACTURER: TECOM CO LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: D6XTAI-40145-MF-T REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: FULLY PROTECTED MULTIFUNCTION SYSTEMS EQUIPMENT DESCRIPTION: KEY TELEPHONE SYSTEM TRADE NAME MODEL OTHER REG. AFFECTED MOBICEL MOBICEL 408 655-CX-2000 REGISTRANT: 3J TECH CO., LTD. MANUFACTURER: 3J TECHNOLOGY CO., LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5CQTAI-40146-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: IPC MODEM TRADE NAME MODEL OTHER REG. AFFECTED 3J TECH FB IPC2-5600 SOLECTRON FB IPC2-5600 656-CX-2000 REGISTRANT: WELL COMMUNICATION CORPORATION MANUFACTURER: WELL COMMUNICATION CORPORATION TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 1YYTAI-40147-M5-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: 56KBPS MODEMS USING ANALOG UPLOAD/DIGITAL DOWNLOAD PROCESSING EQUIPMENT DESCRIPTION: 56K FAX DATA MODEM TRADE NAME MODEL OTHER REG. AFFECTED FB M-56ETP (FM-56JT-TP) ACORP ORIGO, WELL, WELLINK FB FM-56CT-TP, FM-56DT-TP ORIGO, WELL, WELLINK FB FM-56FT-TP, FM-56KT-TP ORIGO, WELL, WELLINKFB FM-56MT-TP, FM-56RT-TPORIGO, WELL, WELLINKFB FM-56VT-TPORIGO, WELL, WELLINKFB FM-56VT-TPTITAN, DYNANET, MICRONETFB FM-56CT-TP, FM-56BT-TPTITAN, DYNANET, MICRONETFB FM-56FT-TP, FM-56BT-TPTITAN, DYNANET, MICRONETFB FM-56FT-TP, FM-56RT-TPTITAN, DYNANET, MICRONETFB FM-56WT-TP, FM-56BT-TPTITAN, DYNANET, MICRONETFB FM-56WT-TP, FM-56BT-TPTITAN, DYNANET, MICRONETFB FM-56WT-TP, FM-56BT-TPWELLFD FM-56WT-TP, FM-56BT-TP ORIGO, WELL, WELLINK FB FM-56MT-TP, FM-56RT-TP WELL FB FM-56XT-TP 657-CX-2000 REGISTRANT: RAYSON TECHNOLOGY CO., LTD MANUFACTURER: RAYSON ELECTRONIC MANUFACTORY TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5HGCHN-40148-MT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION TELEPHONES EQUIPMENT DESCRIPTION: SINGLE LINE LOOP START TELEPHONE WITH CALLER ID TRADE NAME MODEL OTHER REG. AFFECTED

GTE HAC/VC T8025 LANDMARK HAC/VC TB8025 RAYSON HAC/VC 825 658-CX-2000 REGISTRANT: L-3 COMMUNICATIONS CORPORATION MANUFACTURER: L-3 COMMUNICATIONS CORPORATION TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6GSUSA-40149-DF-T REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: MULTI-LINE DIGITAL EQUIPMENT WITH REGISTERED ANALOG PORTS.NO AFFIDAVIT. EQUIPMENT DESCRIPTION: VME CHASSIS CONTAINING UP TO 15 CHANNEL CARD ASSEMBLIES MODEL OTHER REG. AFFECTED TRADE NAME SECURE TERMINAL EQUIPMENT DIRECT DIAL GATEWAY / IWF 659-CX-2000 REGISTRANT: WOODWIND COMMUNICATIONS SYSTEMS, INC. MANUFACTURER: WOODWIND COMMUNICATIONS SYSTEMS, INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: WDOUSA-40150-DE-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: EQUIPMENT PROVIDING CSU FUNCTIONS AND NOT ENCODED ANALOG CONTENT EQUIPMENT DESCRIPTION: ONE PORT T1 INTERFACE WITH CSU FUNCTIONS, NO ENCODED ANALOG TRADE NAME MODEL OTHER REG. AFFECTED WOODWIND CLARINET 660-CX-2000 REGISTRANT: TECOM CO LTD MANUFACTURER: IN-TEC GLOBAL PTE LTD TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: D6XMLA-40151-KH-E REG. CLASS: TERMINAL SYSTEM TYPE OF EQUIPMENT: MODULAR KEY TELEPHONE SYSTEMS EQUIPMENT DESCRIPTION: NON-KSU TELEPHONE SYSTEM UNIT WITH CALLER ID (4 LINE MAX) TRADE NAME MODEL OTHER REG. AFFECTED RT HAC VC 4121 VTECH 661-CX-2000 REGISTRANT: ACT NETWORKS INC MANUFACTURER: ACT NETWORKS INC TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 1VFUSA-40152-OT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: OTHER - MISCELLANEOUS APPLICATIONS EQUIPMENT DESCRIPTION: TERMINAL DEVICE TRADE NAME MODEL OTHER REG. AFFECTED NETPERFORMER SDM-9XXX-E&M 662-CX-2000 REGISTRANT: SELECTALINE INC MANUFACTURER: SELECTALINE TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: SELUSA-40154-AD-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SPECIALTY ADAPTERS EQUIPMENT DESCRIPTION: PHONE LINE MANAGER SWITCH WITH LINE STATUS MONITOR TRADE NAME MODEL OTHER REG. AFFECTED SELECTALINE SL1A 663-CX-2000 REGISTRANT: CONTINENTAL CONAIR LTD MANUFACTURER: PRIMATRONIX (NAN YA) ELECTRONICS FTY. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 2B3CHN-40154-MT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION TELEPHONES EQUIPMENT DESCRIPTION: SLLS DTMF PULSE SWITCHABLE TELEPHONE W MEMORY DIALING, CID TRADE NAME MODEL OTHER REG. AFFECTED CONAIRPHONE, HOME DESIGNS HAC/VC CID 100(XXX) 664-CX-2000 REGISTRANT: NOKIA TELECOMMUNICTIONS MANUFACTURER: NOKIA TELECOMMUNICATIONS INC TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 5H9USA-40155-DE-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: EQUIPMENT PROVIDING CSU FUNCTIONS AND NOT ENCODED ANALOG CONTENT

EQUIPMENT DESCRIPTION: T1 TRANSMISSION UNIT WITHIN THE NOKIA BASE STATION SYSTEM TRADE NAME OTHER REG. AFFECTED MODEL NOKIA FXC E1T1 665-CX-2000 REGISTRANT: VTECH COMMUNICATIONS LTD MANUFACTURER: DONGGUAN VTECH ELECTRONICS TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: EW7CHN-34723-WI-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: ISM BAND SPREAD-SPECTRUM CORDLESS PHONES EQUIPMENT DESCRIPTION: 2.4 GHZ CORDLESS TELEPHONE TRADE NAME MODEL OTHER REG. AFFECTED VTECH D HAC VC VTECH 2431 666-CX-2000 REGISTRANT: RADIOSHACK MANUFACTURER: PRIMATRONIX (NAN YA) ELECTRONICS FTY. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: AAOCHN-34724-ND-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: NAME AND/OR NUMBER DISPLAY (CALLER ID) DEVICES EQUIPMENT DESCRIPTION: WIRELESS CALLER ID TRADE NAME MODEL OTHER REG. AFFECTED RADIOSHACK 43-940(XX), 43-943(XX) 667-CX-2000 REGISTRANT: WALKER EQUIPMENT CORPORATION MANUFACTURER: RAYSON ELECTRONIC MANUFACTORY TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: ACECHN-34725-TF-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SINGLE OR TWO-LINE PHONE WITH "SYSTEM" FEATURES EQUIPMENT DESCRIPTION: DESKTOP PHONE WITH HOLDING FUNCTION TRADE NAME OTHER REG. AFFECTED MODEL WALKER CLARITY HAC VC W-1000, W-1000R 668-CX-2000 REGISTRANT: VERILINK MANUFACTURER: VERILINK TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: GICUSA-34726-DD-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: EQUIPMENT PROVIDING CSU FUNCTIONS (TOTAL NETWORK PROTECTION) EQUIPMENT DESCRIPTION: RACKMOUNT T1 CSU/DSU TRADE NAME MODEL OTHER REG. AFFECTED VERILINK CORPORATION 3002 ALPHA 669-CX-2000 REGISTRANT: KENICK TELECOM PRODUCTS LTD. MANUFACTURER: KAI TSING TELECOM PRDTS. MFY. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NOCHN-34727-MT-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: MULTIFUNCTION TELEPHONES EQUIPMENT DESCRIPTION: PC MOUSE TELEPHONE WITH EARPLUG PHONE MODEL TRADE NAME OTHER REG. AFFECTED KT-614A, KT-614B, KT-615 KENICK TELECOM PRODUCTS KENICK TELECOM PRODUCTSKI-614A, KI-614B, KI-615KENICK TELECOM PRODUCTSQT-614A, QT-614B, QT-615 670-CX-2000 REGISTRANT: AUDIOCODES LTD. MANUFACTURER: AUDIOCODES LTD. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NPISR-34728-DE-T REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: EQUIPMENT PROVIDING CSU FUNCTIONS AND NOT ENCODED ANALOG CONTENT EQUIPMENT DESCRIPTION: PCI VOIP BOARD WITH T1/E1 INTERFACE MODEL TRADE NAME OTHER REG. AFFECTED TRUNKPACK-VOIP/200 TP-200 671-CX-2000 REGISTRANT: TRONIC ACE TECHNOLOGY INC. MANUFACTURER: ERICTTON TECHNOLOGY INC. TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NQCHN-34729-RT-N REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: TRAFFIC RECORDERS

EQUIPMENT DESCRIPTION: TELEPHONE TRAFFIC RECORDER TRADE NAME MODEL OTHER REG. AFFECTED UNITONE ER-2000 672-CX-2000 REGISTRANT: ALJACOM MANUFACTURER: AMPHITECH TYPE OF FILING: ORIGINAL REGISTRATION REG. NO: 6NRFRC-34730-TE-E REG. CLASS: TERMINAL DEVICE TYPE OF EQUIPMENT: SIMPLE ONE OR TWO-LINE TELEPHONE EQUIPMENT DESCRIPTION: HAND-FREE PHONE TRADE NAME OTHER REG. AFFECTED MODEL PTC 20, 20C, 21, 21C, 22, 22 TELEPHONE 20 SERIES C, 22C1 PTC 23, 23C, 24, 24C2 PTU 21, 22, 23, 21E, 22E, 24E TELEPHONE 20 SERIES TELEPHONE 20 SERIES

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