

JAMHURI YA MUUNGANO WA TANZANIA
(The United Republic of Tanzania)
ISO 9001:2008 CERTIFIED



MAMLAKA YA MAWASILIANO TANZANIA
(Tanzania Communications Regulatory Authority)

Ifuatayo ni orodha ya vifaa vya mawasiliano vilivyoidhinishwa na Mamlaka kwa matumizi hapa nchini *(The following is the list of Type Approved Telecommunications/Radio communications Terminal & network Equipment for use in the country):-*

1. BASIC TELEPHONE SETS		
MAKE	MODEL	COUNTRY
SIEMENS	EUROSET 210	GERMANY
SIEMENS	EUROSET 211	GERMANY
SIEMENS	221	GERMANY
SIEMENS	240	GERMANY
SIEMENS	802	GERMANY
SIEMENS	812	GERMANY
SIEMENS	831	GERMANY
PANASONIC	KX-2365	JAPAN
PANASONIC	KX-T2342	JAPAN
PANASONIC	KX-T3145	JAPAN
PANASONIC	KX-T3155	JAPAN
PANASONIC	KX-T4200	JAPAN
PANASONIC	KX-T7230	JAPAN
PANASONIC	TS15/17MX	JAPAN
PANASONIC	TS5MX	JAPAN
REACT	TM 320 PLUSS	BRITISH TELECOM/ UNITED KINDDOM

ALPHA	590-1720	GERMANY
ALCOM	HA 700	TAIWAN
REACT	TM 320	JAPAN
TEMSA	T1402	NORWAY
TEM CONCORDE	T1290	AUSTRALIA
TOUCH PHONE	200, 800	AUSTRALIA
BT-TRIBUNE	TYPE 9802 AR	UNITED KINDDOM
TANZANITE	TA-101	UGANDA
NOVA	ESP 141	INDIA
DELTA	ESP 141 FAA02 SL 02	INDIA
CONSONO	DIALOG 3105	SWEDEN
CONSONO	DIALOG 2104	SWEDEN
CONSONO	DIALOG 3203	SWEDEN
CONSONO	DIALOG 3105	SWEDEN
NORTEL	T24 KIM	GERMANY
NORTEL	T7000	GERMANY
NORTEL	T7100	GERMANY
NORTEL	T7208	GERMANY
NORTEL	T7316E	GERMANY
KAREL ELECTRONICS	MS 128 s	TURKEY
KAREL ELECTRONICS	MS 224	TURKEY
KAREL ELECTRONICS	MS 38	TURKEY
KAREL ELECTRONICS	MS 385	TURKEY
KAREL ELECTRONICS	LT 48	TURKEY
KAREL ELECTRONICS	LT 26s	TURKEY
KAREL ELECTRONICS	LT 48s	TURKEY
SIRIUS WIMAX IP PHONE	FWP01	SINGAPORE
2. SECRETARIAL SETS		
TWO LINE MEMORY	812	UNITED STATES OF AMERICA
TWO LINE SPEAKER	822	UNITED STATES OF AMERICA
TWO LINE SPEAKER	832	UNITED STATES OF AMERICA
TWO LINE SPEAKER	842	UNITED STATES OF AMERICA
TWO LINE SPEAKER	732	UNITED STATES

		OF AMERICA
DIGITAL MATRA	COM 640	FRANCE
3. MULTI-FUNCTION PRINTERS AND SCANNERS		
SAMSUNG MULTIFUNCTION PRINTER (FAX+WLAN)	CLX-6260FW	KOREA
SAMSUNG MULTIFUNCTION PRINTER (FAX+WLAN)	CLX-4195FW	KOREA
SAMSUNG MULTIFUNCTION PRINTER (FAX)	CLX-6260FR	KOREA
SAMSUNG MULTIFUNCTION PRINTER (FAX)	CLX-6260FD	KOREA
SAMSUNG MULTIFUNCTION PRINTER (FAX)	CLX-4195FN	KOREA
EPSON PRINTER	L355	JAPAN
EPSON PRINTER	L550	JAPAN
EPSON PRINTER	M105	JAPAN
CANON MULTI- FUNCTION PRINTER	F161302	JAPAN
CANON MULTI- FUNCTION PRINTER	F163600	JAPAN
CANON MULTI- FUNCTION PRINTER	F164002	JAPAN
CANON MULTI- FUNCTION PRINTER	F164102	JAPAN
CANON MULTI- FUNCTION PRINTER	F164702	JAPAN
CANON MULTI- FUNCTION PRINTER	F164802	JAPAN
CANON MULTI- FUNCTION PRINTER	K10387	JAPAN
CANON MULTI- FUNCTION PRINTER	K10388	JAPAN
CANON MULTI- FUNCTION PRINTER	K10400	JAPAN
CANON MULTI- FUNCTION PRINTER	F151100	JAPAN
CANON MULTI-	F161602	JAPAN

FUNCTION PRINTER		
CANON MULTI-FUNCTION LASER PRINTER	F162002	JAPAN
CANON MULTI-FUNCTION LASER PRINTER	F162004	JAPAN
CANON MULTI-FUNCTION PRINTER	F164302	JAPAN
CANON MULTI-FUNCTION PRINTER	F190502	JAPAN
CANON MULTI-FUNCTION PRINTER	K10386	JAPAN
EPSON INKJET PRINTER	B471A	JAPAN
EPSON INKJET PRINTER	K141A	JAPAN
EPSON INKJET PRINTER	LW-600P	JAPAN
EPSON INKJET PRINTER	LW-1000P	JAPAN
EPSON MULTIFUNCTION PRINTER	L365 (C462S)	JAPAN
EPSON MULTIFUNCTION PRINTER	L455 (C462R)	JAPAN
EPSON MULTIFUNCTION PRINTER	L565 (C463C)	JAPAN
EPSON MULTIFUNCTION PRINTER	L605	JAPAN
EPSON COLOR IMAGE SCANNER	J381B (DS-570W)	JAPAN
EPSON COLOR IMAGE SCANNER	J411A (DS-1660W)	JAPAN
EPSON MULTIFUNCTION PRINTER	C441D (L1455)	JAPAN
4. PABX & SWITCHBOARDS		
MATRA COM	6501-AS	FRANCE
MATRA COM	6550	FRANCE
TELEPOINT	SR 20	UNITED STATES OF AMERICA

PANASONIC	KX-TD1232	JAPAN
USHA	DX 2000	INDIA
CONSONO	MD 110	INDIA
SIEMENS	HIPATH 3700	GERMANY
SIEMENS	HIPATH 3750	GERMANY
NORTEL	BCM 50	GERMANY
NORTEL	BCM 200	GERMANY
NORTEL	BCM 400	GERMANY
KAREL	DS 2000	TURKEY
KAREL	DS 200M	TURKEY
UNIFIED COMMUNICATION EXCHANGE	UX2000	UNITED STATES OF AMERICA
SAMSUNG	OS7200	KOREA
SAMSUNG	OS7070	KOREA
SAMSUNG	OS7030	KOREA
SBC 1000 UNIFIED EXCHANGE	SBC 1000	UNITED STATES OF AMERICA
INDUSTRIAL INKJET PRINTER	AX150I	UNITED KINGDOM
INDUSTRIAL INKJET PRINTER	AX350I	UNITED KINGDOM
INDUSTRIAL INKJET PRINTER	AX550I	UNITED KINGDOM
EPSON MULTI-FUNCTION PRINTER	J391A (DS-360W)	JAPAN
EPSON MULTI-FUNCTION PRINTER	C511D SERIES (WF-R5690)	JAPAN
EPSON MULTI-FUNCTION PRINTER	C462R (L486)	JAPAN
EPSON PRINTER	C571A (WF-C20590)	JAPAN
5. OFFICE COMMUNICATIONS		
PHILIPS	SOPHO IS 3000	UNITED KINGDOM
PHILIPS	TMC SOPHO K1	UNITED KINGDOM
PHILIPS	SOPHO K2	UNITED KINGDOM
PHILIPS	SOPHO K8	UNITED KINGDOM
PHILIPS	SOPHO K12	UNITED

		KINDDOM
PHILIPS	SOPHO STD 16	UNITED KINDDOM
PHILIPS	SOPHO K24	UNITED KINDDOM
PHILIPS	SOPHO S 255	UNITED KINDDOM
PHILIPS	SOPHO K 25	UNITED KINDDOM
PHILIPS	SOPHO K 15	UNITED KINDDOM
PHILIPS	SOPHO S 35	UNITED KINDDOM
PHILIPS	KBX 100C	UNITED KINDDOM
ALCATEL	LCO 85	DENMARK
PANASONIC	KX-T308	JAPAN
SIEMENS	100	GERMANY
SIEMENS	120	GERMANY
SIEMENS	130	GERMANY
SIEMENS	SATURN 32	GERMANY
SIEMENS	EMS 91	GERMANY
SIEMENS	EMS 601	GERMANY
SENATOR	55	UNITED KINDDOM
INTERCONNECT	200	UNITED KINDDOM
INTERCONNECT	300	UNITED KINDDOM
EXPANDER	EX 8-64	UNITED KINDDOM
NITSUKO	NX-2068	JAPAN
NITSUKO	V4-612	JAPAN
NITSUKO	824	JAPAN
NITSUKO	1236	JAPAN
NITSUKO	2436	JAPAN
PANASONIC	KX-T61610B	JAPAN
KNSMAN	GENERIC 543	UNITED KINDDOM
TDC	32	FRANCE
TDC	126	FRANCE
TREND	KSR-840	UNITED KINDDOM
KENWOOD	UBZ- AL 14BK2	JAPAN

6. FAX EQUIPMENT		
ALCATEL	3610	FRANCE
ALPHA	350	GERMANY
AMSTRAD	5000	UNITED KINDDOM
AMSTRAD	6000AT	UNITED KINDDOM
AMSTRAD	9600	UNITED KINDDOM
AUDIO VOX	AFX-2000-AUDIO VOX MD	UNITED STATES OF AMERICA
BOSFAX	BTT1010	GERMANY
BRITISH TELECOM	CF9	UNITED KINDDOM
BRITISH TELECOM	AD 70	UNITED KINDDOM
BRITISH TELECOM	CF100	UNITED KINDDOM
BRITISH TELECOM	CF300	UNITED KINDDOM
BROTHER	50	GERMANY
BROTHER	100	GERMANY
BROTHER	150	GERMANY
BROTHER	1500	GERMANY
BROTHER	620	GERMANY
FUNAI	PFX-5800	JAPAN
GESTERMER	160TC	GERMANY
HARRIS GOLDSTAR	GF-260	S.KOREA
HARRIS	3M	S.KOREA
HARRIS	3M2110	S.KOREA
HARRIS	3MDPF	S.KOREA
HIFAX	3M115	GERMANY
HIFAX	17	GERMANY
HIFAX	37/12	GERMANY
HIFAX	2060	GERMANY
HIFAX	2303	GERMANY
INFOTECH	6400	UNITED KINDDOM
INFOTECH	6500	UNITED KINDDOM

INFOTECH	6111	UNITED KINDDOM
INFOTECH	6012	UNITED KINDDOM
NASHUA	G720	JAPAN
NASHUA	F920	JAPAN
PANASONIC	KX-50	JAPAN
PANASONIC	KX-F80	JAPAN
PANASONIC	KX-F90B	JAPAN
PANASONIC	KX-160	JAPAN
PANASONIC	KX-F110B	JAPAN
PANASONIC	KX-F120	JAPAN
PANASONIC	KX-F130	JAPAN
PANASONIC	KXF260	JAPAN
PANASONIC	KX-F2050B	JAPAN
PANASONIC	KX-150	JAPAN
PANASONIC	MV 1200	JAPAN
PANASONIC	MV 2200	JAPAN
PANASONIC	F3450	JAPAN
PANASONIC	FX-60	JAPAN
PANASONIC	F 230	JAPAN
PANASONIC	BX/SN,	JAPAN
PANASONIC	PD2400	JAPAN
SAGEM	30	JAPAN
SAGEM	225	JAPAN
SAGEM	1500	JAPAN
SAMSUNG	SF100	S.KOREA
SAMSUNG	SF1000	S.KOREA
SAMSUNG	SD1000	S.KOREA
SAMSUNG	SF2300	S.KOREA
SAMSUNG	M/C1010	S.KOREA
SAMSUNG	SS1000	S.KOREA
SAMSUNG	SF1700	S.KOREA
SAMSUNG	1100	S.KOREA
SIEMENS	HF2301	GERMANY
SIEMENS	HF2302	GERMANY
SIEMENS	HF2303	GERMANY
SHARP	FO 50	JAPAN

SHARP	FO 80	JAPAN
SHARP	FO 100	JAPAN
SHARP	FO 120	JAPAN
SHARP	FO 130	JAPAN
SHARP	ZANZ	JAPAN
SHARP	FO 151	JAPAN
SHARP	FO 200	JAPAN
SHARP	FO 210	JAPAN
SHARP	FO 220	JAPAN
SHARP	FO 300	JAPAN
SHARP	FO 420	JAPAN
SHARP	FO 511	JAPAN
SHARP	UX 800	JAPAN
SHARP	UX 100	JAPAN
SHARP	FO 4100	JAPAN
SHARP	UX 103	JAPAN
SHARP	UX 110	JAPAN
SHARP	UX 130	JAPAN
SOLATEC	9500	HONG KONG
SOLATEC	TF150	HONG KONG
TOSHIBA	TP21	JAPAN
TOSHIBA	TF7009	JAPAN
TOSHIBA	TF4700	JAPAN
TOSHIBA	7F	JAPAN
TOSHIBA	TF221	JAPAN
TOSHIBA	TF222	JAPAN
TOSHIBA	TF232,	JAPAN
TOSHIBA	TF341	JAPAN
TOSHIBA	TF181	JAPAN
TOSHIBA	TPP20	JAPAN
TOSHIBA	TF350	JAPAN
TOSHIBA	TF4700	JAPAN
TOSHIBA	TF6330	JAPAN
TOSHIBA	TF11	JAPAN
TOSHIBA	TF111	JAPAN
TOSHIBA	TF131	JAPAN
TOSHIBA	TF211	JAPAN

TOSHIBA	TF531	JAPAN
TOSHIBA	TF51	JAPAN
TOSHIBA	TF172	JAPAN
TOSHIBA	TF181	JAPAN
TOSHIBA	TF131	JAPAN
TOSHIBA	TF132	JAPAN
XEROX	7007	CHINA
XEROX	7009	CHINA
XEROX	7010	CHINA
XEROX	7017	CHINA
XEROX	7020	CHINA
XEROX	7021	CHINA
XEROX	7018	CHINA
XEROX	7024	CHINA
XEROX	7004	CHINA
HITACHI	HF 120	JAPAN
ZIKOM	F 900	JAPAN
SHARP	FO-4800	JAPAN
SHARP	UX-222	JAPAN
SHARP	FO-130	JAPAN
SHARP	FO-135	JAPAN
BROTHER-FAX	3000P	GERMANY
OKIFAX	1000	JAPAN
OKIFAX	2200	JAPAN
OKIFAX	OF 450	JAPAN
CANON	T20	JAPAN
SAMSUNG	SF 40	S.KOREA
SAMSUNG	SF 2200	S.KOREA
NASHUATEC	P205	JAPAN
NASHUATEC	P391	JAPAN
BROTHER	680	UNITED STATES OF AMERICA
LANIER FAX	500	UNITED STATES OF AMERICA
SAM SUNG	SF - 1505	S.KOREA
CRESTA	8200/N H	HOLLAND
PHILIPS	HFC-8	HOLLAND
SAN FAX	225	CHINA

GOLD STAR	GF-260	S.KOREA
BROTHER	MC/820	GERMANY
SAMSUNG	SF-2200	S.KOREA
BEYUN	HA2055T	CHINA
CANON MULTI-FUNCTION FACSIMILE	F189500	JAPAN
CANON MULTI-FUNCTION FACSIMILE	F189505	JAPAN
MULTI-TECH DATA / FAX SOCKET MODEM	MT9234SMI	UNITED STATES OF AMERICA
7. COIN & CARDPHONE SYSTEMS		
PAT	17010-TZ	UNITED STATES OF AMERICA
ASCOM	AN-0814	DENMARK
8. CORDLESS TELEPHONE / SYSTEMS		
NOKIA	101/121	FINLAND
MOTOROLA	7600X	UNITED KINGDOM
MOTOROLA	8800X	UNITED KINGDOM
PANASONIC	KX-T3888	JAPAN
BOSCH	SC/SL 2G2	GERMANY
SENAO	SN-258	HONGKONG
SENAO	SN-250	TAIWAN
SONY	M502	JAPAN
PANASONIC	T4010 BX	JAPAN
HUAWEI	ETS 300	CHINA
HUAWEI	ETS 1200	CHINA
HUAWEI	ETS 1201	CHINA
HUAWEI	ETS 1000	CHINA
HUAWEI	ETS 1001	CHINA
9. DATA MODEMS AND ROUTERS		
BLAZER	T3000	UNITED STATES OF AMERICA
CODEX	326X	UNITED STATES OF AMERICA
CODEX	3385	UNITED STATES OF AMERICA

GANDALF	ACCESS 3242	UNITED STATES OF AMERICA
GANDALF	ACCESS 24E	UNITED STATES OF AMERICA
RACAL MILGO	RM 3296	UNITED STATES OF AMERICA
RACAL MILGO	MXF1432	UNITED STATES OF AMERICA
RACAL MILGO	V 12422	UNITED STATES OF AMERICA
RACAL MILGO	DELTA 332	UNITED STATES OF AMERICA
RACAL MILGO	ALPHA 332	UNITED STATES OF AMERICA
WORLDPORT	2496	UNITED STATES OF AMERICA
MULTITECH	MT 1432 BLK	UNITED STATES OF AMERICA
HUAWEI	MT 800	CHINA
KYOCERA	UTC1785D-TZ-A	JAPAN
KYOCERA	UTD1785D-TZ-A	JAPAN
KYOCERA	UTU1785D-TZ-A	JAPAN
NOKIA	7200	FINLAND
NOKIA	7600	FINLAND
NOKIA	TCSM2-S11	FINLAND
NOKIA	TCSM3i-S12/DX200	FINLAND
KYOCERA	UTV1785D-TZ-A	JAPAN
MIKROTIKLS	MIKROTIK RB/B20	UNITED KINGDOM
MIKROTIKLS	MIKROTIK RB/B40	UNITED KINGDOM
MIKROTIKLS	PD 25	UNITED KINGDOM
LATIVIA	3000 SERIES	UNITED KINGDOM
PARADISE	PSI +01	UNITED KINGDOM
GLOBAL	19" SPLITTER	UNITED KINGDOM
ANACOM	DL 360	UNITED STATES OF AMERICA
ANACOM	EC/SEC 100	UNITED STATES OF AMERICA
ASC	4.0 METER	UNITED STATES OF AMERICA

IBM USB MODEM	MT 9234 MU	UNITED STATES OF AMERICA
GPRS MODEM	JONE-A-U33-0778-TZ	ITALY
GPRS MODEM	KUBEII-M80L33-0778-TZ	ITALY
GPRS MODEM	PUNTO-0778-TZ	ITALY
JOHNSON	CB2-BLUE11M	UNITED STATES OF AMERICA
ROUTER	SRX 210	UNITED STATES OF AMERICA
ROUTER	SRX 240	UNITED STATES OF AMERICA
PARADISE	PD 25L	UNITED STATES OF AMERICA
SATELLITE ROUTER	HN9400	UNITED STATES OF AMERICA
SATELLITE ROUTER	HN9200	UNITED STATES OF AMERICA
CELLULAR DATA TERMINAL EQUIPMENT	HICELLULAR100	JAPAN
CISCO ROUTER	ASR 1006	UNITED STATES OF AMERICA
SATELLITE ROUTER	HN9260	UNITED STATES OF AMERICA
SATELLITE ROUTER	HN9460	UNITED STATES OF AMERICA
TELEPHONY MEDIA SERVER	TMS-00	UNITED STATES OF AMERICA
DIALOGIC INTERGRATED MEDIA GATEWAY	1010	UNITED STATES OF AMERICA
OUTDOOR CPE MODEM	3505	TAIWAN
WIRELESS ROUTER	LINKSYS E2500	UNITED STATES OF AMERICA
CISCO ROUTER	2800 SERIES	UNITED STATES OF AMERICA
CISCO T1/E1	MFT VWIC2	UNITED STATES OF AMERICA
LTE USB MODEM	1 K 6	TAIWAN
LTE WLAN ROUTER	FRITZBOX 6810	GERMANY
LTE MOBILE ROUTER	R711	KOREA
SBC 5110 SESSION BORDER CONTROLLER	SBC 5110	UNITED STATES OF AMERICA

SBC 5210 SESSION BORDER CONTROLLER	SBC 5210	UNITED STATES OF AMERICA
LTE MOBILE ROUTER	B593U-12	CHINA
JUNIPER NETWORK APPLIANCE	SSG320M	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX5800	UNITED STATES OF AMERICA
JUNIPER UNIVERSAL EDGE ROUTER	MX960	UNITED STATES OF AMERICA
FRANKLIN MOBILE ROUTER	R702	SOUTH KOREA
HUGHES HN9800 SATELLITE ROUTER	HN9800	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX320	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX340	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX345	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX300	UNITED STATES OF AMERICA
HUAWEI 4G LTE MIFI	MO28AT	CHINA
HUAWEI LTE CPE	B315S-22	CHINA
HUGHES SATELLITE ROUTER	HT 1200	UNITED STATES OF AMERICA
3D UNIVERSAL EDGE ROUTER	MX80	UNITED STATES OF AMERICA
JUNIPER 3D UNIVERSAL EDGE ROUTER	MX40	UNITED STATES OF AMERICA
JUNIPER 3D UNIVERSAL EDGE ROUTER	MX5	UNITED STATES OF AMERICA
JUNIPER UNIVERSAL ACCESS ROUTER	ACX5096	UNITED STATES OF AMERICA
JUNIPER 3D UNIVERSAL ACCESS ROUTER	MX240	UNITED STATES OF AMERICA
JUNIPER 3D UNIVERSAL ACCESS ROUTER	MX480	UNITED STATES OF AMERICA
JUNIPER UNIVERSAL ACCESS ROUTER	ACX5048	UNITED STATES OF AMERICA
3D UNIVERSAL EDGE ROUTER	MX2008	UNITED STATES OF AMERICA

10. ANSWERING & MONITORING SYSTEMS		
ALCATEL	PSMS/MU-10	FRANCE
BLIND SPOT MONITORING SYSTEM	SRR2-B	GERMANY
11. LAND MOBILE CELLULAR NETWORK HANDSETS		
RINGO-ETACA	N203	UNITED KINDDOM
KEWOOD	TP 9050	JAPAN
SHARP	TG/G400	SWEDEN
MAXON	MX-3000	KOREA
MOTOROLA	A 130	UNITED KINDDOM
MOTOROLA	8800	UNITED KINDDOM
MOTOROLA	8900	UNITED KINDDOM
MOTOROLA	CLASSIC ELLITE	UNITED KINDDOM
SANYO	DMP-951	GERMANY
MOTOROLA	INT 7500	UNITED KINDDOM
MOTOROLA	8200	UNITED KINDDOM
SONY	CM – DX 1000	JAPAN
ERICSON	GH 337	SWEDEN
EMX-	100	UNITED STATES OF AMERICA
BOSCH	SC/SL 2G2	GERMANY
TELITAL	PV-129	JAPAN
NOKIA	232	FINLAND
MITSUBISHI	MT-20	JAPAN
NEAX	7400 ICS-120	AUSTRALIA
NOKIA	3210	FINLAND
NOKIA	3310	FINLAND
NOKIA	5110	FINLAND
NOKIA	6150	FINLAND
NOKIA	6210	FINLAND
NOKIA	7110	FINLAND

NOKIA	8210	FINLAND
NOKIA	8850	FINLAND
NOKIA	8890	FINLAND
MOTOROLA	M33788	UNITED KINDDOM
ERRICSON	A1018	SWEDEN
ERRICSON	T10	SWEDEN
ERRICSON	T28s	SWEDEN
SIEMENS	C25	GERMANY
NOKIA	RINGO III	FINLAND
NOKIA	RINGO II	FINLAND
NOKIA	101	FINLAND
NOKIA	23	FINLAND
ERRICSON	738	SWEDEN
MOTOROLA	A130	UNITED KINDDOM
DIRECWAY	4000	UNITED KINDDOM
DIRECWAY	3000	UNITED KINDDOM
MOTOROLA	C113	UNITED STATES OF AMERICA
MOTOROLA	C113A	UNITED STATES OF AMERICA
MOTOROLA	C115	UNITED STATES OF AMERICA
MOTOROLA	C118	UNITED STATES OF AMERICA
MOTOROLA	C139	UNITED STATES OF AMERICA
MOTOROLA	C168	UNITED STATES OF AMERICA
MOTOROLA	C261	UNITED STATES OF AMERICA
MOTOROLA	L6	UNITED STATES OF AMERICA
MOTOROLA	L7	UNITED STATES OF AMERICA
MOTOROLA	V3	UNITED STATES OF AMERICA
MOTOROLA	V3i	UNITED STATES OF AMERICA
MOTOROLA	V3x	UNITED STATES OF AMERICA

MOTOROLA	U6	UNITED STATES OF AMERICA
BLACKBERRY	8800 GSM	CANADA
BLACKBERRY	8700 GSM	CANADA
BLACKBERRY	8100 GSM,	CANADA
BLACKBERRY	RBQ41GW	CANADA
BLACKBERRY	RBN 41GW	CANADA
BLACKBERRY	9000 RBT71UW	CANADA
BLACKBERRY	8900 GSM	CANADA
BLACKBERRY	8520 GSM	CANADA
BLACKBERRY	8220 RBY41GW	CANADA
BLACKBERRY	9500 GSM	CANADA
BLACKBERRY	9105 RCV 72UW	CANADA
BLACKBERRY	9105 RCX 72UW	CANADA
BLACKBERRY	9300 RDA 71UW	CANADA
BLACKBERRY	9300 RDB 71UW	CANADA
BLACKBERRY	9800RCY71UW	CANADA
BLACKBERRY	9700RCN71UW	CANADA
BLACKBERRY	9700RCM71UW	CANADA
BLACKBERRY	9520RCP51UW	CANADA
BLACKBERRY	9780RCM72UW	CANADA
BLACKBERRY	9780RCN72UW	CANADA
BLACKBERRY	9800RDG71UW	CANADA
BLACKBERRY	9810RDN71UW	CANADA
BLACKBERRY	9810RDM71UW	CANADA
BLACKBERRY	PLAYBOOK TABLET RDJ21WW	CANADA
BLACKBERRY	9900RDV71UW	CANADA
BLACKBERRY	9900RDY71UW	CANADA
BLACKBERRY	9900RDY71UW	CANADA
BLACKBERRY	9860RDP71UW	CANADA
BLACKBERRY	9860RDQ71UW	CANADA
BLACKBERRY	9360REM71UW	CANADA
BLACKBERRY	9360RDX71UW	CANADA
BLACKBERRY	9380REA71UW	CANADA
BLACKBERRY	9380REB71UW	CANADA
BLACKBERRY	9790RED71UW	CANADA
BLACKBERRY	9790REC71UW	CANADA

BLACKBERRY	9320REW71UW	CANADA
BLACKBERRY	9220REX41GW	CANADA
BLACKBERRY	8980RCW41GW	CANADA
BLACKBERRY STL 100-1	RFG81UW	CANADA
BLACKBERRY	9790REC71UW	CANADA
BLACKBERRY	9810RDN71UW	CANADA
BLACKBERRY	9810RDM71UW	CANADA
BLACKBERRY	9720RFU81UW	CANADA
Q5 SQR 100-2 BLACKBERRY SMARTPHONE	RFS121LW	CANADA
Z30 STA100-2 BLACKBERRY SMARTPHONE	RFW121LW	CANADA
BLACKBERRY Q10 SQN100-3 SMARTPHONE	RFN81UW	CANADA
BLACKBERRY 9720 SMARTPHONE	RFN81UW	CANADA
APPLE I-PHONE 5	A1428	UNITED STATES OF AMERICA
APPLE I-PHONE 5	A1429	UNITED STATES OF AMERICA
TECNO MOBILE PHONE	N3	CHINA
TECNO MOBILE PHONE	T736	CHINA
TECNO MOBILE PHONE	T511	CHINA
TECNO MOBILE PHONE	T605	CHINA
APPLE I-PAD (MINI)	A 1454	UNITED STATES OF AMERICA
APPLE I-PAD (MINI)	A 1455	UNITED STATES OF AMERICA
APPLE IPAD	A1474	UNITED STATES OF AMERICA
APPLE IPAD	A1475	UNITED STATES OF AMERICA
APPLE IPAD	A1489	UNITED STATES OF AMERICA
APPLE IPAD	A1490	UNITED STATES OF AMERICA
ZIGO MOBILE PHONE	B339	UNITES ARAB

		EMIRATES
ZIGO MOBILE PHONE	EON 4i	UNITES ARAB EMIRATES
ZIGO MOBILE PHONE	X511	UNITES ARAB EMIRATES
ZIGO MOBILE PHONE	NEBULA 6.9	UNITES ARAB EMIRATES
ZIGO MOBILE PHONE	X511	UNITES ARAB EMIRATES
ZIGO MOBILE PHONE	EON 6i	UNITES ARAB EMIRATES
APPLE IPHONE 5S	A1457	UNITED STATES OF AMERICA
APPLE IPHONE 5C	A1507	UNITED STATES OF AMERICA
ACER ICONIA B1	B1-711	UNITES ARAB EMIRATES
ACER ICONIA A1	A1-811	UNITES ARAB EMIRATES
BYD HP SLATE 7 HD TABLET	HSTNH-B16C	CHINA
BYD HP SLATE 10 HD TABLET	HSTNH-B17CM	CHINA
APPLE iPhone 4S	A1387	UNITED STATES OF AMERICA
Z3 SMATPHONE WIRELESS HANDHELD	STJ100-1	CANADA
LENOVO POTRABLE TABLET	A3300-HV	HONGKONG
LENOVO POTRABLE TABLET	A7600-H	HONGKONG
LENOVO POTRABLE TABLET	A3500-HV	CHINA
TECHNOCOM CN70E MOBILE COMPUTER	1000CP02U	MALAYSIA
LENOVO POTRABLE TABLET	YOGA TABLET 2-830L	CHINA
LENOVO POTRABLE TABLET	YOGA TABLET 2-1051L	CHINA
LENOVO POTRABLE TABLET	YOGA TABLET 2-851F	CHINA
LENOVO POTRABLE TABLET	YOGA TABLET 2-1050L	CHINA
iPHONE 6	A1586	UNITED STATES OF AMERICA
iPHONE 6 PLUS	A1524	UNITED STATES OF AMERICA

LENOVO POTRABLE TABLET	TAB S8-50F	CHINA
BLACKBERRY SQW100-1 SMARTPHONE WIRELESS HANDHELD	RGY181LW	CANADA
Obi MOBILE PHONE	F204	CHINA
Obi MOBILE PHONE	S451	CHINA
Obi MOBILE PHONE	S550	CHINA
Obi MOBILE PHONE	S520	CHINA
Obi MOBILE PHONE	S551	CHINA
Obi MOBILE PHONE	S401	CHINA
Obi MOBILE PHONE	S502	CHINA
Obi MOBILE PHONE	S453	CHINA
Obi MOBILE PHONE	S452	CHINA
Obi MOBILE PHONE	S503	CHINA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	GT-S7392	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	SM-G800H	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	SM-G355H	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	SM-G900H	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	SM-G313H	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	GT-I9060/DS	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	SM-B310E	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	GT-I9301I	KOREA
SAMSUNG GSM/WCDMA/BT/Wi- Fi MOBILE PHONE	GT-I8200	KOREA
SAMSUNG	GT-I9192	KOREA

GSM/WCDMA/BT/Wi-Fi MOBILE PHONE		
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	GT-S5282	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	SM-N900	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	GT-E1205T	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	GT-S7582	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	GT-I9500	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	GT-S7262	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi MOBILE PHONE	SM-G7102	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi PORTABLE DEVICE	SM-P601	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi PORTABLE DEVICE	SM-T705	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi PORTABLE DEVICE	SM-T531	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi PORTABLE DEVICE	SM-T231	KOREA
SAMSUNG GSM/WCDMA/BT/Wi-Fi PORTABLE DEVICE	SM-T805	KOREA
SQ100-1 SMARTPHONE WIRELESS HANDHELD	RHH151LW	CANADA
HISENSE SMARTPHONE	HS-U980	CHINA
HISENSE SMARTPHONE	HS-U939	CHINA
HISENSE SMARTPHONE	HS-U971	CHINA

HISENSE SMARTPHONE	HS-U929	CHINA
HISENSE SMARTPHONE	HS-U688	CHINA
HISENSE SMARTPHONE	HS-X1	CHINA
HISENSE TABLET	ES2371	CHINA
LENOVO PORTABLE TABLET COMPUTER	YOGA TABLET 2-830LC	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO TAB 2 A7-10F	CHINA
LENOVO PORTABLE TABLET COMPUTER	YOGA TABLET 2 PRO-1380L	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO TAB 2 A7-30HC	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO TAB S8-50L	CHINA
IPAD MINI	A1600	UNITED STATES OF AMERICA
IPAD AIR 2	A1567	UNITED STATES OF AMERICA
OBI SMARTPHONE	WOLVERINE S501	CHINA
ZEBRA MOBILE COMPUTER	MC9596	UNITED STATES OF AMERICA
APPLE MACBOOK	A1534	UNITED STATES OF AMERICA
BLACKBERRY STR100-1 SMARTPHONE WIRELESS HANDHELD	RHD131LW	CANADA
ZEBRA ENTERPRISE DIGITAL ASSISTANT	MC67NA	UNITED STATES OF AMERICA
HISENSE MOBILE PHONE	HS-U601	CHINA
PANASONIC PERSONAL COMPUTER	CF-54C	JAPAN
LENOVO PORTABLE TABLET COMPUTER	YT3-850M	CHINA
LENOVO PORTABLE TABLET COMPUTER	YT3-850F	CHINA
LENOVO PORTABLE TABLET COMPUTER	PB1-770M	CHINA
LENOVO PORTABLE TABLET COMPUTER	TAB 2 A8-50LC	CHINA

LENOVO PORTABLE TABLET COMPUTER	YT3-X90L	CHINA
LENOVO PORTABLE TABLET COMPUTER	TAB 2 A7-20F	CHINA
SEIKO PERSONAL COMPUTER	CF-54C	JAPAN
APPLE iPad MINI 4 Wi-Fi	A1538	UNITED STATES OF AMERICA
APPLE iPad MINI 4 CELLULAR	A1550	UNITED STATES OF AMERICA
APPLE iPhone 6s PLUS	A1687	UNITED STATES OF AMERICA
APPLE iPhone 6s PLUS	A1688	UNITED STATES OF AMERICA
LENOVO PORTABLE TABLET COMPUTER	PB1-750M	CHINA
LENOVO PORTABLE TABLET COMPUTER	YT3-X50M	CHINA
APPLE MAGIC iPad PRO (CELLULAR)	A1652	UNITED STATES OF AMERICA
APPLE MAGIC iPad PRO (WiFi)	A1584	UNITED STATES OF AMERICA
APPLE BEAT PILL	A1680	UNITED STATES OF AMERICA
LENOVO PORTABLE TABLET COMPUTER	TAB 2 A8-50F	CHINA
LENOVO PORTABLE TABLET COMPUTER	TAB 2-X30F	CHINA
XIAOMI REDMI 2 MOBILE PHONE	2014818	CHINA
XIAOMI MI MOBILE PHONE	2015015	CHINA
LTE MOBILE HOTSPOT ALM-N SERIES	ALM-N899	CHINA
LTE MOBILE HOTSPOT WITH GSM,WIFI and WCDMA	ALM-N8xx	CHINA
LENOVO TABLET COMPUTER	TB3-710F	HONG KONG
BLACKBERRY SMARTPHONE WIRELESS HANDHELD	RHM181LW	CANADA
LENOVO PORTABLE TABLET COMPUTER	TB3-710I	CHINA

APPLE MAGIC TRACKPAD 2	A1535	UNITED STATES OF AMERICA
APPLE IPAD PRO (CELLULAR)	A1652	UNITED STATES OF AMERICA
APPLE IPAD PRO (WiFi)	A1584	UNITED STATES OF AMERICA
ZURI SMARTPHONE	C41	CHINA
ZURI SMARTPHONE	C52	CHINA
ZURI SMARTPHONE	S56	CHINA
ZURI SMARTPHONE	C46	CHINA
DELL PORTABLE COMPUTER	P67G	UNITED STATES OF AMERICA
LENOVO PORTABLE TABLET COMPUTER	YB1-X90L	CHINA
LENOVO PORTABLE TABLET COMPUTER	TB3-850M	CHINA
SAGEMCOM DIGITAL CORDLESS PHONE	D182	FRANCE
APPLE IPAD Pro 9.7"	A1673	UNITED STATES OF AMERICA
APPLE IPAD Pro 9.7"	A1674	UNITED STATES OF AMERICA
APPLE IPHONE SE	A1723	UNITED STATES OF AMERICA
LENOVO PORTABLE TABLET COMPUTER	Lenovo TB3-730X	HONG KONG
MI-FONE SMARTPHONE	mi-A500s	HONG KONG
MI-FONE SMARTPHONE	mi-A501	CHINA
MI-FONE SMARTPHONE	mi-A403	CHINA
MI-FONE SMARTPHONE	mi-211	CHINA
VIWA SMARTPHONE	T2	CHINA
VIWA SMARTPHONE	Q1702	CHINA
VIWA SMARTPHONE	T1+	CHINA
VIWA SMARTPHONE	V5S	CHINA
VIWA SMARTPHONE	PIXEL	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO YB1-X91F	CHINA
KZG MOBILE PHONE	K-NOTE	CHINA
KZG MOBILE PHONE	KIMI	CHINA
LENOVO PORTABLE	LENOVO PB2-650M	CHINA

TABLET COMPUTER		
LENOVO PORTABLE TABLET COMPUTER	LENOVO PB2-670M	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO TB-7703X	CHINA
APPLE MACBOOK PRO 13-INCH RETINA	A1502	UNITED STATES OF AMERICA
APPLE MACBOOK PRO 15-INCH RETINA	A1398	UNITED STATES OF AMERICA
APPLE MACBOOK AIR 11-INCH	A1465	UNITED STATES OF AMERICA
APPLE MACBOOK AIR 13-INCH	A1466	UNITED STATES OF AMERICA
APPLE IMAC 27-INCH	A1419	UNITED STATES OF AMERICA
APPLE IMAC 21.5-INCH	A1418	UNITED STATES OF AMERICA
APPLE MACBOOK PRO 13-INCH	A1278	UNITED STATES OF AMERICA
LENOVO PORTABLE TABLET COMPUTER	LENOVO YT-X703L	CHINA
LENOVO PORTABLE TABLET COMPUTER	LENOVO YT-X703F	CHINA
BLUETOOTH HEADPHONE (BEATS SOLO3 WIRELESS)	A1796	UNITED STATES OF AMERICA
BLUETOOTH HEADPHONE (POWERBEATS3 WIRELESS)	A1747	UNITED STATES OF AMERICA
APPLE WATCH – MAGNETIC CHARGING CABLE	A1768	UNITED STATES OF AMERICA
APPLE WATCH SERIES 2 42MM	A1817	UNITED STATES OF AMERICA
APPLE WATCH SERIES 2 42MM	A1758	UNITED STATES OF AMERICA
APPLE WATCH SERIES 2 38MM	A1816	UNITED STATES OF AMERICA
APPLE WATCH SERIES 2 38MM	A1757	UNITED STATES OF AMERICA
APPLE WATCH S1 42MM	A1803	UNITED STATES OF AMERICA
Apple WATCH S1 38MM	A1802	UNITED STATES OF AMERICA
APPLE MAGNETIC CHARGING CABLE	A1667	UNITED STATES OF AMERICA

APPLE MAGNETIC CHARGING BRACELET	A1626	UNITED STATES OF AMERICA
APPLE AIRPODS	A1722	UNITED STATES OF AMERICA
APPLE AIRPODS	A1523	UNITED STATES OF AMERICA
WACOM DIGITAL NOTEPAD	CDS-610	JAPAN
WACOM DIGITAL NOTEPAD	CDS-810	JAPAN
FERO MOBILE PHONE	ROYALE J1	CHINA
FERO MOBILE PHONE	ROYALE X1	CHINA
FERO MOBILE PHONE	ROYALE Y1	CHINA
FERO MOBILE PHONE	A4001	CHINA
FERO MOBILE PHONE	K2401	CHINA
FERO MOBILE PHONE	K2801	CHINA
FERO MOBILE PHONE	K1803	CHINA
FERO MOBILE PHONE	K1801	CHINA
FERO MOBILE PHONE	K1802	CHINA
APPLE 13-INCH MACBOOK	A1706	UNITED STATES OF AMERICA
APPLE 15-INCH APPLE MACBOOK	A1707	UNITED STATES OF AMERICA
APPLE 13-INCH MACBOOK	A1708	UNITED STATES OF AMERICA
APPLE IPHONE 7	A1778	UNITED STATES OF AMERICA
APPLE IPHONE 7 PLUS	A1784	UNITED STATES OF AMERICA
TREND SOLAR SMARTPHONE	TS88	CHINA
PORTABLE TABLET COMPUTER	LENOVO TB-8703X	CHINA
APPLE IPAD	A1822	UNITED STATES OF AMERICA
APPLE IPAD	A1823	UNITED STATES OF AMERICA
APPLE MAGIC KEYBOARD	A1843	UNITED STATES OF AMERICA
APPLE IPAD PRO	A1709	UNITED STATES OF AMERICA
APPLE IPAD PRO	A1701	UNITED STATES OF AMERICA
APPLE IPAD PRO	A1671	UNITED STATES OF AMERICA

APPLE IPAD PRO	A1670	UNITED STATES OF AMERICA
MOBILE PHONE	FERO F1805	CHINA
MOBILE PHONE	FERO A4503	CHINA
	FERO A4502	CHINA
MOBILE PHONE	FERO ROA0001 (ROYALE A1)	CHINA
MOBILE PHONE	FERO I5001 (IRIS)	CHINA
MOBILE PHONE	FERO PC0001 (PACE)	CHINA
MOBILE PHONE	FERO P5002 (POWER 2)	CHINA
MOBILE PHONE	FERO A5002	CHINA
MOBILE PHONE	FERO F1801	CHINA
PORTABLE TABLET COMPUTER	Lenovo TB-X304F	CHINA
PORTABLE TABLET COMPUTER	LENOVO TB-X304L	CHINA
PORTABLE TABLET COMPUTER	LENOVO TB-X704L	CHINA
PORTABLE TABLET COMPUTER	LENOVO TB-8504X	CHINA
PORTABLE TABLET COMPUTER	LENOVO TB-8704X	CHINA
PERSONAL COMPUTER	CF-54	JAPAN
12. NETWORK EQUIPMENT & SWITCHES		
BEYUN	HA 2055T	CHINA
HUAWEI	CBTS 3612	CHINA
HUAWEI	CBTS 3612A	CHINA
HUAWEI	U-SYS SG 7000	CHINA
HUAWEI	UA 5000	CHINA
HUAWEI	CBTS 3806	CHINA
HUAWEI	CBTS 3806A	CHINA
HUAWEI	UMG 8900	CHINA
HUAWEI	TELLIN-IN	CHINA
HUAWEI	GGSN 9811	CHINA
KYOCERA	BS1797-TZ-A	JAPAN
KYOCERA	UTC1785D-TZ-A	JAPAN
KYOCERA	UTU1785D-TZ-A	JAPAN
NOKIA	IPA2800	FINLAND

NOKIA	M13/DX200	FINLAND
NOKIA	RNC.RN 2.1	FINLAND
NOKIA	M13/DX200	FINLAND
NOKIA	S12/DX200	FINLAND
NOKIA	SG6/DX200	FINLAND
NOKIA	IP1260	FINLAND
NOKIA	MMSC 3.0	FINLAND
NOKIA	FLEX ISN 3.0	FINLAND
NOKIA	FLEX SERVER 2.0	FINLAND
NOKIA	WAP GW 5.0	FINLAND
NOKIA	TMS 4.0 ED1	FINLAND
NOKIA	NPS 5.0	FINLAND
NOKIA	SMSC 8.0	FINLAND
ANACOM	EC/SEC - 100	UNITED STATES OF AMERICA
ANACOM	DL 360	UNITED STATES OF AMERICA
GLOBAL	19" SPLITTER	UNITED KINGDOM
ANACOM	PS1 + 1	UNITED STATES OF AMERICA
NORSAT	3000 SERIES	UNITED STATES OF AMERICA
PARADISE	PD 25	UNITED KINGDOM
MAKAIR	MAKAIR MMS CPE	INDIA
MAKAIR	MAKAIR BTS MAX SERIES	INDIA
INFINERA	DTN	UNITED STATES OF AMERICA
ALCATEL MPR	9500 MPR R.3X	FRANCE
ALCATEL RADIO NETWORK	9926	FRANCE
CISCO	IP PHONE 7940G	UNITED STATES OF AMERICA
ALVARION	BASE STATION BREEZE MAX	ISRAEL
RAD	DXC 10_30	UNITED STATES OF AMERICA
RAD	DXC M8E1	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	EX4500	UNITED STATES OF AMERICA

JUNIPER ETHERNET SWITCH	EX4200-24T	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	EX3300	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	QFX5200-32C	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX1500	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX1400	UNITED STATES OF AMERICA
JUNIPER SWITCH	QFX10008	UNITED STATES OF AMERICA
ERICSSON MICROWAVE MINI-LINK	MINI-LINK CN	SWEDEN
ERICSSON MICROWAVE MINI-LINK	MINI-LINK TN	SWEDEN
ERICSSON BLADE SERVER PLATFORM	BSP HW 1.0	SWEDEN
JUNIPER ETHERNET SWITCH	EX2300	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	EX3400	UNITED STATES OF AMERICA
JUNIPER COMPACT ETHERNET SWITCH	EX2300-C	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	QFX10016	UNITED STATES OF AMERICA
ERICSSON EVO CONTROLLER	8200	SWEDEN
RUCKUS T301s ACCESS POINT	T301S (2400 -2483.5 MHZ and 5725 – 5850 MHZ)	UNITED STATES OF AMERICA
RUCKUS T300 ACCESS POINT	T300 (2400 -2483.5 MHZ and 5725 – 5850 MHZ)	UNITED STATES OF AMERICA
RUCKUS R500 ACCESS POINT	R500 (2400 -2483.5 MHZ and 5725 – 5850 MHZ)	UNITED STATES OF AMERICA
RUCKUS ZONEFLEX R310 ACCESS POINT	R310 (2400 -2483.5 MHZ and 5725 – 5850 MHZ)	UNITED STATES OF AMERICA
ARISTA DATA CENTER SWITCH	DCS-7010T-48	UNITED STATES OF AMERICA
ARISTA DATA CENTER SWITCH	DCS-7050QX-32	UNITED STATES OF AMERICA
ARISTA DATA CENTER SWITCH	DCS-7050SX-64	UNITED STATES OF AMERICA
ARISTA DATA CENTER SWITCH	DCS-7050TX-64	UNITED STATES OF AMERICA

JUNIPER INLINE AMPLIFIER	PTX-ILA	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX4100	UNITED STATES OF AMERICA
JUNIPER SERVICES GATEWAY	SRX4200	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	EX2200-C	UNITED STATES OF AMERICA
JUNIPER ETHERNET SWITCH	EX2200	UNITED STATES OF AMERICA
FUJIFILM ACCESS POINT	853Y120008	JAPAN
ETHERNET SWITCH	QFX5110-48S	UNITED STATES OF AMERICA
CHARGING GATEWAY	CG9812	CHINA
UNIFIED GATEWAY	UGW9811	CHINA
UNIFIED SERVICE NODE	USN9810	CHINA
IMANAGER PRS	IMANAGER PRS	CHINA
HUAWEI IMANAGER U2000	IMANAGER U2000	CHINA
TRANSMISSION CABINET WITH HEAT EXCHANGER	TMC11H	CHINA
ADVANCED POWER MODULE WITH HEAT EXCHANGER	APM30H	CHINA
ETHERNET SWITCH	EX4600	UNITED STATES OF AMERICA
GIGABIT ETHERNET DATA CENTER SWITCH	DCS-7060CX-32S	UNITED STATES OF AMERICA
GIGABIT ETHERNET DATA CENTER SWITCH	DCS-7508N	UNITED STATES OF AMERICA
FIXED RADIO SYSTEM (ECLIPSE INU)	ECLIPSE A600 (15GHZ)	THAILAND
FIXED RADIO SYSTEM (ECLIPSE INU)	ECLIPSE A600 (13 GHZ)	THAILAND
RADIO IDENTIFICATION DEVICE	IDGNG1	GERMANY
POINT TO POINT MICROWAVE RADIO SYSTEM	FIBEAIR IP-20S	ISRAEL
POINT TO POINT	FIBEAIR IP-20N	ISRAEL

MICROWAVE RADIO SYSTEM		
POINT TO POINT MICROWAVE RADIO SYSTEM	FIBEAIR_IP-20G	ISRAEL
POINT TO POINT MICROWAVE RADIO SYSTEM	FIBEAIR IP-20C	ISRAEL
POINT TO POINT MICROWAVE RADIO SYSTEM	FIBEAIR IP-20GX	ISRAEL
IP TRUNKING RADIO	TH 588	CHINA
REMOTE FIBRE TEST SYSTEM	RTU2012	SPAIN
ETHERNET SWITCH	EX4550	UNITED STATES OF AMERICA
GSM BASE STATION LITECELL 1.5	GSM310-900	CANADA
13. UHF/VHF RADIO/BTS EQUIPMENT		
MOTOROLA	MICOM-2	UNITED KINGDOM
MOTOROLA	GP-68	UNITED KINGDOM
MOTOROLA	GP-340	UNITED KINGDOM
MOTOROLA	GR900	UNITED KINGDOM
MOTOROLA	GR500	UNITED KINGDOM
MOTOROLA	GR300	UNITED KINGDOM
MOTOROLA	R100 SMR3300	UNITED KINGDOM
MOTOROLA	GM950	UNITED KINGDOM
MOTOROLA	GM900	UNITED KINGDOM
MOTOROLA	GM300	UNITED KINGDOM
MOTOROLA	M120	UNITED KINGDOM
MOTOROLA	M110	UNITED KINGDOM
MOTOROLA	MAXTRAC 300	UNITED KINGDOM

MOTOROLA	M10	UNITED KINDDOM
MOTOROLA	MAXTRAC 50	UNITED KINDDOM
MOTOROLA	RADIUS M216	UNITED KINDDOM
MOTOROLA	RADIUS M208	UNITED KINDDOM
MOTOROLA	SM50	UNITED KINDDOM
MOTOROLA	GM140	UNITED KINDDOM
MOTOROLA	GM160	UNITED KINDDOM
MOTOROLA	GM340	UNITED KINDDOM
MOTOROLA	GM360	UNITED KINDDOM
MOTOROLA	GM380	UNITED KINDDOM
MOTOROLA	GM660	UNITED KINDDOM
MOTOROLA	P110	UNITED KINDDOM
MOTOROLA	HT10	UNITED KINDDOM
MOTOROLA	P080	UNITED KINDDOM
MOTOROLA	GM1280	UNITED KINDDOM
MOTOROLA	PR30	UNITED KINDDOM
MOTOROLA	CP50	UNITED KINDDOM
MOTOROLA	GP68	UNITED KINDDOM
MOTOROLA	P100	UNITED KINDDOM
MOTOROLA	GP30	UNITED KINDDOM
MOTOROLA	HT50	UNITED KINDDOM
MOTOROLA	GP90	UNITED KINDDOM
MOTOROLA	GP1280	UNITED KINDDOM
MOTOROLA	GP680	UNITED

		KINDDOM
MOTOROLA	GP640	UNITED KINDDOM
MOTOROLA	GP380	UNITED KINDDOM
MOTOROLA	GP360	UNITED KINDDOM
MOTOROLA	GP340	UNITED KINDDOM
MOTOROLA	GP320	UNITED KINDDOM
MOTOROLA	GP140	UNITED KINDDOM
MOTOROLA	P040	UNITED KINDDOM
MOTOROLA	TETRA MTM 700	UNITED KINDDOM
KENWOOD	TRC 80	JAPAN
ALPHA	ALPHA-10	UNITED STATES OF AMERICA
ALPHA	DXR 200	UNITED STATES OF AMERICA
ALPHA	ATI 7	UNITED STATES OF AMERICA
ALPHA	ATI 8	UNITED STATES OF AMERICA
CODAN	500	GERMANY
WAVELANN	GSM-2.4	GERMANY
BARRET	550HF SSB	GERMANY
KENWOOD	TK 260	JAPAN
KENWOOD	TK 768	JAPAN
KENWOOD	TK- 80	JAPAN
ERICSON	RBS 2202 SERIES	SWEDEN
ALCATEL	MICROWAVE 9470LX/UX	FRANCE
ALCATEL	MICROWAVE 9400 UX	FRANCE
T.A.T.N.	ACSNET 32	UNITED STATES OF AMERICA
WAVENET	ACCESS 3500	UNITED STATES OF AMERICA
ICOM	IC-78	UNITED STATES OF AMERICA
YAETSU	VX 2000V	CHINA
KENWOOD	TK-7102	JAPAN

UNNI/ISM TSUNAMI	MP 11 5054-B/S	UNITED STATES OF AMERICA
NETLINE	XGL CELLULAR JAMMER	ISRAEL
HYT	TC 3600	CHINA
HYT	TC 600	CHINA
HYT	TC 3000	CHINA
HYT	TC 700	CHINA
HYT	TC 265/365	CHINA
HUAWEI	OPTIX SPACE LINK 400	CHINA
HUAWEI	OPTIX 1600G	CHINA
HUAWEI	METRO 6100	CHINA
HUAWEI	METRO 6040	CHINA
HUAWEI	OSN 1500	CHINA
HUAWEI	OSN 2500	CHINA
HUAWEI	OSN 3500	CHINA
HUAWEI	OSN 7500	CHINA
HUAWEI	OSN 9500	CHINA
HUAWEI	U 636	CHINA
HYT	TC 500	CHINA
HYT	TM 800	CHINA
STRATEX	ELLIPSE E300hp	SA
HYUNDA	MDMJ2000	KOREA
AML	ITX02-500C	UNITED STATES OF AMERICA
MOTOROLA	DP 3401	UNITED KINGDOM
MOTOROLA	DP 3600	UNITED KINGDOM
MOTOROLA	DR 3000	UNITED KINGDOM
MOTOROLA	DP 3601	UNITED KINGDOM
MOTOROLA	DP 3400	UNITED KINGDOM
HYT	TM 600	CHINA
HYT	TC 610	CHINA
ABELL	A 80	CHINA
ABELL	A 81	CHINA
ABELL	A 81	CHINA
TRIMBLE	500 RADIO PRODUCT	UNITED STATES

NAVIGATION		OF AMERICA
NORSART	SECURELINK	CANADA
DIALOGIC INTERGRATED MEDIA GATEWAY	1010	UNITED STATES OF AMERICA
WIMAX BASE STATION	QUANTUAM 6600	UNITED STATES OF AMERICA
ALCATEL MPR	9500 MPR R.3X	FRANCE
HYTERA VHF RADIO	MD785	CHINA
HYTERA VHF RADIO	MD785G	CHINA
HYTERA VHF RADIO	PD705	CHINA
HYTERA VHF RADIO	PD705G	CHINA
HYTERA VHF RADIO	PD785	CHINA
HYTERA VHF RADIO	PD785G	CHINA
HYTERA VHF RADIO	RD985	CHINA
HYTERA VHF RADIO	RD985S	CHINA
HYTERA VHF/UHF RADIO	TC320	CHINA
HYTERA VHF/UHF RADIO	TC508	CHINA
HYTERA VHF/UHF RADIO	TM610	CHINA
HYTERA VHF/UHF RADIO	TC610	CHINA
HYTERA VHF/UHF RADIO	TC700	CHINA
FAIRWAVES UmSITE- TM3-E900 BTS	3Wx2CH	UNITED STATES OF AMERICA
ERICSSON BASE STATION	RBS 6101	SWEDEN
ERICSSON BASE STATION	RBS 6102	SWEDEN
ERICSSON BASE STATION	RBS 6130	SWEDEN
ERICSSON BASE STATION	RBS 6301	SWEDEN
FAIRWAVES UMSITE- TM3-E900 BTS	3Wx2CH	UNITED STATES OF AMERICA
1800MHz WIRELESS ACCESS SYSTEM BTS	XW6104-18	CHINA
1800MHz WIRELESS ACCESS SYSTEM BTS	XW6408-18	CHINA
HUAWEI BSC6910 BASE STATION	BSC6910	CHINA

CONTROLLER		
INDOOR MACRO BTS	BTS3900	CHINA
HUAWEI BSC6910 BASE STATION CONTROLLER	BSC6910	CHINA
14. BROADBAND WIRELESS EQUIPMENT		
MOTOROLA	5700 AP	ISRAEL
MOTOROLA	5700 AP	ISRAEL
MOTOROLA	1008CK-2	ISRAEL
MOTOROLA	5700SM	ISRAEL
MOTOROLA	5700BH 10	ISRAEL
MOTOROLA	5700BH 20	ISRAEL
WAVENET	2400 YDI WIRELESS	UNITED STATES OF AMERICA
WAVENET	EX-1 YDI WIRELESS	UNITED STATES OF AMERICA
WALKAIR	1000	UNITED STATES OF AMERICA
NOKIA	RX-1M	GERMANY
PANASONIC	CF-18	GERMANY
ASKEY	AR5BMB5	TAIWAN
INTEL	WM3945ABG	UNITED STATES OF AMERICA
HUAWEI	HG 520	CHINA
INTEL	4965AG-MRW	UNITED STATES OF AMERICA
INTEL	4965AGN-MRW	UNITED STATES OF AMERICA
PANASONIC	CF-19	JAPAN
KODAK	3J8658	UNITED STATES OF AMERICA
MOTOROLA	BPM	FRANCE
INTEL	533 AN_HMW	UNITED STATES OF AMERICA
INTEL	533 AN_MMW	UNITED STATES OF AMERICA
INTEL	512 AN_HMW	UNITED STATES OF AMERICA
INTEL	512 AN_MMW	UNITED STATES OF AMERICA
INTEL	112 BN_MMW	UNITED STATES OF AMERICA

INTEL	112 BN_HMW	UNITED STATES OF AMERICA
INTEL	622 AN_HMW	UNITED STATES OF AMERICA
INTEL	N6300 SERIES, 633 AN_HMW	UNITED STATES OF AMERICA
SEIKO EPSON WLAN MODULE	SP88W8786-MDO-2C2TOO	JAPAN
INTEL BLUETOOTH MODULE	IAM 2.1 BT PWB EU	JAPAN
KOMATSU	KWB-EG	UNITED STATES OF AMERICA
BLUESLIM MODULE	BSMAN1	UNITED STATES OF AMERICA
RALINK	RT5390BC8	TAIWAN
RALINK	RT3592BC8	TAIWAN
RALINK	RT5390	TAIWAN
ALPINE BLUETOOTH MODULE	IAM 2.1 BT PWB EU	JAPAN
PANASONIC	CF-19T	GERMANY
SYMBOL	MC9596	UNITED STATES OF AMERICA
INTEL	62205 ANHMW	UNITED STATES OF AMERICA
BROADCOM USB BLUETOOTH	BCM 92040MD_REF	UNITED STATES OF AMERICA
INTEL	130 BNHMW	FRANCE
INTEL	100 BNHMW	FRANCE
INTEL	11230 BNHMW	FRANCE
INTEL	62230 ANHMW	FRANCE
CLARION	PF 3387A-A	JAPAN
SAMSUNG	RCMC30D1M	KOREA
SAMSUNG	WIFI MODULE WIDT10B	KOREA
SAMSUNG	BLUETOOTH MODULE WIDT20	KOREA
RALINK	RT3290	TAIWAN
PANASONIC	CF-53	JAPAN
PANASONIC	CF-D1	JAPAN
REALTEK	802.11/B/G/N 1T1R MINI CARD RTL8188CE	TAIWAN
VEHICLE MOUNTED TERMINAL	VX8B	UNITED STATES OF AMERICA
HANDHELD DATA	MX9	UNITED STATES

COMMUNICATION		OF AMERICA
HANDHELD DATA COMMUNICATION	MX3PLUS	UNITED STATES OF AMERICA
BLUETOOTH MODULE	IAM 2.1 BT PWB EU 3	JAPAN
INTEL CENTRINO WIRELESS	N6235 6235ANHMW	FRANCE
NOTEBOOK PC	P14T	UNITED STATES OF AMERICA
DELL RFID WIRELESS MODULE	DW RFID 1202	UNITED STATES OF AMERICA
DELL RFID WIRELESS MODULE	DW RFID 1201	UNITED STATES OF AMERICA
INTEL CENTRINOWIRELESS N 6205	62205ANSFF	FRANCE
MICROSOFT WIRELESS MOUSE	1497	UNITED STATES OF AMERICA
SAMSUNG WIRELESS LAN ADAPTER	WIS12ABGNX	KOREA
REALTEK WIRELESS LAN CARD	RTL8188EE	TAIWAN
REALTEK WIRELESS MINI USB 802.11b/g/n 2T2R	WU5508	TAIWAN
RFID WIRELESS MODULE	DWRFID1301	UNITED STATES OF AMERICA
AUTOMOTIVE BODY CONTROL RECEIVER	DV6T-14A073	SPAIN
INTEL 7260	7260HMW	FRANCE
INTEL 7260	7260NGW	FRANCE
BRIDGESTONE ECU	E612	JAPAN
BRIDGESTONE TAG READER	K612	JAPAN
BRIDGESTONE SENSOR	B672	JAPAN
NFC 13.56 MHz RFID TRANSCEIVER	T77H446	TAIWAN
PANASONIC RADIO CAR WITH BLUETHOOH HANDSFREE	NTG5*1 BASE	GERMANY
PANASONIC RADIO CAR WITH BLUETHOOH HANDSFREE	NTG5*1 CD	GERMANY

SCANIA WIRELESS LAN COMMUNICATION LINK	VCI3	SWEDEN
FOXCONN 802.11abgn+BT4.0 MODULE	T77H506	TAIWAN
INTEL 3160 WIRELESS ADAPTER	3160NGW	FRANCE
INTEL 3160 WIRELESS ADAPTER	3160HMW	FRANCE
JCB LIVELINK II – VEHICLE TRACKING UNIT	728/D7505	UNITED KINGDOM
INTEL 802.11a/b/g/n/ac WLAN+BT RADIO ADAPTER CARD, SD FORM FACTOR	7260SDW	FRANCE
INTEL 802.11a/b/g/n/ac WLAN+BT RADIO ADAPTER CARD	PBA5001	FRANCE
MURATA COMMUNICATION MODULE	LBWA1ZZYM6	JAPAN
CANON WIRELESS LAN MODULE	K30326	JAPAN
CANON WIRELESS LAN MODULE	K30345	JAPAN
CANON WIRELESS LAN MODULE	K30356	JAPAN
CANON WIRELESS LAN MODULE	K30357	JAPAN
CANON WIRELESS LAN MODULE	SX-DS-3000EWB	JAPAN
GARMIN HANDHELD VHF TWO-WAY RADIO WITH GPS	RINO 650 N	UNITED STATES OF AMERICA
KOMATSU CELLULAR DATA TERMINAL EQUIPMEN	KDTC530	JAPAN
GARMIN HANDHELD GPS RECEIVER	ASTRO 320	UNITED STATES OF AMERICA
INTEL 802.11a/b/g/n/ac WLAN+BT RADIO	3160SDW	FRANCE

ADAPTER CARD, SD FORM FACTOR		
INTEL 802.11 ac DUAL BAND WIRELESS+BT ADAPTER	7265NGW	FRANCE
INTELLI TRACK GPS VEHICLE TRACKING DEVICE	A1	TAIWAN
DELPHI ELECTRONICALLY SCANNED RADAR v. 2.5	L2C0051TR	UNITED STATES OF AMERICA
DELL RFID WIRELESS MODULE	DWRFID1401	UNITED STATES OF AMERICA
AMPAK WIFI DUAL BAND+ BT COMBO MODULE	AP6234A	TAIWAN
REALTEK 802.11b/g/n RTL8723BS COMBO MODULE	RTL8723BS	TAIWAN
AMPAK WIFI DUAL BAND + BT COMBO MODULE	AP6234AL	TAIWAN
INTEL 802.11a/b/g/n/ac WIRELESS LAN + BT RADIO ADAPTER CARD	7265D2W	FRANCE
GROUNDFOSS GSM COMMUNICATION INTERFACE MODULE	CIM 270	DENMARK
GROUNDFOSS GSM COMMUNICATION INTERFACE MODULE	CIM 250	DENMARK
MOTOROLA ENTERPRISE DIGITAL ASSISTANT (EDA)	MC659B	CHINA
HITACHI HPRO-100	HPRO-100	UNITED STATES OF AMERICA
HARMAN CAR MULTIMEDIA SYSTEM WITH BLUETOOTH	NLI HU	CHINA
HARMAN CAR MULTIMEDIA SYSTEM WITH BLUETOOTH	BE L002	CHINA
SMART FOB	HK1310A	JAPAN

SMART PCU	HM1130CA	JAPAN
802.11b/g/n/WIFI MODULE	WSDB-686GN	JAPAN
CATERPILLAR CELLULAR RADIO EQUIPMENT	PL641	UNITED STATES OF AMERICA
CATERPILLAR SATELLITE RADIO EQUIPMENT	PL631	UNITED STATES OF AMERICA
HUMAX CAR AUDIO	HAGM1006	UNITED STATES OF AMERICA
WIFI / BT MODULE	T77H566	CHINA
MARQUARDT BODY CONTROL MODULE	MK1	GERMANY
MARQUARDT BODY CONTROL MODULE	MK2	GERMANY
MARQUARDT VEHICLE KEY	MS1	GERMANY
FUJITSU RADIO DETECTION AND RANGING DEVICE FOR VEHICLES	FT0041A	JAPAN
SAMSUNG WIFI MODULE	WDF710Q	KOREA
QUALCOMM 802.11a/b/g/n/ac + BT 4.1 M.2 Type Card	QCNFA34AC	KOREA
LG RADIO NAVIGATION	LANR14	KOREA
LG FACEPLATE RADIO ASM-RECEIVER	LC7F	KOREA
LG SILVERBOX RADIO ASM-RECEIVER	LC7S	KOREA
HON HAI WIFI / BT MODULE	T77H566	CHINA
INTEL DUAL BAND WIRELESS-AC 3165	3165NGW	GERMANY
TPMS TRANSMITTER	AG5SP4	UNITED KINGDOM
INFOTAINMENT SYSTEM WITH BLUETOOTH	MIB GLOBAL STANDARD PLUS	GERMANY
INFOTAINMENT SYSTEM WITH BLUETOOTH	MIB GLOBAL ENTRY/STANDARD	GERMANY
PARKMAN ECU	12PM1	GERMANY

802.11/a/b/g/n/ac+BT 4.1 M.2 2230 TYPE CARD	QCNFA344A	UNITED STATES OF AMERICA
VEHICLE KEY	MS1	GERMANY
PARKMAN ECU	12PM1	GERMANY
150N WIRELESS LAN USB ADAPTER	EW-7811Un	TAIWAN
RFID MODULE	JDK-1901	UNITED STATES OF AMERICA
COMPUTER, MULTIPLEX NETWORK BODY	DA5502	JAPAN
AUTOMOTIVE ELECTRONICS INFOTAINMENT HEAD UNIT	MAZDA_GEN_65_CMU	UNITED STATES OF AMERICA
BLUETOOTH MODULE FOR HANDSFREE	MAZ	UNITED STATES OF AMERICA
XIP POS	XIP 1.4.2	SINGAPORE
REMOTE CONTRLLER	NGI HKR	KOREA
NAVIGATION UNIT	QY-5135	JAPAN
NAVIGATION UNIT	QY-5145	JAPAN
DIGITAL CAR AUDIO SYSTEM	AC110DMGG	KOREA
DIGITAL CAR AUDIO SYSTEM	AM110DMGG	KOREA
DIGITAL CAR AUDIO SYSTEM	AM210F2GG	KOREA
DIGITAL CAR AUDIO SYSTEM	AM110F2GG	KOREA
DIGITAL CAR AUDIO SYSTEM	AC110F2GG	KOREA
DISPLAY AUDIO UNIT	PH-3819	JAPAN
UNIT ASSY, AUDIO (5" DISPLAY)	BH1601	JAPAN
INTEL DUAL BAND WIRELESS – AC 3165	3165D2W	FRANCE
DELL ACTIVE PEN	PN556W	TAIWAN
EPSON MULTI- FUNCTION PRINTER	C531C (L655)	JAPAN
HYUNDAI DIGITAL CAR AUDIO SYSTEM	AM113A7GG	KOREA
EPSON INK JET PRINTER	B472A (SC-P400)	JAPAN
LEOPOLD	KK1	GERMANY

AUTOMOTIVE CONTROL UNIT		
EPSON WIRELESS LAN 802.11 b/g/n ADAPTER	WN7522BEP	JAPAN
EPSON WIRELESS LAN 802.11 b/g/n ADAPTER	WN7512BEP	JAPAN
HYUNDAI DIGITAL CAR AUDIO SYSTEM	AM112A7GG	KOREA
GE VSCAN ACCESS	GE P/N 5499860	CHINA
BROADCOM 802.11a/g/n/ac WLAN+BT PCI-E CC CARD	BCM943602BAED	UNITED STATES OF AMERICA
BROADCOM 802.11a/b/g/n/ac WLAN+BT PCI-E NGFF 2230 CARD	BCM94350ZAE	UNITED STATES OF AMERICA
VISTEON BLUETOOTH TELEMATIC DEVICE	CB2-BLUE11M	UNITED STATES OF AMERICA
INTEL DUAL BAND WIRELESS-AC 8260	8260NGW	FRANCE
INTEL DUAL BAND WIRELESS-AC 8260	8260D2W	FRANCE
LIFESCAN BLOOD GLUCOSE MONITORING SYSTEM	ONE TOUCH SELECT PLUS FLEX	SWITZERLAND
NOVERO TELEMATIC SYSTEM FOR VEHICLE WITH BT&WLAN	HT-5	GERMANY
APPLE IPOD TOUCH	A1574	UNITED STATES OF AMERICA
MITSUBISHI UNIT ASSY, Audio	NR-000	JAPAN
ALPS IMMOBILISER BASE STATION	TWK1A0028	JAPAN
BB-8 APP-ENABLED DROID	R001	UNITED STATES OF AMERICA
MITSUBISHI HEAD UNIT HIGH	NR-207	JAPAN
MITSUBISHI HEAD UNIT A- HIGH	NR-213	JAPAN
MITSUBISHI HEAD UNIT HIGH	NR-218	JAPAN

mitsubishi head unit entry	NTG5 HUE	JAPAN
MITSUBISHI HEAD UNIT A-ENTRY	NTG5HUE213	JAPAN
ALPS TPMS/KEYLESS TUNER	TD1G049	JAPAN
ALPS KEYLESS ENTRY SYSTEM	TB1G077	JAPAN
TECHNISAT HEAD UNIT WITH BLUETOOTH	MIB STD2	GERMANY
APPLE TV REMOTE	A1513	UNITED STATES OF AMERICA
APPLE MAGIC MOUSE	A1657	UNITED STATES OF AMERICA
APPLE PENCIL	A1603	UNITED STATES OF AMERICA
APPLE MAGIC MOUSE KEYBOARD	A1644	UNITED STATES OF AMERICA
APPLE MAGIC MOUSE TRACK PAD	A1535	UNITED STATES OF AMERICA
DELPHI HEAD UNIT WITH BLUETOOTH	MIB2 STD	PORTUGAL
HUF REMOTE KEYLESS ENTRY CAR KEY/PASSIVE ENTRY/PASSIVE START ID DEVICE	HUF 8423	PORTUGAL
HUF REMOTE KEYLESS ENTRY CAR KEY/PASSIVE ENTRY/PASSIVE START ID DEVICE	HUF 8432	PORTUGAL
INTEL 802.11a/b/g/n/ac WIRELESS LAN+BLUETOOTH ADAPTER CARD	8260NGWH	FRANCE
JAGUAR LAND ROVER INFOTAINMENT MASTER CONTROLLER	IMC1.0+ROW	UNITED KINGDOM
JAGUAR LAND ROVER INFOTAINMENT SLAVE CONTROLLER	ISC1.0	UNITED KINGDOM
MAZDA BLUETOOTH TELEMATIC DEVICE	MAZDA_GEN_6_HFT	UNITED STATES OF AMERICA

HELLA USER IDENTIFICATION DEVICE FOR KEYLESS ENTRY (KESY)	FS12P	GERMANY
HELLA RADIO REMOTE CONTROL FOR KEYLESS ENTRY (RKE)	FS12A	GERMANY
HP ACTIVE PEN	HSTNN-W02P	TAIWAN
CAR RADIO WITH BLUETOOTH	FORD AUDIO	UNITED KINGDOM
ACTIA 802.11a/b/g/n WiFi USB MODULE	IME WUBR-508N	GERMANY
ASPECT UNIFIED MEDIA SERVER	UMS00	UNITED STATES OF AMERICA
HYUNDAI DIGITAL CAR AUDIO SYSTEM	ACB10G5GG	KOREA
HYUNDAI DIGITAL CAR AUDIO SYSTEM	ACB10G5GG	KOREA
DELPHI HEAD UNIT WITH BT	MIB2 STD	PORTUGAL
BOSCH HUMAN MACHINE INTERFACE	NG 2.5 HMI	PORTUGAL
FUBA KEYLESS ENTRY SYSTEM	3KFZV	GERMANY
PANASONIC FORD SYNC GEN 3	SYNCG3-L	UNITED STATES OF AMERICA
SAMSUNG Wi-Fi/BT TRANCEIVER	WCK720B	KOREA
SAMSUNG Wi-Fi/BT TRANCEIVER	WCK730B	KOREA
SAMSUNG SMART CONTROL	RM CSPK1AP1	KOREA
UNIPESSO RADIO FREQUENCY TRANCEIVER	RKE213E1	PORTUGAL
HUAWEI WINGLE MODEM + WiFi	E8231s-1	CHINA
DEERE STARFIRE 6000 GPS RECEIVER	S161	UNITED STATES OF AMERICA
NIKON SPEEDLIGHT	N1502	JAPAN
APPLE WATCH MAGNETIC CHARGING DOCK	A1714	UNITED STATES OF AMERICA
APPLE WATCH – WIRELESS CHARGER	A1598	UNITED STATES OF AMERICA

APPLE WATCH	A1553	UNITED STATES OF AMERICA
APPLE WATCH – WIRELESS CHARGER	A1570	UNITED STATES OF AMERICA
APPLE WATCH	A1554	UNITED STATES OF AMERICA
APPLE WATCH DISPLAY UNIT	A1623	UNITED STATES OF AMERICA
APPLE WATCH	A1638	UNITED STATES OF AMERICA
NIKON DIGITAL CAMERA	N1513	JAPAN
NIKON DIGITAL CAMERA	N1516	JAPAN
HUAWEI GPON TERMINAL	HG8245A	UNITED STATES OF AMERICA
SEIKO MULTI-FUNCTION INK JET PRINTER WITH Wi-Fi	L805 (B412C)	JAPAN
ASPECT UNIFIED MEDIA SERVER	UMS-00	UNITED STATES OF AMERICA
CANON CONNECT STATION	CS100	JAPAN
DIGITAL CAMERA EOS 80D (W)	DS126591	JAPAN
DIGITAL CAMERA EOS 1300D (W)	DS126621	JAPAN
DIGITAL CAMERA EOS M10	PC2179	JAPAN
DIGITAL CAMERA IXUS 180	PC2266	JAPAN
DIGITAL CAMERA IXUS 182	PC2286	JAPAN
DIGITAL CAMERA IXUS 285 HS	PC2274	JAPAN
DIGITAL CAMERA POWERSHOT SX720 HS	PC2272	JAPAN
DIGITAL CAMERA POWERSHOT G5 X	PC2263	JAPAN
DIGITAL CAMERA POWERSHOT G7X	PC2155	JAPAN
DIGITAL CAMERA POWERSHOT G9X	PC2262	JAPAN
DIGITAL CAMERA POWERSHOT SX 420 IS	PC2273	JAPAN

PANASONIC PERSONAL COMPUTER	CF-D1N	JAPAN
INTEL 802.11a/b/g/n/ac WIRELESS LAN + BLUETOOTH RADIO ADAPTER CARD	3168NGW	FRANCE
AIRFIBER24 (EIRP 20 dBm - EC)	AF-24	UNITED STATES OF AMERICA
REMOTE KEYLESS ENTRY (HAND UNIT)	TWB1G767	JAPAN
AVIAT MICROWAVE RADIO	ODU 600	SOUTH AFRICA
AVIAT MICROWAVE RADIO	ODU 600T	SOUTH AFRICA
HONDA IMMOBILISER SYSTEM	BSSEU10	JAPAN
WIRELESS ACCESS POINT	DCNM-WAP	NETHERLANDS
WIRELESS DEVICE	DCNM-WD	NETHERLANDS
WIRELESS DEVICE EXTENDED	DCNM-WDE	NETHERLANDS
DELL RFID 13.56 MHZ WIRELESS MODULE	DWRFID1601	UNITED STATES OF AMERICA
BODY CONTROL MODULE (BCM)	BN011	JAPAN
AUTOMOTIVE INFOTAINMENT UNIT	GEN3 BASE	UNITED STATES OF AMERICA
AUTOMOTIVE INFOTAINMENT UNIT	GEN3 MID	UNITED STATES OF AMERICA
DELL WIRELESS MOUSE	WM527	CHINA
DELL WIRELESS KEYBOARD	WK717	CHINA
DELL WIRELESS DONGLE	SD-8160	CHINA
CAR AUDIO WITH BLUETOOTH	CMF-R3000E-17P	KOREA
SAMSUNG WI-FI MODULE	WIDT30Q	KOREA
CAR AUDIO WITH BLUETOOTH	HAGM1009	KOREA
LG RADIO NAVIGATION	LANR16	KOREA
CAR AUDIO WITH BLUETOOTH	ACB10G3GG	KOREA

INTEL DUAL BAND WIRELESS-AC 8265	8265NGW	FRANCE
CANON COMPACT PHOTO PRINTER	CD1132	JAPAN
DIGITAL CAR AUDIO SYSTEM	ACB14H8GG	KOREA
DIGITAL CAR AUDIO SYSTEM	ACB10H8GG	KOREA
DIGITAL CAMERA EOS 70D	DS126411	JAPAN
DIGITAL CAMERA EOS 750D	DS126571	JAPAN
DIGITAL CAMERA EOS 760D	DS126481	JAPAN
DIGITAL CAMERA EOS M3	PC2064	JAPAN
DIGITAL CAMERA IXUS 275 HS	PC2198	JAPAN
DIGITAL CAMERA POWER SHOT G3X	PC2192	JAPAN
DIGITAL CAMERA POWER SHOT SX530 HS	PC2157	JAPAN
DIGITAL CAMERA POWER SHOT SX610 HS	PC2191	JAPAN
DIGITAL CAMERA POWER SHOT SX540 HS	PC2265	JAPAN
DIGITAL CAMERA POWER SHOT SX710 HS	PC2194	JAPAN
Compact PHOTO PRINTER SELPHY CP910	PC1112	JAPAN
HD CAMCORDER XA35	ID 0060	JAPAN
HD CAMCORDER HFR 76/HFR 77/HFR 78	ID 0075	JAPAN
NEC WIRELESS REMOTE CONTROLLER	WR-T10	JAPAN
NEC WIRELESS REMOTE CONTROLLER	WR-R10	JAPAN
ACTIA TELEMATIC GATEWAY TGW2.1	3G+WIFI	GERMANY

ACTIA TELEMATIC GATEWAY TGW2.1	2G	GERMANY
REALTEK 802.11 a/b/g/n/ac RTL8822BE COMBO MODULE	RTL8822BE	TAIWAN
DELPHI IMMOBILISER	CV1-134TRX	GERMANY
HON HAI NFC MODULE	T77H747	CHINA
CAR RADIO WITH BLUETOOTH	MIB GLOBAL ENTRY	GERMANY
EPSON MULTI-FUNCTION PRINTER	C462S (L386)	JAPAN
KOMATSU COMMUNICATION TERMINAL	KDTC630	JAPAN
Intel® DUAL BAND WIRELESS-AC 8265	8265D2W	FRANCE
PANASONIC FA-170-BCAR-HS	FA-170-BCAR-HS	UNITED STATES OF AMERICA
FUJIFILM D-EVO II G35	DR-ID 1201SE	JAPAN
FUJIFILM D-EVO II G43	DR-ID 1202SE	JAPAN
FUJIFILM D-EVO II C35	DR-ID 1211SE	JAPAN
FUJIFILM D-EVO II C43	DR-ID 1212SE	JAPAN
FUJIFILM D-EVO II C24	DR-ID 1213SE	JAPAN
ALPS STRAIGHT KEY FOB	TWE1G0003	JAPAN
ASSETPACK-3	AP3	JAPAN
CTR 8540	CTR 8540	THAILAND
DICENTIS MULTIMEDIA DEVICE	DCNM-MMD2	NETHERLANDS
DICENTIS DISCUSSION DEVICE	DICENTIS	NETHERLANDS
MY17 FORD PK CGEA 1.3 UNI DIRECTIONAL FOB	A2C93142100	UNITED STATES OF AMERICA
MY 2017 PEPS BI DIRECTIONAL FOB	A2C93142400	UNITED STATES OF AMERICA
MULTIMEDIA SYSTEM	NAC EUR WAVE 2	UNITED STATES OF AMERICA
RFID 13.56MHZ	DWRFFID 1603	UNITED STATES

WIRELESS MODULE		OF AMERICA
RFID 13.56 MHZ WIRELESS MODULE	DWRFID1602	UNITED STATES OF AMERICA
DOMINO QUALITY MANAGEMENT MODULE	EPT012462	UNITED KINGDOM
LEAR COMFORT ACCESS AND IMMOBILIZER TRANSMITTER	TTRBDCLR01	SPAIN
LEAR T6 BCM (BODY CONTROL MODULE)	ZAFFT6BCMRKETPMS	PHILIPPINES
MEDTRONIC PROGRAMMER FOR IMPLANTS DEVICES	CARELINK ENCORE™ 29901 (REF 29901A)	UNITED STATES OF AMERICA
MEDTRONIC PROGRAMMER FOR IMPLANTS DEVICES	CARELINK ENCORE™ 26901	UNITED STATES OF AMERICA
REALTEK 802.11A/B/G/N/AC RTL8821CE COMBO MODULE	RTL8821CE	TAIWAN
SENSORMATIC PHASING TOOL	AMX-1000	UNITED STATES OF AMERICA
PANASONIC CAR AUDIO	AN1503	JAPAN
HYUNDAI DISPLAY CAR SYSTEM	ADB10H8GG	REPUBLIC OF KOREA
HYUNDAI DIGITAL CAR AUDIO SYSTEM	ADB12G6GG	REPUBLIC OF KOREA
ALPINE CAR AUDIO	EE0001	JAPAN
ALPINE CAR AUDIO	EE0002	JAPAN
DIGITAL CAR AUDIO SYSTEM	ACB10C1GG	REPUBLIC OF KOREA
DIGITAL CAR AUDIO SYSTEM	AC114C1GG	REPUBLIC OF KOREA
DIGITAL CAR AUDIO SYSTEM	AC212C1GG	REPUBLIC OF KOREA
HEAD UNIT WITH BLUETOOTH AND WLAN	EE0001	ITALY
HEAD UNIT WITH BLUETOOTH	EE0002	ITALY
WI-FI/BT TRANSCEIVER	WCM730Q	KOREA
SMART CONTROL	RMCSMP1AP1	KOREA

SMART CONTROL	RMCRMM1AP1	KOREA
WIRELESS HEADSET	A1763	UNITED STATES OF AMERICA
AUDIO TRANSCEIVER	WSM520V	KOREA
AUDIO TRANSCEIVER	WHM520V	KOREA
TRANSMITTER, ELECTRICAL KEY	TWB1G0125	JAPAN
TRANSCEIVER	NCMF1_016	GERMANY
NARROW BAND 1.75	NB24G175V1	UNITED STATES OF AMERICA
CAR KEY MS2	CAR KEY MS2	GERMANY
MULTIMEDIA DEVICE WITH BLUETOOTH FOR PSA VEHICLES	PSA RCC A2	GERMANY
VEHICLE KEY DC12A	DC12A	GERMANY
CONNECTED COOLER RADIO REST OF WORLD VERSION	D52A1	CHINA
MODULAR TRANSMITTER	ATWILC3000-MR110CA	UNITED STATES OF AMERICA
RPMA WIRELESS ACCESS POINT	ULPAPE110	UNITED STATES OF AMERICA
DIGITAL CAMERA	N1610	JAPAN
POWERSHOT G7X MARK II DIGITAL CAMERA	PC2270	JAPAN
POWERSHOT SX620 HS DIGITAL CAMERA	PC2271	JAPAN
EOS 7D MARK II DIGITAL CAMERA	DS126461	JAPAN
EOS 5D MARK IV DIGITAL CAMERA	DS162201	JAPAN
MULTIMEDIA DEVICE WITH BLUETOOTH FOR PSA VEHICLES	PSA RCC A1	JAPAN
PASSIVE ENTRY SYSTEM (TUNER)	TWC1G135	JAPAN
IMMOBILIZER ANTENNA	TWK1A002	JAPAN
TPMS/KEYLESS TUNER	TWC1G124	JAPAN
REMOTE KEYLESS ENTRY	TWB1U761	JAPAN
PASSIVE ENTRY SYSTEM (HAND UNIT)	TWB1G662	JAPAN

HEAD UNIT A-ENTRY	NTG5.5HUE	JAPAN
EPSON MULTI-FUNCTION PRINTER	C522A (WF-C869R)	JAPAN
RADIO BOX	487-7440	TAIWAN
JOHN DEERE 4640 UNIVERSAL DISPLAY	GU6U	UNITED STATES OF AMERICA
HUF - RRRM-IDG	HUF7059	MEXICO
EOS 5D MARK IV DIGITAL CAMERA	DS162201	JAPAN
RADIO BOX	487-7442	TAIWAN
LASER MODULE	QSFP-40G-PLRL4	UNITED STATES OF AMERICA
LASER MODULE	QSFP-40G-PLR4	UNITED STATES OF AMERICA
OPTICAL TRANSCEIVER	SFP-1G-T	UNITED STATES OF AMERICA
802.11a/b/g/n/ac WIRELESS LAN + BLUETOOTH RADIO ADAPTER CARD	7265D2W	FRANCE
AUTOMOTIVE RADIO WITH BLUETOOTH	VP2_8.4	UNITED STATES OF AMERICA
AUTOMOTIVE RADIO WITH BLUETOOTH	VP2_7	UNITED STATES OF AMERICA
AUTOMOTIVE RADIO WITH BLUETOOTH	VP2_5	UNITED STATES OF AMERICA
AUTOMOTIVE RADIO WITH NAVIGATION	VP4R-A	UNITED STATES OF AMERICA
ULTRASONIC WEAR INDICATOR	UWI5	UNITED STATES OF AMERICA
CAR AUDIO	FT0108A	JAPAN
RADIO CAR WITH BLUETOOTH HANDSFREE	NTG5*2 CD	GERMANY
RADIO CAR WITH BLUETOOTH HANDSFREE	NTG5*2 BASE	GERMANY
ELECTRONIC CONTROL UNIT	MARS KEYLESS	GERMANY
VW MIB2 ENTRY	VW MIB2 STD+ MQB	GERMANY
VW MIB2 ENTRY	VW MIB2 STD+ PQ	GERMANY
INTEGRATE IMMOBILIZER SYSTEM WITH RKE	HLIK6-1R	JAPAN
TRANSMITTER OF	HLIK6-1T	JAPAN

KEYLESS ENTRY		
RACAM	L2C0054TR	UNITED STATES OF AMERICA
LC BCM	A2C74295202	UNITED STATES OF AMERICA
FMC B479 SCU PK CGEA 1.3 KEY	A2C11639400	GERMANY
BLUETOOTH NETWORK	CATBTNT	UNITED STATES OF AMERICA
BLUETOOTH KEY FOB	CATBTFOB	UNITED STATES OF AMERICA
TELEMATICS UNIT	C300	FRANCE
AUTOMOTIVE INFOTAINMENT UNIT WITH BLUETOOTH/WLAN	GEN3 MID BC7	UNITED STATES OF AMERICA
VW MIB2 ENTRY	VW MIB2 ENTRY	GERMANY
INTELLIGENT FINGERPRINT HAND-HELD TERMINAL	MOBICASH (BIOMATCH FM-01)	CHINA
DIGITAL CAMERA	N16D3	JAPAN
DISPLAY AUDIO	CV-DW	TAIWAN
15. DVB-T/T2 RECEIVERS		
TCB DVB-T RECEIVER	STAR 3800T	CHINA
DVB-T RECEIVER	STAR 4020T	CHINA
ZHONG SHAN DVB-T RECEIVER	AA L001	CHINA
ZHONG SHAN DVB-T RECEIVER	AA L002	CHINA
ZHONG SHAN DVB-T RECEIVER	AA L003	CHINA
ATLANTA SATELLITE RECEIVER	STB 1010Z	CHINA
16. DVB-S/S2 RECEIVERS		
STARSAT DIGITAL SATELLITE RECEIVER	HS210 - HA	CHINA
FUJIAN HD SET TOP BOX	NL - S7812	CHINA
SKYWORTH HD DEFINITION DIGITAL SATELLITE RECEIVER	EVO 08 HD	CHINA

17. DVB-C/C2 RECEIVERS		
SAFEVIEW DIGITAL CABLE RECEIVER (DVB-C)	AG-C 5017G	INDIA
18. IPTV RECEIVERS		
SUPER MICRO SERVER	SUPER SERVER 6016T-MR (IPTV- IMX i2410)	UNITED STATES OF AMERICA
SUPER MICRO SERVER	SUPER SERVER 6016T-MR (IPTV - IMX e4100)	UNITED STATES OF AMERICA
MICRO-STAR SET TOP BOX	MX 2	CHINA
XAVi IPTV SET TOP BOX	IP3030Z	CHINA
19. IDTV / TV RECEIVERS		
SONY IDTV	KDL-32W653A	MALAYSIA
SONY IDTV	KDL-42W653A	MALAYSIA
SONY IDTV	KDL-40W605B	MALAYSIA
SONY IDTV	KDL-48W605B	MALAYSIA
SONY IDTV	KDL-32W705B	MALAYSIA
SONY IDTV	KDL-42W828B	MALAYSIA
APPLE TV	A1625	UNITED STATES OF AMERICA
AFRICASIA 15.6" HD Solar LED TV	STY 1015	MAURITIUS
20. SHORT RANGE RADAR		
DELPHI ELECTRONIC SCANNING RADAR	DELPHI L2C0038TR	UNITED STATES OF AMERICA
DUAL MODE TELEMATICS CONTROLLER	MT-30SQ	UNITED STATES OF AMERICA
INFOTAINMENT SYSTEM WITH FOND UNIT	NT G5 FU	GERMANY
INFOTAINMENT SYSTEM WITH FOND UNIT	NT G5 HU	GERMANY
LCA SHORT RANGE RADAR SYSTEM	LCA 2.0	GERMANY

DELPHI ELECTRONICALLY SCANNED RADAR v.2.5	L2C0051TR	UNITED STATES OF AMERICA
RADAR SENSOR	R3TR	JAPAN
CATERPILLAR TELEMATIC DEVICE FOR CONSTRUCTION	CATERPILLAR PL421	UNITED KINDDOM
MID-RANGE RADAR (MRR)	L2C0065TR	UNITED STATES OF AMERICA

Last updated: 30th June 2017

Kwa maelezo zaidi, wasiliana na (For more information contact):-

Mkurugenzi Mkuu (Director General),
Mamlaka ya Mawasiliano Tanzania (Tanzania Communications Regulatory
Authority),
Mawasiliano House,
S.L.P. 474

DAR ES SALAAM.

Simu: +255 22 2118947-52,

Fax: +255 22-2116664

Email: dq@tcra.go.tz

Tovuti: <http://www.tcra.go.tz>

Udhibiti thabiti kuhakikisha kwa wote.
Effective Regulation for a Level Playing Field.