

**JAMHURI YA MUUNGANO WA TANZANIA**  
**MAMLAKA YA MAWASILIANO TANZANIA**  
**ISO 9001: 2015 CERTIFIED**



## **TAARIFA KWA UMMA**

### **VIFAA VYA MAWASILIANO YA ELEKTRONIKI VILIVYOIDHINISHWA NA MAMLAKA YA MAWASILIANO TANZANIA**

Mamlaka ya Mawasiliano Tanzania (TCRA), iliyoanzishwa chini ya Sheria ya Mamlaka ya Mawasiliano Tanzania namba 12 ya mwaka 2003, imepewa majukumu ya kutoa leseni kwa watoa huduma za mawasiliano na utangazaji, na kuthibitisha vifaa vya mawasiliano ya kielektroniki kwa ajili ya matumizi katika Jamhuri ya Muungano wa Tanzania.

Hivyo, Kanuni za Mawasiliano ya Elektroniki na Posta (Viwango vya Vifaa vya Mawasiliano ya Elektroniki na Usimamizi wa Taka za Elektroniki) ya mwaka 2020, inatoa jukumu kwa yeyote anayeingiza, anayesambaza au kuuza vifaa vya mawasiliano ya elektroniki katika Jamhuri ya Muungano wa Tanzania kupata kwanza idhini kutoka TCRA.

TCRA inafanya uthibitishaji wa vifaa vya mawasiliano ya elektroniki ili kuhakikisha kuwa vinakidhi mahitaji au viwango maalum vya matumizi katika Jamhuri ya Muungano wa Tanzania. Vifaa vinavyohitaji idhini ya aina hii ni pamoja na: -

1. Vifaa vinavyotumiwa na watumiaji wa huduma za mawasiliano kama vile Simu za mkononi, Simu za Mezani, Modemu za data, Redio zinazotumia masafa ya VHF/UHF, Moduli za mawasiliano zisizo na waya, vifaa vinavyotumia teknolojia ya GPS (*“Global Position System”*), vifaa vinavyotumika kwa mawasiliano ya umbali mfupi vinavyotumia teknolojia kama vile *“Bluetooth”*, *“Wi-Fi”* n.k.
2. Vifaa vya elektroniki vitumikavyo maofisi mfano *“PABX”* vinavyounganishwa kwenye mitandao ya mawasiliano.
3. Vifaa vya mawasiliano vitumikavyo kwenye mtandao kama vile *“Switch”*, vifaa vinavyosafirisha mawasiliano kutoka sehemu moja kwenda nyingine, n.k.
4. Vifaa vinavyotumika katika huduma ya utangazaji kama vile redio, televisheni, ving’amuzi n.k.

Lengo kuu la kuthibitisha vifaa hivi ni kuhakikisha kuwa vifaa vya mawasiliano ya elektroniki vilivyokusudiwa kutumiwa katika Jamhuri ya Muungano wa Tanzania vinafuata viwango vya kitaifa na kimataifa na havileti athari au madhara yoyote ya kiafya au usalama kwa watumiaji; na pia kupunguza muingiliano hatari wa mawasiliano kwa lengo la kuongeza ubora wa huduma.

Kwa kuzingatia hilo, ni lazima kila muagizaji, msambazaji au muuzaji wa vifaa vya Mawasiliano ya Elektroniki kuhakikisha kuwa vifaa vya Mawasiliano ya Kielektroniki vinaidhinishwa na Mamlaka ya Mawasiliano Tanzania kabla havijaletwa hapa nchini. Uthibitishwaji wa vifaa vya mawasiliano vya kielektroniki hufanyika kwa kutegemea modeli ya kifaa kupitia mfumo wa kimtandao wa uthibitisho “Online Type Approval System” unaopatikana kwa anwani <https://otas.tcra.go.tz/>.

TCRA, inapenda kuufahamisha Umma kwamba, vifuatavyo ni vifaa vya Mawasiliano ya Elektroniki vilivyoidhinishwa kwa ajili ya matumizi hapa nchini kwa kipindi cha kuanzia tarehe 1 Julai mpaka 30 Septemba 2021

<b>S/N</b>	<b>ALIYEPEWA CHETI</b>	<b>AINA YA KIFAA</b>	<b>MODELI</b>	<b>MTENGENEZAJI</b>
1	5M Global LLC	WLAN Router (LinkHub)	HH42CV1	TCL Communication Ltd., Hong Kong
2	7Layers GmbH	Mobile Phone	SM-J510FN	Samsung Electronics Co., Ltd., Vietnam
3	Approval Consultant Sarl	In-Car Entertainment Audio Head Unit	AHU001	Visteon Corporation , United States
4	Approval Services Tanzania Limited	Initialisation Device	Initialisation Device V4	STRYDE Limited, United Kingdom
5	Approval Services Tanzania Limited	24GHz Short Range Multi Mode Radar	24GMMR20	Furukawa Automotive Systems Inc., Japan
6	Approval Services Tanzania Limited	Tyre Pressure Monitoring Sensor	ATFPG4	Schrader Electronics Ltd., United Kingdom
7	Approval Services Tanzania Limited	General Ultrasound Imaging System	Vscan Air CL	GE Vingmed Ultrasound As, Norway
8	Approval Services Tanzania Limited	Cloud Services Gateway	CSG365	Versa Networks Inc., India
9	Approval Team	Telematics Device For Fleet Management	TU600-5	Trackunit A/S, Denmark
10	Autotrak International	Automotive Tracking Unit	AT46	Autotrak International, South Africa

11	Carlcare Technology Tanzania Limited	Mobile Phone	X693	Infinix Mobility Ltd, China
12	Carlcare Technology Tanzania Limited	Mobile Phone	X695	Infinix Mobility Ltd, China
13	Carlcare Technology Tanzania Limited	Mobile Phone	X612	Infinix Mobility Ltd, China
14	Carlcare Technology Tanzania Limited	Mobile Phone	AC8	Tecno Mobile Limited, China
15	Carlcare Technology Tanzania Limited	Mobile Phone	X657B	Infinix Mobility Limited, China
16	Carlcare Technology Tanzania Limited	Mobile Phone	X688C	Infinix Mobility Ltd, China
17	Carlcare Technology Tanzania Limited	Mobile Phone	X688B	Infinix Mobility Ltd, China
18	Carlcare Technology Tanzania Limited	Mobile Phone	CG8	Tecno Mobile Limited, China
19	Carlcare Technology Tanzania Limited	Mobile Phone	CG7	Tecno Mobile Limited, China
20	Carlcare Technology Tanzania Limited	Mobile Phone	KG6	Tecno Mobile Limited, China
21	Carlcare Technology Tanzania Limited	Mobile Phone	BD1	Tecno Mobile Limited, China
22	Carlcare Technology Tanzania Limited	Mobile Phone	it2161	Itel Mobile Phone, China
23	Carlcare Technology Tanzania Limited	Mobile Phone	PR651H	Tecno Mobile Limited, China
24	Carlcare Technology Tanzania Limited	Mobile Phone	A571W	Itel Mobile Phone, China
25	Carlcare Technology Tanzania Limited	Mobile Phone	W4002	Itel Mobile Phone, China
26	Carlcare Technology Tanzania Limited	Mobile Phone	W5505	Itel Mobile Phone, China
27	Carlcare Technology Tanzania Limited	Mobile Phone	BD3	Tecno Mobile Limited, China
28	Carlcare Technology Tanzania Limited	Tablet	P704a	Tecno Mobile Limited, China

29	Caterpillar Inc.	Telematics Control Unit	PLG641V2 (EU)	Caterpillar Inc., United_States
30	Certa Global Consulting	Network Appliance Platform	NCA-1513A-SV1	Silver Peak Systems, Inc., Germany
31	Ditelcom Approval	Bluetooth Tag Tracking And Monitoring Assets	Kin	Trackunit Aps, Denmark
32	Elife Systems Limited	Mobile Phone	M2101K6G	Xiaomi Communications Co., Ltd., China
33	Elife Systems Limited	4G CPE Router	R281A	Shanghai Notion Information Technology Co., Ltd, China
34	Elife Systems Limited	4G Mifi/LTE Wireless Router	M022T	Shanghai Notion Information Technology Co., Ltd, China
35	Epson Europe B.V	Multifunction Printer	C721B	Seiko Epson Corporation, Indonesia
36	Epson Europe B.V	Multifunction Printer	C756D	Seiko Epson Corporation, Indonesia
37	H-Certi	Blood Glucose Meter	ACCU-CHEK Instant	Roche Diabetes Care, Inc., United_States
38	H-Certi	Processing & Communication Module	PCM2 HIBT2 4G WW	Actia Automotive, France
39	Hella GmbH & Co. KGaA	Keyless Entry System	MQB-B H	Hella Gmbh & Co. KgaA, Germany
40	Logitech Europe S.A.	Converged Wireless System Base Station	CWS-3050-03	Parallel Wireless Inc., South_Korea
41	Logitech Europe S.A.	Wireless Keyboard	YR0084	Logitech Europe S.A., China
42	Pesapal Tanzania Limited	Mobile POS Terminal	J7G-T67GP60100	Fujian Newland Payment Technology Co.,Ltd, China
43	Product Compliance Specialists	Bluetooth Remote Control	A2540	Apple, Inc , United States
44	Product Compliance Specialists	Wireless Media Player	A2169	Apple, Inc , United States
45	Product Compliance Specialists	Wireless Charger	A2384	Apple, Inc , United States
46	Product Compliance Specialists	Mobile Computer	MC220J	Zebra Technologies Corporation, China
47	Product Compliance Specialists	Wireless Access Point	AP460C	Extreme Networks Inc.,, China
48	Product Compliance Specialists	Bluetooth Cradle	3678	Zebra Technologies Corporation, Taiwan

49	Product Compliance Specialists	CGR GNSS Guidance Receiver	CGR	Novatel Inc., , Canada
50	Product Compliance Specialists	Tablet Computer (iPad)	A2567	Apple, Inc , United States
51	Product Compliance Specialists	Tablet Computer (iPad)	A2602	Apple, Inc , United States
52	Product Compliance Specialists	Bluetooth Scanner	DS3678	Zebra Technologies Corporation, Taiwan
53	RAAN Global PTE. Ltd.	Wireless Mouse	MR0083	Logitech Europe S.A., China
54	RAAN Global PTE. Ltd.	Tap IP Tablet	VR0029	Logitech Europe S.A., China
55	RAAN Global PTE. Ltd.	Tap Scheduler Tablet	VR0028	Logitech Europe S.A., China
56	RAAN Global PTE. Ltd.	Wireless Mouse	MR0077	Logitech Europe S.A., China
57	Realttime International (Pty) Ltd	RFID 13.56Mhz Wireless Module	DWRFID2020	Dell Inc., United States
58	Realttime International (Pty) Ltd	RFID 13.56Mhz Wireless Module	DWRFID 2021	Dell Inc., United States
59	Realttime International (Pty) Ltd	Car Navigation	MIB3 OI VR-E	LG Electronics, Inc., South Korea
60	Realttime International (Pty) Ltd	Refrigerator-Freezer	GC-X257CQES	Taizhou LG Electronics Refrigeration Co.,Ltd. , China
61	Realttime International (Pty) Ltd	Refrigerator-Freezer	GC-X257CSES	Taizhou LG Electronics Refrigeration Co., Ltd., China
62	Realttime International (Pty) Ltd	Refrigerator-Freezer	GC-L257CQES	Taizhou LG Electronics Refrigeration Co.,Ltd., China
63	Realttime International (Pty) Ltd	Refrigerator-Freezer	GC-J257SQRS	Taizhou LG Electronics Refrigeration Co.,Ltd., China
64	Realttime International (Pty) Ltd	Notebook	S410-4012C	Getac Technology Corporation, Taiwan
65	Realttime International (Pty) Ltd	Refrigerator-Freezer With LCW-007 Module	GC-B459NQDZ	Taizhou LG Electronics Refrigerator Co., Ltd, China
66	Realttime International (Pty) Ltd	Intel Wi-Fi 6E Ax411 Adapter Card	AX411NGW	Intel Corporation Sas, Taiwan
67	Red Dot Distribution Limited	Desktop Switch	TL-SF1016D	TP-Link, China
68	Red Dot Distribution Limited	Desktop Switch	TL-SF1008D	TP-Link, China
69	Red Dot Distribution Limited	Wireless Dual Band Router	Archer C50	TP-Link, China
70	Red Dot Distribution Limited	450Mbps High Power Wireless N Router	TL-WR941HP	TP-Link, China

71	Red Dot Distribution Limited	High Power Wireless N Router	TL-WR841HP	TP-Link, China
72	Red Dot Distribution Limited	Wireless N Router	TL-WR840N	TP-Link, China
73	Red Dot Distribution Limited	Wireless N Nano USB Adapter	TL-WN725N	TP-Link, China
74	Red Dot Distribution Limited	Wireless Access Point	TL-WA901ND	TP-Link, China
75	Red Dot Distribution Limited	Wi-Fi Range Extender	TL-WA860RE	TP-Link, China
76	Red Dot Distribution Limited	Universal Wi-Fi Range Extender	TL-WA850RE	TP-Link, China
77	Resonance Global Compliance	Ethernet Switch	AN1710	Arista Networks Inc., United States
78	Samsung Electronics East Africa Ltd	Mobile Phone	SM-A013F	Samsung Electronics, South Korea
79	Samsung Electronics East Africa Ltd	Mobile Phone	SM-A125F	Samsung Electronics, South Korea
80	Samsung Electronics East Africa Ltd	Mobile Phone	SM-A022F	Samsung Electronics, South Korea
81	Seacom Tanzania Ltd	IP Telephony Gateway	Vega 100G	Sangoma Technologies, Canada
82	Simbanet (T) Ltd	Multi-Service Access Module	SmartAX MA5800-X17	Huawei Technologies Co.,Ltd., China
83	Simbanet (T) Ltd	GPON Terminal	EchoLife HG8145V5	Huawei Technologies Co.,Ltd., China
84	Simbanet (T) Ltd	GPON Optical Network Unit	AN5506-04-F	Fiberhome Telecommunication Technologies Co . Ltd, China
85	Simbanet (T) Ltd	GPON Optical Network Unit	AN5506-04-DG	Fiberhome Telecommunication Technologies Co . Ltd, China
86	Simbanet (T) Ltd	GPON Optical Network Unit	HG6145D	Fiberhome Telecommunication Technologies Co . Ltd, China
87	Timeless Technologies Limited	Portable Tablet Computer	Lenovo TB-X6C6X	Lenovo Pc Hk Limited, China
88	Timeless Technologies Limited	Magic Remote	MR22GA	LG Electronics Inc, South_Korea
89	Timeless Technologies Limited	Wireless Card Adapter	WL1SB21	LG Electronics Inc, South_Korea
90	Timeless Technologies Limited	Magic Remote	MR22GN	LG Electronics Inc, South_Korea
91	Timeless Technologies Limited	IoT Peripheral Device	MVEND V1	Brexit Ventures Limited, Kenya
92	Timeless Technologies Limited	Premium Magic Remote	PM22GN	LG Lectronics Inc, South_Korea

93	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1243	HMD Global, Finland
94	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1192	HMD Global, Finland
95	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1234	HMD Global, Finland
96	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1204	HMD Global, Finland
97	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1188	HMD Global, Finland
98	TNS Mobile International Oy, Branch In Kenya	Mobile Phone	TA-1165	HMD Global, Finland
99	UL Vs Ltd PH	Digital Camera	N2014	Nikon Corporation, Thailand
100	UL Vs Ltd PH	11ax RTL8852BE Combo module	RTL8852BE	Realtek Semiconductor Corp, Taiwan
101	UL Vs Ltd PH	AV Control Unit for In-Vehicle Infotainment	AM1905	Panasonic Corporation, Thailand
102	VOTO Mobile Limited	Dell Poweredge R430 Server	E28S	Dell Inc, United States
103	White Dove (T) Electronics And General Traders Co.Ltd	Mobile Phone	CPH2185	Guangdong Oppo Mobile Telecommunications Corp,Ltd, China
104	White Dove (T) Electronics And General Traders Co.Ltd	Mobile Phone	CPH2239	Guangdong Oppo Mobile Telecommunications Corp,Ltd, China
105	White Dove (T) Electronics And General Traders Co.Ltd	Mobile Phone	CPH2251	Guangdong Oppo Mobile Telecommunications Corp,Ltd, China
106	Wireless Approval Consultants	Wireless Charger	WACM3	Aptiv Services Us LLC, United States
107	Wireless Approval Consultants	Vehicular Radar	F5TR	Aptiv Services Us LLC, United States
108	WoWi Approval Services, Inc.	2Tx 11ax (WiFi-6E) Bw160 + BT/BLE Combo Card	MT7922A12L	Mediatek Inc., China
109	WoWi Approval Services, Inc.	Wi-Fi/BT Transceiver	WCA736M	Samsung Electronics Co., Ltd., China

110	WoWi Approval Services, Inc.	RXI RF Receiver Module	5WK50254	Continental Automotive GmbH , Germany
111	WoWi Approval Services, Inc.	RXI RF Receiver Module	40398036	Continental Automotive GmbH , Germany
112	Xinfeida Technology Limited	Mobile Phone	V2109	VIVO Mobiles Communication Limited, China
113	Xinfeida Technology Limited	Mobile Phone	V2111	VIVO Mobiles Communication Limited, China

Kwa taarifa zaidi, tafadhali usisite kuwasiliana na Mamlaka ya Mawasiliano Tanzania.

**Imetolewa na:**

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