

**TYPE APPROVED IP Phone, Gateway and VOIP Equipment**

S No	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
1	FWT	LSP-2000	Tele Card Ltd.	9.469/2001	Axesstel	23-Jun-05	
2	FWT	WS-2000	TIP Pakistan	9.469/2001	TIP	23-Jun-05	
3	FWT	IP-800	IP Technologies	9.553/2002		24-Jun-05	
4	IP Phone	CP-7911G	Cisco Systems Pakistan, Islamabad.	9.644/2004/PTA-I	Cisco	26-Jun-05	
5	IP Phone	CP-7910	Cisco System, Belgium	9.644/2004/PTA-II	Cisco	26-Jun-05	
6	FWT	AXW-P1900B	Axesstel	9.649/2004	Axesstel	26-Jun-05	
7	FWT	AT-40Tel(E)	NEC Infrontia Corp, Japan		NEC	26-Jun-05	
8	FWT	WS-8000	Worldcall Telecom Ltd. Islamabad	9.694/2005-I	Worldcall	27-Jun-05	
9	FWT	HTP-1900	Worldcall Telecom Ltd. Islamabad	9.701/2005	Neotel	27-Jun-05	
10	FWT	LSP-3500	LG Electronics Inc. Korea	9.714/2005	LG	27-Jun-05	
11	FWT	ETS 2051	Huawei Technologies Pakistan Pvt Ltd	9.741/2005	Huawei	27-Jun-05	
12	FWT	HTP-450	Carrier Telephone Industries, Islamabad.	9.732/2005	CTI	27-Jun-05	
13	IP Phone	CP-7971G-GE	Cisco International, Pakistan	9.766/2006(NE)/PTA	Cisco	28-Jun-05	
14	FWT	WS-9010	Bahum Associates (Pvt.) Ltd. Islamabad.	9.762/2006		28-Jun-05	
15	FWT	HTP-1901	Carrier Telephone Industries, Islamabad.	9.786/2006-II	CTI	28-Jun-05	
16	FWT	PX-230	Axesstel Inc. USA through Telecard	9.792/2006	Axesstel	28-Jun-05	
17	FWT	LSP-3520	LG Electronics Inc. Korea.	9.796/2006-I Qty 2	LG	28-Jun-05	
18	FWT	AWX-L1900	Axesstel Inc. USA through Telecard	9.797/2006	Axesstel	28-Jun-05	
19	FWT	HTP-801	Carrier Telephone Industries, Islamabad.	9.786/2006-I	CTI	28-Jun-05	
20	FWT	AXW-L1900	Axesstel Inc. USA through Worldcall	9.764/2006	Axesstel	28-Jun-05	
21	FWT	AXWP-800	Axesstel Inc USA	9.767/2006	Axesstel	28-Jun-05	
22	FWT	LSP-4000 (2Units)	LG Electronics	9.796/2006-II	LG	28-Jun-05	
23	FWT	LSP-40	LG Electronics	9.769/2006-I	LG	28-Jun-05	
24	FWT	GSM Gateway TCU-100E	Miran International	9.790/2006	Miran	28-Jun-05	
25	FWT	LSI-1100	Techno Pack Telecom Pvt Ltd	9.750/2006	Techno	28-Jun-05	
26	FWT	GSM 101	Miran International	9.734/2006		28-Jun-05	
27	IP Phone	CP-7931G	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
28	IP Phone	CP-7940G	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
29	IP Phone	CP-7940G	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
30	IP Phone	CP-7906G	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
31	IP Phone	CP-7920	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
32	IP Phone	CP-7921	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
33	IP Phone	CP-7936	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
34	IP Phone	CP-7961	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
35	IP Phone	CP-7985	Cisco Systems Pakistan, Islamabad.	9.874/876/886/2007	Cisco	29-Jun-05	
36	IP Phone	CP-7960G	Cisco Systems Pakistan, Islamabad.	9.815/2007(DWP )	Cisco	29-Jun-05	
37	IP Phone	CP-7906 G	DWP Technologies	9.885/2007(Cisco)/	Cisco	29-Jun-05	
38	IP Phone	CP-7970 G	National Engineers	9.805/2007/PTA	Cisco	29-Jun-05	
39	IP Phone	CP-7940 G	National Engineers	9.804/2007/PTA	Cisco	29-Jun-05	
40	IP Phone	CP-7906 G	National Engineers	9.896/2007/PTA	Cisco	29-Jun-05	
41	FWT	GSM FWT SX5e	Northtech (Pvt.) Ltd. Islamabad.	9.811/2007		29-Jun-05	
42	FWT	ETS2058 450 MHz	Huawei Technologies Pakistan Pvt Ltd	9.855/2007	Huawei	29-Jun-05	
43	FWT	ETS2558 1900 MHz	Huawei Technologies Pakistan Pvt Ltd	9.856/2007	Huawei	29-Jun-05	
44	FWT	DTG-100	Comcept Pvt Ltd	9.852-I/2007	Comcept	29-Jun-05	
45	FWT	DTC-2000	Comcept Pvt Ltd	9.852-II/2007	Comcept	29-Jun-05	
46	FWT	PWT-1600C	Comcept Pvt Ltd	9.800/2007	Comcept	29-Jun-05	
47	IP Phone	CP-7960	Cisco System, Belgium	9.949/2008	Cisco	30-Jun-05	
48	FWT	ETS-2052	Huawei Technologies Pakistan Pvt Ltd	9.950/2008/I	Huawei	30-Jun-05	
49	FWT	ETS-2552	Huawei Technologies Pakistan Pvt Ltd	9.950/2008/II	Huawei	30-Jun-05	
50	IP Phone	CP-7936	Cisco Systems Pakistan, Islamabad.	9.68/2009	Cisco	1-Jul-05	
51	FWT	ETS2055	Huawei Technologies Pakistan Pvt Ltd	9.108/2009	Huawei	1-Jul-05	
52	IP Phone	LP-388A	Cisco System, Belgium	9.142/2010	Cisco	2-Jul-05	
53	IP Phone	CP-7905G	Cisco Systems International BV	9.143/2010	Cisco	2-Jul-05	
54	IP Phone	CP-7912G-A	Cisco Systems International BV	9.144/2010	Cisco	2-Jul-05	
55	IP Phone	CP-7945G	Cisco Systems International BV	9.145/2010	Cisco	2-Jul-05	
56	IP Phone	CP-7962G	Cisco Systems International BV	9.146/2010	Cisco	2-Jul-05	
57	IP Phone	CP-7965G	Cisco Systems International BV	9.174/2010	Cisco	2-Jul-05	
58	IP Phone	1150E	Shell Pakistan Ltd	9.204/2010	Cisco	2-Jul-05	
59	FWT	SIM340DZ	Micro Tech Industries Pvt Ltd	9.141/2010	MTI	2-Jul-05	
60	FWT	AWP-S600	Asia Telco Technologies Co. Ltd., China.	9.247/2010	Asia Telco	2-Jul-05	
61	FWT	800P	Samsung Electronics	9.191/2010	Samsung	2-Jul-05	
62	IP Phone	IP331	Symbia Pvt Ltd	9.373/2011	Cisco	3-Jul-05	
63	IP Phone	CP-7921-GE-K9	Cisco Systems International	9.374/2011	Cisco	3-Jul-05	
64	IP Phone	CP-7925G-E-K9	Cisco Systems International	9.375/2011	Cisco	3-Jul-05	
65	IP Phone	CP-7925G-EL-K9	Cisco Systems International	9.376/2011	Cisco	3-Jul-05	
66	IP Phone	CP-7937G	Cisco Systems International	9.377/2011	Cisco	3-Jul-05	
67	IP Phone	CP-7942G	Cisco Systems International	9.378/2011	Cisco	3-Jul-05	
68	IP Phone	CP-7975G	Cisco Systems International	9.381/2011	Cisco	3-Jul-05	
69	IP Phone	CP-9971-CL-K9	Cisco Systems International	9.392/2011	Cisco	3-Jul-05	
70	IP Phone	6753i	Proctor & Gamble	9.421/2011	Astra	3-Jul-05	
71	FWT	Linksys SPA-8000	Netpac	9.274/2011	Link sys	3-Jul-05	
72	FWT	EC169	Huawei Technologies Pakistan Pvt Ltd	9.312/2011	Huawei	3-Jul-05	
73	FWT	EC5805	Huawei Technologies Pakistan Pvt Ltd	9.313/2011	Huawei	3-Jul-05	
74	FWT	S6510	Huawei Technologies Pakistan Pvt Ltd	9.382/2011	Huawei	3-Jul-05	
75	FWT	AWP-S400	Asia Telco Technologies Co. Ltd. China.	9.279/2011	Asia Telco	3-Jul-05	
76	FWT	ADA-C450	Asia Telco Technologies Co. Ltd., China.	9.435/2011	Asia Telco	3-Jul-05	
77	IP Phone	SPA-303	Tech Digital	9.522/2012	Cisco	4-Jul-05	
78	IP Phone	Polycom CX500	Mansha Brothers	9.534/2012	Polycom	4-Jul-05	
79	IP Phone	Polycom CX600	Mansha Brothers	9.529/2012	Polycom	4-Jul-05	
80	IP Phone	eSpace 7810	Huawei Technologies Pakistan Pvt Ltd	9.530/2012	Huawei	4-Jul-05	

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81	IP Phone	eSpace 7830	Huawei Technologies Pakistan Pvt Ltd	9.532/2012	Huawei	4-Jul-05	
82	IP Phone	eSpace 7850	Huawei Technologies Pakistan Pvt Ltd	9.531/2012	Huawei	4-Jul-05	
83	IP Phone	CP-7940G	Axact	9.574/2012	Cisco	4-Jul-05	
84	IP Phone	6753i	Proctor & Gamble Pakistan (Pvt.) Ltd	9.748/2013	Huawei Technologies	5-Jul-05	
85	IP Phone	HVC-330	Alsons Industries Pvt Ltd	9.812/2013	Aver Tech	5-Jul-05	
86	FWT	AWP-AE89i	Asiateco Technologies Co.	9.899/2013	Asiateco	5-Jul-05	
87	FWT	ETS2555	Huawei Technologies Pakistan Pvt Ltd	9.903/2013	Huawei	5-Jul-05	
88	IP Phone	Avaya 9608	Pronet (Pvt.) Ltd	9.263/2014		6-Jul-05	
89	FWT	USB Stick(Fixed Wireless Terminal) Model EC315-5	Huawei Technologies Pakistan Pvt Ltd	9.902/2014	Huawei	6-Jul-05	
90	IP Phone	CP-7821-K9	Cisco Systems (Pakistan) Pvt. Ltd.	9.809/2015	Cisco Systems International	5-Oct-15	
91	IP Phone	CP-7861-K9	Cisco Systems (Pakistan) Pvt. Ltd.	9.810/2015	Cisco Systems International	5-Oct-15	
92	IP Phone	CP-7811-K9	Cisco Systems (Pakistan) Pvt. Ltd.	9.797/2015	Cisco Systems International	7-Oct-15	
93	IP Phone	CP-7841-K9	Cisco Systems (Pakistan) Pvt. Ltd.	9.798/2015	Cisco Systems International	7-Oct-15	
94	IP Phone	SPA502G	Cisco Systems (Pakistan) Pvt. Ltd.	9.886/2015	Cisco Systems International	7-Oct-15	
95	IP Phone	1608-I	IP-Tel Technologies (Pvt.) Ltd.	9.897/2015	Avaya Inc	16-Oct-15	
96	IP Phone	CP-3905	DWP Technologies (Pvt.) Ltd.	9.035/2015	Cisco Systems International	3-Nov-15	
97	IP Phone	GXP 1625	Cyber Internet Services (Pvt.) Ltd.	9.771/2015	Grandstream Networks Inc.	26-Nov-15	
98	IP Phone	GXP 2140	AMFCO International	9.1041/2015	Grandstream Networks Inc.	23-Dec-15	
99	IP Phone	OpenScape 35G HFA	Insiyabi Pakistan (Pvt.) Ltd.	9.1107/2015	Unify GmbH & Co. KG	6-Jan-16	
100	IP Phone	IP Touch 4018	Al-Futtaim Pakistan (Pvt.) Ltd.	9.309/2015	Alcatel-Lucent Enterprises	8-Jan-16	
101	IP Phone	OpenScape 55G HFA	Insiyabi Pakistan (Pvt.) Ltd.	9.1101/2015	Unify GmbH & Co. KG	15-Jan-16	
102	IP Phone	1608-I	Apollo Telecom	9.042/2016		22-Jan-16	
103	IP Phone	RSVLC-1102	The Explorer	9.047/2015		25-Jan-16	
104	IP Phone	9608	IP-Tel Technologies (Pvt.) Ltd.	9.871/2016		10-Feb-16	
105	IP Phone	OpenScape 40 HFA	Insiyabi Pakistan (Pvt.) Ltd.	9.05/2016		10-Feb-16	
106	IP Phone	9650	Pronet (Pvt.) Ltd	9.121/2016		23-Feb-16	
107	IP Phone	9641G	Pronet (Pvt.) Ltd	9.174/2016		16-Mar-16	
108	IP Phone	COOFONE -D60	Network Solutions	9.109/2016		5-Apr-16	
109	IP Phone	COOFONE -D30	Network Solutions	9.108/2016		5-Apr-16	
110	IP Phone	1603-I	Pronet (Pvt.) Ltd	9.235/2016		13-Apr-16	
111	IP Phone	8950	Techaccess Pakistan (Pvt.) Ltd.	9.267/2016		10-May-16	
112	IP Phone	6731i	Proctor & Gamble Pakistan (Pvt.) Ltd	9.211/2016		31-May-16	
113	VOIP Gateway	VG204XM	Cisco Systems Pakistan (Pvt) Ltd	9.366/2016	Cisco	8-Jun-16	
114	IP Phone	CP-8851-K9	Cisco Systems Pakistan (Pvt) Ltd	9.367/2016		14-Jun-16	
115	IP Phone	CP-8841-K9	Cisco Systems Pakistan (Pvt) Ltd	9.370/2016		14-Jun-16	
116	IP Phone	CP-6901-K9	Cisco Systems Pakistan (Pvt) Ltd	9.371/2016		14-Jun-16	
117	IP Phone	1616-I	Pronet (Pvt.) Ltd	9.400/2016		14-Jun-16	
118	IP Phone	1140E	Pronet (Pvt.) Ltd	9.406/2016		14-Jun-16	
119	IP Phone	ISR4321/K9	Cisco Systems Pakistan (Pvt) Ltd	9.444/2016		24-Jun-16	
120	IP Phone	CP-8865-K9	Cisco Systems Pakistan (Pvt) Ltd	9.448/2016		24-Jun-16	
121	IP Phone	Openstage 40 IP Core	Soulco Pakistan (Pvt.) Ltd.	9.326/2016		25-Jul-16	
122	IP Phone	KX-NT511	Mansha Brothers	9.384/2016		4-Aug-16	
123	IP Phone	9611G	Pronet (Pvt.) Ltd	9.532/2016		9-Aug-16	
124	IP Phone	9608	Apollo Telecom	9.550/2016		15-Aug-16	
125	IP Phone	GXP 1625	Dreams Network & Technology Pvt. Ltd.	9.574/2016		24-Aug-16	
126	IP Phone	8950	Huawei Technologies Pakistan Pvt Ltd	9.588/2016		29-Aug-16	
127	IP Phone	Desk Phone IP 35G HFA	Soulco Pakistan (Pvt.) Ltd.	9.325/2016		8-Sep-16	
128	IP Phone	SIP-KX-UT 123X	Mansha Brothers	9.622/2016		21-Sep-16	
129	IP Phone	GXV3275	Image Tech Solutions	9.520/2016		27-Sep-16	
130	IP Phone	GXV3275	AMFCO International	9.683/2016		27-Sep-16	
131	IP Phone	TRIO 8800	Mansha Brothers	9.628/2016		27-Sep-16	
132	IP Phone	VVX201	Premier Systems (Pvt.) Ltd.	9.662/2016		3-Nov-16	
133	IP Phone	VVX300	Premier Systems (Pvt.) Ltd.	9.731/2016		3-Nov-16	
134	IP Phone	GXP 1625	AMFCO International	9.791/2016		8-Nov-16	
135	IP Phone	Open Stage 60HFA	Soulco Pakistan (Pvt.) Ltd.	9.324/2016		10-Nov-16	
136	IP Phone	GXP 1625	Imagetech Solutions	9.822/2016		23-Nov-16	
137	IP Phone	B179	Pronet (Pvt.) Ltd	9.755/2016		24-Nov-16	
138	IP Phone	1608-I	Summit Technology Solution	9.906/2016		15-Dec-16	
139	IP Phone	GXP1615	Imagetech Solutions	9.955/2016		12-Jan-17	
140	IP Phone	E129	Pronet (Pvt.) Ltd	9.894/2016		19-Jan-17	
141	IP Phone	SPAG501G	NETPAC	9.086/2017		21-Feb-17	
142	IP Phone	8018	Makkays	9.792/2016		22-Feb-17	
143	IP Phone	8088	Makkays	9.793/2016		22-Feb-17	
144	IP Phone	8068 Premium Deskphone	Makkays	9.789/2016		22-Feb-17	
145	IP Phone	8001 Desk Phone	Makkays	9.788/2016		22-Feb-17	
146	IP Phone	4018	Makkays	9.787/2016		22-Feb-17	
147	IP Phone	CP-8811-K9	Cisco Systems Pakistan (Pvt) Ltd	9.111/2017	CISCO	6-Mar-17	
148	IP Phone	GXP 1630	Imagetech Solutions	9.082/2017		6-Mar-17	
149	IP Phone	GXP2140	Imagetech Solutions	9.120/2017	Grandstream Networks Inc.	7-Mar-17	
150	IP Phone	KX-HDV130X	Mansha Brothers	9.622/2017	Grandstream Networks Inc.	13-Mar-17	
151	IP Phone	1608-I	Nescop Technologies	9.150/2017		15-Mar-17	
152	IP Phone	CP-8821-K9	Cisco Systems (Pakistan) Pvt. Ltd.	9.179/2017	CISCO	21-Mar-17	
153	IP Phone	CP-6921-K9	Cisco Systems Pakistan (Pvt) Ltd	9.173/2017	CISCO	21-Mar-17	
154	IP Phone	CP-8821-K9	Cisco Systems Pakistan (Pvt) Ltd	9.179/2017	CISCO	21-Mar-17	
155	IP Phone	1416	Pronet (Pvt.) Ltd	9.184/2017	Avaya Inc	22-Mar-17	
156	IP Phone	1416	Pronet (Pvt.) Ltd	9.184/2017	Anaya	22-Mar-17	
157	IP Phone	Openstage 60HFA	Insiyabi Pakistan (Pvt.) Ltd.	9.165/2017	UNIFY	27-Mar-17	
158	IP Phone	GXP 2170	Source Com	9.208/2017	Grandstream Networks Inc.	6-Apr-17	
159	Wireless Gateway	WIPG-300H	Ayk Pvt Ltd	9.91/2107	Planet	7-Apr-17	
160	Gateway	MH-2300	Ayk Pvt Ltd	9.914/2017	Planet	10-Apr-17	

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161	IP Phone	I603-I	Curve Technologies (Pvt.) Ltd.	9.237/2017	Avaya Inc	14-Apr-17	
162	FWT	EG7035E	Sharp Communication Pvt Ltd	9.183/2017	Bai Cells	18-Apr-17	
163	IP Phone	GXP2160	Imagetech Solution	9.217/2017	Grandstream Networks Inc.	21-Apr-17	
164	IP Phone	GXP1782	Imagetech Solution	9.219/2017	Grandstream Networks Inc.	21-Apr-17	
165	IP Phone	GXP2170	Imagetech Solution	9.218/2017	Grandstream Networks Inc.	21-Apr-17	
166	IP Phone	I608	Curve Technologies (Pvt.) Ltd.	9.242/2017	Anaya	28-Apr-17	
167	IP Phone	VIP-6040PR	AYK Pvt Ltd	9.961/2017	PLANET	23-May-17	
168	IP Phone	S50	Adance Resources	9.205/2017		23-May-17	
169	FWT	CN6671	Sharp Communication Pvt Ltd	9.309/2017	Bai Cells	23-May-17	
170	FWT	WLTFSM-146GN	Wi-Treibe Pak Ltd	9.274/2017	Gemtek	25-May-17	
171	FWT	AMX-1000	Sensormatic Electronics,LLC	9.228/2017	Sensormatic	25-May-17	
172	IP Phone	B189	Pronet (Pvt.) Ltd	9.755/2017	Avaya Inc	30-May-17	
173	IP Phone	H175	Pronet (Pvt.) Ltd	9.360/2017	Anaya	9-Jun-17	
174	FWT	NB24G175V1	Autoliv Electronics ASP,Inc	9.244/2017	Autoliv	13-Jun-17	
175	IP Gateways	eSpace U1981	Apollo Telecom Pvt Ltd	9.312/2017	Huawei	14-Jun-17	
176	FWT	MMXF ROW	Alphine Electronics	9.232/2017	VW AG	21-Jun-17	
177	Gateway	IAD-80/S	Synchcom Pvt Ltd	9.290/2017	DINSTAR	4-Jul-17	
178	IP Phone	SIP-VP T49G	AMTECH	9.410/2017	China	11-Jul-17	
179	IP Phone	SIP-T27G	AMFCO International	9.412/2017	Yealink	13-Jul-17	
180	IP Phone	SIP-T21P-E2	AMFCO International	9.413/2017	Yealink	13-Jul-17	
181	IP Phone	SIP-21P-E2	AMFCO International	9.413/2017	Yealink	13-Jul-17	
182	IP Phone	SIP-27G	AMFCO International	9.412/2017	Yealink	13-Jul-17	
183	Unified Gateway	eSpece U1981	Techno Pack Telecom Pvt Ltd	9.101/2017	Huawei	28-Jul-17	
184	IP Phone	eSpace U1960	Techaccess Pakistan (Pvt.) Ltd.	9.100/2017	Huawei	31-Jul-17	
185	IP Phone	VIP-1010PT	Solutionix	9.310/2017	PLANET	3-Aug-17	
186	Analogue Media Gateway	DAG1000-8s	Nethawk Pvt Ltd	9.470/2017	DINSTAR	18-Aug-17	
187	IP Phone	J129	Pronet (Pvt.) Ltd	9.485/2017	Avaya Inc	24-Aug-17	
188	FWT	B2338-168	Wi-Tribe Pak Ltd	9.505/2017	Mi	7-Sep-17	
189	FWT	B612s-51d	Wi-Tribe Pak Ltd	9.500/2017	Huawei	11-Sep-17	
190	FWT	E5573Cs-322	Huawei Technologies Pakistan Pvt Ltd	9.556/2016	Huawei	12-Sep-17	
191	IP Phone	SIP-T23G	AMFCO International	9.427/2017	Yealink	5-Oct-17	
192	IP Phone	IQMAX Edge	AMFCO International	9.428/2017	Yealink	17-Oct-17	
193	IP Phone	DPH-120SE	D-Link Middle East FZCO	9.579/2017	D-Link	31-Oct-17	
194	IP Phone	CooFone-H83	Network Solutions	9.597/2017	ZYCOO	7-Nov-17	
195	IP Phone	CooFone-H81	Network Solutions	9.606/2017	ZYCOO	7-Nov-17	
196	IP Phone	SIP-T23G	AMTECH	9.627/2017	Yealink	10-Nov-17	
197	Gateway	U2980	Huawei Technologies Pakistan Pvt Ltd	9.660/2017	Huawei	7-Dec-17	
198	IP Phone	GXP 1615	Linuro Tech Pvt Ltd	9.672/2017	Grandstream	20-Dec-17	
199	IP Phone	GPX 2170	Linuro Tech Pvt Ltd	9.669/2017	Grandstream	20-Dec-17	
200	IP Phone	GXP 2130	Linuro Tech Pvt Ltd	9.668/2017	Grandstream	8-Jan-18	
201	IP Phone	IP55G	Soulco Pakistan (Pvt.) Ltd.	9.744/2018	Unify	10-Jan-18	
202	Gateway	eSpace 1960	Huawei Technologies Pakistan Pvt Ltd	9.807/2018	Huawei	1-Feb-18	
203	IP Phone	GXP 1625	Linuro Tech Pvt Ltd	9.670/2017	Grand Stream	20-Feb-18	
204	IP Phone	GXP 1610	Linuro Tech Pvt Ltd	9.828/2018	Grand Stream	22-Feb-18	
205	IP Phone	GXP1760w	Imagetech Solutions	9.846/2018	Grand Stream	28-Feb-18	
206	IP Phone	GXP3240	Imagetech Solutions	9.847/2018	Grand Stream	28-Feb-18	
207	IP Phone	A11	ITCS(IT Consulting and Services)	9.863/2018	ATCOM	8-Mar-18	
208	IP Phone	Openstage 40 HFA	Teq Brains International (Pvt.) Ltd.	9.861/2018	Unify	8-Mar-18	
209	IP Phone	Open Scape Desk Phone IP55G	Teq Brains International (Pvt.) Ltd.	9.861/2018	Unify	8-Mar-18	
210	IP Phone	CP200	Soulco Pakistan (Pvt.) Ltd.	9.616/2018	Unify	9-Apr-18	
211	IP Phone	GXP2160	Linuro Tech Pvt Ltd	9.922/2018	Grand Stream	11-Apr-18	
212	IP Phone	GXP2140	Linuro Tech Pvt Ltd	9.923/2018	Grand Stream	11-Apr-18	
213	IP Phone	GXV3275	Linuro Tech Pvt Ltd	9.924/2018	Grand Stream	11-Apr-18	
214		I608	Gerry's Information Technology (Pvt.) Ltd.	9.932/2018	Avaya	26-Apr-18	
215	IP Phone	SP2503G	Reckon Technologies (Pvt.) Ltd.	9.971/2018	Alcatel	24-May-18	
216	IP Phone	420HDG	Symbia Pvt Ltd	9.1050/2018	Nuera	12-Jun-18	
217	IP Phone	4068	Curve Technologies (Pvt.) Ltd.	9.1033/2018	Alcatel Lucent	18-Jun-18	
218	VoIP Gateway	G430	Pronet (Pvt.) Ltd	9.1093/2018	Avaya	16-Jul-18	
219	IP Phone	8028s	Fazal Impex	9.1000/2018	Alcatel Lucent	19-Jul-18	
220	IP Phone	8018	Fazal Impex	9.992/2018	Alcatel Lucent	19-Jul-18	
221	IP Phone	CP-8861-K9	Cisco Systems Pakistan (Pvt) Ltd	9.2028/2018	Cisco	24-Jul-18	
222	IP Phone	GXP1760w	Linuro Tech Pvt Ltd	9.2046/2018	Grand stream	7-Aug-18	
223	IP Phone	GXP1782	Linuro Tech Pvt Ltd	9.2034/2018	Grand stream	7-Aug-18	
224	IP Phone	GXP1630	Linuro Tech Pvt Ltd	9.2033/2018	Grand stream	8-Aug-18	
225	IP Phone	Konfel 300 IPX	Huawei Technologies Pakistan Pvt Ltd	9.2072/2018	Konfel	15-Aug-18	
226	IP Phone	GXP1760	Linuro Tech Pvt Ltd	9.2048/2018	Grand stream	15-Aug-18	
227	IP Phone	X3G	Electricology	9.2075/2018	Fanvil	28-Aug-18	
228	IP Phone	VIP-6040PT	Creative Electronics (Pvt.) Ltd.	9.2068/2018	Planet	30-Aug-18	
229	IP Phone	VIP-8030NT	Creative Electronics (Pvt.) Ltd.	9.2065/2018	Planet	30-Aug-18	
230	IP Phone	VIP-2140PT	Creative Electronics (Pvt.) Ltd.	9.2066/2018	Planet	30-Aug-18	
231	IP Phone	IPX-2200	Creative Electronics (Pvt.) Ltd.	9.2067/2018	Planet	30-Aug-18	
232	IP Phone	VIP-1120PT	AYK Pvt Ltd	9.3016/2018	Planet	5-Sep-18	
233	IP Phone	VPA-100	Creative Electronics (Pvt.) Ltd.	9.2052/2018	Planet	5-Sep-18	
234	IP Phone	ICF-1800	Creative Electronics (Pvt.) Ltd.	9.2051/2018	Planet	11-Sep-18	
235	IP Phone	VIP-1120PT	Creative Electronics (Pvt.) Ltd.	9.2050/2018	Planet	13-Sep-18	
236	IP Phone	HDP-5260PT	Creative Electronics (Pvt.) Ltd.	9.2053/2018	Planet	24-Sep-18	
237	IP Phone	I403	Pronet (Pvt.) Ltd	9.4031/2018	Avaya	4-Oct-18	
238	IP Phone	9641G	Curve Tech. International (Pvt.) Ltd.	9.4021/2018	Avaya	10-Oct-18	
239	IP Phone	K175	Pronet (Pvt.) Ltd	9.4032/2018	Avaya	10-Oct-18	
240	IP Phone	KX-HDV430	Mansha Brothers	9.4041/2018	Panasonic	26-Oct-18	

**TYPE APPROVED IP Phone, Gateway and VOIP Equipment**

S No	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
241	IP Phone	LIP 8008E	Fatima Energy Ltd.	9.4047/2018	IPECS	26-Oct-18	
242	IP Phone	FANVIL X3G	Four Bridges Business Catalysts Pvt. Ltd	9.4064/2018	FANVIL	31-Oct-18	
243	IP Phone	GXV3240	Linuro Tech Pvt Ltd	9.5003/2018	Grand stream	14-Nov-18	
244	IP Phone	GXV3370	Linuro Tech Pvt Ltd	9.5012/2018	Grand stream	14-Nov-18	
245	IP Phone	J129	IP-Tel Technologies (Pvt.) Ltd.	9.5059/2018	Avaya	23-Nov-18	
246	IP Phone	KX-NT551	Mansha Brothers	9.5004/2018	Panasonic	29-Nov-18	
247	IP Phone	KX-NT551	Mansha Brothers	9.5004/2018	Panasonic	4-Dec-18	
248	IP Phone	Open Stage 15HFA	Aariz Traders	9.6060/2018	Siemens	19-Dec-18	
249	IP Phone	CP-6921-CL-K9	Cisco Systems Pakistan (Pvt) Ltd	9.6057/2018	Cisco	24-Dec-18	
250	IP Phone	CP-3905	Cisco Systems Pakistan (Pvt) Ltd	9.6054/2018	Cisco	24-Dec-18	
251	IP Phone	CP-9951-C-K9	Cisco Systems Pakistan (Pvt) Ltd	9.6068/2018	Cisco	26-Dec-18	
252	IP Phone	VG224	Cisco Systems Pakistan (Pvt) Ltd	9.6070/2018	Cisco	26-Dec-18	
253	IP Phone	CISCO 2901/K9	Cisco Systems Pakistan (Pvt) Ltd	9.6067/2018	Cisco	26-Dec-18	
254	IP Phone	CP-9971-C-K9	Cisco Systems Pakistan (Pvt) Ltd	9.6069/2018	Cisco	26-Dec-18	
255	IP Phone	X6	Insiyabi Pakistan (Pvt.) Ltd.	9.7096/2019	Fanvil	1-Feb-19	
256	IP Phone	X1P	Insiyabi Pakistan (Pvt.) Ltd.	9.7095/2019	Fanvil	1-Feb-19	
257	IP Phone	C600	Insiyabi Pakistan (Pvt.) Ltd.	9.8024/2019	Fanvil	7-Feb-19	
258	IP Phone	X3SP	Insiyabi Pakistan (Pvt.) Ltd.	9.8023/2019	Fanvil	7-Feb-19	
259	IP Phone	Open Stage 15 HFA	MZ Enterprises	9.8070/2019	Unify	21-Feb-19	
260	IP Phone	BT900	Hawk Interpak (Pvt.) Ltd.	9.8089/2019	GPSLINK	21-Feb-19	
261	IP Phone	i23S	Symbia Pvt Ltd	9.9037/2019	Fanvil	7-Mar-19	
262	IP Phone	5320 IP Phone	British Council	9.9020/2019	Mitel	8-Mar-19	
263	Gateway	TA800	Advance Resources	9.9032/2019	Yeastar	12-Mar-19	
264	Gateway	TA410	Advance Resources	9.9033/2019	Yeastar	12-Mar-19	
265	IP Phone	J169	Pronet (Pvt.) Ltd	9.9084/2019	Avaya	29-Mar-19	
266	IP Phone	1139	IP-Tel Technologies (Pvt.) Ltd.	9.9274/2019	Avaya	27-May-19	
267	VoIP Gateway	VG310	Cisco Systems Pakistan (Pvt) Ltd	9.9298/2019	Cisco	29-May-19	
268	Trunking Gateway	MTG2000	Star Communication Services	9.9470/2019	Dinstar	4-Sep-19	
269	IP Phone	J-179	Gerry's Information Technology (Pvt.) Ltd.	9.9678/2019	Avaya	6-Sep-19	
270	IP Phone	J-169	Gerry's Information Technology (Pvt.) Ltd.	9.9677/2019	Avaya	6-Sep-19	
271	IP Phone	J-129	Gerry's Information Technology (Pvt.) Ltd.	9.9679/2019	Avaya	6-Sep-19	
272	Gateway	RAN-RMS-GTW-V2.2	Innexiv Pvt Ltd	9.9509/2019	Innexiv	11-Sep-19	
273	IP Phone	K175	Gerry's Information Technology (Pvt.) Ltd.	9.9709/2019	Avaya	13-Sep-19	
274	IP Phone	J139	Gerry's Information Technology (Pvt.) Ltd.	9.9710/2019	Avaya	13-Sep-19	
275	IP Phone	IP151	Texitech	9.9734/2019	Alcatel	23-Sep-19	
276	IP Phone	IP100	Texitech	9.9733/2019	Alcatel	23-Sep-19	
277	IP Phone	GRP2612P	Linuro Tech Pvt Ltd	9.9894/2019	Grand Stream	22-Oct-19	
278	IP Phone	X4G	NextGen Technologies	9.9913/2019	Fanvil	23-Oct-19	
279	IP Phone	X210	NextGen Technologies	9.9912/2019	Fanvil	23-Oct-19	
280	IP Phone	i10V	NextGen Technologies	9.9916/2019	Fanvil	29-Oct-19	
281	IP Phone	VVX 501	Symbia Pvt Ltd	9.9995/2019	Polycom	22-Nov-19	
282	IP Phone	SIP T21P E2	Amtech Systems	9.100136/2019	Yealink	10-Dec-19	
283	IP Phone	DPH-400G	D-Link Middle East FZCO	9.100217/2019	D-Link	30-Dec-19	
284	IP Phone	DPH-150GE	D-Link Middle East FZCO	9.100215/2019	D-Link	30-Dec-19	
285	IP Phone	CP-DX650-K9	Cisco Systems Pakistan (Pvt) Ltd	9.124/2020	Cisco	29-Jan-20	
286	IP Phone	X1SP	NextGen Technologies	9.235/2020	Fanvil	21-Feb-20	
287	IP Phone	X3SG	NextGen Technologies	9.240/2020	Fanvil	21-Feb-20	
288	IP Phone	SP2502	Texitech	9.282/2020	Alcatel	12-Mar-20	
289	IP Phone	8008 Desk Phone	Makkays	9.328/2020	Alcatel Lucent Enterprise	24-Mar-20	
290	Communication Gateway	NB301A	HMS Industrial Networks AB	9.430/2020	PLG641	24-Jul-20	
291	Wire line Equipment (IP Phone)	X4U	NextGen Technologies	9.642/2020	Fanvil	27-Jul-20	
292	IP Phone	IQMAX Touch	AMFCO International	9.639/2020	IQMAX Touch	28-Jul-20	
293	IP Phone	H2S	NextGen Technologies	9.637/2020	Fanvil	28-Jul-20	
294	IP Phone	IQMAX Touch	AMFCO International	9.639/2020	IPC Information Systems Inc.	28-Jul-20	
295	Gateway	G504	Flyingvoice Network Technology Co., Ltd	9.544/2020	Flyingvoice	6-Aug-20	
296	Gateway	ANS-1004	ICT Integrators	9.714/2020	Gaoke	18-Aug-20	
297	Gateway	UC100-20	Microtech Inc	9.882/2020	Dinstar	24-Sep-20	
298	IP Phone	WP810	Linuro Tech Pvt Ltd	9.1123/2020	GrandStream	3-Nov-20	
299	IP Phone	GRP2613	Linuro Tech Pvt Ltd	9.1121/2020	GrandStream	3-Nov-20	
300	Gateway	DVG-5102S	Four Bridges Business Catalysts Pvt. Ltd	9.1203/2020	Dlink	5-Nov-20	
301	Gateway	1131	Teron Oy	9.1148/2020	Treon	12-Nov-20	
302	Gateway	DAG2000-16S	Softtech Microsystems	9.1213/2020	Dinstar	13-Nov-20	
303	IP Phone	6865i	United Nations World Food Programme	9.1194/2020	Mitel	17-Nov-20	
304	IP Phone	6863i	United Nations World Food Programme	9.1195/2020	Mitel	17-Nov-20	
305	IP Phone	KX-NT553	Mansha Brothers	9.113/2021	Panasonic	28-Jan-21	
306	Gateway	SMG-1000	Symbia Pvt Ltd	9.148/2021	Synway	4-Feb-21	
307	IP Phone	X7C	NextGen Technologies	9.215/2021	Fanvil	1-Mar-21	
308	IP Phone	X7	NextGen Technologies	9.230/2021	Fanvil	4-Mar-21	
309	Gateway	HT818	Linuro Tech Pvt Ltd	9.240/2021	Grand Stream	11-Mar-21	
310	IP Phone	M3	Softtech Microsystems	9.427/2021	Alcatel Lucent	26-Apr-21	
311	IP Phone/Desk Phone	M7	Softtech Microsystems	9.426/2021	Alcatel Lucent	26-Apr-21	
312	IP Phone	M5	Softtech Microsystems	9.436/2021	Alcatel Lucent	26-Apr-21	
313	IP Phone	H2P	Softtech Microsystems	9.435/2021	Alcatel Lucent	26-Apr-21	
314	IP Phone	8028s	FI Pakistan Pvt Ltd	9.1418/2020	Alcatel Lucent	4-May-21	
315	Gateway	Mediant 800C	Skylink Distribution	9.398/2021	Neura	7-May-21	
316	Gateway	68664	Micro Electronics International Pvt Ltd	9.585/2021	Cunbic Vocality	9-Jun-21	
317	IP Phone	ZIP 47G	Healthear System Integrator Pvt Ltd	9.487/2021	Zultys	15-Jul-21	
318	IP Phone	SIP-T30P	Advance Resources	9.793/2021	Yealink	26-Jul-21	
319	IP Phone	SIP-T33G	Advance Resources	9.789/2021	Yealink	26-Jul-21	
320	IP Phone	SIP-T31P	Advance Resources	9.795/2021	Yealink	26-Jul-21	

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S No	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
321	IP Phone	SIP-T46U	Advance Resources	9.794/2021	Yealink	26-Jul-21	
322	IP Phone	SIP-T48U	Advance Resources	9.790/2021	Yealink	26-Jul-21	
323	IP Phone	SIP-CP920U	Advance Resources	9.791/2021	Yealink	26-Jul-21	
324	IP Phone	CP-8961-C-K9	Cisco Systems International		Cisco		
325	FWT	WP-560BD	ZTE Pakistan		ZTE	P2	
326	FWT	HWCD 39913	Gaoxingqi		Gaoxingqi	P24	
327	FWT	HWCD 39914	Gaoxingqi		Gaoxingqi	P25	
328	FWT	WP-960BD	ZTE Pakistan		ZTE	P4	
329	FWT	WS-8100F	Deutel		Deutel	P5	
330	FWT	WP-560BD	ZTE		ZTE	P6	
331	FWT	ETS_3058	Huawei Technologies Pakistan Pvt Ltd		Huawei	P8	
332	IP Phone	VoIP AT-530	Greens International.		Greens		
333	IP Phone	eSpace 7870	Huawei Technologies Pakistan Pvt Ltd		Huawei		
334	IP Phone	eSpace 7803x	Huawei Technologies Pakistan Pvt Ltd		Huawei		
335	IP Phone	ET635	Huawei Technologies Pakistan Pvt Ltd		Huawei		
336	IP Phone	CP-3905	Cisco Systems International		Cisco		
337	IP Phone	CP-6921-CL-K9	Cisco Systems International		Cisco		
338	IP Phone	CP-6921-C-K9	Cisco Systems International		Cisco		
339	IP Phone	CP-6941-C-K9	Cisco Systems International		Cisco		
340	IP Phone	CP-6941-CL-K9	Cisco Systems International		Cisco		
341	IP Phone	CP-6945-C-K9	Cisco Systems International		Cisco		
342	IP Phone	CP-6945-CL-K9	Cisco Systems International		Cisco		
343	IP Phone	CP-6961-C-K9	Cisco Systems International		Cisco		
344	IP Phone	CP-6961-CL-K9	Cisco Systems International		Cisco		
345	IP Phone	CP-7925G-W-K9	Cisco Systems International		Cisco		
346	IP Phone	CP-7921G-E-K9	Cisco Systems International		Cisco		
347	IP Phone	CP-7921G-P-K9	Cisco Systems International		Cisco		
348	IP Phone	CP-8941-K9	Cisco Systems International		Cisco		
349	IP Phone	CP-8945-K9	Cisco Systems International		Cisco		
350	IP Phone	CP-8961-CL-K9	Cisco Systems International		Cisco		
351	IP Phone	1608i	Pronet		Avaya Inc		
352	IP Phone	CP-7941G	Cisco Systems International BV		Cisco		
353	IP Phone	CP-7911G	National Engineers		Cisco		
354	IP Phone	LP-302	Cascom		Cisco		
355	IP Phone	MTDU-91	Apollo Telecom		Nortel		
356	IP Phone	CX500	Mansha Brothers				
357	IP Phone	CX600	Mansha Brothers				
358	IP Phone	eSpace 7810	Huawei Technologies Pakistan Pvt Ltd		Huawei Technologies		
359	IP Phone	eSpace 7830	Huawei Technologies Pakistan Pvt Ltd		Huawei Technologies		
360	IP Phone	eSpace 7850	Huawei Technologies Pakistan Pvt Ltd		Huawei Technologies		
361	IP Phone	eSpace 7870	Huawei Technologies Pakistan Pvt Ltd		Huawei Technologies		
362	Audio Video Conferencing Equipment	LFZ-423	Life Size Communication Inc.				
363	IP Phone	VoIP Gateway/ Router Model GXW4024	Tech Digital				
364	FWT	Strom-III	Jenping Telecom Indut China		Jenping		
365	FWT	ACW-P1900	Axesstel Inc USA		Axesstel		
366	FWT	ACW-P1900	Axesstel Inc USA		Axesstel		
367	FWT	ACW-1XP1900	Axesstel Inc USA		Axesstel		
368	FWT	LSP-3000	LG Electronics		ZTE		
369	FWT	HWP-220	Telecard Pvt Ltd		Comcept		
370	FWT	WS-9000	Deutel		Deutel		
371	FWT	Airtone 800-tx3 (Qty. 2)	Jin Pang Pvt Ltd		Airtone		
372	FWT	AWT-y300	Asia Telco Technologies		Asia Telco		
373	FWT	PWTO-2000G	Comcept Pvt Ltd		Comcept		
374	FWT	TRA-RT30	Sagem		Sagem		
375	FWT	Grafit Touch-200	World telecom		Sagem		
376	FWT	Urmat	Urmat		Urmat		
377	FWT	Desktop Phone	Dancom		Dancom		
378	FWT	GXV-3000	Grand Stream		Grand Stream		
379	FWT	ETS-2000	Huawei Technologies		Huawei		
380	FWT	ETS-1001	Huawei Technologies		Huawei		
381	FWT	2403-1MXS(4sim)	Digital System & Comm. Karachi				
382	FWT	G-36	Ericson Pakistan				
383	CDMA	ADA-R892	World Call				
384	CDMA	EC-367-2	Huawei Technologies		Huawei		
385	FWT	AWT-Y300	Asia Telco Technologies Co. Ltd.				
386	FWT	MU733	Huawei Technologies Pakistan Pvt Ltd		Huawei		
387	CDMA	EC178-5	Huawei Technologies Pakistan Pvt Ltd		Huawei		
388	FWT	V100-VoIP	MCB Bank Limited				
389	FWT	EC5321u-2	Huawei Technologies Pakistan Pvt Ltd		Huawei		
390	FWT	EC5321Bu-2	Huawei Technologies Pakistan Pvt Ltd		Huawei		
391	FWT	14BT60	Alpine Electronics Inc.		Alpine Electronics Inc.		
392	VCU	VR0020	Logitech Europe S.A	9.640/2021	Logitech	21-Jun-21	
393	IoT Gateway	M1200-4L	Excel Technological Services	9.859/2021	Robustel	12-August-2021	
394	Video Conferencing	CS-KIT-MINI-K9	Cisco Systems Pakistan Pvt Ptd	9.890/2021	cisco	25-August-2021	
395	PSTN Module for Hybridcontrolpanel	DS-PHA64-W4B	Fearless Pvt Ltd	9.740/2021	HIKVISION	23-Aug-21	
396	IP Phone	SIP T46s	Volkcomm Group Pvt Ltd	9.870/2021	Yealink	1-Sep-21	
397	IP Phone	6920	Inara Technologies Pvt Ltd	9.60/20201	Mitel	9-Sep-21	
398	IP Phone	6930	Inara Technologies Pvt Ltd	9.958/20201	Mitel	9-Sep-21	
399	IP Phone	6940	Inara Technologies Pvt Ltd	9.962/20201	Mitel	9-Sep-21	
400	IP Phone	6869i	Inara Technologies Pvt Ltd	9.993/20201	Mitel	14-Sep-21	

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S No	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
401	Video Conferencing	CS -BOARD85S-G-K9	Cisco Systems Pakistan (Pvt) Ltd	9.1048/2021	CISCO	30-Sep-21	
402	IP Conference Phone	6970	Inara Technologies Pvt Ltd	9.1110/2021	Mitel	20-Oct-21	
403	Video Conferencing	Poly G7500	IT Heritages Pvt Ltd	9.1121/2021	Polycom	28-Oct-21	
404	Video Conferencing	Scopia XT-5000	Gerry's Information Technology (Pvt.) Ltd.	9.1163/2021	Avaya	8-Dec-21	
405	Video Conferencing	GVC3220	Linuro Systems Pvt Ltd	9.1247/2021	Grandstream	13-Dec-21	
406	IP Phone	GRP2614	Linuro Systems Pvt Ltd	9.1249/2021	Grandstream	13-Dec-21	
407	IP Phone	GRP2602P	Linuro Systems Pvt Ltd	9.1248/2021	Grandstream	13-Dec-21	
408	IP Phone	GXV3380	Linuro Systems Pvt Ltd	9.1256/2021	Grandstream	13-Dec-21	
409	IP Phone	GRP2615	Linuro Systems Pvt Ltd	9.1250/2021	Grandstream	13-Dec-21	
410	IP Phone	GRP2601P	Linuro Systems Pvt Ltd	9.1248/2021	Grandstream	13-Dec-21	
411	IP Phone	GXP2140	Dearms Network & Technology Pvt Ltd	9.1341/2021	Grandstream	21-Dec-21	
412	IP Phone	GXP1782	Dearms Network & Technology Pvt Ltd	9.1343/2021	Grandstream	22-Dec-21	
413	IP Phone	WP810	Dearms Network & Technology Pvt Ltd	9.1371/2021	Grandstream	27-Dec-21	
414	IP Phone	GDS3710	Dearms Network & Technology Pvt Ltd	9.1375/2021	Grandstream	27-Dec-21	
415	IP Phone	GRP2601P	Dearms Network & Technology Pvt Ltd	9.1374/2021	Grandstream	28-Dec-21	
416	IP Phone	450HD	Symbia Pvt Ltd	9.50/2022	Nuera	12-Jan-22	
417	IP Phone	GXP1630	Dearms Network & Technology Pvt Ltd	9.84/2022	Grandstream	19-Jan-22	
418	IP Phone	C62G	Microtech Inc	9.61/2022	Dinstar	31-Jan-22	
419	IP Phone	C63GP	Microtech Inc	9.136/2022	Dinstar	7-Feb-22	
420	IP Phone	X3SW	NextGen Technologies	9.189/2022	Fanvil	16-Feb-22	
421	LTE Gateway	TRB142	Teltonika Pakistan Pvt Ltd	9.278/2022	Teltonika	18-Mar-22	
422	LTE Gateway	TRB145	Teltonika Pakistan Pvt Ltd	9.279/2022	Teltonika	18-Mar-22	
423	IP Phone	X1SG	NextGen Technologies	9.377/2022	Fanvil	6-Apr-22	
424	IP Phone	SIP-T58W	Mansha Brothers	9.247/2022	Yealink	10-May-22	
425	IP Phone	SIP-T43U	Mansha Brothers	9.475/2022	Yealink	10-May-22	
426	IP Phone	SIP-T31	Mansha Brothers	9.251/2022	Yealink	10-May-22	
427	IP Phone	SIP-T46U	Mansha Brothers	9.249/2022	Yealink	10-May-22	
428	IP Phone	SIP-T54W	Mansha Brothers	9.248/2022	Yealink	10-May-22	
429	IP Phone	SIP-T75W	Mansha Brothers	9.478/2022	Yealink	10-May-22	
430	IP Phone	SIP-T48U	Mansha Brothers	9.476/2022	Yealink	10-May-22	
431	IP Phone	VP59	Mansha Brothers	9.479/2022	Yealink	10-May-22	
432	IP Phone	SIP-T53	Mansha Brothers	9.477/2022	Yealink	10-May-22	
433	IP Phone	SIP-T30P	Mansha Brothers	9.480/2022	Yealink	10-May-22	
434	IP Phone	SIP-T33P	Mansha Brothers	9.250/2022	Yealink	10-May-22	
435	Gateway	GX-1KB	Skylink Distribution Pvt Ltd	9.571/2022	Nuera	2-Jun-22	
436	IP Phone	DPH-115	D-Link Middle East FZCO	9.601/2022	D-Link	15-Jun-22	
437	IP Phone	A26	TMC Engineering Services	9.761/2022	ATCOM	28-Jul-22	
438	Gateway	GX-800B	Skylink Distribution Pvt Ltd	9.900/2022	Nuera	5-Sep-22	
439	Video Conferencing	CS-DESK-K9	Cisco Systems Pakistan Pvt Ptd	9.987/2022	CISCO	30-Sep-22	
440	Video Conferencing	CS-BRD75P-K9	Cisco Systems Pakistan Pvt Ptd	9.1009/2022	CISCO	12-Oct-22	
441	Video Conferencing	CS-BRD55P-K9	Cisco Systems Pakistan Pvt Ptd	9.1022/2022	CISCO	12-Oct-22	
442	Gateway	GXW4248 V2	Linuro Systems Pvt Ltd	9.1035/2022	Grand Stream	24-Oct-22	
443	IP Phone	VVX250	Four Bridges Business Catalysts Pvt. Ltd	9.1093/2022	Polycom	2-Nov-22	
444	Video Conferencing	CS-BOARD55S-K9	Cisco Systems Pakistan Pvt Ptd	9.1104/2022	CISCO	10-Nov-22	
445	Gateway	FLEXY 202	HMS Industries Networks. S.A	9.73/2023	HMS	28-Feb-23	
446	IP Phone	3500IPMWD5	Smart Innovations Pvt Ltd	9.185/2023	CETIS	9-Mar-23	
447	IP Phone	3500IPTRM	Smart Innovations Pvt Ltd	9.184/2023	CETIS	9-Mar-23	
448	Video Conferencing	CS-DESKMINI-K9	Cisco Systems Pakistan (Pvt) Ltd	9.248/2023	CISCO	30-Mar-23	
449	IP Phone	6910 IP Phone	Smart Innovations Pvt Ltd	9.282/2023	Mitel	17-Apr-23	
450	IP Phone	X303P	NextGen Technologies	9.377/2023	Fanvil	15-May-23	
451	IP Phone	IP136G	National Radio & Telecommunication Corporation	9.1298/2022	Karel	15-Jun-23	
452	IP Phone	IP133G	National Radio & Telecommunication Corporation	9.1297/2022	Karel	15-Jun-23	
453	IP Phone	IP311G	National Radio & Telecommunication Corporation	9.1294/2022	Karel	15-Jun-23	
454	IP Phone	VP129	National Radio & Telecommunication Corporation	9.1293/2022	Karel	15-Jun-23	
455	Video Conferencing	CS-KIT-EQ-K9	Cisco Systems Pakistan (Pvt) Ltd	9.464/2023	Cisco	19-Jun-23	
456	Video Conferencing	CS-R55-UN12-K9	Cisco Systems Pakistan (Pvt) Ltd	9.642/2023	Cisco	22-Aug-23	
457	IP Phone	CP-8851-W-K9	Cisco Systems Pakistan (Pvt) Ltd	9.655/2023	Cisco	25-Aug-23	
458	IP Phone	V67	NextGen Technologies	9.869/2023	Fanvil	17-Oct-23	
459	IP Phone	6910 IP Phone	Smart innovations Pvt Ltd	9.282/2023	Mitel Networks Corporation	17 Apr, 2023	
460	IP Phone	IP311P	National Radio & Telecommunication Corporation	9.1294/2022	Karel Electronics	15 Jun, 2023	
461	IP Phone	VP129	National Radio & Telecommunication Corporation	9.1293/2023	Karel Electronics	15 Jun, 2023	
462	IP PBX	UC501	Nethawk Pvt Ltd	9.959/2023	Open Vox Communication Co., Ltd	06 Nov, 2023	
463	Gateway	SMG3016	Symbia Pvt Ltd	9.1016/2023	Synway Information Engineering Co., Ltd	20 Nov, 2023	
464	Gateway	SMG3000-B4	Symbia Pvt Ltd	9.1015/2023	Synway Information Engineering Co., Ltd	20 Nov, 2023	
465	IP Phone	C60SP	Microtech Inc	9.1017/2023	Shenzhen Dinstar Co., Ltd	24 Nov, 2023	
466	IP Phone	C60UP	Microtech Inc	9.1018/2023	Shenzhen Dinstar Co., Ltd	24 Nov, 2023	
467	Gateway	NSG-101	Netskope Inc	9.843/2023	Netskope	14 Dec, 2023	
468	Gateway	DAG1000-20	Microtech Inc	9.1214/2023	Dinstar	29 Dec, 2023	
469	IP Phone	GXV3370	Dreams Network & Technology Pvt. Ltd.	9.1205/2023	Grandstream Networks	3 Jan, 2024	
470	IP Phone	D717	Guarantee Engineers Pvt Ltd	9.16/2024	Snom Technology GmbH	8 Jan, 2024	
471	IP Phone	D717	Guarantee Engineers Pvt Ltd	9.16/2024	Snom Technology GmbH	9 Jan, 2024	
472	IP Phone	X301P	NextGen Technologies	9.101/2024	Fanvil	18 Jan, 2024	
473	IP Phone	X301G	NextGen Technologies	9.100/2024	Fanvil	18 Jan, 2024	
474	IP Phone	DPH-860S	D-Link Middle East FZCO	9.95/2024	D-Link	18 Jan, 2024	
475	IP Phone	SP2601E	Texitech	9.1163/2023	Alcatel	23 Jan, 2024	
476	IP Phone	CP-8845-K9	Cisco Systems Pvt Ltd	9.443/2016	Cisco	24 June, 2016	
477	IP Phone	X301G	Cervello Tech	9.168/2024	Fanvil	9 Feb, 2024	
478	VoIP Gateway	TA2400	Cervello Tech	9.165/2024	Xiamen Yeastar	9 Feb, 2024	
479	IP IPBX	P570	Cervello Tech	9.166/2024	Xiamen Yeastar	9 Feb, 2024	
480	IP Phone	V64	Cervello Tech	9.169/2024	Fanvil	9 Feb, 2024	

**TYPE APPROVED IP Phone, Gateway and VOIP Equipment**

S No	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
481	IP Phone	X303G	Cervello Tech	9.162/2024	Fanvil	9 Feb, 2024	
482	IP Phone	X301P	Cervello Tech	9.167/2024	Fanvil	9 Feb, 2024	
483	VoIP Gateway	TA1600	Cervello Tech	9.164/2024	Xiamen Yeastar	9 Feb, 2024	
484	VoIP Gateway	NeoGate TA810	Cervello Tech	9.163/2024	Xiamen Yeastar	9 Feb, 2024	
485	IP Phone	CP-8841-W-K9	Cisco Systems Pakistan (Pvt) Ltd	9.174/2024	Cisco	12 Feb, 2024	
486	IP Phone	7950	Huawei Technologies Co Ltd	9.979/2014	Huawei	7 May, 2014	
487	IP Phone	ALE-20	Curve Technologies Pvt Ltd	9.73/2024	Alcatel Lucent	29 Jan, 2024	
488	IP Phone	GXP1625	Four Bridges Business Catalysts Pvt. Ltd	9.945/2018	Grand Steam	18 April, 2018	
489	IP Phone	DPH-120SE	D-Link Middle East FZCO		D-Link	31 Oct, 2017	
490	IP Phone	DPH-610G	D-Link Middle East FZCO	9.304/2024	D-Link	18 Mar, 2024	
491	IP Phone	DPH-200SE	D-Link Middle East FZCO	9.303/2024	D-Link	18 Mar, 2024	
492	IP Phone	CP-8832-NR-K9	Cisco Systems Pakistan (Pvt) Ltd	9.344/2024	cisco	5 Apr, 2024	
493	IP Phone	CP-8845-W-K9	Cisco Systems Pakistan (Pvt) Ltd	9.345/2024	cisco	5 Apr, 2024	
494	Gateway	VG202XM	Cisco Systems Pakistan (Pvt) Ltd	9.343/2024	cisco	5 Apr, 2024	
495	Gateway	Uniway 2200	Symbia Pvt Ltd	9.388/2024	Synway	22 Apr, 2024	
496	IP Phone	3300IPTRM	Enterprise Solutions Pakistan	9.428/2024	Telematrix	6 May, 2024	
497	IP Phone	SP2503	Texitech	9.286/2020	Alcatel	13 Mar, 2020	
498	IP Phone	FON-480B	Pronet (Private) Limited	9.705/2024	Fortinet	26 July, 2024	BT:2.402-2.480 GHz
499	IP Phone	FON-380B	Pronet (Private) Limited	9.704/2024	Fortinet	26 July, 2024	N/A
500	Gateway	C6300BD	Sameer Enterprises	9.929/2024	Netgear Inc	13 September, 2024	WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz,5.725-5.875GHz
501	IP Phone	DPH-130SE	D-Link Middle East FZCO	9.970/2024	D-Link Middle East FZCO	19 September, 2024	N/A
502	IP Phone	ALE-30H	Curve Technologies Pvt Ltd	9.678/2024	Alcatel Lucent	8 October, 2024	N/A
503	Gateway	GX-800C	Nuera Communications, Inc.	9.1076/2024	Nuera Communications, Inc.	11 October, 2024	N/A
504	IP Phone	V61G	NextGen Technologies	9.1138/2024	Fanvil	6 November, 2024	N/A
505	IP Phone	V62G	NextGen Technologies	9.1139/2024	Fanvil	6 November, 2024	N/A
506	IP Phone	DP-9861-K9	Cisco Systems Pakistan (Pvt) Limited	9.1125/2024	Cisco Systems	12 November, 2024	NFC:13.533-13.567MHz, WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz,5.725-5.875GHz,BT:2.402-2.480GHz
507	IP Phone	DP-9851-K9	Cisco Systems Pakistan (Pvt) Limited	9.1124/2024	Cisco Systems	12 November, 2024	NFC:13.533-13.567MHz
508	IP Phone	DP-9841-K9	Cisco Systems Pakistan (Pvt) Limited	9.1123/2024	Cisco Systems	12 November, 2024	NFC:13.533-13.567MHz
509	IP Phone	DP-9861NR-K9	Cisco Systems Pakistan (Pvt) Limited	9.1126/2024	Cisco Systems	12 November, 2024	N/A
510	IP Phone	DP-9871NR-K9	Cisco Systems Pakistan (Pvt) Limited	9.1128/2024	Cisco Systems	12 November, 2024	N/A
511	IP Phone	DP-9871-K9	Cisco Systems Pakistan (Pvt) Limited	9.1127/2024	Cisco Systems	12 November, 2024	NFC:13.533-13.567MHz, WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz,5.725-5.875GHz,BT:2.402-2.480GHz
512	Gateway	EDGE-8000	Ribbon Communications Inc.	9.1092/2024	Hawkeye Tech Co Ltd.	14 November,2024	N/A
513	IP Phone	W610W	NextGen Technologies	9.1284/2024	Fanvil Technology Co. LTD	09 December, 2024	BT:2.402-2.480GHz, WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz, 5.725-5.875GHz
514	IP Phone	X5U	NextGen Technologies	9.1280/2024	Fanvil Technology Co. LTD	09 December, 2024	BT:2.402-2.480GHz
515	IP Phone	CP965	Huawei Technologies Pakistan Pvt Ltd	9.1252/2024	Huawei Technologies Pakistan Pvt Ltd	18 December, 2024	WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz,5.725-5.875GHz,BT:2.402-2.480GHz
516	Telematics Gateway	HMU3640LB	The Toro Company	9.1187/2024	The Toro Company	27 December, 2024	2G:882.5-914.9/927.5-959.9MHz and 1710 - 1785/1805-1880MHz,3G:1920-1950MHz & 2110-2140MHz,4G:1745.7-1755.7MHz/1840.7-1850.7MHz,824-834MHz/869-879MHz, BT:2.402-2.480GHz
517	Telematics Gateway Lite	LMU2630MB	The Toro Company	9.1194/2024	The Toro Company	27 December, 2024	2G:882.5-914.9/927.5-959.9MHz,1710-1785/1805-1880MHz,4G:1745.7-1755.7MHz/1840.7-1850.7MHz,824-834MHz/869-879MHz,BT:2.402-2.480GHz
518	IoT Gateway	001-0156-03	Schlumberger Technology Corp.	9.1301/2024	Kontron America Inc.	30 December, 2024	3G:1920 - 1950 / 2110 - 2140MHz,4G: 1745.7-1755.7 / 1840.7-1850.7 MHz 824-834MHz/869-879MHz, WiFi:2.4-2.5GHz,5.150-5.350GHz,5.470-5.725GHz, 5.725-5.875GHz, BT:2.402-2.480GHz,RFID:13.533-13.567MHz
519	IP Phone	SIP-T31W	Advance Resources	9.07/2025	Yealink Network Technology Co., Ltd	07 January, 2025	WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz,5.725-5.875GHz