

TYPE APPROVED SATELLITE DEVICES

S No.	Type of Equipment	Model Number	Name of Company/Establishment	Type Approval Certificate No	Manufacturer	Date	Operating Frequencies
1	Satellite Phone	Thuraya XT-Lite	International Marketing & Trading Co. (Pvt.) Ltd.	9.659/2016	Thuraya	20 September 2016	
2	Satellite Phone	Thuraya XT-Pro	International Marketing & Trading Co. (Pvt.) Ltd.	9.667/2016	Thuraya	20 September 2016	
3	Satellite Phone	Thuraya XT-Pro	International Marketing & Trading Co. (Pvt.) Ltd.	9.116/2017	Thuraya	14 March 2017	
4	Satellite Phone	SAT SLEEVE PLUS	International Marketing & Trading Co. (Pvt.) Ltd.	9.206/2017	Thuraya	24 April 2017	
5	Satellite Phone	FT2225	International Marketing & Trading Co. (Pvt.) Ltd.	9.1029/2018	Thuraya	31 May 2018	
6	Satellite Phone	X5-Touch	International Marketing & Trading Co. (Pvt.) Ltd.	9.9029/2019	Thuraya	15 March 2019	
7	Satellite Phone	X5-Touch	Rockville Technologies (Pvt.) Ltd.	9.130/2020	Thuraya	17 December 2020	
8	Satellite Phone	Thuraya XT-Pro Dudal	Rockville Technologies (Pvt.) Ltd.	9.1390/2020	Thuraya	22 December 2020	
9	Satellite Phone	Thuraya XT-Lite	Rockville Technologies (Pvt.) Ltd.	9.90/2021	Thuraya	20 January 2021	
10	Satellite Phone	MNB-01	International Marketing & Trading Co. (Pvt.) Ltd.	9.1353/2020	Thuraya	11 February 2021	
11	Satellite Phone	Thuraya XT-PRO	Rockville Technologies (Pvt.) Ltd.	9.170/2021	Thuraya	15 February 2021	
12	Satellite Phone	CIOF1701	International Marketing & Trading Co. (Pvt.) Ltd.	9.1352/2021	Thuraya	21 April 2021	
13	Satellite Phone	AP3 Hybrid	Vehicle Tracking Pvt Ltd	9.1151/2021	AssetLink	22 February 2022	
14	Satellite Phone	SmartOne C	Vehicle Tracking Pvt Ltd	9.1152/2021	GlobalStar SmartOne C	22 February 2022	
15	satellite VTD	AT10D	Latlong Solutions Pvt Ltd	9.244/2022	Atelematics	25 March 2022	
16	Satellite Based VTS	AT10	Latlong Solutions Pvt Ltd	9.395/2022	Atelematics	5 August 2022	
17	Satellite Transceiver Module		Vehicle Tracking Pvt Ltd	9.816/2022	Iridium Transceiver	24 August 2022	
18	Satellite/GPRS Tracking Device	L432 Hybrid	Vehicle Tracking Pvt Ltd	9.1015/2022	Futecom	14 October 2022	
19	Satellite Terminal	NJT8302UF	Pak Datacom Limited	9.1198/2024	Mena Nets FZE	4 December 2024	13917.0000-13923.0000MHz 12667.0000-12673.0000MHz
20	Satellite Terminal	NJR2842A1	Pak Datacom Limited	9.1200/2024	Mena Nets FZE	4 December 2024	13917.0000-13923.0000MHz 12667.0000-12673.0000MHz
21	Satellite Terminal	IQ Desktop	Pak Datacom Limited	9.1199/2024	Mena Nets FZE	4 December 2024	13917.0000-13923.0000MHz 12667.0000-12673.0000MHz
22	Satellite Terminal	9105	Rockville Technologies (Pvt.) Ltd.	9.449/2024	Thuraya	17 December 2024	WiFi:2.4-2.5GHz,Satellite: Tx:1626.5-1660.5MHz, Rx:1525-1559MHz
23	Satellite Router	HT-3300	TELCO INTEGRATORS (PVT) LTD	9.1373/2023	HUGHES NETWORK SYSTEMS LTD	28 January 2025	Tx:950-2400MHz, Rx:950-2150MHz
24	Satellite Router	RGTR-AJ03-CA03-TXLF-CJ	TELCO INTEGRATORS (PVT) LTD	9.171/2025	REVGO GLOBAL INC.	5 March 2025	Tx:27.718-28.242GHz, Rx:19.676-20.20GHz
25	Satellite Mobile Phone	SKYPHONE (6GB and 128GB)	International Marketing & Trading Company Pvt Ltd	9.118/2025	Asia Pacific Satellite Communications Inc	6 March 2025	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, WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz, 5.725-5.875GHz,BT:2.402-2.480GHz, Satellite:1626.5-1660.5MHz
26	Satellite Mobile Phone	SKYPHONE (6GB and 128GB)	Rockville Technologies Pvt Ltd	9.170/2025	Asia Pacific Satellite Communications Inc	11 March 2025	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, WiFi:2.4-2.5GHz, 5.150-5.350GHz, 5.470-5.725GHz, 5.725-5.875GHz,BT:2.402-2.480GHz, Satellite:1626.5-1660.5MHz
27	Satellite Router	HT2010	REDTone Telecommunication Pakistan Pvt. Ltd.	9.231/2025	Hughes Network Systems LLC	12 March 2025	18.3-20.2GHz, 27.5-30GHz
28	Satellite Router	HT-3500	TELCO INTEGRATORS (PVT) LTD	9.325/2025	TELCO INTEGRATORS (PVT) LTD	2 May 2025	Tx:950-2400MHz, Rx:950-2150MHz
29	Satellite ODU	JUPITERM 1W Ka band ODU	Pak Datacom Limited	9.399/2025	Space42	19 May 2025	Tx:29.25-30GHz,Rx:17.8-20.2GHz

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30	Satellite ODU	Hughes 2W Ka band ODU	Pak Datacom Limited	9.398/2025	Space42	19 May 2025	Tx:29.5-30.0GHz,Rx:19.7-20.2GHz
31	Satellite Router	HT2010	Pak Datacom Limited	9.397/2025	Hughes Network Systems LLC	23 May 2025	18.3-20.2GHz, 27.5-30GHz
32	Satellite Gateway Modem	H-PICO	Multi - Tech Smart Solutions (Pvt) Ltd	9.647/2025	Comtech Satellite Network Technologies, Inc	28 July 2025	950-2150MHz
33	Satellite Router	Evolution X3	Pak Datacom Limited	9.930/2025	IDIRECT	22 October 2025	Tx:950-1700MHz, Rx:950-2150MHz
34	Satellite Router	XRJ30F44ZD	TELCO INTEGRATORS (PVT) LTD	9.999/2025	GLOBAL INVACOM GROUP	19 January 2026	17.7-20.20GHz, 27.5-30GHz