Cellular Network Standards		
0G (radio telephones)	MTS · MTA · MTB · MTC · IMTS · MTD · AMTS · OLT · Autoradiopuhelin	
1G	AMPS family	AMPS (TIA/EIA/IS-3, ANSI/TIA/EIA-553) · N-AMPS (TIA/EIA/IS-91) · TACS · ETACS
	Other	NMT · Hicap · Mobitex · DataTAC
2G	GSM/3GPP family	GSM · CSD
	3GPP2 family	cdmaOne (TIA/EIA/IS-95 and ANSI-J-STD 008)
	AMPS family	D-AMPS (IS-54 and IS-136)
	Other	CDPD · iDEN · PDC · PHS
2G transitional (2.5G, 2.75G)	GSM/3GPP family	HSCSD · GPRS · EDGE/EGPRS (UWC-136)
	3GPP2 family	CDMA2000 1X (TIA/EIA/IS-2000) · 1X Advanced
	Other	WiDEN
3G (IMT-2000)	3GPP family	UMTS (UTRAN) · WCDMA-FDD · WCDMA-TDD · UTRA-TDD LCR (TD-SCDMA)
	3GPP2 family	CDMA2000 1xEV-DO Release 0 (TIA/IS-856)
3G transitional (3.5G, 3.75G, 3.9G)	3GPP family	HSPA · HSPA+ · LTE (E-UTRA)
	3GPP2 family	CDMA2000 1xEV-DO Revision A (TIA/EIA/IS-856-A) · EV-DO Revision B (TIA/EIA/IS-856-B) · DO Advanced
	IEEE family	Mobile WiMAX (IEEE 802.16e) · Flash-OFDM · IEEE 802.20
4G (IMT-Advanced)	3GPP family	LTE Advanced (E-UTRA)
	IEEE family	WiMAX-Advanced (IEEE 802.16m)
5G		Research concept, not under formal development

From:

Research concept, not under formal development