

Frequency (MHz)	Typical Application	Frequency (MHz)	Typical Application
1.544	DS1	18.432	Microprocessor Clock
1.8432	Microprocessor Clock	19.2	Cellular
2.048	CEPT1	19.44	SONET
2.304	SONET Tributaries	19.68	Cellular
3.088	DS1 (2X)	20	DSP, Microprocessor Clock, Hub
3.152	DS1 C	20.275	Microprocessor Clock
3.456	SONET Tributaries	20.48	ISDN, CEPT1 (10X)
3.579545	US Color TV Subcarrier	22.1184	Microprocessor Clock
3.6864	Microprocessor Clock	23.16	DS1 (15X)
4	TOKEN RING, Clock	24	DSP, Microprocessor Clock
4.032	Microprocessor Clock	24.576	CEPT1 (12X), MPEG AUDIO
4.096	CEPT1 (2X)	24.704	DS1 (16X)
4.4336	European TV	25	DSP, Microprocessor Clock, Hub
5	Microprocessor Clock	26.66	DSP, Microprocessor Clock, Hub
5.0688	Microprocessor Clock	27	DIGITAL TV, MPEG Video
6.144	CEPT1 (3X)	27	DSP, Microprocessor Clock, Hub
6.176	DS1 (4X)	28	DSP, Microprocessor Clock, Hub
6.312	DS2	28.224	56K Modem
6.4	ISDN	29	DSP, Microprocessor Clock, Hub
6.912	SONET Tributaries	29.4912	V.34 Modem
7.3728	Microprocessor Clock	30	DSP, Microprocessor Clock, Hub
8	Microprocessor Clock	30.88	DS1 (20X)
8.064	Microprocessor Clock	32	DSP, Microprocessor Clock, Hub
8.192	CEPT1 (4X)	32.064	DS3-Japan
8.448	CEPT2	32.768	CEPT1 (16X)
9.216	Microprocessor Clock	33.333	Ethernet, LAN
10	Microprocessor Clock	34.368	CEPT3
10.7	TV	35.328	CEPT1 (17.25X)
11.0592	Microprocessor Clock	36	DSP, Microprocessor Clock, Hub
12	Microprocessor Clock	36.864	CEPT1 (18X)
12.288	CEPT1 (6X), MPEG	37.056	DS1 (24X)
12.352	DS1 (8X)	38.88	SONET
12.5	Microprocessor Clock	40	DSP, Microprocessor Clock, Hub
12.624	DS2 (2X)	44.236	V.34 Modem
12.8	CEPT1 (6.25X)	44.736	DS3
13	Cellular	48	DSP, Microprocessor Clock, Hub
13.5	DIGITAL TV	49.152	CEPT1 (24X)
14	Microprocessor Clock	50	DSP, Microprocessor Clock, Hub
14.31818	Microprocessor Clock	51.84	SONET OC-1
14.336	CEPT1 (7X)	56.448	56K Modem
14.4	Cellular	60	SCSI
14.7456	Microprocessor Clock	66	DSP, Microprocessor Clock, Hub
15	Microprocessor Clock	66.666	DSP, Microprocessor Clock, Hub
15.36	CEPT1 (7.5X)	66.667	DSP, Microprocessor Clock, Hub
15.44	DS1 (10X)	77.76	SONET
16	TOKEN RING, DSP Clock	80	DSP, Microprocessor Clock, Hub
16.128	Microprocessor Clock	100	DSP, Microprocessor Clock, Hub
16.384	CEPT1 (8X)	106.25	FDDI (Fiber Channel)
16.9344	VIDEO	125	FDDI (Fiber Channel)
17.7345	European TV	155.52	SONET OC-3, SDH STM1