

## APPENDIX D

# ITU Frequencies and Wavelengths for L- and C-bands, 100-GHz Spacing, 100 Channels

Frequency (THz)	Wavelength (nm)	Frequency (THz)	Wavelength (nm)
186.00	1611.79	187.50	1598.89
186.10	1610.92	187.60	1598.04
186.20	1610.06	187.70	1597.19
186.30	1609.19	187.80	1596.34
186.40	1608.33	187.90	1595.49
186.50	1607.47	188.00	1594.64
186.60	1606.60	188.10	1593.79
186.70	1605.74	188.20	1592.95
186.80	1604.88	188.30	1592.10
186.90	1604.03	188.40	1591.26
187.00	1603.17	188.50	1590.41
187.10	1602.31	188.60	1589.57
187.20	1601.46	188.70	1588.73
187.30	1600.60	188.80	1587.88
187.40	1599.75	188.90	1587.04

*continues*

ITU Frequencies and Wavelengths (continued)

Frequency (THz)	Wavelength (nm)	Frequency (THz)	Wavelength (nm)
189.00	1586.20	192.50	1557.36
189.10	1585.36	192.60	1556.55
189.20	1584.53	192.70	1555.75
189.30	1583.69	192.80	1554.94
189.40	1582.85	192.90	1554.13
189.50	1582.02	193.00	1553.33
189.60	1581.18	193.10	1552.52
189.70	1580.35	193.20	1551.72
189.80	1579.52	193.30	1550.92
189.90	1578.69	193.40	1550.12
190.00	1577.86	193.50	1549.32
190.10	1577.03	193.60	1548.51
190.20	1576.20	193.70	1547.72
190.30	1575.37	193.80	1546.92
190.40	1574.54	193.90	1546.12
190.50	1573.71	194.00	1545.32
190.60	1572.89	194.10	1544.53
190.70	1572.06	194.20	1543.73
190.80	1571.24	194.30	1542.94
190.90	1570.42	194.40	1542.14
191.00	1569.59	194.50	1541.35
191.10	1568.77	194.60	1540.56
191.20	1567.95	194.70	1539.77
191.30	1567.13	194.80	1538.98
191.40	1566.31	194.90	1538.19
191.50	1565.50	195.00	1537.40
191.60	1564.68	195.10	1536.61
191.70	1563.86	195.20	1535.82
191.80	1563.05	195.30	1535.04
191.90	1562.23	195.40	1534.25
192.00	1561.42	195.50	1533.47
192.10	1560.61	195.60	1532.68
192.20	1559.79	195.70	1531.90
192.30	1558.98	195.80	1531.12
192.40	1558.17	195.90	1530.33