

# Wavelength Selection Plan

## DWDM Wavelengths

ITU-T Channel no.	Frequency [GHz]	Wavelength [nm]
18	191800	1563,05
19	191900	1562,23
20	192000	1561,42
21	192100	1560,61
22	192200	1559,79
23	192300	1558,98
24	192400	1558,17
25	192500	1557,36
26	192600	1556,55
27	192700	1555,75
28	192800	1554,94
29	192900	1554,13
30	193000	1553,33
31	193100	1552,52
32	193200	1551,72
33	193300	1550,92
34	193400	1550,12
35	193500	1549,32
36	193600	1548,51
37	193700	1547,72
38	193800	1546,92
39	193900	1546,12
40	194000	1545,32
41	194100	1544,53
42	194200	1543,73
43	194300	1542,94
44	194400	1542,14
45	194500	1541,35
46	194600	1540,56
47	194700	1539,77
48	194800	1538,98
49	194900	1538,19
50	195000	1537,40
51	195100	1536,61
52	195200	1535,82
53	195300	1535,04
54	195400	1534,25
55	195500	1533,47
56	195600	1532,68
57	195700	1531,90
58	195800	1531,12
59	195900	1530,33
60	196000	1529,55
61	196100	1528,77



## CWDM Wavelengths

ITU-T Channel no.	Wavelength [nm]
61	1611
59	1591
57	1571
55	1551
53	1531
51	1511
49	1491
47	1471
45	1451
43	1431
41	1411
39	1391
37	1371
35	1351
33	1331
31	1311
29	1291
27	1271

