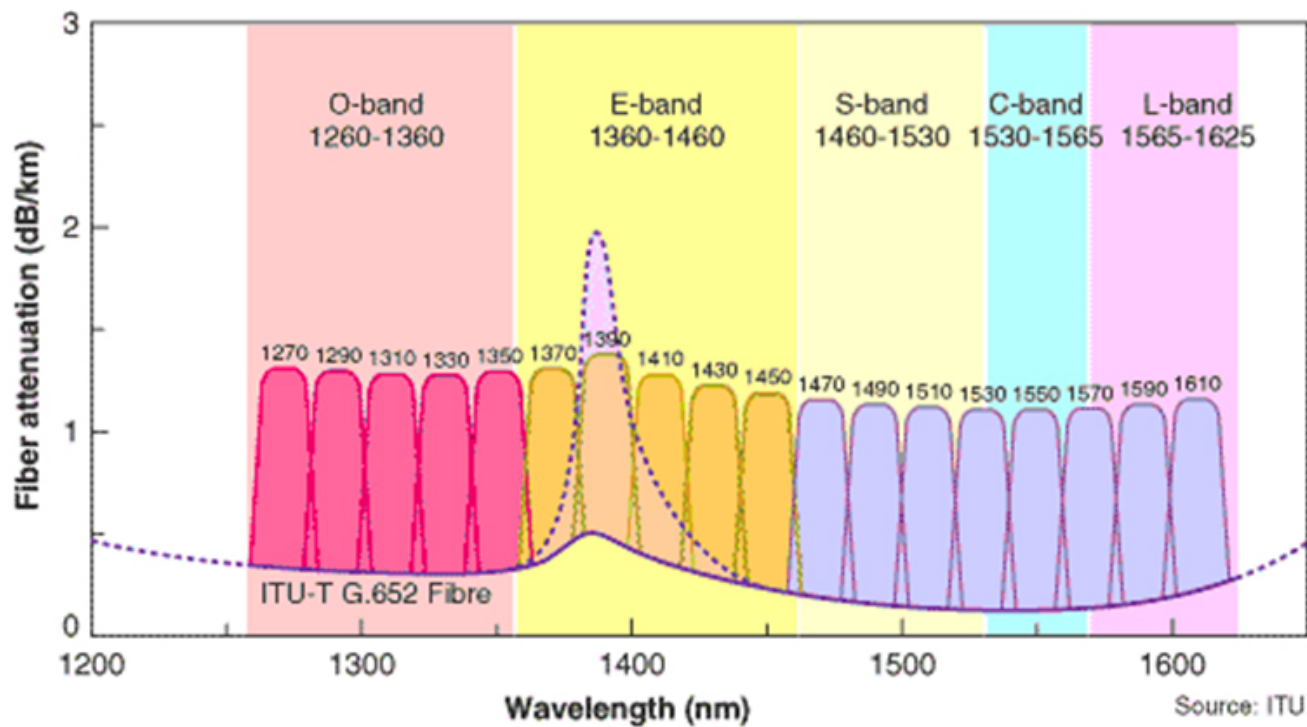


CWDM

, . G.652 :



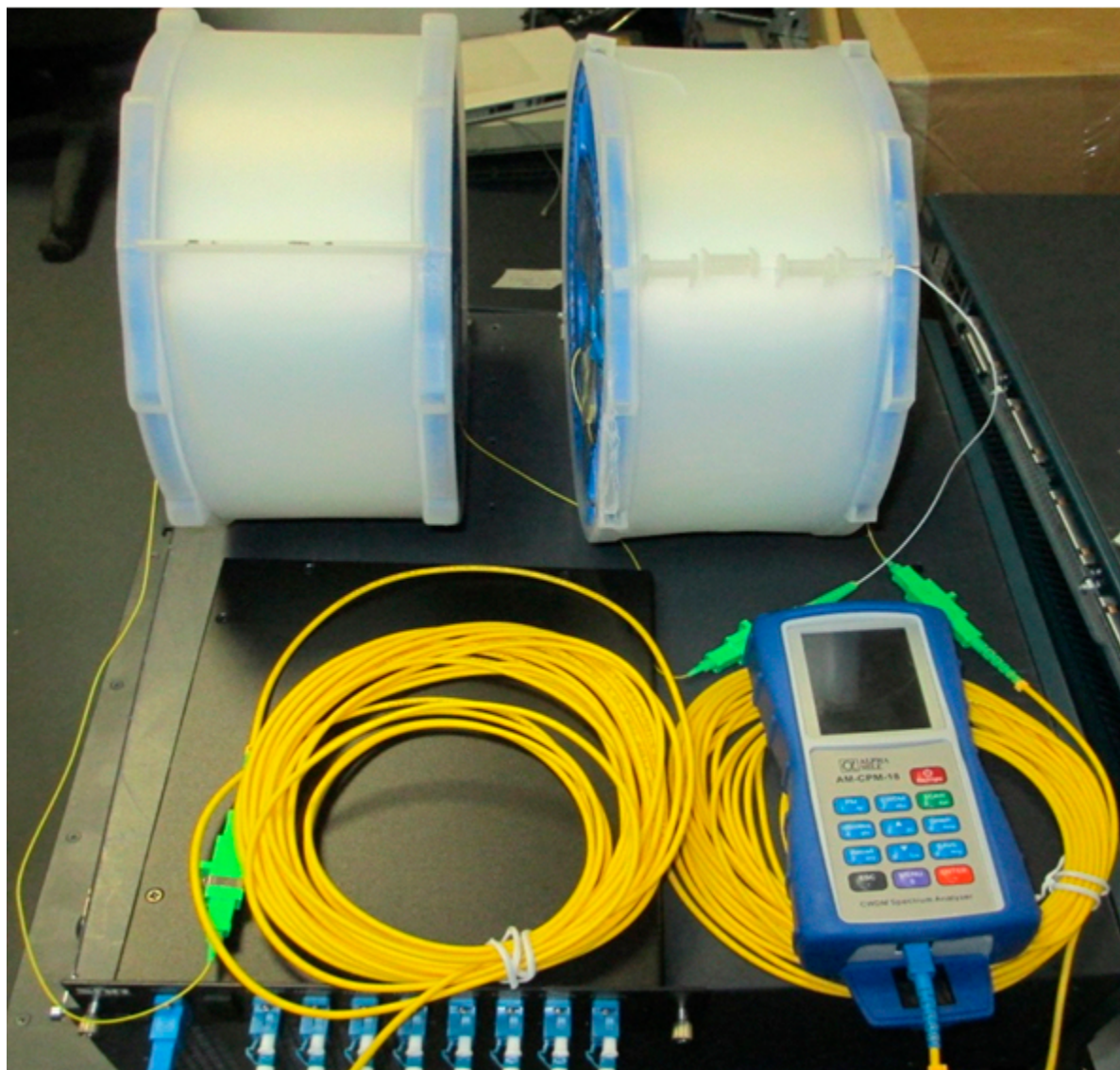
(dB/km) CWDM (1310..1610nm). (1):

1.

/		
1	SNR-CWDM-MDM-8/M	8- CWDM /
2	AM-CPM-18	CWDM
3	SNR-SFP-C31-60	SFP CWDM 1310 – 25
4	SNR-SFP-C33-60	SFP CWDM 1330 – 25
5	SNR-SFP-C35-60	SFP CWDM 1350 – 25
6	SNR-SFP-C37-60	SFP CWDM 1370 – 25
7	SNR-SFP-C39-60	SFP CWDM 1390 – 25
8	SNR-SFP-C41-60	SFP CWDM 1410 – 25
9	SNR-SFP-C43-60	SFP CWDM 1430 – 25
10	SNR-SFP-C45-60	SFP CWDM 1450 – 25
11	SNR-SFP-C47-60	SFP CWDM 1470 – 17
12	SNR-SFP-C49-60	SFP CWDM 1490 – 17
13	SNR-SFP-C51-60	SFP CWDM 1510 – 17
14	SNR-SFP-C53-60	SFP CWDM 1530 – 17
15	SNR-SFP-C55-60	SFP CWDM 1550 – 17
16	SNR-SFP-C57-60	SFP CWDM 1570 – 17
17	SNR-SFP-C59-60	SFP CWDM 1590 – 17
18	SNR-SFP-C61-60	SFP CWDM 1610 – 17

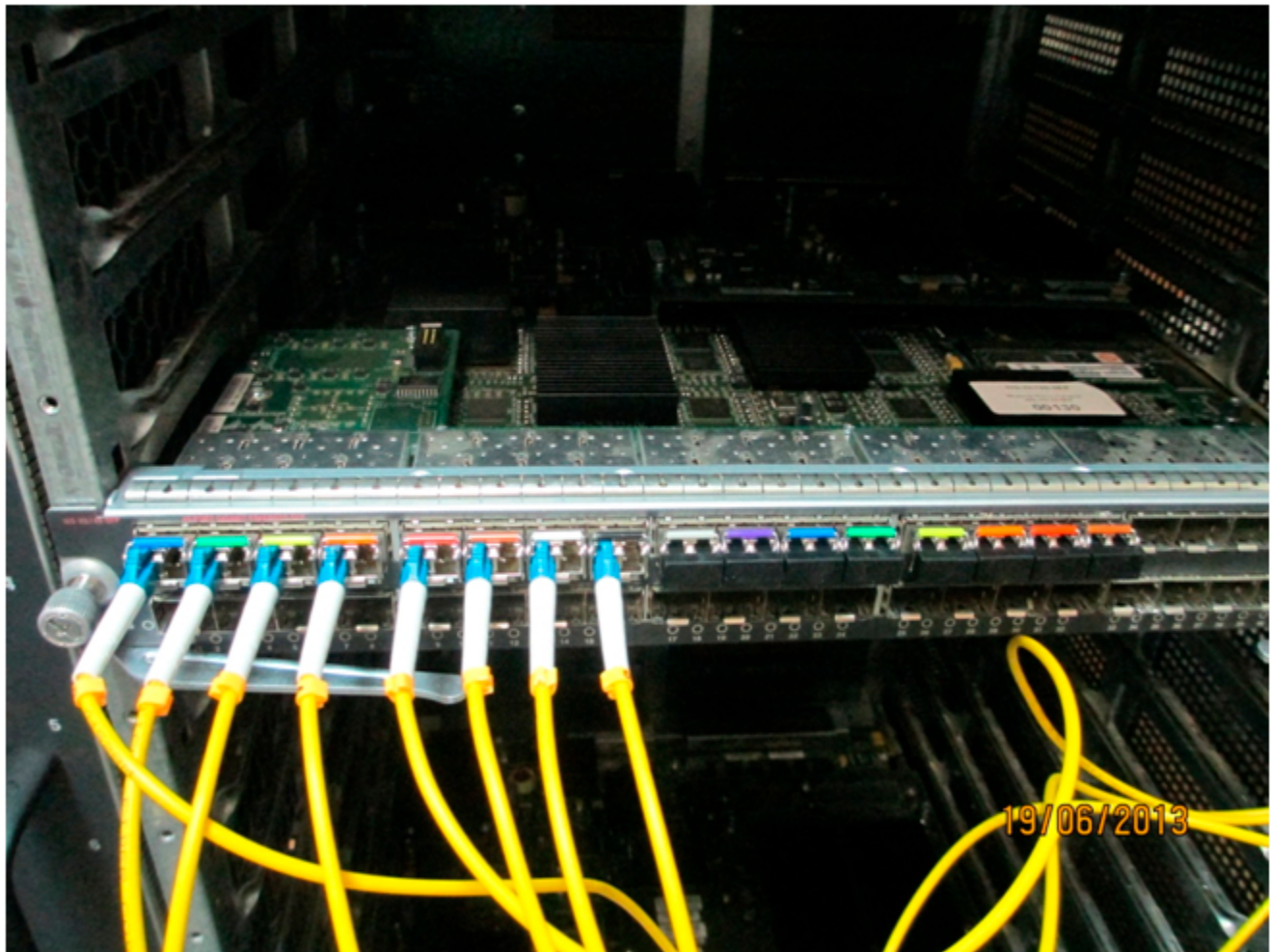
22	WS-C6513	Cisco Catalyst WS-C6513
23	WS-SUP720-3B	Catalyst 6513
24	WS-X6748-SFP	48 SFP .
25	SMF-25km	G652D 25, 2.

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: CWDM / , , CWDM.

SFP CWDM CWDM MUX:



(COM-) .

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I	,	SFP,	Mux/Demux,	,	,
					I
1	1310	+3,43	+2,02	-16,10	0,362
2	1330	+3,36	+1.77	-15,99	0,355
3	1350	+3,13	+1.74	-14,14	0,317
4	1370	+2,11	+1.02	-14,38	0,308
5	1390	+3,05	+1.29	-13,91	0,304
6	1410	+2,94	+0.17	-13,69	0,277
7	1430	+1,77	-1,17	-14,05	0,257
8	1450	+2,5	-0,07	-13,07	0,260
9	1470	-2,38	-3.53	-16,59	0,261
10	1490	-3,04	-4,21	-17,65	0,268
11	1510	-1,8	-3,05	-16,07	0,260
12	1530	-2,25	-3,66	-17,02	0,267
13	1550	-1,98	-3,20	-16,90	0,274
14	1570	-3,26	-5,17	-18,63	0,269
15	1590	-4,17	-6,00	-20,68	0,293
16	1610	-3,98	-6,26	-20,96	0,294

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