

DAFTAR GAMBAR

GAMBAR 2 1 KABEL SERAT OPTIC.....	1
GAMBAR 2 2 PSEUDO-RANDOM BIT SEQUENCE GENERATOR	3
GAMBAR 2 3 NRZ PULSE GENERATOR	3
GAMBAR 2 4 CW LASER	3
GAMBAR 2 5 MACH-ZEHNDER MODULATOR	3
GAMBAR 2 6 OPTICAL POWER METER	4
GAMBAR 2 7 POLARIZATION CONTROLLER	4
GAMBAR 2 8 POLARIZATION SPLITTER	4
GAMBAR 2 9 UNIFORM FIBER BRAGG GRATING	4
GAMBAR 2 10 PUMP COUPLER CO-PROPAGATING.....	5
GAMBAR 2 11 CONNECTOR	5
GAMBAR 2 12 PHASE MODULATOR	5
GAMBAR 2 13 BAND PASS BESEL FILTER	5
GAMBAR 2 14 COMBINER 2X1	5
GAMBAR 2 15 OPTICAL AMPLIFIER.....	6
GAMBAR 2 16 OPTICAL FIBER.....	6
GAMBAR 2 17 POWER SPLITTER 1X2.....	6
GAMBAR 2 18 WDM (WAVELENGTH-DEVISION MULTIPLEXING) MUX 2X1.....	6
GAMBAR 2 19 BESEL OPTICAL FILTER	7
GAMBAR 2 20 TAP BIDIRECTIONAL	7
GAMBAR 2 21 EDFA (ERBIUM-DOPED FIBER AMPLIFIER).....	7
GAMBAR 2 22 TRAVELING WAVE SOA.....	7
GAMBAR 2 23 PHOTODETECTOR PIN	8
GAMBAR 2 24 RAMAN OPTICAL AMPLIFIER.....	8
GAMBAR 2 25 LOW PASS BESEL FILTER	8
GAMBAR 2 26 3R REGENERATOR	8
GAMBAR 2 27 BER ANALYZER.....	9
GAMBAR 2 28 OPTICAL NULL	9
GAMBAR 2 29 LOW PASS GAUSSIAN FILTER.....	9
Gambar 3 1 Gambaran jaringan serat optik tanpa keamanan jaringan	10
GAMBAR 3 2 PEMBANGUNAN SIMULASI KEAMANAN JARINGAN MENGGUNAKAN VARIASI PENGUAT SINYAL OPTIK.....	11
Gambar 4 1 Transmitter	13
GAMBAR 4 2 POLARIZATION CONTROLLER	14
GAMBAR 4 3 POLARIZATION CONTROLLER DAN UNIFORM FIBER BRAGG GRATING	14
GAMBAR 4 4 PUMP COUPLER CO-PROPAGATING.....	14
GAMBAR 4 5 FTTH	15
GAMBAR 4 6 RAMAN OPTICAL AMPLIFIER.....	15
GAMBAR 4 7 EDFA DAN SOA	16
GAMBAR 4 8 WDM MUX 2X1	16
GAMBAR 4 9 TAP BIDIRECTIONAL	16
GAMBAR 4 10 USER	17
GAMBAR 4 11 PENYADAP	17