

DAFTAR ISI

HALAMAN PENGESAHAN	Error! Bookmark not defined.
HALAMAN PERNYATAAN	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
UCAPAN TERIMA KASIH.....	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
ABSTRACT.....	Error! Bookmark not defined.
DAFTAR ISI.....	1
DAFTAR TABEL.....	Error! Bookmark not defined.
DAFTAR GAMBAR	Error! Bookmark not defined.
DAFTAR LAMPIRAN	Error! Bookmark not defined.
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Rumusan Masalah	Error! Bookmark not defined.
1.3 Batasan Masalah.....	Error! Bookmark not defined.
1.4 Tujuan Penelitian.....	Error! Bookmark not defined.
1.5 Sistematika Penulisan.....	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA	Error! Bookmark not defined.
2.1 Interferometer Mach Zehnder	Error! Bookmark not defined.
2.2 Sensor Optik	Error! Bookmark not defined.
2.3 Sensitivitas MZI	Error! Bookmark not defined.
2.4 Pemandu Gelombang	Error! Bookmark not defined.
2.5 Polimer	Error! Bookmark not defined.
2.6 TiO ₂	Error! Bookmark not defined.
2.7 Indeks Bias	Error! Bookmark not defined.
2.8 Absorpsi	Error! Bookmark not defined.
2.9 Computer Simulation Technology (CST) ..	Error! Bookmark not defined.
2.10 Hamburan Parameter (S-Parameter)	Error! Bookmark not defined.
2.11 Rugi-rugi Optik	Error! Bookmark not defined.
2.11.1 Koefisien atenuasi	Error! Bookmark not defined.
2.11.2 Dispersi Pemandu Gelombang.....	Error! Bookmark not defined.
BAB III METODELOGI PENELITIAN	Error! Bookmark not defined.

3.2 Waktu dan Tempat Penelitian	Error! Bookmark not defined.
3.3 Alur Perancangan Simulasi	Error! Bookmark not defined.
3.4 Tahapan Mendesain.....	Error! Bookmark not defined.
3.5 Metode Pendeteksian.....	Error! Bookmark not defined.
3.6 Metode Penentuan Frekuensi Optimum	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1 Proses Perancangan MZI.....	Error! Bookmark not defined.
4.3 Perancangan MZI Sudut 16°	Error! Bookmark not defined.
4.3.1 Material Polymide Loss Free	Error! Bookmark not defined.
4.3.2 Material TiO ₂	Error! Bookmark not defined.
4.4 Perancangan MZI Variabel Sudut 20°	Error! Bookmark not defined.
4.4.1 Material Polymide Loss Free	Error! Bookmark not defined.
4.4.2 Material TiO ₂	Error! Bookmark not defined.
4.5 Pengujian Nilai Sensitivitas	Error! Bookmark not defined.
4.5.1 Material Polymide Loss Free Sudut 16°	Error! Bookmark not defined.
4.5.2 Material TiO ₂ Sudut 16°	Error! Bookmark not defined.
4.5.3 Material Polymide Loss Free Sudut 20°	Error! Bookmark not defined.
4.5.4 Material TiO ₂ Sudut 20°	Error! Bookmark not defined.
BAB V SIMPULAN DAN SARAN	Error! Bookmark not defined.
5.1 Simpulan.....	Error! Bookmark not defined.
5.2 Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA	Error! Bookmark not defined.
LAMPIRAN	Error! Bookmark not defined.