

DAFTAR ISI

LEMBAR PENGESAHAN.....	Error! Bookmark not defined.
PROYEK AKHIR.....	Error! Bookmark not defined.
LEMBAR PERNYATAAN ORISINALITAS.....	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
UCAPAN TERIMA KASIH	Error! Bookmark not defined.
DAFTAR ISI	1
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Tujuan	Error! Bookmark not defined.
1.3 Manfaat	Error! Bookmark not defined.
1.4 Rumusan Masalah	Error! Bookmark not defined.
1.5 Batasan Masalah.....	Error! Bookmark not defined.
1.6 Metodologi	Error! Bookmark not defined.
BAB II DASAR TEORI	Error! Bookmark not defined.
2.1 LabVIEW	Error! Bookmark not defined.
2.2 Sinyal Analog dan Sinyal Digital.....	Error! Bookmark not defined.
2.3 Konsep Dasar ADC (<i>Analog to Digital Converter</i>).....	Error! Bookmark not defined.
2.3.1 <i>Sampling</i> (pencuplikan)	Error! Bookmark not defined.
2.3.2 <i>Quantizing</i> (kuantisasi)	Error! Bookmark not defined.
2.3.3 <i>Encoding</i> (Pengkodean)	Error! Bookmark not defined.
2.4 Konsep Dasar DAC (<i>Digital Analog Converter</i>)	Error! Bookmark not defined.
2.4.1 <i>Decoding</i>	Error! Bookmark not defined.
2.4.2 <i>Rekontruksi</i>	Error! Bookmark not defined.
2.4.3 <i>Filtering</i>	Error! Bookmark not defined.
BAB III PERANCANGAN SISTEM.....	Error! Bookmark not defined.
3.1 Perancangan Tampilan Simulator	Error! Bookmark not defined.
3.1.1 Pemrosesan Sinyal.....	Error! Bookmark not defined.
3.2 Perancangan Simulator.....	Error! Bookmark not defined.
3.3 Perancangan <i>User Interface</i>	Error! Bookmark not defined.
3.3.1 Tampilan Awal Simulator.....	Error! Bookmark not defined.

3.3.2	Tampilan Dasar Teori	Error! Bookmark not defined.
3.3.3	Tampilan ADC	Error! Bookmark not defined.
3.3.4	Tampilan DAC	Error! Bookmark not defined.
3.4	Perancangan Pengujian Simulator	Error! Bookmark not defined.
3.5	Perancangan Pengujian <i>User Interface</i>	Error! Bookmark not defined.
BAB IV KELUARAN DAN ANALISA		Error! Bookmark not defined.
4.1	Pengujian Simulasi Sampling	Error! Bookmark not defined.
4.1.1	Analisis Hasil Simulasi Sampling	Error! Bookmark not defined.
4.2	Pengujian Simulasi Kuantisasi	Error! Bookmark not defined.
4.2.1	Analisis Hasil Simulasi Kuantisasi	Error! Bookmark not defined.
4.3	Pengujian Simulasi Encoding	Error! Bookmark not defined.
4.4	Pengujian <i>User Interface StandAlone</i>	Error! Bookmark not defined.
4.4.1	Pengujian Stand Alone Simulator ADC dan DAC Pada Operating System 32-Bit	Error! Bookmark not defined.
4.4.2	Pengujian Stand Alone Simulator ADC dan DAC Pada Operating System 64-Bit	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN		Error! Bookmark not defined.
5.1	Kesimpulan	Error! Bookmark not defined.
5.2	Saran	Error! Bookmark not defined.
DAFTAR PUSTAKA		Error! Bookmark not defined.