

DAFTAR GAMBAR

| | |
|--|----|
| Gambar 2.1 Evolusi Jaringan Seluler | 8 |
| Gambar 2.2 Arsitektur LTE | 11 |
| Gambar 2.3 Struktur Frame Umum..... | 14 |
| Gambar 2.4 Struktur Resource Grid..... | 16 |
| Gambar 2.5 Type Cyclic Prefix | 17 |
| Gambar 2.6 Downlink Resource Grid | 18 |
| Gambar 2.7 Peak to Peak Average Ratio (PAPR) | 22 |
| Gambar 2.8 Perbandingan Modulasi OFDMA dan SC-FDMA..... | 22 |
| Gambar 2.9 Konfigurasi Komunikasi Sistem MIMO | 23 |
| Gambar 2.10 Tingkatan Nilai RTWP | 26 |
| Gambar 2.11 Skema Interferensi LTE..... | 27 |
| Gambar 2.12 Inner Loop Power Control PUSCH..... | 28 |
| Gambar 2.13 Inner Loop Power Control PUCCH | 29 |
| Gambar 2.14 iManager U2000..... | 31 |
| Gambar 3.1 Flowchart | 36 |
| Gambar 3.2 Tampilan Select KPI | 37 |
| Gambar 3.3 Tampilan Pengaturan Tanggal | 38 |
| Gambar 3.4 Diagram Blok Inner Loop Power Control | 41 |
| Gambar 4.1 RTWP/UL Interference dan Traffic User | 45 |
| Gambar 4.2 Before dan After RTWP/UL Interference dan Traffic User | 47 |
| Gambar 4.3 Before dan After Signal Interference Noise to Ratio (SINR)..... | 48 |
| Gambar 4.4 Before dan After Physical Resource Block (PRB) Utilization | 49 |