DAFTAR TABEL

Tabel 2.1 Spesifikasi LTE [12] 6
Tabel 2.2 *Radio Overhead* [6] 18
Tabel 3.1 Spesifikasi Gedung *Purchase* dan *IT room* 21
Tabel 3.2 *Range* Sinyal RSCP 27
Tabel 3.3 *Range* Sinyal Ec/No 27
Tabel 3.4 *Range* RSCP Lantai 1 29
Tabel 3.5 *Range* Ec/No Lantai 1 29
Tabel 3.6 *Range* RSCP Lantai 2.....30
Tabel 3.7 *Range* Ec/No Lantai 2 30
Tabel 3.8 *Range* RSCP Lantai 3.....32
Tabel 3.9 *Range* Ec/No Lantai 3 32
Tabel 3.10 *Uplink Link Budget* 33
Tabel 3.11 *Downlink Link Budget*.....34
Tabel 3.12 Hasil Estimasi Jumlah FAP *coverage planning* 37
Tabel 3.13 *Service Model Parameter* [6] 38
Tabel 3.14 Nilai *Throughput per Session* 38
Tabel 3.15 Traffic Model BHSA [6] 39
Tabel 3.16 *Single Network Throughput* 39
Tabel 3.17 *Total Network Throughput* 40
Tabel 3.18 *Cell Average Throughput* SINR 1800 MHz 41
Tabel 3.19 Hasil Estimasi Jumlah FAP *Capacity Planning* 41
Tabel 4.1 Hasil *Walktest* di Gedung *Purchase* dan *IT Room* 53
Tabel 4.2 Hasil Skenario RSL Lantai 1 54
Tabel 4.3 Hasil Skenario RSL Lantai 2 54
Tabel 4.4 Hasil Skenario RSL Lantai 3 55
Tabel 4.5 Hasil Skenario SIR Lantai 1 57
Tabel 4.6 Hasil Skenario SIR Lantai 2 58
Tabel 4.7 Hasil Skenario SIR Lantai 3 59
Tabel 4.8 Hasil Skenario *Bandwidth* 5 MHz 60
Tabel 4.9 Hasil Skenario *Bandwidth* 10 MHz 60
Tabel 4.10 Hasil Skenario *Bandwidth* 15 MHz 60
Tabel 4.11 Hasil Skenario *Bandwidth* 20 MHz 61