

## LIST OF TABLES

Table 1.1 Number of Subscribers / Data Users of Raas Island . <b>Error! Bookmark not defined.</b>	
Table 1.2 Number of Subscribers / Data Users of Sapudi Island .....	9
Table 2.1 Comparison Between The Use Of Undersea Cables (Palapa Ring) And Satellites .....	19
Table 3.1 Specifications of Nusantara Satu Satellite .....	34
Table 3.2 BSC Parameters .....	35
Table 3.3 VSAT Receiver Parameters .....	35
Table 3.4 Opex Table Examples .....	47
Table 3.5 Capex Table Examples.....	47
Table 3.6 GEO Satellite Revenue .....	48
Table 4.1 GEO Satellite Parameters.....	54
Table 4.2 BSC Parameters .....	54
Table 4. 3 VSAT Receiver Parameters .....	56
Table 4. 4 Coordinates of Sapudi Island, Raas Giligenting Island and Nusantara Satu Satellite.....	59
Table 4.5 Comparison of GEO Satellite Budget Analysis Results .....	61
Table 4.6 Capex for GEO Satellite Implementation .....	63
Table 4.7 Opex of GEO Satellite Deployment.....	64
Table 4.8 Potential Revenue of GEO Satellites .....	64
Table 4. 9 Population of Raas Island & Sapudi Island .....	65
Table 4 . 10 Existing Users by Operator .....	65
Table 4 . 11 Potential Users by Operator .....	65
Table 4. 12 Opex Packages / Vsat Rental .....	66
Table 4. 13 Present Value of GEO Satellite on Sapudi Island.....	67