

## DAFTAR SINGKATAN

|         |   |                                       |
|---------|---|---------------------------------------|
| 1G      | : | First Generation                      |
| 2G      | : | Second Generation                     |
| 3G      | : | Third Generation                      |
| 4G      | : | Fourth Generation                     |
| 5G      | : | Fifth Generation                      |
| AWGN    | : | Additive White Gaussian Noise         |
| BEC     | : | Binary Erasure Channel                |
| BER     | : | Bit Error Rate                        |
| BP      | : | Brief Propagation                     |
| BPSK    | : | Binary Phase Shift Keying             |
| FPGA    | : | Field Programmable Gate Array         |
| LDPC    | : | Low Density Parity Check              |
| LLR     | : | Log Likelihood Ratio                  |
| MMSE    | : | Minimum Mean Square Error             |
| QC-LDPC | : | Quasi Cyclic Low Density Parity Check |
| SC      | : | Successive Cancellation               |
| SCL     | : | Successive Cancellation List          |
| SNR     | : | Signal to Noise Power Ratio           |
| USRP    | : | Universal Software Radio Peripheral   |