

## DAFTAR SINGKATAN

|                 |                                          |
|-----------------|------------------------------------------|
| CO              | : Carbon monoxide                        |
| NO <sub>2</sub> | : Nitrogen dioxide                       |
| GSM             | : Global System for Mobile Communication |
| ppm             | : part per million                       |
| ADC             | : Analog Digital Convert                 |
| PC              | : Personal Computer                      |
| SMS             | : Short Message Service                  |
| MS              | : Mobile Station                         |
| ME              | : Mobile Equipment                       |
| SIM             | : Subscriber Identity Module             |
| BSS             | : Base Station Subsystem                 |
| BTS             | : Base Transceiver Station               |
| BSC             | : Base Station Controller                |
| NSS             | : Network Switching Subsystem            |
| MSC             | : Mobile Switching Center                |
| HLR             | : Home Location Register                 |
| VLR             | : Visitor Location Register              |
| AuC             | : Authentication Center                  |
| EIR             | : Equipment Identity Register            |
| OMS             | : Operation and Maintenance System       |

|      |                                      |
|------|--------------------------------------|
| OMC  | : Operations and Maintenance Center  |
| NMC  | : Network Management Center          |
| PSTN | : Public Switched Telephone Network  |
| ISDN | : Integrated Service Digital Network |
| PLMN | : Public Lan Mobile Network          |
| CDMA | : Code Division Multiple Access      |
| TDMA | : Time Division multiple Access      |