

## DAFTAR SINGKATAN

BTS	: <i>Base Transceiver Station</i>
EBG	: <i>Electromagnetic Band Gap</i>
ENB	: <i>eNodeB</i>
EPC	: <i>Evolved Packet Core</i>
FTE	: <i>Fakultas Teknik Elektro</i>
GPP	: <i>Generation Partnership Project</i>
HPBW	: <i>Half Power Beamwidth</i>
HSS	: <i>Home Subscription Service</i>
LHCP	: <i>Left Hand Circular Polarization</i>
LTE	: <i>Long Term Evolution</i>
MIMO	: <i>Multiple Input Multiple Output</i>
MISO	: <i>Multiple Input Single Input</i>
MME	: <i>Mobility Management Service</i>
OAI	: <i>Open Air Interface</i>
PGW	: <i>Packet Gateway</i>
RHCP	: <i>Right Hand Circular Polarization</i>
SGW	: <i>Serving Gateway</i>
SIMO	: <i>Single Input Multiple Output</i>
SISO	: <i>Single Input Multiple Output</i>
SRSRAN	: <i>Software Radio Systems Radio Access Network</i>
USRP	: <i>Universal Software Radio Peripheral</i>
UMTS	: <i>Universal Mobile Telecommunications System</i>
USIM	: <i>Universal Subscriber Identity Module</i>
UE	: <i>User Equipment</i>