

## LIST OF ABBREVIATION

CSS	= Chirp Spread Spectrum
LoRa	= Long Range Protocol
QoS	= Quality of Service
MAPE	= Mean Absolut Percentage Error
SpO2	= Oxygen Saturation
LPWA	= Low Power Wide Area
PER	= Packet Error Rate
SF	= Spreading Factor
m/s	= Meter Per Second
Mbps	= Megabytes Per Second in a Megabit Per Second
Kbps	= Kilo Byte Per Second
Bps	= Bit Per Second
°C	= Derajat Celsius
Bpm	= Beats Per Minute
BTL	= Body Temperature is LOW
BTH	= Body Temperature is HIGH
HtnL	= Body Temperature is Not LOW
HRL	= Heart Rate is LOW
HRH	= Heart Rate is HIGH
J <sub>1</sub>	= Body Temperature (Low and High)
J <sub>2</sub>	= Heart Rate (Low and High)
F	= Fuzzy Results (No Indications and Indications of Hypertension).
SPO2H	= Oxygen Levels in the Blood is HIGH
SPO2L	= Oxygen Levels in the Blood is LOW
W	= Weight