

DAFTAR ISTILAH

ADCS : Attitude Determination and Control System

EPS : Electronic Power System

RF : Radio Frequency

OBDH : On Board Data Handling

FW : Fly Wheel

RW : Reaction Wheel

BLDC : Brushless Direct Current

DC : Direct Current

KV : Kilo Volt

ESC : Electronic Speed Control

IMU : Inertial Measurement Unit

PID : Proportional Integral Derivative

PI : Proportional Integral

P : Proportional

I : Integral

D : Derivative

LEO : Low Earth Orbit

MEO : Medium Earth Orbit

GEO : Geostationary Earth Orbit

U(t) : Output Kendali

e(t) : Selisih antara set point dengan output

K_p : Gain Proportional

K_i : Gain Integral

K_D : Gain Derivative

T_i : Waktu Integral

T_D : Waktu Derivative

T_s : Time Settling

X : Roll

Y : Pitch

Z : Yaw