MainActivity (extends AppCompatActivity)

#Override void onCreate()

Joystick

(implements SeekBar.OnSeekBarChangeListener, JoyStickView.OnMoveListener)

- -changeCaller: EventChange
- -bottomSlider: boolean
- +Joystick(EventChange e, boolean rudder)
- +Override void onProgressChanged(SeekBar seekBar, int progress, boolean fromUser)
- +Override void onStartTrackingTouch(SeekBar seekBar)
- +Override void onStopTrackingTouch(SeekBar seekBar)

+Override void onMove(double angle, float strength)

Connect

(implements View.OnClickListener)

- -changeCaller: EventChange
- -IP: EditText -port: EditText
- +Connect(EventChange e, EditText IP, EditText port)
- +Override void onClick(View v)

<<EventChange>> void joystickChanged(double a, double e) void sideSeekerChanged(double a) void bottomSeekerChanged(double a) boolean connect(String a, int b) throws UnknownHostException void disconnect() Changed - remote: VM Remote

VM Remote

-model: Imodel

- -VM Remote(Imodel model)
- -boolean VM connect(String ip, int
- -void VM setAileron(double a)
- -void VM setElevator(double a)
- -void VM setRudder(double a)
- -void VM setThrottle(double a)
- void close()

void connect(final String ip, final int port) void setAileron(final double a) throws InterruptedException void setElevator(final double a) throws InterruptedException void setRudder(final double a) throws InterruptedException void setThrottle(final double a) throws InterruptedException void disconnect() boolean getSocketOpened()

<<Imodel>>

RemoteModel

-fa: Socket

-out: PrintWriter

-queuelsOpen: boolean

-dispatchQueue: BlockingQueue<Runnable>

-stayConnect: boolean

-th: Thread

-socketOpened: boolean