**AQ32 4s (Y6 FPV / meiner):**

#define BATT\_ANALOG\_INPUT Port2Pin('C', 2)

#define BATT\_R\_HIGH 9.88

#define BATT\_R\_LOW 1.48

#define BATT\_DIODE\_LOSS 0.8

static byte receiverPinPPM = Port2Pin('D', 15); //Standard

**AQ32 3S (mein Mini, Problemboard):**

#define BATT\_ANALOG\_INPUT Port2Pin('C', 0) //Standard

#define BattCustomConfig DEFINE\_BATTERY(0, BATT\_ANALOG\_INPUT, 15.8, 0, BM\_NOPIN, 0, 0)

static byte receiverPinPPM = Port2Pin('D', 14);

**AQ32 3s (Quad, Papa):**

#define BATT\_ANALOG\_INPUT Port2Pin('C', 0) //Standard

#define BATT\_R\_HIGH 10.0 // Standard

#define BATT\_R\_LOW 1.5

#define BATT\_DIODE\_LOSS 0.0

static byte receiverPinPPM = Port2Pin('D', 15); //Standard

**AQ32 FPV 3s/4s (Hexa, Papa):**

#define BATT\_ANALOG\_INPUT Port2Pin('C',2)

#define BuzzerPin Port2Pin('A', 0)

#define BATT\_R\_HIGH 10.04 //5.6 onboard Widerstand

#define BATT\_R\_LOW 1.48 //1.5 onboard Widerstand

#define BATT\_DIODE\_LOSS 0.8

static byte receiverPinPPM = Port2Pin('D', 15); //Standard

Failsafe Throttle: 1520

**AQ Mini Shield 4s (Mini Quad, Papa):**

Attitude PIDs: P 40, I 0, D -200