FINAL TEST REPORT

TSUI: 8F1408C0003

Serial number: BAW0020

File name: BAW0020-041116-F.html

Date: 11:13:01 04/11/2016

Header

[Operator] = Serris

[Unique ID] = 17000035015403BE

[Fpga Version] = B6

[App Version] = C1.30

[App Checksum] = 68C9

[Boot Version] = B5.41

[Boot Checksum] = E4A1

[Box Type] = Agila

 $[Calib_Index] = 12$

[Param Index] = 4

[Bound Index] = 6

[First Date] = 26/07/16

[Last Date] = ??/??/??

[Tester Version] = Version 2.07

[Label Printed] = OK

[Global Result] = OK

[Flag Calib] = OK

[Flag Header] = OK

[Nb Test] = 5

Presence

[Flag Presence] = OK

[Presence I1/III1] = OK

[Presence I2/III2] = OK

[Presence I3/III3] = OK

[Presence I4/III4] = OK

Presence I6/III6] = OK

Divers

[VBench] = 23.99

[VTSUI] = 23.86

[ITSUI] = 108.82

[V K2 ON] = -2.575

 $[Val \ 0R1] = 0.027$

Joysticks Calibration

[Flag I/III2] = OK

[Flag I/III3] = OK

[Flag I/III4] = OK

[Flag I/III6] = OK

[Flag I/III11] = OK

[111 ZERO X] = 4

[111 ZERO Y] = 7

[I11 Play X] = 15

 $[111_Play_Y] = 12$

[I11 Left] = -127

[I11 Right] = 134

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[111 \text{ Down}] = -130
[I11 \text{ Up}] = 132
[111 \text{ Max } X1] = 162
[[111_Max_X2] = 161
[I11\_Max\_Y1] = 162
[111_{\text{Max}} Y2] = 162
[12 \text{ ZERO } X] = 9
[12 \text{ ZERO } Y] = 0
[12 \text{ Play } X] = 12
[I2\_Play\_Y] = 14
[12 \text{ Left}] = -140
[12 \text{ Right}] = 147
[I2 Down] = -142
[I2_Up] = 142
[12_{\text{Max}}X1] = 173
[12 \text{ Max } X2] = 173
\Pi_2 \text{ Max } Y1] = 173
[12 \text{ Max } Y2] = 173
[I3\_ZERO\_X] = -6
[[13\_ZERO\_Y] = 18
[13 \text{ Play } X] = 15
[I3 Play_Y] = 17
[I3\_Left] = -144
[I3_Right] = 137
[I3 Down] = -124
[I3_{Up}] = 168
[13 \text{ Max} X1] = 177
[13 \text{ Max } X2] = 167
[13_{\text{Max}}Y1] = 196
[13 \text{ Max} \text{ Y2}] = 165
[I4\_ZERO\_X] = 8
[I4\_ZERO\_Y] = 2
[14 \text{ Play } X] = 13
[14 Play Y] = 11
[14\_Left] = -141
[I4 Right] = 153
[I4 Down] = -147
[I4 Up] = 143
[[14 \text{ Max } X1] = 170]
[14 \text{ Max } X2] = 177
[14 \text{ Max } Y1] = 176
[14 \text{ Max } Y2] = 173
[16\_ZERO\_Y] = -2
[I6\_Play\_Y] = 11
[16 \text{ Down}] = -230
[16 \text{ Up}] = 220
[16_{\text{Max}} Y1] = 128
[16 \text{ Max } Y2] = 128
                       Joysticks EEprom
[11b \text{ ZERO } X] = 4
```

[I1b_ZERO_Y] = 7 [I1b_Left] = -127 [I1b_Right] = 134

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[I1b Down] = -130
[I1b Up] = 132
[11b ZeroDead X] = 25
[\Pi 1b \ ZeroLevel \ X] = 20
[11b MaxDead X] = 20
[I1b\_ZeroDead\_Y] = 25
[I1b\_ZeroLevel\_Y] = 20
[11b MaxDead Y] = 20
[12 \text{ ZERO } X] = 9
[I2 ZERO Y] = 0
[I2\_Left] = -140
[12 \text{ Right}] = 147
[12 \text{ Down}] = -142
[I2_Up] = 142
[I2\_ZeroDead\_X] = 25
[12 \text{ ZeroLevel } X] = 20
[12 \text{ MaxDead } X] = 20
[12 \text{ ZeroDead}_Y] = 25
[I2 ZeroLevel Y] = 20
[12 \text{ MaxDead } Y] = 20
[I3 \text{ ZERO } X] = -6
[I3 ZERO Y] = 18
[I3\_Left] = -144
[I3\_Right] = 137
[I3 Down] = -124
[I3 \ Up] = 168
[I3 ZeroDead X] = 25
[13 \text{ ZeroLevel } X] = 20
[I3 MaxDead X] = 20
[I3\_ZeroDead\_Y] = 25
[13 \text{ ZeroLevel } Y] = 65
[I3 MaxDead Y] = 20
[14 \text{ ZERO } X] = 8
[14 ZERO Y] = 2
[14 \text{ Left}] = -141
[I4 Right] = 153
[I4\_Down] = -147
[I4_Up] = 143
[14 \text{ ZeroDead } X] = 25
[14 \text{ ZeroLevel } X] = 20
[14 \text{ MaxDead } X] = 20
[14 \text{ ZeroDead } Y] = 25
[I4\_ZeroLevel\_Y] = 20
[I4 MaxDead X] = 20
\lceil 16 \mid ZERO \mid Y \rceil = -2
[I6_Down] = -230
[I6\_Up] = 220
\lceil 16 \mid ZeroDead \mid Y \rceil = 13
[16 \text{ ZeroLevel } Y] = 10
[16] MaxDead Y] = 13
                    Panning Calibration
```

[Flag_I/III1] = OK [SNPanning] = 5885

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[I1 \text{ Sens } X] = 2.896
[11 \text{ Sens } Y] = 2.258
[11 \text{ Res } X] = 351
[11 \text{ Res } Y] = 351
III ZeroDead X = 14
[I1\_ZeroDead\_Y] = 14
[I1 Slope X] = 81
[I1\_Slope\_Y] = 80
[I1\_Zero\_X] = 124
[I1 \text{ Zero } Y] = 126
[I1\_Left] = 243
[I1 \text{ Right}] = 0
[I1 \text{ Down}] = 253
[I1\_Up] = 0
[[11] Left_100] = 29
[I1 \text{ Right } 100] = 222
[I1 Down 100] = 216
[[11 \text{ Up } 100] = 12]
```

Panning EEprom

- $[[11_ZeroDead_X] = 14]$ $[[11_ZeroDead_X] = 14]$
- [1] Slope X = 81
- $[I1_Slope_Y] = 80$
- $[11_Zero_X] = 124$
- $[I1_Zero_Y] = 126$
- $[I1_MaxDead_X] = 100$
- [I1 MaxDead Y] = 100

Enables

[Flag_Enable] = OK [BP_EN_I1/III1] = OK [BP_EN_I2/III2] = OK [BP_EN_I3/III3] = OK [BP_EN_I4/III4] = OK [BP_EN_I6/III6] = OK [BP_EN_I11] = OK [BP_EN_I15] = OK [STOP_I10/III10-1] = OK [STOP_I10/III10-2] = OK [EnableFreq] = 1999.991 [EnableA0] = 12.630 [EnableA1] = 14.612 [EnableA2] = 1.650 [EnableOffA0] = 0.010

LEDs/Buttons

[Flag_Led] = OK [Flag_Bp] = OK [LED_I5/III5] = OK [LED_I7/III7] = OK [LED_I8/III8] = OK [LED_I10/III10] = OK [LED_I12] = OK

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[LED_I13] = OK

[LED_I15] = OK

[LED_I16] = OK

[BP_I5/III5] = OK

[BP_I7/III7] = OK

[BP_I8/III8] = OK

[BP_I12] = OK

[BP_I13] = OK

[BP_I16] = OK
```

Inputs/Outputs $[Flag_Gnd] = OK$ $[I_GND_2] = 48.05$ [I GND 7] = 46.12[I GND 8] = 48.15 $[Flag_Reset] = OK$ $[RESET_Timeout] = 700$ [Flag Ident] = OK[IDENT] = 7 $[Flag_SAFETY] = OK$ [SafetyFreq] = 2000.00[SafetyA0] = 12.76[SafetyA1] = 14.53[SafetyA2] = 1.90[SafetyOffA0] = 0.01[Flag Pow] = OK[VTSUI] = 23.85 $[VTSUI_ALL_ON] = 23.79$ [ITSUI] = 95.01 $[ITSUI_ALL_ON] = 124.25$ [Flag CAN] = OK

| Switches | | [Flag_Switch] = OK | | [Switch_I9] = OK | | [Switch_I9_Bis] = OK | | [Rotary_I9] = OK | | Filter |

[Flag_FilterTest] = OK

SRTL

[Flag SRTL] = OK

