



ARTIQ



VHDCI 8x EEM
Controller

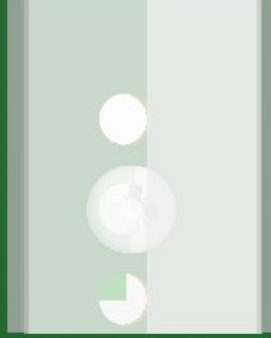


EEM 1..4

EEM 5..8



POWER 12V 5A



v1.1



ARTIQ



EEM OCTAL
TTL IO /
TESTER

1 2 3 4



OUTPUTS ENABLED

34

GND

GND

01

IN2

GND

03

IN4

GND

05

IN6

GND

07

IN8

GND

3V3

SCL

GND

2

GND

1

GND

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

IN3

GND

OUT4

IN5

GND

OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

GND

34

GND

IN1

GND

OUT2

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OUT6

IN7

GND

OUT8

3V3

SDA

GND

GND

1

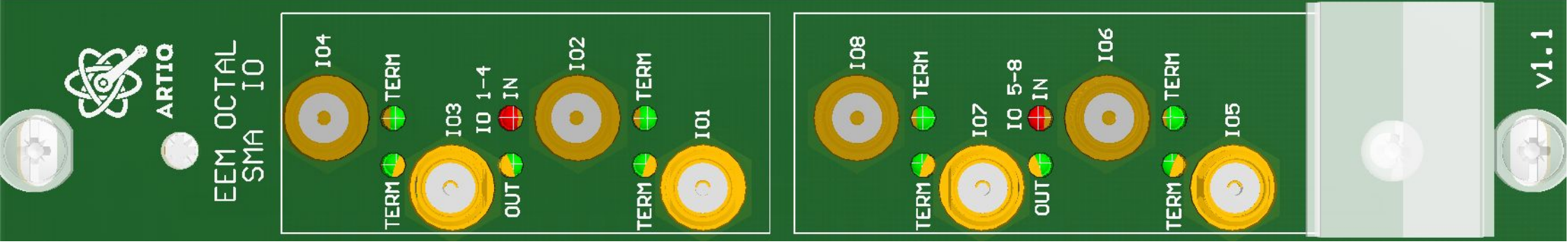
GND

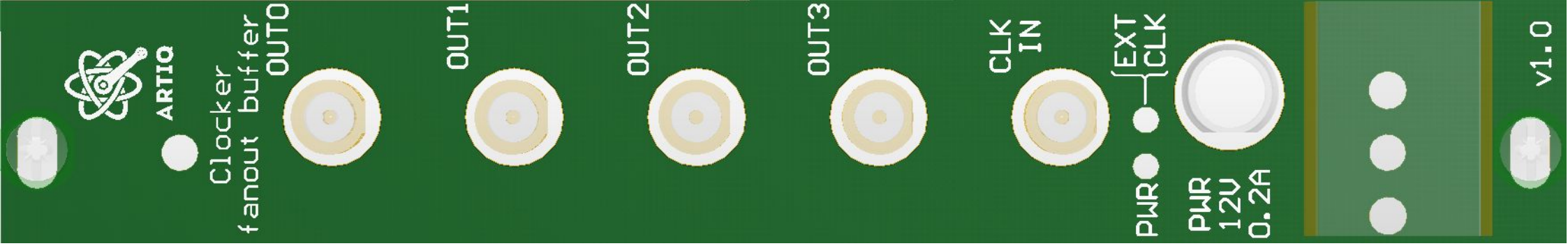
34

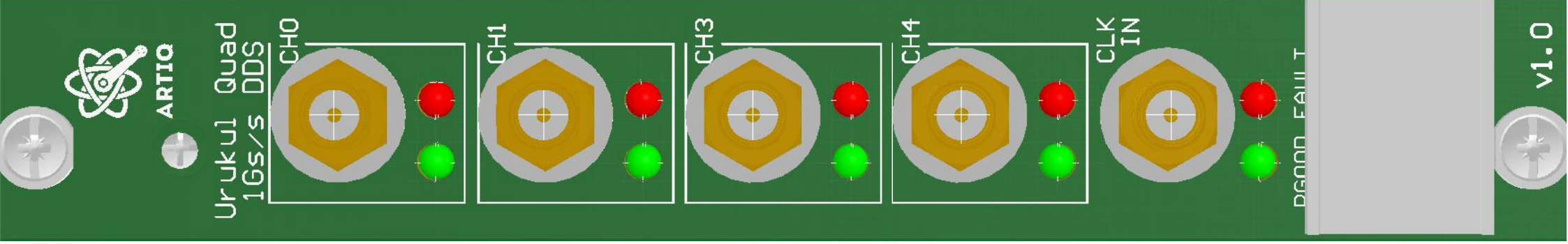
GND

IN1

GND









ARTIQ



Kasli EEM
Controller



POWER
12V
5A



JTAG
UART
I2C

CLOCK



SFP0

L1



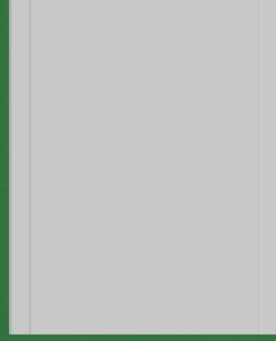
SFP1

L2



SFP2

L3



v1.0