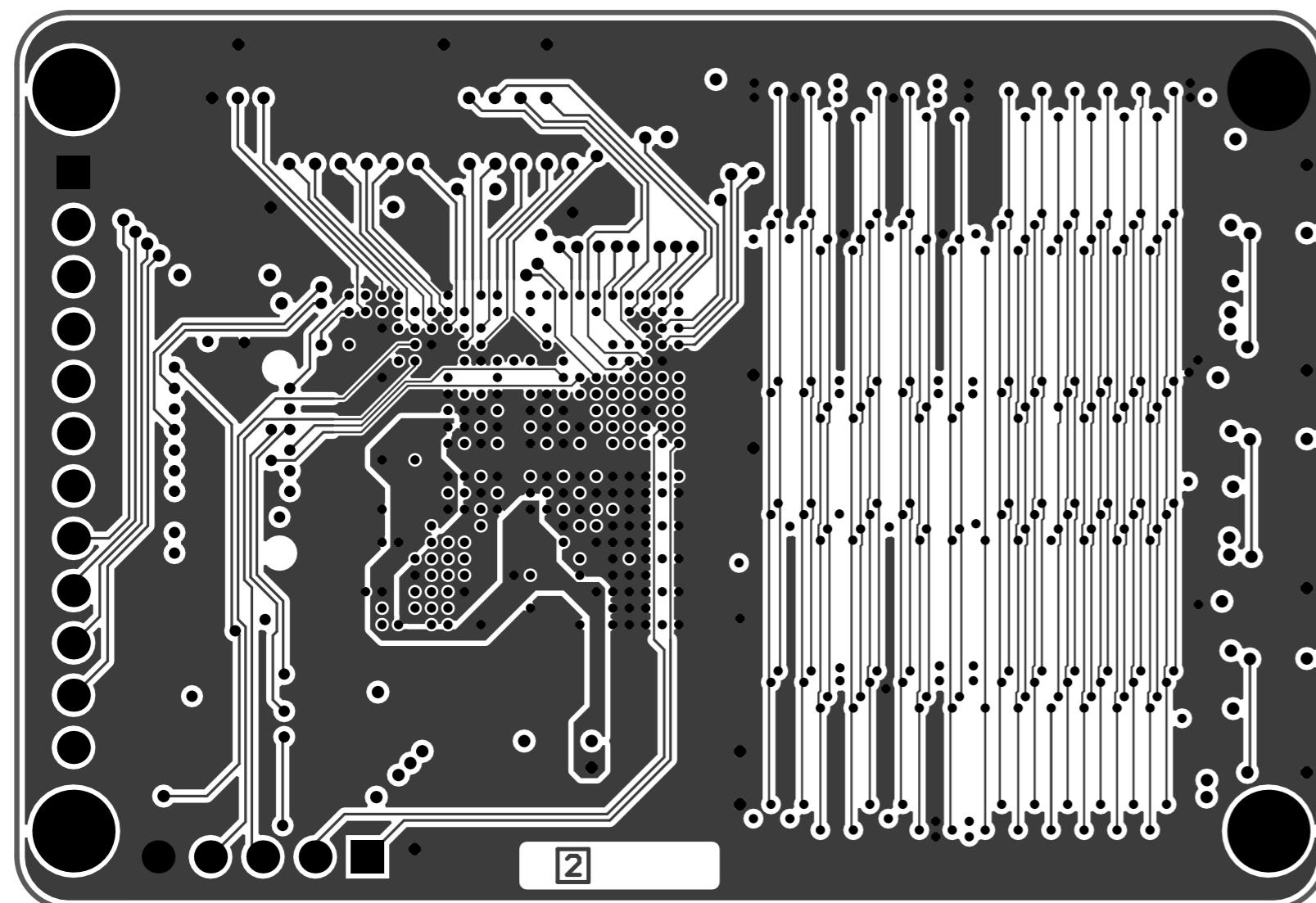


TITLE: HARSH PAYLOAD		VARIANT: HARSH_DB
MATERIAL: FR4	Silkscreen color: green	REV. 1.0 DATE: 30/04/2020
Board Thickness: 1.6mm	Layers: 06	Project: FloripaSat-2
PCB Surface: ENIG	Drawing: Andre M. P. Mattos	SpaceLab UFSC SPACERAD Group LIRMM



TITLE: HARSH PAYLOAD

MATERIAL: FR4

Board Thickness: 1.6mm

PCB Surface: ENIG

Silkscreen color: green

Layers: 06

Drawing: Andre M. P. Mattos

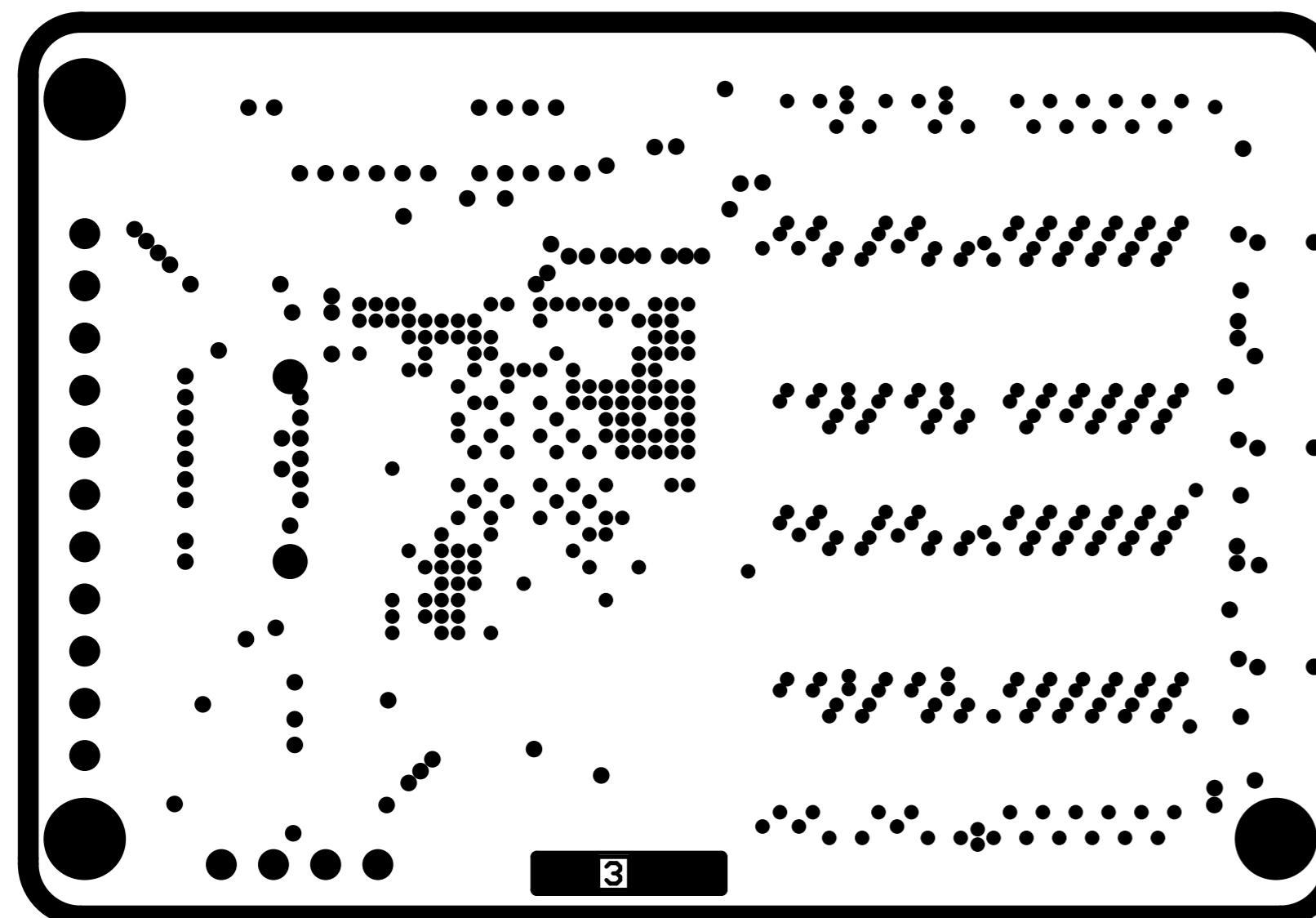
VARIANT: HARSH_DB

REV. 1.0

DATE: 30/04/2020

Project: FloripaSat-2

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TITLE: HARSH PAYLOAD

MATERIAL: FR4

Board Thickness: 1.6mm

PCB Surface: ENIG

Silkscreen color: green

Layers: 06

Drawing: Andre M. P. Mattos

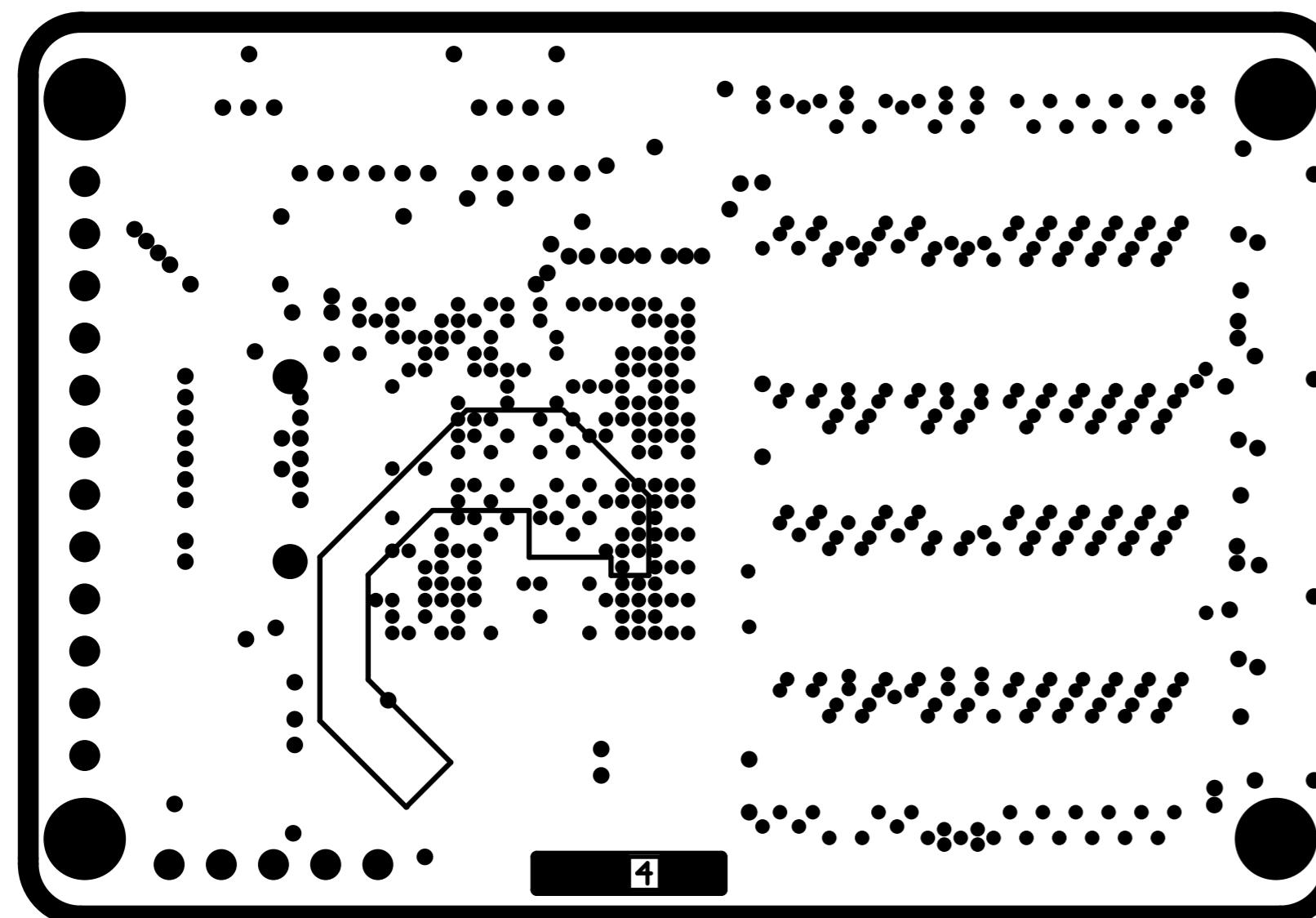
VARIANT: HARSH_DB

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TITLE: HARSH PAYLOAD

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Board Thickness: 1.6mm

PCB Surface: ENIG

Silkscreen color: green

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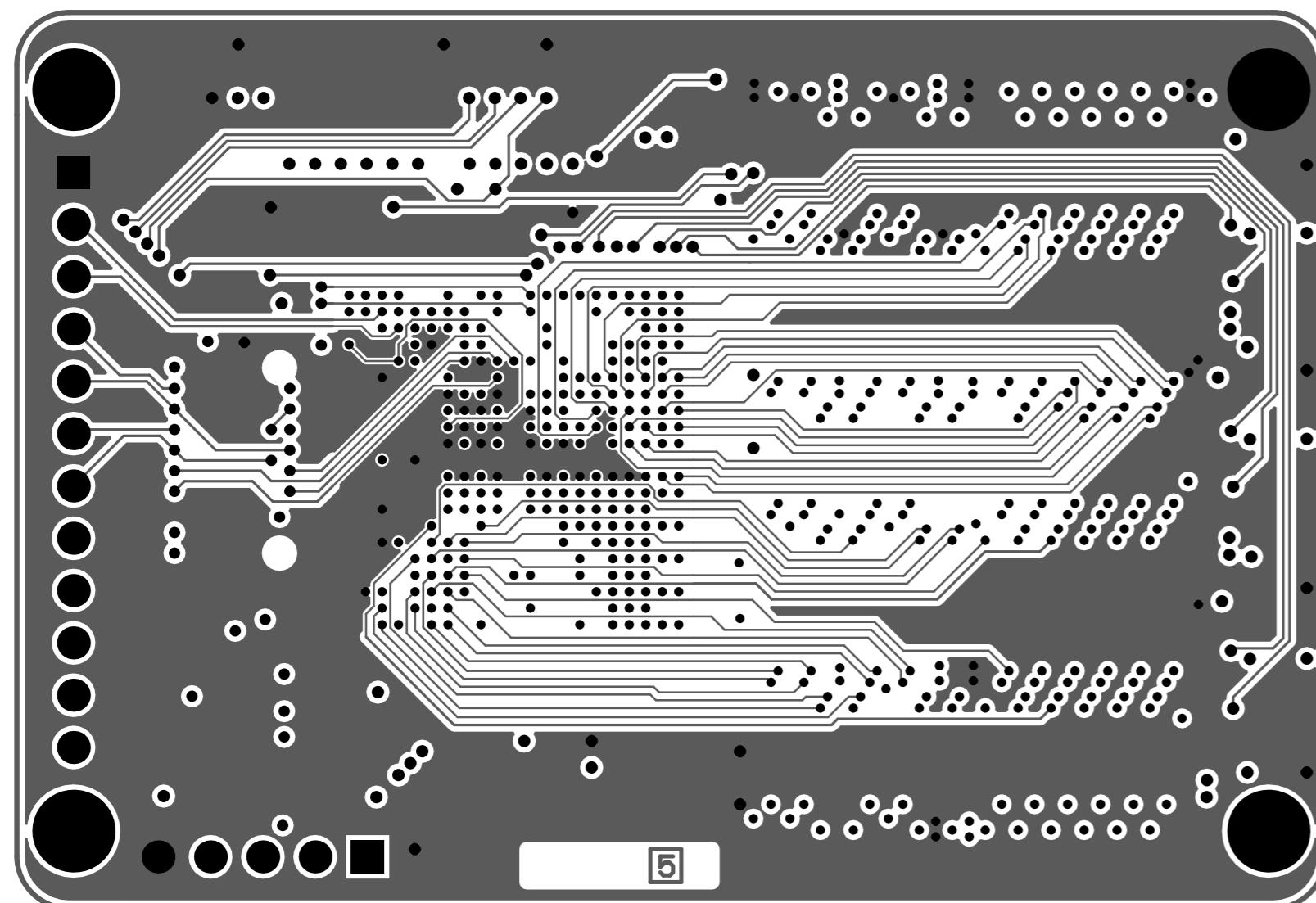
VARIANT: HARSH_DB

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TITLE: HARSH PAYLOAD

MATERIAL: FR4

Board Thickness: 1.6mm

PCB Surface: ENIG

Silkscreen color: green

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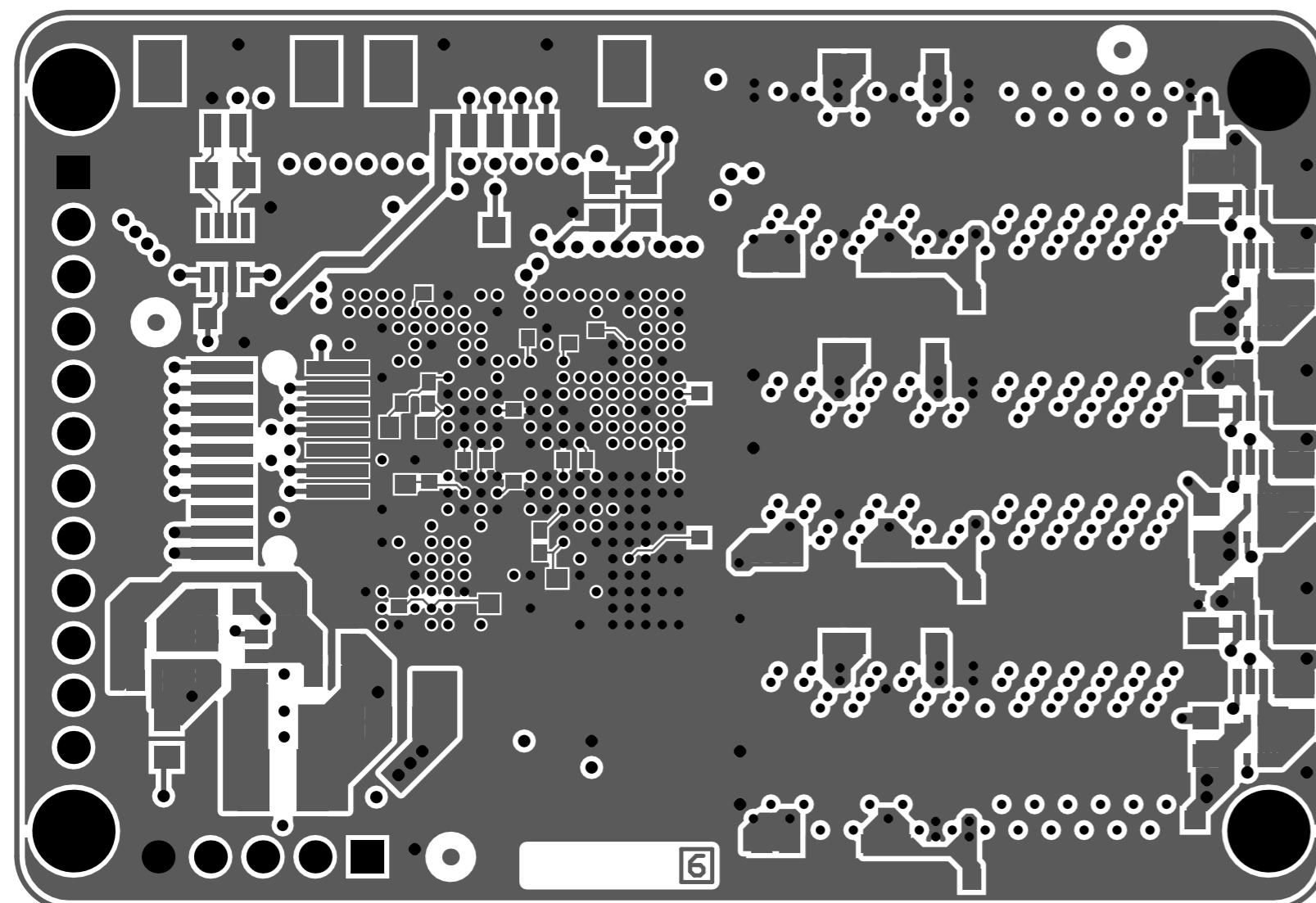
VARIANT: HARSH_DB

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DATE: 30/04/2020

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TITLE: HARSH PAYLOAD

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Board Thickness: 1.6mm

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Silkscreen color: green

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Drawing: Andre M. P. Mattos

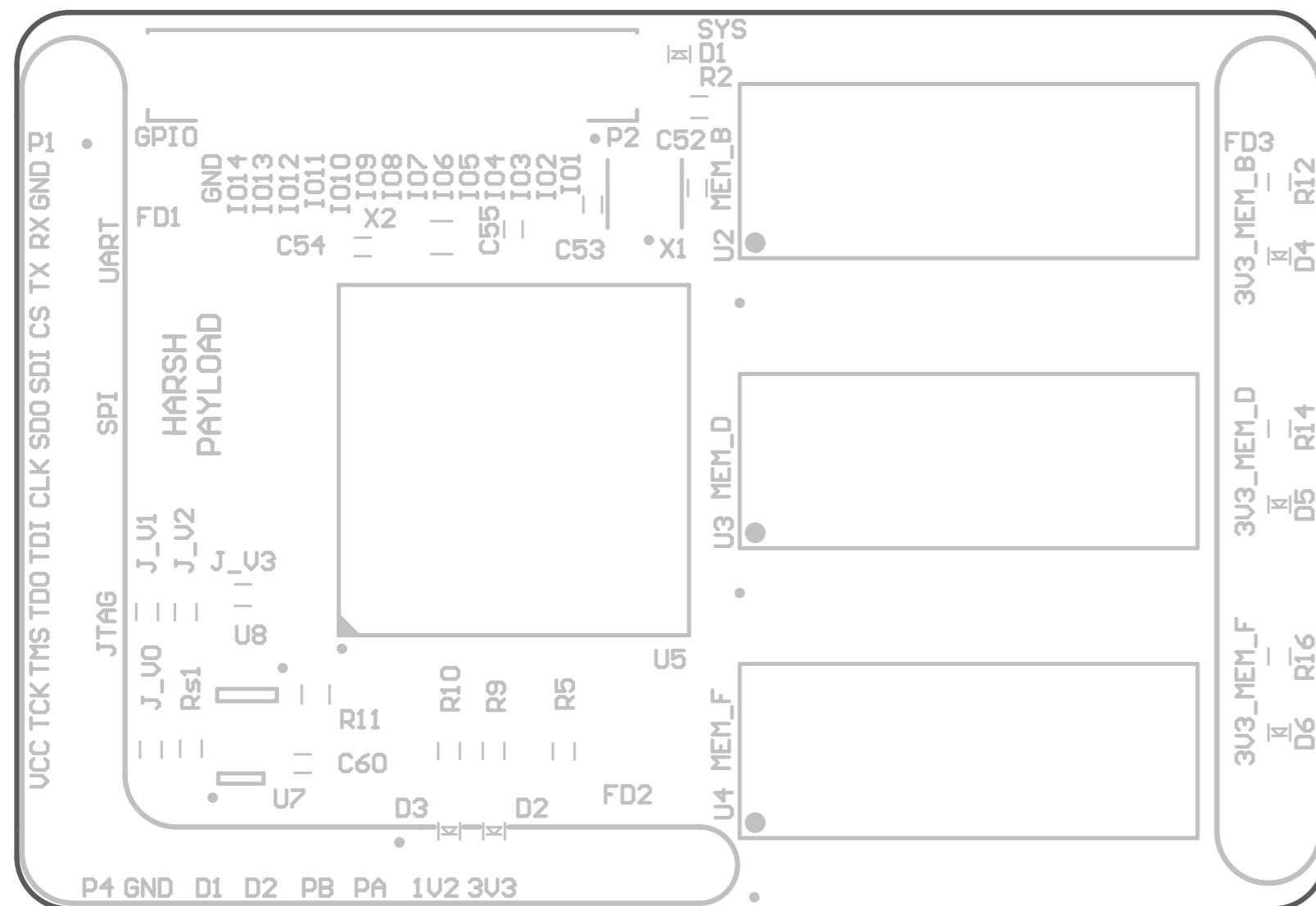
VARIANT: HARSH_DB

REV. 1.0

DATE: 30/04/2020

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VARIANT: HARSH_DB

TITLE: HARSH PAYLOAD

REV. 1.0 **DATE:** 30/04/2020

MATERIAL: FR4

Silkscreen color: green

Project: FloripaSat-2

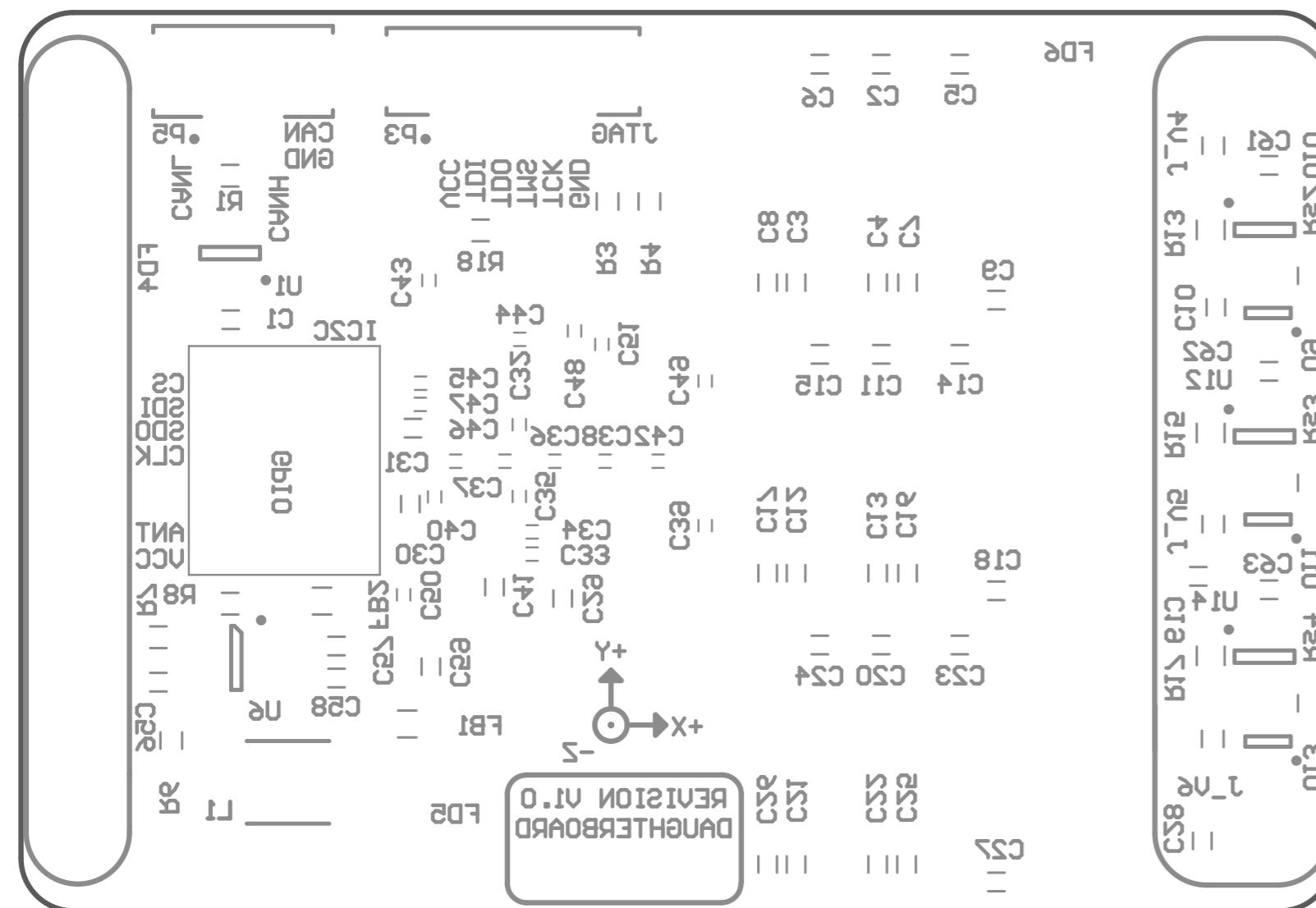
Board Thickness: 1.6mm

Layers: 06

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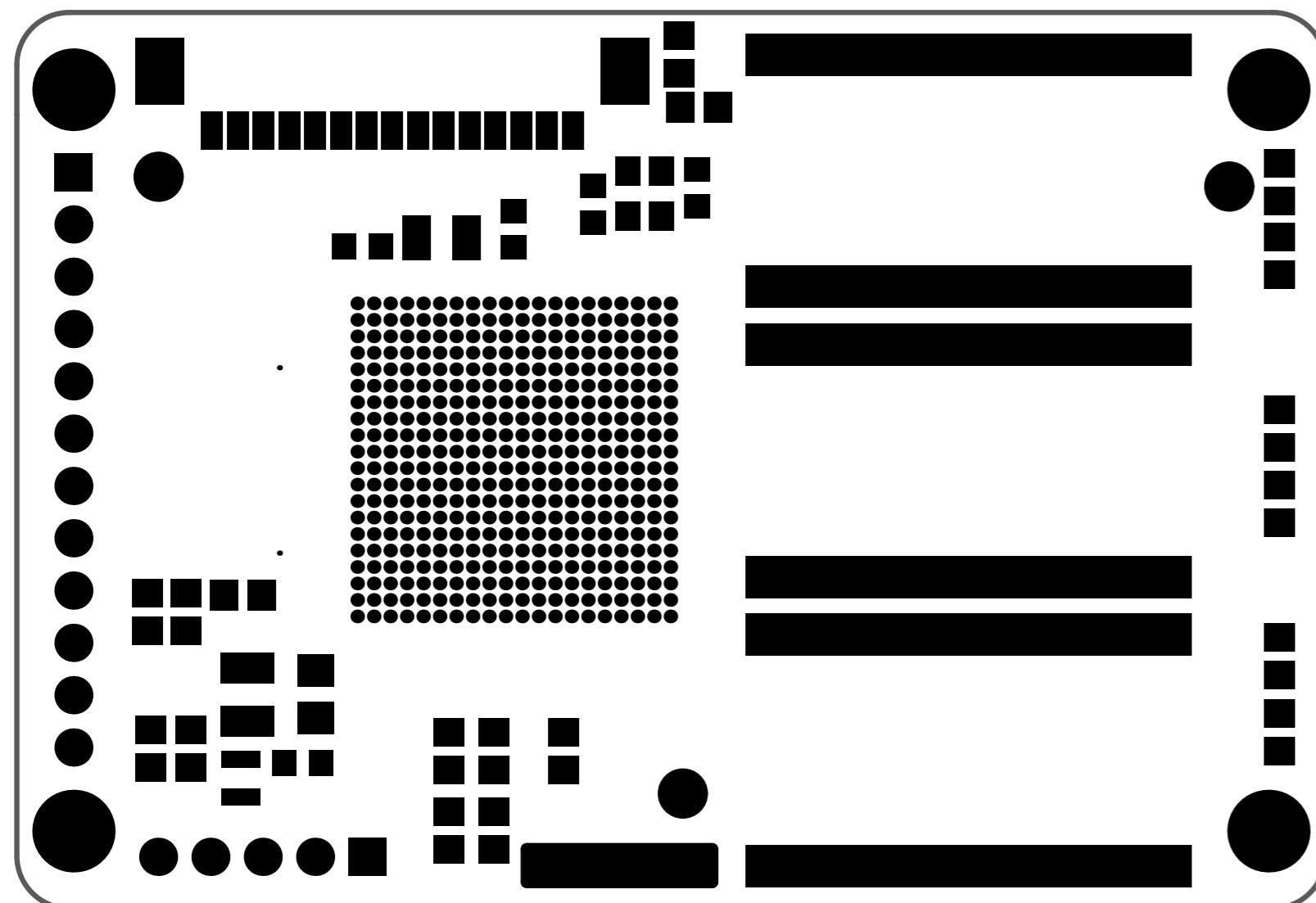
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Drawing: Andre M. P. Mattos

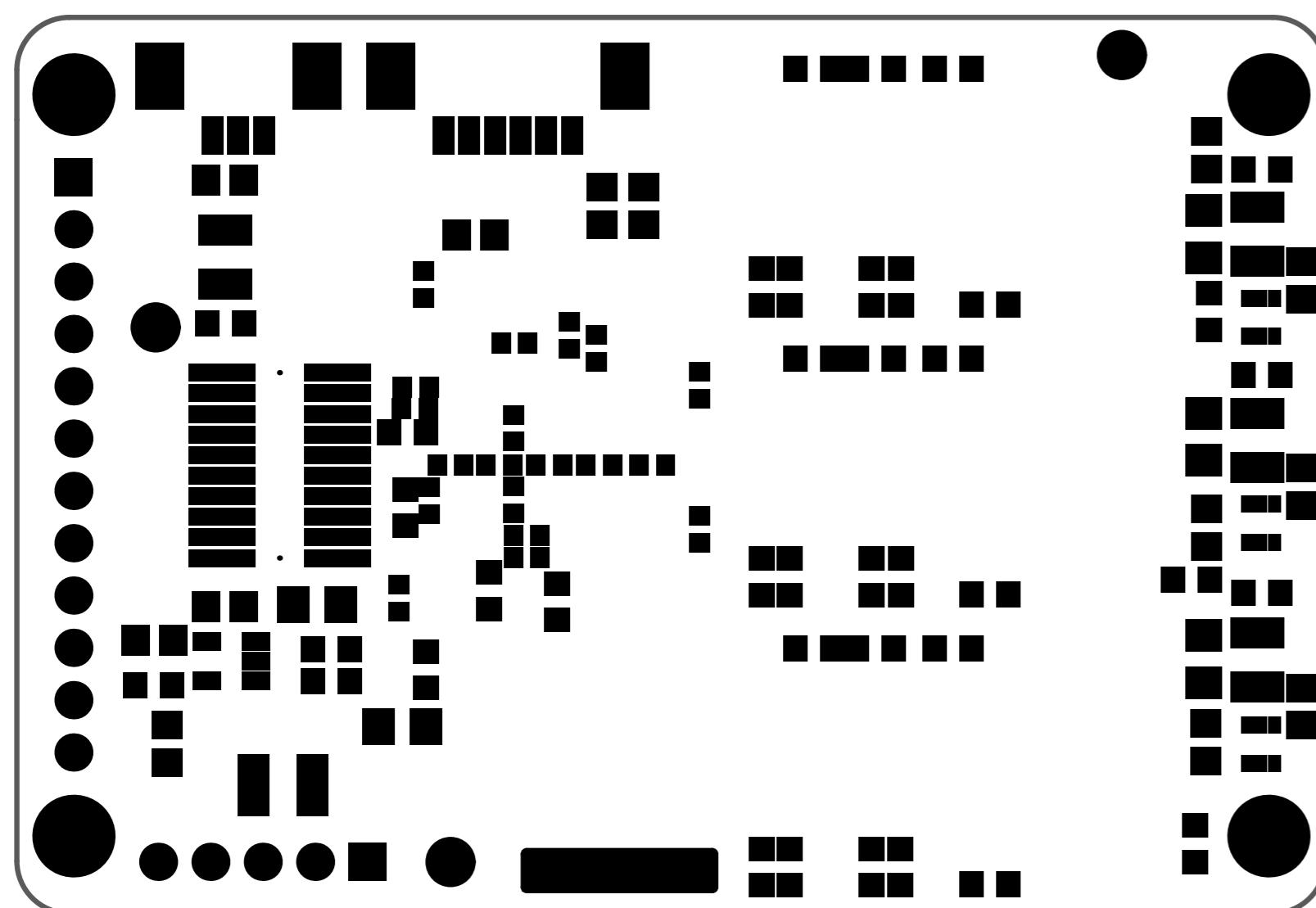


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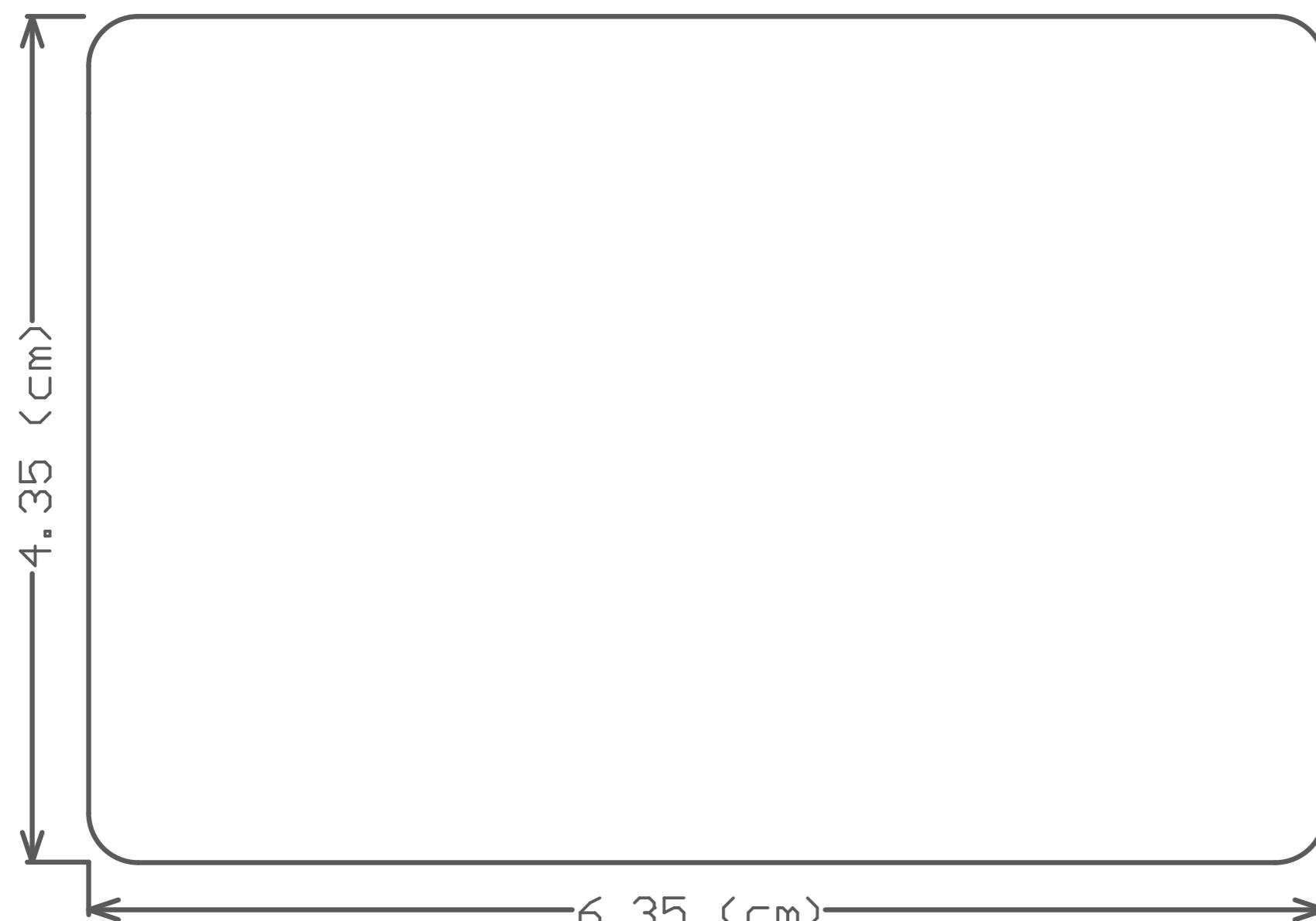
TITLE: HARSH PAYLOAD	VARIANT: HARSH_DB
	REV. 1.0 DATE: 30/04/2020
MATERIAL: FR4	Silkscreen color: green
Board Thickness: 1.6mm	Layers: 06
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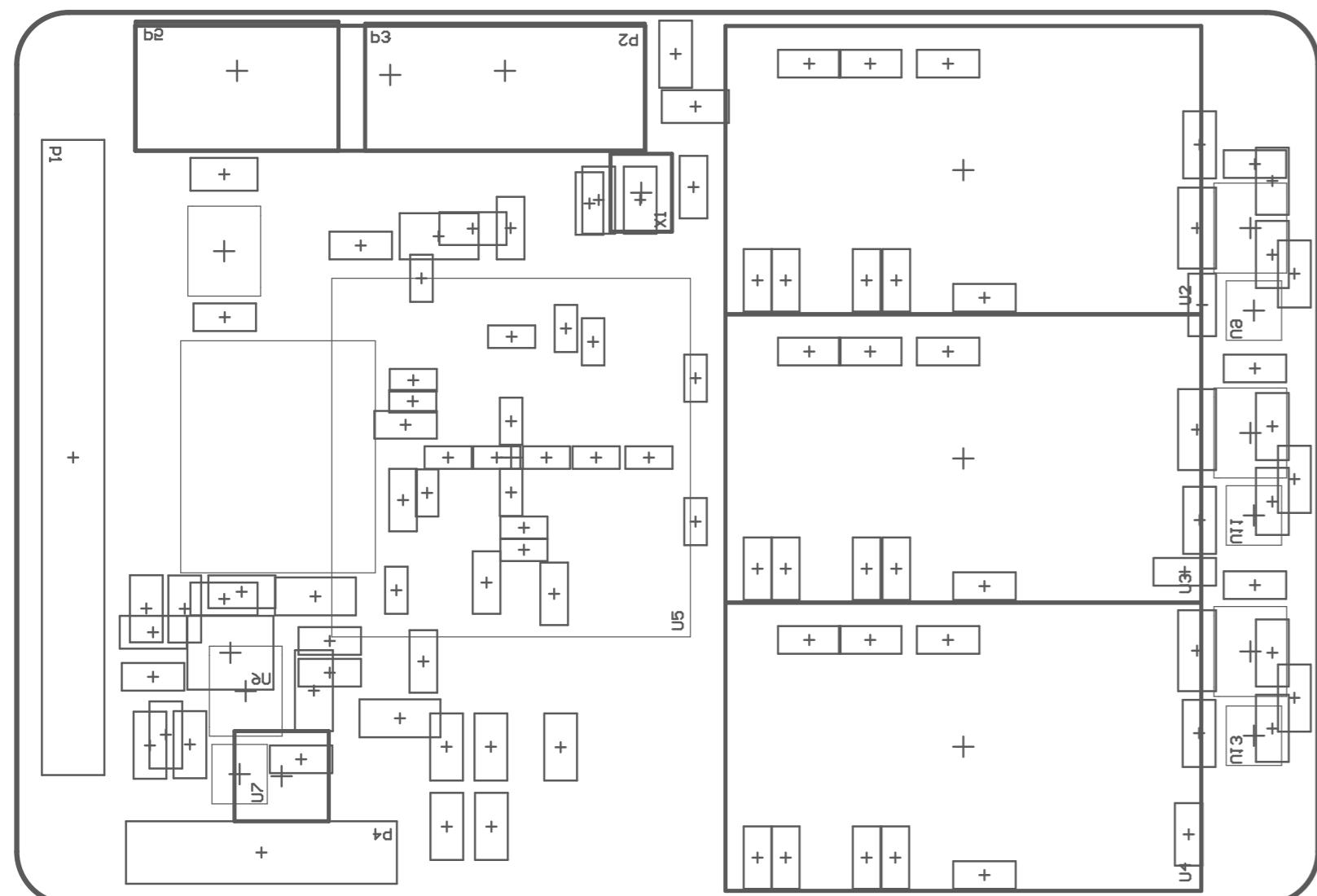
TITLE: HARSH PAYLOAD		VARIANT: HARSH_DB
MATERIAL: FR4	Silkscreen color: green	REV. 1.0 DATE: 30/04/2020
Board Thickness: 1.6mm	Layers: 06	Project: FloripaSat-2
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VARIANT: HARSH_DB

TITLE: HARSH PAYLOAD

REV. 1.0 **DATE:** 30/04/2020

MATERIAL: FR4

Silkscreen color: green

Project: FloripaSat-2

Board Thickness: 1.6mm

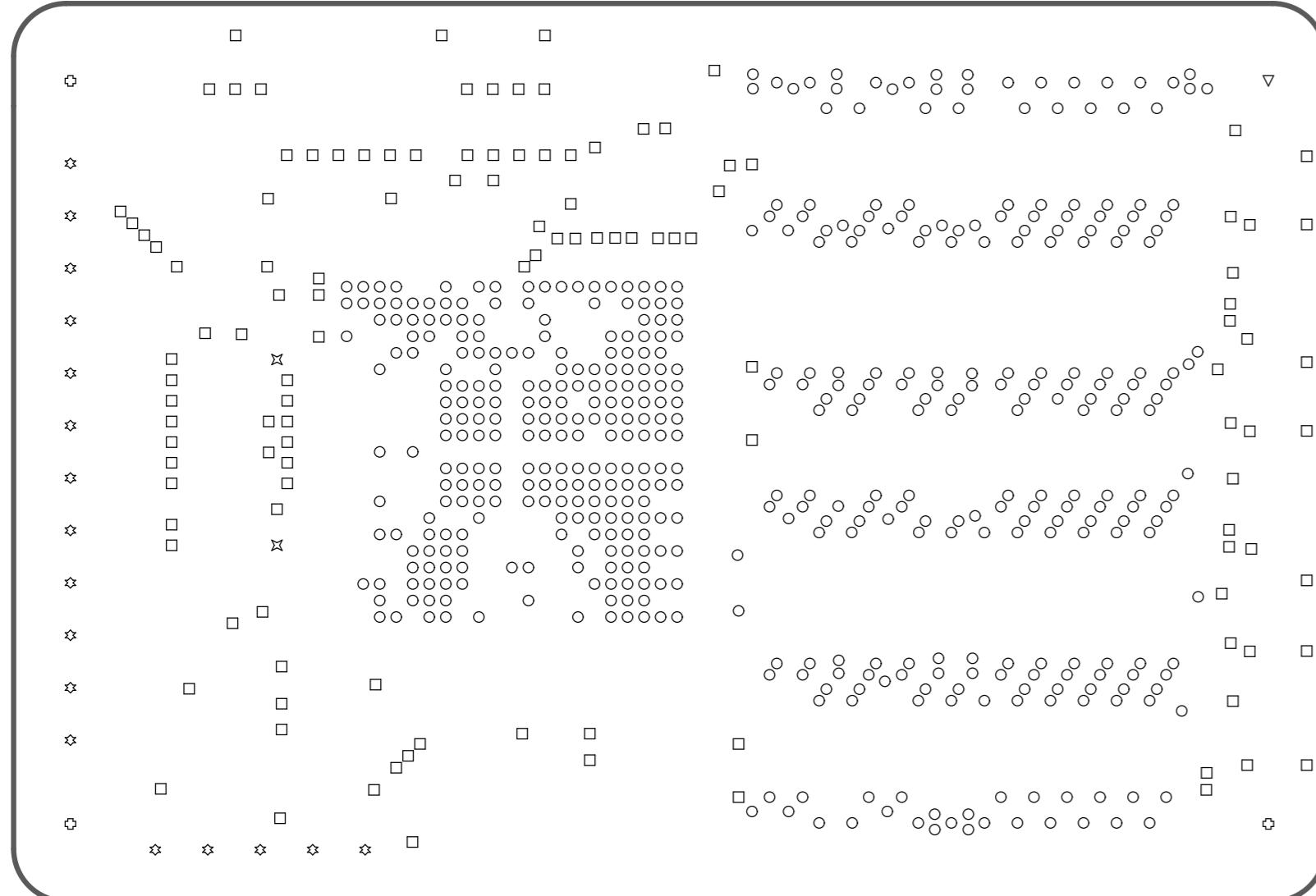
Layers: 06

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PCB Surface: ENIG

Drawing: Andre M. P. Mattos

Symbol	Count	Hole Size	Plated	Hole Type	Drill Layer Pair	Via/Pad	Pad Shape	Template
O	488	0.200mm (7.87mil)	PTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Via	Rounded	v45h20m0mx0
□	123	0.300mm (11.81mil)	PTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Via	Rounded	(Mixed)
◊	17	1.000mm (39.37mil)	PTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Pad	(Mixed)	(Mixed)
✗	2	1.200mm (47.24mil)	NPTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Pad	Rounded	c0hn120
⊕	3	3.500mm (137.79mil)	NPTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Pad	Rounded	c400hn350m400
▽	1	3.500mm (137.79mil)	PTH	Round	Top-Outer-Layer (GND) - Bottom-Outer-Layer (GND)	Pad	Rounded	c400h350m400
634 Total								



VARIANT: HARSH_DB

TITLE: HARSH PAYLOAD

REV. 1.0 | **DATE: 30/04/2020**

MATERIAL: FR4

Silkscreen color: green

Project: FloripaSat-2

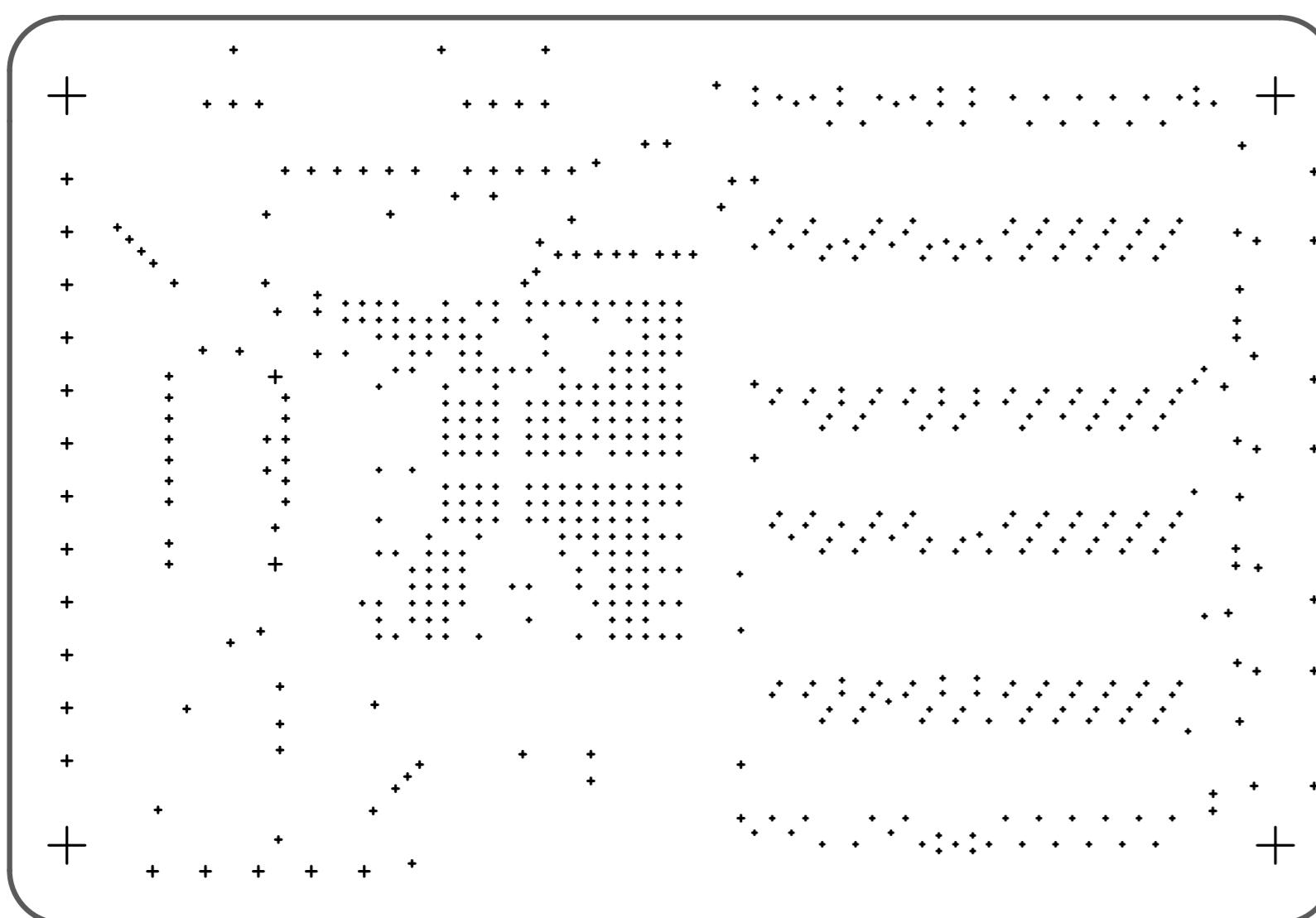
Board Thickness: 1.6mm

Layers: 06

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PCB Surface: ENIG

Drawing: Andre M. P. Mattos

**TITLE: HARSH PAYLOAD****MATERIAL: FR4****Board Thickness: 1.6mm****PCB Surface: ENIG****Silkscreen color: green****Layers: 06****Drawing: Andre M. P. Mattos****VARIANT: HARSH_DB****REV. 1.0****DATE: 30/04/2020****Project: FloripaSat-2**

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