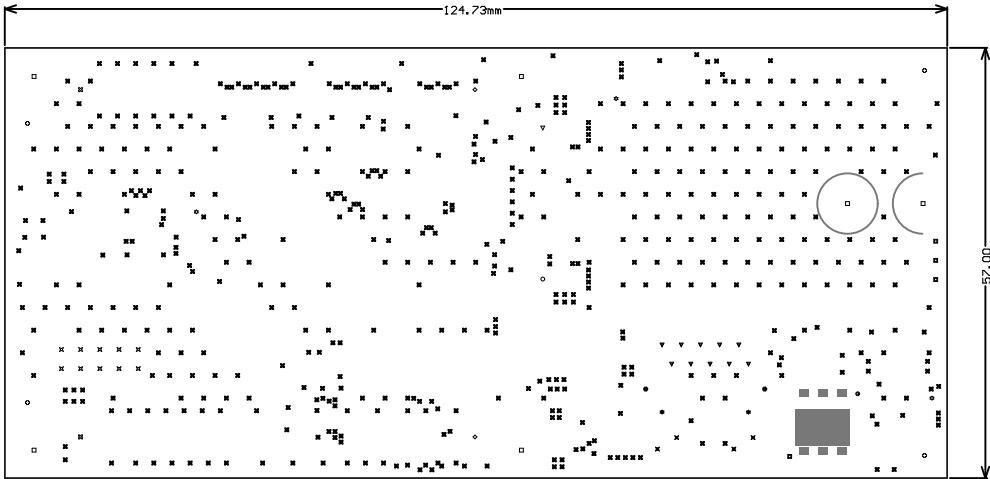


Layer	Name	Material	Thickness	Constant
	Top Overlay			
	Top Solder	Solder Resist	0.020mm	3.8
1	Top Layer		0.018mm	
	Dielectric 2	PP-006	0.250mm	4.1
2	GND		0.035mm	
	Dielectric 1	FR-4	0.960mm	4.2
3	POWER		0.035mm	
	Dielectric 3	PP-006	0.250mm	4.1
4	Bottom Layer		0.018mm	
	Bottom Solder	Solder Resist	0.020mm	3.8
	Bottom Overlay			



Symbol	Count	Hole Size	Plated	Hole Type
○	1	27.56mil (0.700mm)	PTH	Round
○	1	43.31mil (1.100mm)	NPTH	Round
▽	1	62.99mil (1.600mm)	NPTH	Round
⊠	2	31.50mil (0.800mm)	NPTH	Round
◇	2	47.24mil (1.200mm)	NPTH	Round
⊗	2	70.87mil (1.800mm)	PTH	Round
⊛	2	133.86mil (3.400mm)	NPTH	Round
⊙	3	11.81mil (0.300mm)	PTH	Round
⊞	4	35.43mil (0.900mm)	PTH	Round
⊟	4	40.16mil (1.020mm)	PTH	Round
⊠	4	125.98mil (3.200mm)	PTH	Round
⊡	6	145.67mil (3.700mm)	PTH	Round
▽	10	37.40mil (0.950mm)	PTH	Round
⊠	10	43.31mil (1.100mm)	PTH	Round
⊞	570	7.87mil (0.200mm)	PTH	Round
	622 Total			

Impedance Control +/- 10% Differential pairs Top and Bottom Layer

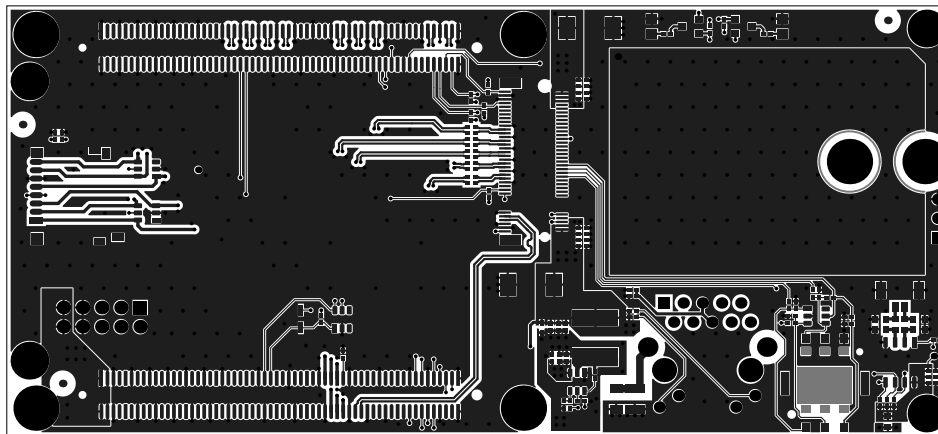
LAYER	Impedance	Track Width	Diff.Pair Space	Reference Plane
I	90ohms	.290mm	.155mm	2
I AND 4	92ohms	.280mm	.155mm	2 AND 3
I AND 4	100ohms	.250mm	.185mm	2 AND 3

Impedance Control +/- 10% Single ended Top and Bottom Layer

LAYER	Impedance	Track Width	Reference Plane
I AND 4	50ohms	.445mm	2 AND 3

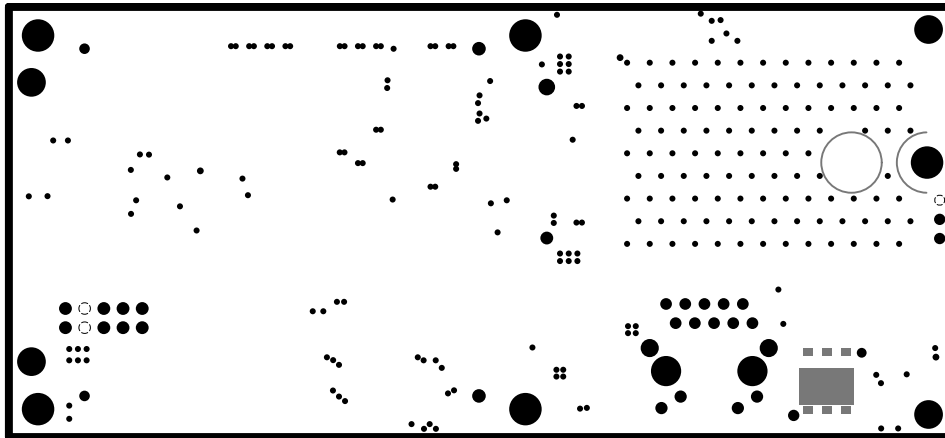
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Drill / perforations
Date: 22/03/2024
Dibujado: D.Lara



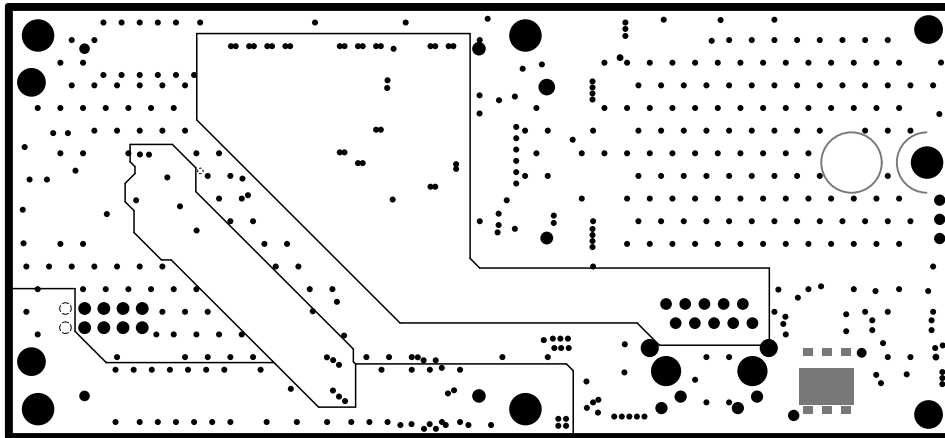
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: 1.Top Layer
Date: 22/03/2024
Dibujado: D.Lara



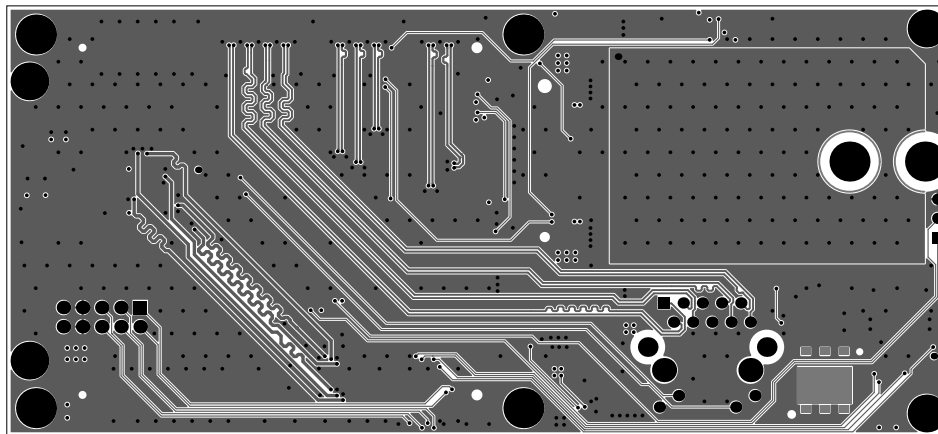
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: 2.Top Plane
Date: 22/03/2024
Dibujado: D.Lara



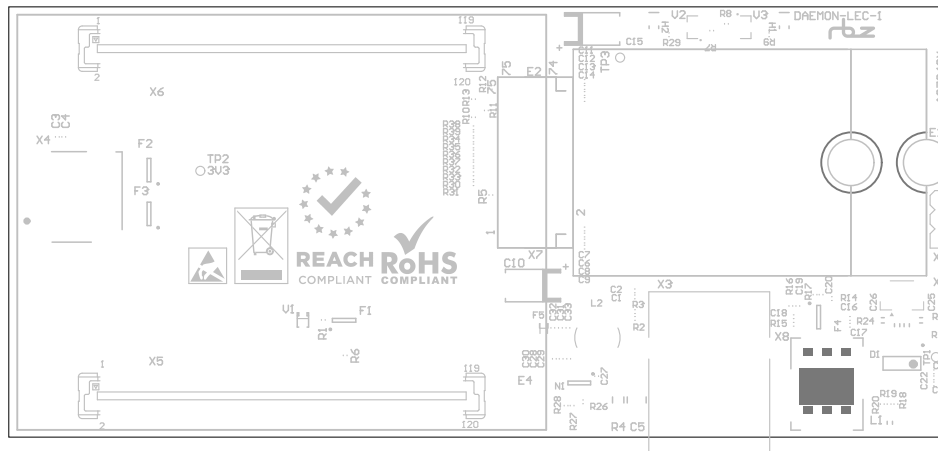
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: 3.Bottom Plane
Date: 22/03/2024
Dibujado: D.Lara



RBZ Embedded Logics

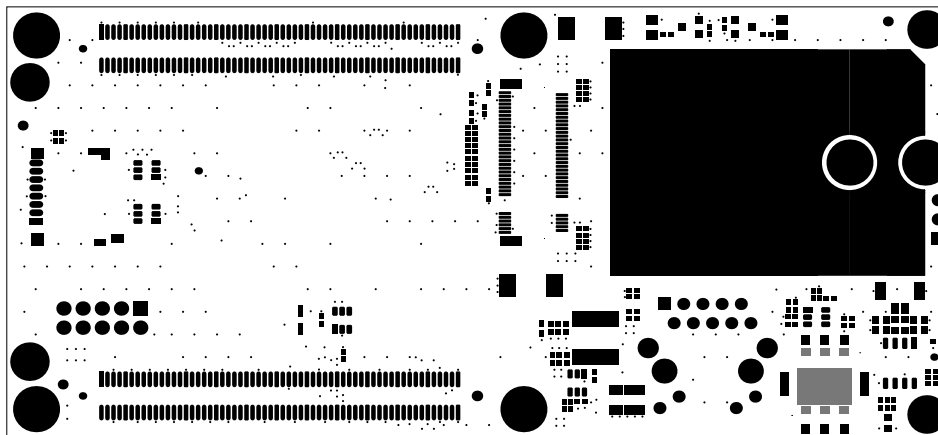
Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: 4.Bottom Layer
Date: 22/03/2024
Dibujado: D.Lara



RBZ Embedded Logics

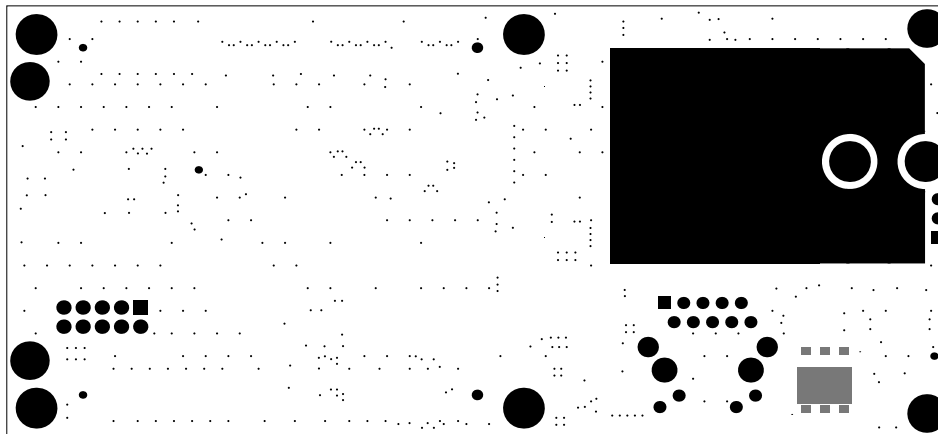
Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Top Overlay
Date: 22/03/2024
Dibujado: D.Lara

RBZ Embedded Logics



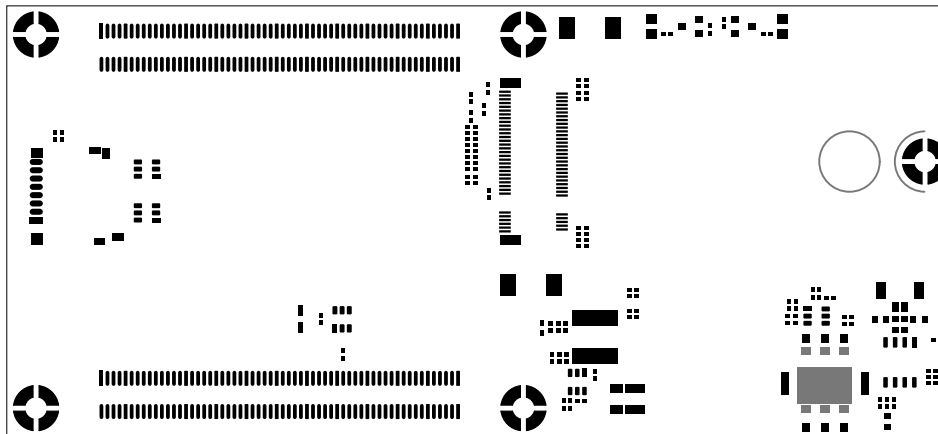
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Top older
Date: 22/03/2024
Dibujado: D.Lara



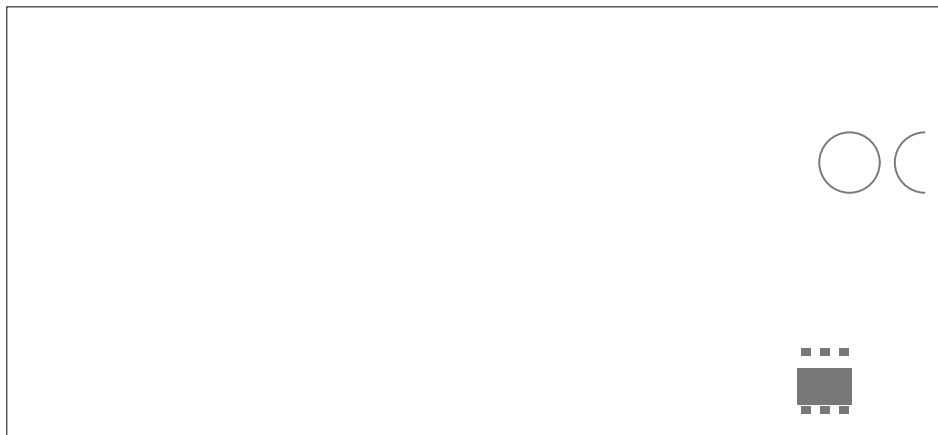
RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Bottom older
Date: 22/03/2024
Dibujado: D.Lara



RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Top Paste
Date: 22/03/2024
Dibujado: D.Lara



RBZ Embedded Logics

Ref.: DAEMON-LEC-5G-UP_IND_00
Layer: Bottom Paste
Date: 22/03/2024
Dibujado: D.Lara