

We thank you for your price request and are pleased to present you the following quotation today

24 November 2015

#### Administrative details

##### Your references

Offer nr.

B0539594

Service

STANDARD pool

Board name

LVRack2.0

Purchase reference

-

Project reference

-

Article number

-

##### Invoicing & delivery details

##### **Invoice to:**

UCL

Accounts Payable

Gower Street UCL Finance and Business

Affairs

WC1E 6BT London

United Kingdom

+44 20 3108 3234

n.waller@ucl.ac.uk

##### **Delivered to:**

UCLDep.Phys.a. Astro.

Samer Al-Kilani

Gower Place Room E15

(Goods Inwards)

WC1E 6BN London

United Kingdom

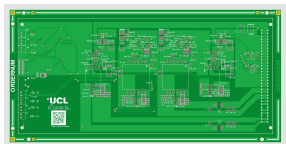
+44 (74) 567844014

s.kilani@ucl.ac.uk

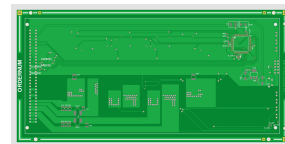
#### PCB Visualizer

##### PCB images

Top view :



Bottom view:



##### Buildup & Mechanical plan

Board buildup :



#### Technology & options

##### Board definition

Number of layers

2

PCB width (X)

220.04 mm

eC-registration compatible

Yes

Delivery format

No

PCB height (Y)

100.0 mm

##### Board definition

Top soldermask

Green

Top legend

White

Surface finish

Any lead free finish

Bare board testing

Yes

Bottom soldermask

Green

Bottom legend

White

##### Board technology

Pattern class

7

Outer layer trackwidth (OL-TW)

0.125 mm

Outer layer isolation distance (OL-TT-TP-PP)

0.150 mm

Outer layer annular ring (OAR)

0.125 mm

Drill class

Drill C

Hole density

<1000/dm2

Holes <= may be reduced

0.45 mm

**Material definition**

Board thickness	1.55 mm	Board buildup	Standard buildup
Base material	FR4IMP	Material Tg	145-150°C
Outer layer copper foil	18µm(End-Cu +/-35µm)	Inner layer copper foil	0
Extra PTH runs	0	Extra press cycles	0
Reversed buildup	No	Inner layer core thickness	Standard

**Stencils**

Top stencil	Yes	Bottom stencil	Yes
Stencil width (X)	329.04 mm	Stencil width (X)	329.04 mm
Stencil height (Y)	154 mm	Stencil height (Y)	154 mm
eC-registration compatible	Yes	eC-registration compatible	Yes

**Advanced options**

Copper up to board edge	No	Plated holes on the board edge	No
Specific tolerances	No	Specific marking	No
Press-fit holes	No	Depth routing	No
Round-edge plating	No	Chamfered mechanical holes	No

**Pricing****Printed circuits**

Basket nr.	Delivery term	Quantity	Unit price	Transport price	Transport mode	Total price	VAT	Gross
B0539594	7 Working days	4	42.54 EUR	2.68 EUR	Express	172.84 EUR	0.0 %	172.84 EUR

**Stencils**

Basket nr.	Stencil type	Delivery term	Quantity	Unit price	Transport price	Transport mode	Total price	VAT	Gross
B0539594	Stencil-Top	7 Working days	1	43.34 EUR	0.00 EUR	Express	43.34 EUR	0.0 %	43.34 EUR
B0539594	Stencil-Bottom	7 Working days	1	43.34 EUR	0.00 EUR	Express	43.34 EUR	0.0 %	43.34 EUR

**Payment terms & conditions**

The payment term is 30 days from invoice date.

This quotation is valid for 30 days. All our deliveries are according to our general terms and conditions of delivery. These are available on the website , and agreed upon between us during the registration procedure. All above mentioned prices are an indication on the basis of the information at our disposal on the moment of quotation. These prices may be reviewed at the moment of order on the basis of the final documentation and conditions. The final quantity to be delivered can vary up to 5% of the ordered quantity. Delivery terms start counting upon receipt of the complete documentation and firm order.

**EUROCIRCUITS N.V.**  
Antwerpsesteenweg 66  
2800 MECHELEN  
Belgium

**www.eurocircuits.com**

Phone: +3215281630  
Fax: +32 15 28 16 31  
E-mail: euro@eurocircuits.com