

Subject: budgetary quotation - Si-photomultiplier
From: Frank Kubacki <frank.kubacki@eqphotonics.de>
Date: 5/27/2015 14:43
To: Wim Beaumont <wim.beaumont@uantwerpen.be>

Dear Wim,

thank you very much for your explanations on the phone.
 We are pleased to quote as follows:

Type	#	Price/pc.	Total
MicroFC-30050-SMT	10	59,00 €	590,00 €
MicroFC-30050-SMT	1000	15,25 €	15.250,00 €
MicroFC-30050-SMT	2000	14,80 €	29.600,00 €
MicroFC-SMTPA-30050	1	238,00 €	238,00 €

(all prices: net, FCA Eching, payable within 30 days, delivery time 2 weeks ARO)

Please let me know, if you like to have one MicroFC-SMTPA-30050 as a free sample.

Best regards
 Frank

EQ Photonics GmbH

Dr. Frank Kubacki
Obere Hauptstr. 30
85386 Eching
Tel: +49-89-319019 27
Fax: +49-89-319019 49
Web: www.eqphotonics.de
Email: frank.kubacki@eqphotonics.de

Geschäftsführer: Franz Schwarzbauer und Harald Sittenauer
Registergericht München, HRB 129850, UST-ID-Nr. DE812922460

Besuchen Sie uns vom 22. - 25. Juni 2015 auf der Laser World of Photonics in München, Stand B2.321

Visit us at the Laser World of Photonics show in Munich from June 22 - 25 June, booth B2.321

----- Original Message -----

From: Wim Beaumont <wim.beaumont@uantwerpen.be>
To: frank.kubacki@eqphotonics.de
Cc: Nick Ryder <nick.ryder@physics.ox.ac.uk>
Date: Wed, 27 May 2015 10:05:30 +0200
Subject: **Re: Samples of C series SiPMs**

Dear Mr. Kubacki

Could you provide me with quotation for

1000 pcs3x3 mm C series SiPMs, with the 50 micron microcell (MicroFC-30050-SMT)

2000 pcs3x3 mm C series SiPMs, with the 50 micron microcell (MicroFC-30050-SMT)

We have to adapt the supporting PCB to our mechanical requirements.

I assume we can use standard reflow soldering process.

Tentative schedule :

Delivery has to start end ~ week 2015 45

Last delivery ~ week 2016 15

Main parameters that drive our requirements :

- dark current , we want to count close to 1 photon process.
- dynamic range

Best regards

Wim Beaumont

Universiteit Antwerpen.

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SensL Technologies Ltd.

Office: +353 21 240 7110

Mob: +353 86 108 7843

From: Nick Ryder [mailto:nick.ryder@physics.ox.ac.uk]

Sent: 22 May 2015 11:57

To: sales@sensL.com

Cc: Wim Beaumont

Subject: Samples of C series SiPMs

Hi,

I work on the SoLid reactor anti-neutrino detector. We use a composite scintillator technology, with the light collected by 3x3mm square wavelength shifting fibres onto SiPMs. We recently deployed and ran a 300 channel detector module using the Hamatsu S12572-050P sensors.

We are now starting to design our full scale detector, which will be a 1000-3000 channel system. We expect to be producing the the first modules of the full sized detector in spring 2016. We'd like to evaluate your 3x3 mm C series SiPMs, with the 50 micron microcell size. Would it be possible to have a some samples to test?

Could you also provide a quote and lead time for purchasing a quantity of 1000 sensors? It is expected that my colleagues in Belgium (eg Wim Beaumont, CCed) will be the ones that will eventually make the sensor purchase, so the quote should be in euros for delivery to Belgium.

Many thanks,

Dr Nick Ryder

Junior Research Fellow,

Merton College,

University of Oxford

— Attachments: —

DS-MicroCseries.pdf	2.9 MB
PW15_Uniformity_SensL_WP.pdf	4.4 MB