

From:Ying-Moh Liu <yml7245@yahoo.com>Sent:Saturday, June 27, 2015 6:32 PM

To: McCormack, Brian C

Subject: Fw: RE: HWP

---- Forwarded Message -----

From: Jerry Carollo <JCarollo@creativedis.com>
To: Ying-Moh Liu <yml7245@yahoo.com>
Sent: Thursday, October 5, 2006 10:03 AM

Subject: RE: RE: HWP

Did you mention to them this was for Real D?

From: Ying-Moh Liu [mailto:yml7245@yahoo.com] Sent: Thursday, October 05, 2006 9:55 AM

To: Thomas Boysen

Cc: John Korah; Jerry Carollo Subject: RE: RE: HWP

Thomas:

You are welcome to call me @ (949)241-4799. Having to wait 10 weeks to get a custom part is probably too late for us and I would like to explore what can be available in the shortest time of 2-3 weeks. For instance, we may consider a part without end caps for engineering evaluation while we wait for the final one. We would also like to know if there are any other part from you that could work better than ARO4. Look forward to hearing from you.

Ying-Moh

**Thomas Boysen

boysen@colorlink.com>** wrote:

Ying-Moh,

Sorry I did not get back to you last night. I was having difficulties access email.

Due to the size of your part, we need to investigate further if we can accommodate it in our current manufacturing process. Our manufacturing facility is very busy at this point and it will take a couple of weeks to investigate this fully.

Once we determine if manufacturing this part is feasible, I will be able to provide you with a better idea of cost and delivery. As a point of reference custom size glass is <u>typically</u> a 6 week ARO and manufacturing is and additional 4 week ARO.

I would like to talk with you a little more about the application, your current quantity needed and potential future production quantities. When would be a good time for me to call you?

Thomas

1

From: Ying-Moh Liu [mailto:yml7245@yahoo.com] **Sent:** Wednesday, October 04, 2006 9:46 AM

To: Thomas Boysen

Cc: John Korah ; Jerry Carollo Subject: RE: RE: HWP

Thomas:

Hope you have confirmed info on our part by now and look forward to hearing from you at your earlist convenience. Please call me @ (949)241-4799.

The part will be used in a display system. The acceptable defect size is provided in our drawing and I hope it is available in your standard product. Please let us know if there is any issues. Thank you.

Ying-Moh

**Thomas Boysen

boysen@colorlink.com>** wrote:

Ying-Moh,

I will be reviewing size constraints with manufacturing. I will get back to you by the end of the day.

Could you provide me a little more information about the project and this component; s function?? I am especially interested in what you think your defect size requirements will be at this position in your optical path.

Regards,

Thomas

From: Ying-Moh Liu [mailto:yml7245@yahoo.com]

Sent: Monday, October 02, 2006 5:52 PM

To: Thomas Boysen Cc: John Korah Subject: RE: RE: HWP

Hi, Thomas:

How is your quote coming? We are quite anxious in getting it. Please keep us posted. Thank you.

Ying-Moh

**Thomas Boysen

boysen@colorlink.com>** wrote:

Hello Ying-Moh,

I am checking into glass availability and size constraints.?I will get back to you by the middle of next week.

Thomas

Thomas J. Boysen Sales Engineer 303-545-5843 x215 From: John Korah

Sent: Thursday, September 28, 2006 11:26 AM

To: Ying-Moh Liu Cc: Thomas Boysen Subject: RE: RE: HWP

Noted.

Thomas will get back to you with details since he has to look into size constraints and glass availability.

Best Regards, John

Phone: (303) 545 5843 Ext 110

From: Ying-Moh Liu [mailto:yml7245@yahoo.com] Sent: Thursday, September 28, 2006 11:09 AM

To: John Korah Subject: RE: RE: HWP

No. Our size is about 10" diagonal.

Ying-Moh

John Korah <korah@colorlink.com> wrote:

Does it sit in front of a microdisplay?

Best Regards, John

Phone: (303) 545 5843 Ext 110

From: Ying-Moh Liu [mailto:yml7245@yahoo.com] **Sent:** Thursday, September 28, 2006 9:41 AM

To: John Korah
Cc: Thomas Boysen
Subject: RE: RE: HWP

John:

The HWP function is to rotate the polarization of white light from a reflective polarizer. Hope this is enough for you to recommend a product to us and look forward to your soonest reply.

Ying-Moh

John Korah <korah@colorlink.com> wrote:

Hello Ying-Moh,

This product has a compound optic axis so depending on your application, it may or may not be the right product. Can you tell me more?

Best Regards, John

Phone: (303) 545 5843 Ext 110

From: Ying-Moh Liu [mailto:yml7245@yahoo.com] Sent: Friday, September 22, 2006 6:28 PM

To: John Korah

Subject: Fwd: RE: HWP

John:

Further to my questions below in my last e-mail which I am awaiting to hear from you, I want to ask if ARO4 is the right choice to use as achromatic HWP over visible. Hope to hear from you soon and have a nice weekend. Thank you.

Ying-Moh

Ying-Moh Liu <yml7245@yahoo.com> wrote:

Date: Thu, 21 Sep 2006 15:37:09 -0700 (PDT) From: Ying-Moh Liu <yml7245@yahoo.com>

Subject: RE: HWP

To: John Korah < korah@colorlink.com>

CC: Thomas Boysen

 boysen@colorlink.com>

John:

Thank you for your quick response and gave the budgetary price. It is good for now. Just to make sure, the price of \$700-1000 is for our size of 246.6x134mm with 1737 glass and AR coated, right? I think this is what we need at this stage. What's the lead time?

Ying-Moh

John Korah <korah@colorlink.com> wrote:

Hello Ying-Moh,

Nice to hear from you again. ?I hear CDS is pushing ahead aggressively.

Let us discuss in detail next week.

To get you thinking: If we go with 1737F glass (as we do for projection applications), price is between \$700 to \$1000 depending on glass specifications.

4

If we go with regular B270 glass which may be susceptible to thermally induced stress birefringence, price is towards the \$700. If size is 150mm x 80mm, price is \$500.00? Best Regards, John Phone: (303) 545 5843 Ext 110 **From:** Ying-Moh Liu [mailto:yml7245@yahoo.com] Sent: Thursday, September 21, 2006 1:25 PM To: John Korah Subject: HWP Hi, John: It's been a little while since we talked last. I am now consulting for CDS and would like you to quote for the part as described in the attached drawing. Please call me @ (408)828-0789 should you have any questions or any feedback. Look forward to your soonest reply. Ying-Moh Liu (408)828-0789 Yahoo! Messenger with Voice. Make PC-to-Phone Calls to the US (and 30+ countries) for 2?min or less. How low will we go? Check out Yahoo! Messenger; s low PC-to-Phone call rates. Get your own web address for just \$1.99/1st yr. We'll help. Yahoo! Small Business. Do you Yahoo!? Get on board. You're invited to try the new Yahoo! Mail.

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