

## Marianne Bosley

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**From:** alice\_wong [alice\_wong@hkstc.com]  
**Sent:** Monday, November 18, 2002 10:37 PM  
**To:** mbosley@metlabs.com  
**Cc:** EED - Choy, Kitty  
**Subject:** New application apply FCC cert. (ID: QP6DT-1)



revised test report.PDF

Hi Marianne,

For effective averaging, the bandwidth of the video filter must be smaller than the resolution bandwidth. The higher the ratio of resolution bandwidth to video bandwidth, the greater the averaging will be. Below setting for HP8572A EMI Receiver.

Resolution Bandwidth = 3MHz  
Video Bandwidth 1Hz

Please see attached file for revised test report.  
Thanks.

Best Regards  
Alice

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

From: <MBosley@metlabs.com>  
To: <alice\_wong@hkstc.com>  
Cc: <MBosley@metlabs.com>  
Sent: Tuesday, November 19, 2002 7:08 AM  
Subject: RE: New application apply FCC cert. (ID: QP6DT-1)

> Hi Alice,  
>  
> Questions from engineer for the referenced application are as follows:  
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> RT Questions:  
>  
> 1. Please specify how the average measurements were made (what RBW, VBW,  
> detector function?).  
> 2. FYI- in the future, please be sure to always specify the detector  
> function, RBW and VBW for all measurements.  
>  
> Regards,  
>  
> Marianne