

# Supporting Information

Paper title: Hacking CD/DVD/Blu-ray for Biosensing

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Figure S-1. Customized controller circuit design for KEM 410 (Play Station 3; Sony Co., Tokyo, Japan) triple-wavelength OPU with dual objective lens.

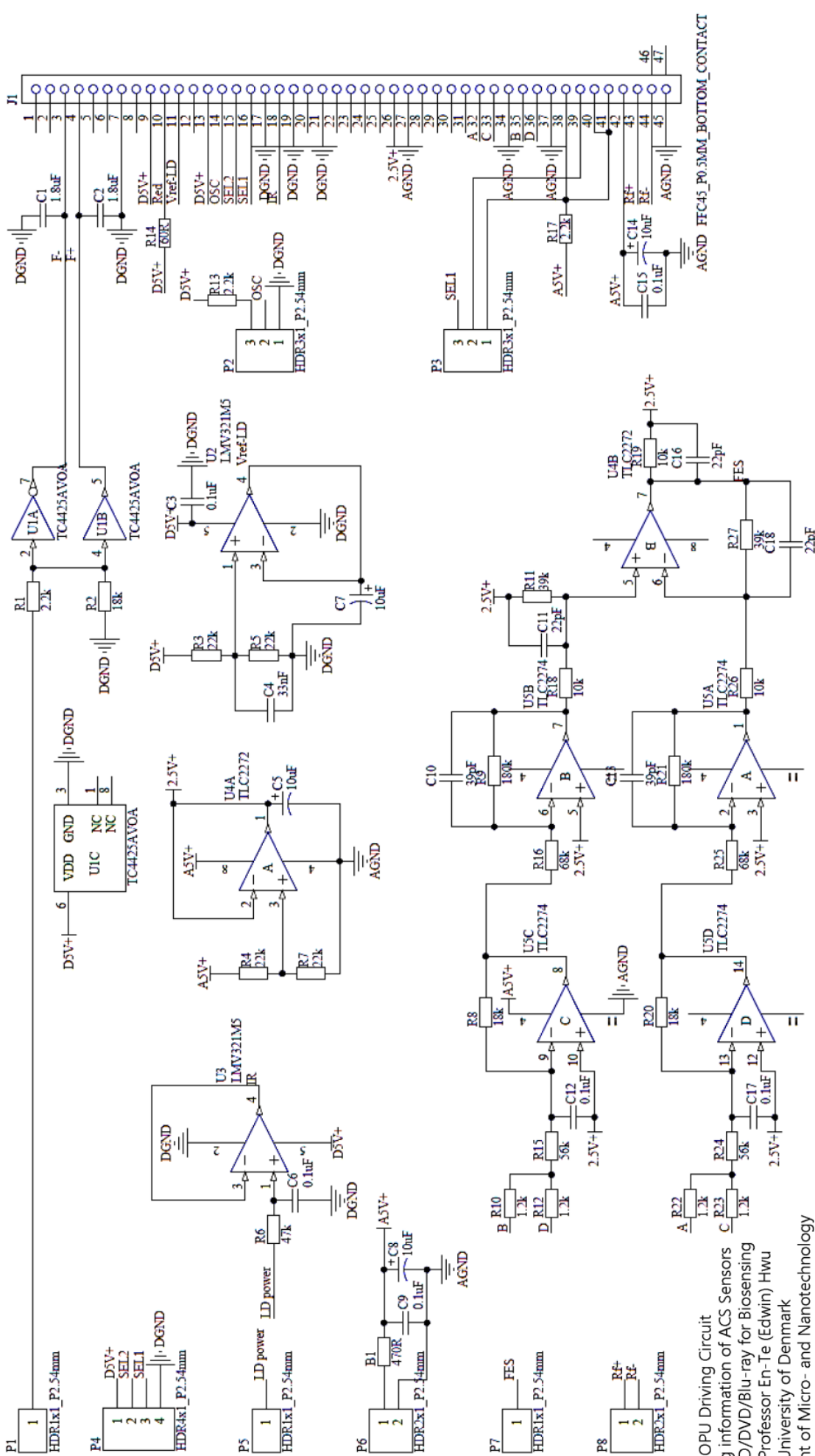
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Figure S-2. Customized controller circuit design for PHR-803T (Toshiba Co., Tokyo, Japan) with triple-wavelength OPU inside the XBOX 360 (Microsoft Co., Redmond, WA, USA).

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Figure S-3. Customized controller circuit design for SF-BC620L (Sanyo Electric Co., Ltd., Osaka, Japan) with triple-wavelength OPU.





PHR-803T OPU Driving Circuit  
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 Hacking CD/DVD/Blu-ray for Biosensing  
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Figure S-2. Customized controller circuit design for PHR-803T (Toshiba Co., Tokyo, Japan) with triple-wavelength OPU inside the XBOX 360 (Microsoft Co., Redmond, WA, USA).

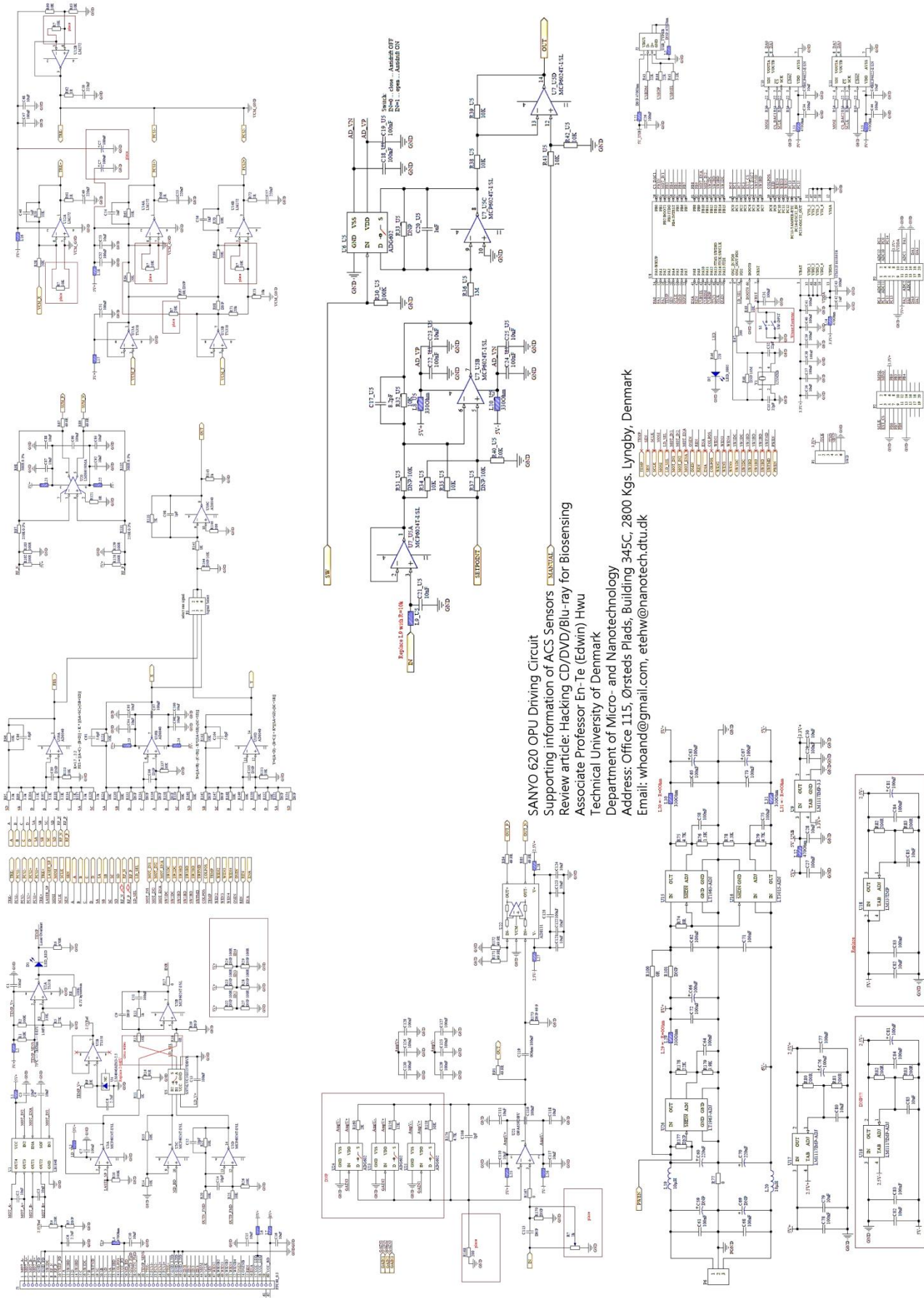


Figure S-3. Customized controller circuit design for SF-BC620L (Sanyo Electric Co., Ltd., Osaka, Japan) with triple-wavelength OPU.

SANYO 620 OPU Driving Circuit  
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 Review article: Hacking CD/DVD/Blu-ray for Biosensing  
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