

# HoloBright™ Enabled Pico-Projector Module HWMP1020 (Prototype Avail. June 2010)

A Revolutionary Combination of Size and Efficiency Achieving  
**The Ideal Solution for Embedded Mobile Projection Applications**

Provide a differentiated, more complete user experience that gives you a competitive edge. With a projection display embedded in your mobile device, rich full sized content is now at your customers' fingertips anyplace, anytime.

HoloBright™ enabled projectors deliver a combination of size, cost and efficiency unrivaled in the projector industry. These projector modules offer you high-margin solutions and the technology to capture market share from the competition.



### *Design License Opportunities Available*

*Projector Modules Available for Development (June 2010)*

### **Unprecedented Size**

- ⓪ Footprint: 3.0 cm x 3.8 cm
- ⓪ Height: 7 mm
- ⓪ Box Volume: 7.0 cm<sup>3</sup>  
(including LEDs, display, optics and packaging)  
(displacement volume 5.5 cm<sup>3</sup>)

### **Unbelievable Value**

- ⓪ HoloBright™ films add value, not cost
- ⓪ Components designed for low BoM
- ⓪ Designed for volume manufacturing processes

### **Unparalleled Efficiency**

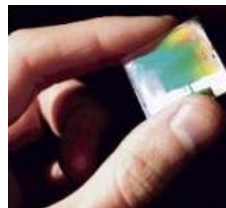
- ⓪ 8.0 lumens
- ⓪ 8.0 lumens per watt
- ⓪ LED Illumination Package
- ⓪ Superior efficiency with LCOS displays

### **Uncompromising Display**

- ⓪ PG+LCOS technology
- ⓪ 854 x 480 resolution display
- ⓪ Throw ratio 1:1

## ***Opportunity Made Possible by HoloBright™ from ImagineOptix***

HoloBright™ Polarization Gratings (PGs) replace expensive polarization components, increase the optical efficiency and reduce the complexity of optical systems. The patented thin-film polarizing beam splitter technology provides a unique low cost component that dramatically improves optical performance across many applications.



***HoloBright™ PGs Available for Sale***

### ***Contact Us***

Mr. Erin K. Clark, President  
ImagineOptix Corporation  
106 Lantern Ridge Lane  
Cary, NC 27519  
919.757.4945 (phone)  
erin@imagineoptix.com  
www.imagineoptix.com