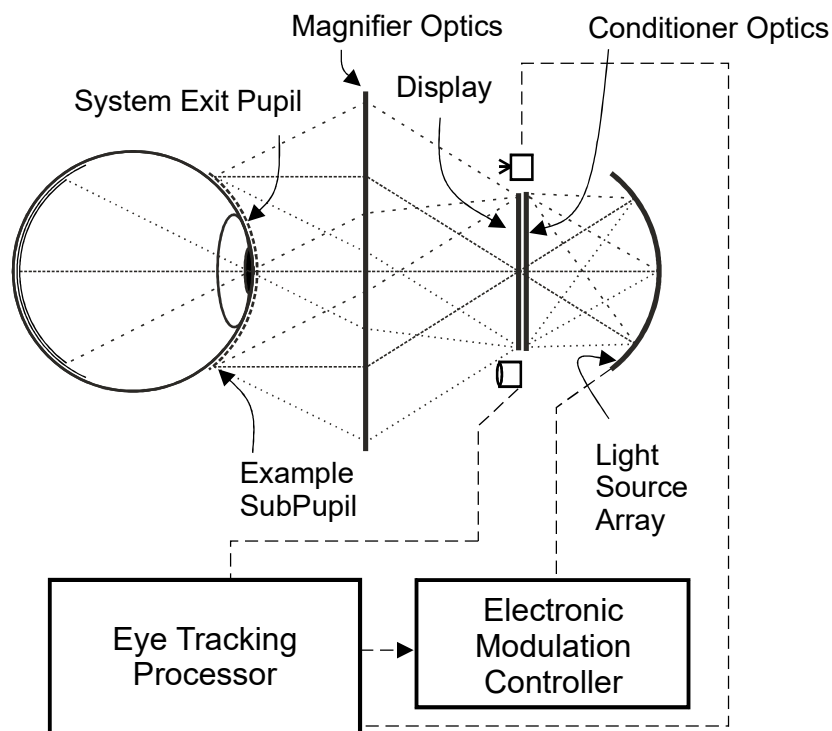
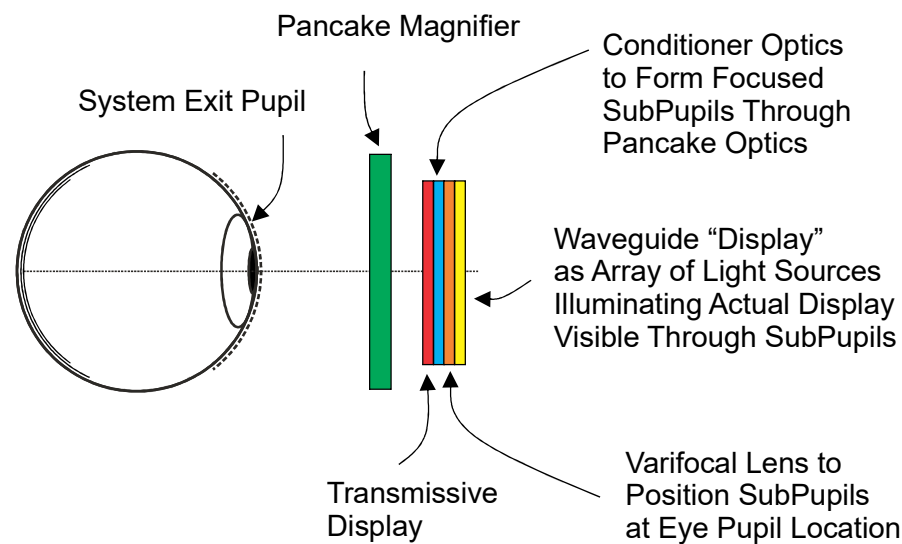


Modulated SubPupil (MSP) Technology for 10X+ AR/VR Battery Life



Generalized MSP arrangement



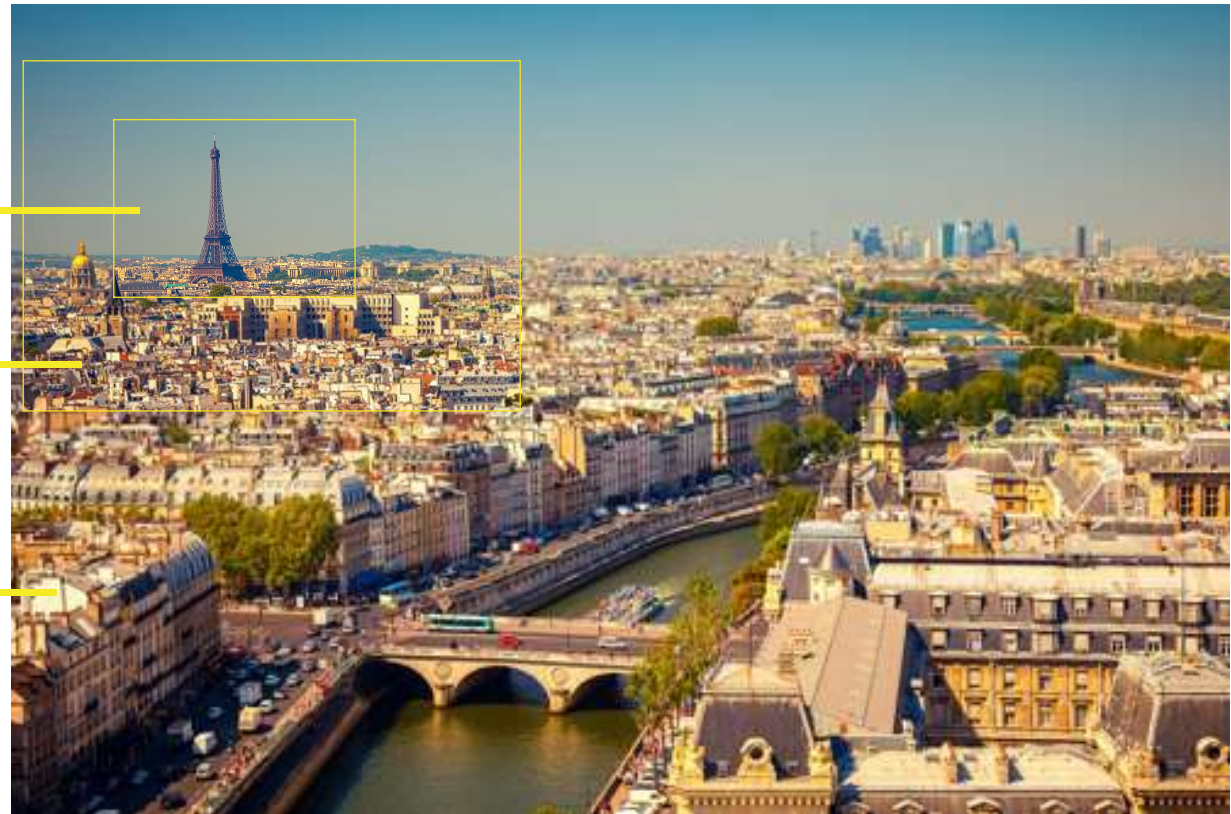
MSP using a pancake magnifier and a waveguide illumination system

Bandwidth-Optimal, On-Demand Foveated Resolution Responsive to Eye Tracking

High resolution
partial field built up
from medium
resolution in direction
of view from eye tracking

Medium resolution
partial field built up
from low resolution

Low resolution
full field image
in visual periphery



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PROPRIETARY