

dispelix

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# Waveguide displays for AR wearables

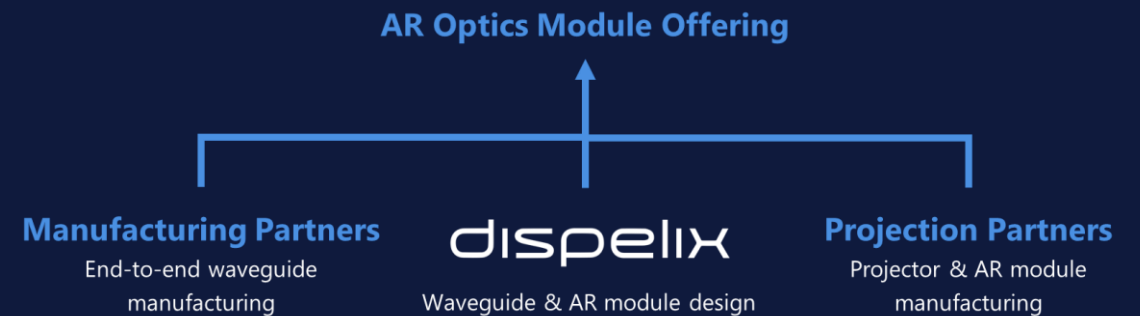
January 20<sup>th</sup> 2021, EPIC Online Technology Meeting on Next Steps  
for Smart Glass in AR and Related Applications

Riku Rikkola, VP BD



# Dispelix: what we do and offer

- Dispelix is the world's premier waveguide display OEM offering the highest quality displays
- Technology platforms – LED and Laser AR waveguides
- Product offering – standard DPX™ waveguides and custom solutions
- Fabless business model – partnering for waveguide mass manufacturing and AR optical module offering



# Competitive edge of Dispelix AR waveguides

## Aesthetic Design

Thin and lightweight

## Unmatched Image Quality

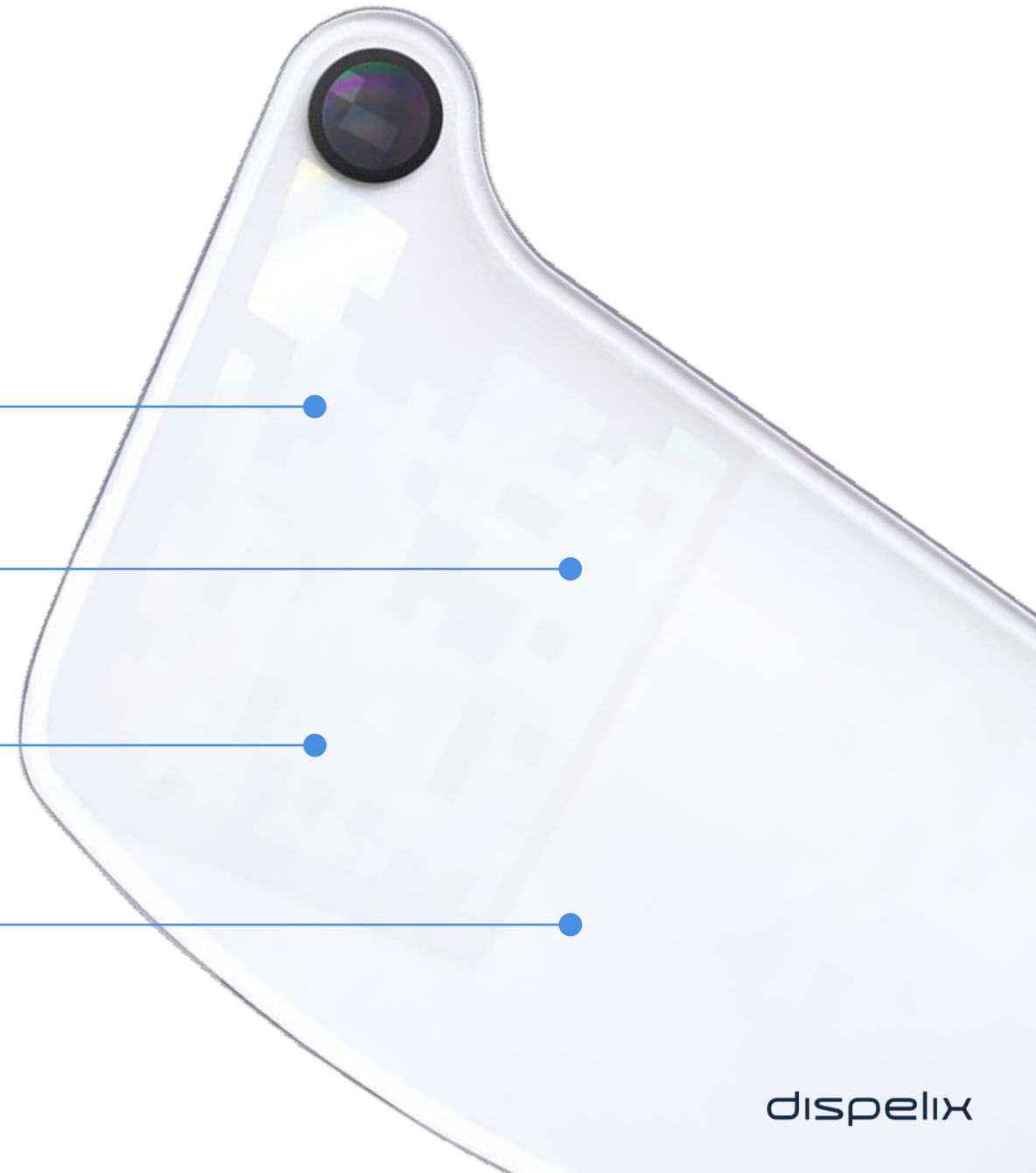
Bright, sharp, uniform AR imagery

## Highly Manufacturable

Single-layer design

## Wide Projector Compatibility

DLP, LCoS, microLED, Laser



# Delivering all-day-wearable form factor



# Dispelix is looking for partners

## Lenses & Frames

3D print, other novel methods

## Microdisplays & Projectors

Ultra-small volume, Ultra-high FOV



## Waveguide Materials

Ultra-high RI glass, resins, coatings

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**THANK YOU!**

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