








Real-time Adaptive Dewarping for Wide-angle Cameras

Real-time Adaptive Dewarping

- › **Optimized for low power real-time processing**
 - Runs on images or video (including 4K and higher resolution)
- › **Custom selective projection:**
 - Straight lines
 - Object proportion
 - Field-of-View
- › **Addresses different scenes:**
 - Group selfie, scenery, buildings, etc.
- › **Supports variety of platforms**
 - Optimized for any hardware platform: CPU, GPU, DSP
 - Various OSs: Android; Linux, Windows, iOS
- › **Software tuned to lens optics (SW API)**
- › **Optional add-on features**
 - Electronic Image Stabilization (EIS)
 - Data-in-Picture (DiP)

	CONVENTIONAL DEWARPING	REAL-TIME ADAPTIVE DEWARPING
Adaptability to context		
Adaptability to optics		
Real time processing		
Proprietary technology		
Accurate Dewarping	