Fundamental applications 基本应用：
  Motion detection 运动检测；
  Distance detection 距离检测；
  As machine eyes for specific industrial application 特定工业环境下的机器眼睛；
  Specific monitoring device for cars 汽车用专用监视器件
  Primitive Robot visual system 初级机器人视觉系统.

High-end applications (to be developed) 高端应用 (需共同开发):
  Digital Camera for home and computers 家庭及计算机用数字照相机
  Digital Camera for mobile phones 无线通信及手机用数字照相机

Prototypes 已经制造了两种原型芯片:
1. 1000 档/秒高速运动检测
   High Speed Motion capturing (1000 frame per second) CMOS image-processing chip
designed and fabricated by 0.7 um CMOS processes.

2. 具有小波变换计算能力的智能视像传感器
   Computational Smart Sensor with Haar wavelet transform designed by 1.5 um CMOS processes.

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寻求开发伙伴和启动资金，共商定。

References:
[1] Zheng Li, etc, “Implementation of a 2D motion vector detection on image sensor focal plane”, IEEE International
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