

# From Vision to Decision

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**NeuroMem**   
Smart!

# About General Vision

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Established in 1987

Promoting the [NeuroMem technology](#) since 1999

## Intellectual Property

- [NeuroMem® IP for ASIC](#) (licensed to Intel in 2011)
- [NeuroMem® IP for FPGA](#) (licensed to Indian DOD ANURAG Dept in 2012)
- GDSII of the [NM500 chip](#) (licensed to nepes in 2017)

## Hardware

- CM1K chip (General Vision's own tapout of NeuroMem IP in 2008, end of life)

## Patents

- [IntelliGlass patents](#) (Monolithic Image Perception Device US7796841B2, US8478081B2, US9092689B2)
- [Cognitive SSD](#) (patent pending)

## Eco systems

- Modules, boards
- [Knowledge Builder](#) tools
- [Software Development Kits](#)

# Timeline in a glimpse

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2000-2006: Pulnix ZICAM design & support

- Fish inspection, Otis elevator

2007: General Vision CM1K chip development

2009: General Vision V1KU camera

- Glass web inspection for Asahi Glass

2010-2011: Intel Burlington investigation & licensing

2012-2013: CogniMem Technologies launch

- Sales & marketing, terminated 2013

2014-2015: General Vision NeuroStack board

- Text analytics, Network security

2016-2018: Nepes licensing and NM500 launch

2016-2017: Intel Curie support era

- IOT, Arduino/Raspberry PI community reach out

2017-2019: Asian market reach out

- NeuroMem Technologies Singapore (terminated)
- LongWayAI collaboration

# GV Product line history

