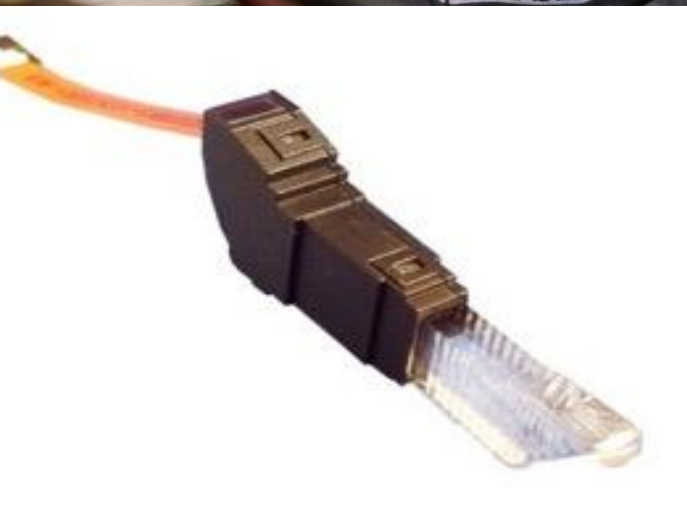




Revolutionizing the way
people see, hear, and communicate



June 8, 2020

FORWARD LOOKING STATEMENTS AND RISK FACTORS

- This presentation includes forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995. These statements relate to our expected future financial and operating performance, growth in the markets in which our products are sold, our market share for our products, and our significant customers. We may use words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “could,” “seeks,” “estimates,” and variations of such words and similar expressions in identifying forward-looking statements. In addition, any statements that refer to expectations, projections, our stock value multiple, the value of head-worn computing or our products, or other characterizations of future events or circumstances, are forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions that are difficult to predict. Actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements, whether as a result of new information, future events or otherwise.
- The following factors, among others, could cause actual results to differ materially from those set forth in this presentation:
 - Our ability to continue as a going concern, as noted in the report from our independent registered public accounting firm on our financial statements as of and for the fiscal year ended December 29, 2018
 - The market segment for our Wearable products may not develop or may take longer to develop than we anticipate, which may impact our ability to grow revenues.
 - Our revenues and cash flows could be negatively affected if sales of our Display products for military applications significantly decline.
 - Our ability to manufacture and distribute our Display products would be severely limited if the foundries that we rely on to manufacture integrated circuits for our Display products fail to provide those services.
 - We depend on third parties to provide integrated circuit chip sets and critical raw materials for use with our headset systems and components and we periodically receive “end of life” notices from suppliers that they will no longer be providing a raw material.
 - The markets in which we operate are highly competitive and rapidly changing and we may be unable to compete successfully. There are a number of companies that develop or may develop products that compete in our targeted markets.
 - Disruptions of our production of our Display products would adversely affect our operating results.
 - A disruption to our information technology systems could significantly impact our operations revenue and profitability.
 - Our headset systems are dependent on software that we have limited experience in developing, marketing or licensing.
 - Our headset systems use software that we license from other companies (“Licensors”) and require us to access the Licensor’s data centers, and interruptions or delays in service from data center hosting facilities could impair our customer’s products.
 - We may not be successful in protecting our intellectual property and proprietary rights and we may incur substantial costs in defending our intellectual property.
 - Our customers who purchase display products for military applications typically incorporate our products into their products that are sold to the U.S. government under contracts. U.S. government contracts generally are not fully funded at inception and may be terminated or modified prior to completion, which could adversely affect our business.
 - Most of our military sales are on a fixed-price basis, which could subject us to losses if there are cost overruns.
 - We generally do not have long-term contracts with our customers, which makes forecasting our revenues and operating results difficult.
 - A decline in the U.S. government defense budget, changes in spending or budgetary priorities, prolonged U.S. government shutdown or delays in contract awards may significantly and adversely affect our future revenues, cash flow and financial results.
- A more complete description of these risks and uncertainties can be found in the filings of the Company with the U.S. Securities and Exchange Commission, including in the Company’s Annual Report on Form 10-K for the fiscal year ended December 28, 2019. We undertake no obligation to update any of these forward-looking statements to reflect actual results, new information or future events, changes in assumptions or changes in other factors affecting forward-looking statements, except to the extent required by applicable law. If we update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect to those or other forwarding-looking statements.

COMPANY HIGHLIGHTS

Leading Provider of Solutions and Components for Defense, Enterprise/Industrial and Consumer Markets

- Comprehensive portfolio of microdisplay technologies (LCD, LCOS and OLED) and optics
- Differentiated, patented technologies available for broad commercialization

Industry at Inflection Point for Growth in the Enterprise Wearables Market with Underlying Growth in the Defense/Industrial Markets

- No.1 microdisplay player in Defense and Industrial verticals with sustainable growth from a strong balance of R&D and production programs

Tier 1 Customers and Partnerships

- Customers: Elbit, General Dynamics, Lockheed Martin, DRS Leonardo, Collins Aerospace, RealWear, Saki, Mirtek
- Strategic Partnerships: BOE, Lakeside, Yunnan Olightek

Rich IP Portfolio

- 200 patents and patent applications worldwide with focus on wearable IP and critical components enabling wearable solutions

Strong Financial Position

- Cash and S/T investments (>\$17M as of 3/28/20)
- Public NASDAQ: KOPN No debt

WHAT'S DRIVING KOPIN TECHNOLOGY ADOPTION: IMPROVING EFFICIENCIES

Defense

- F-35 Joint Strike Fighter Program – Multination Defense
- FWS Individual (FWS-I) next generation of thermal sights for nighttime
- FWS Crew Served (FWS-CS) Engineering and Development Contract
- Squad Fire Control development Ballistic Targeting Mechanism for daytime
- Approximately 10 programs in various stages of development



Industrial/Enterprise

- Components for Hands-free wearable systems
- Components for Public Safety wearable systems

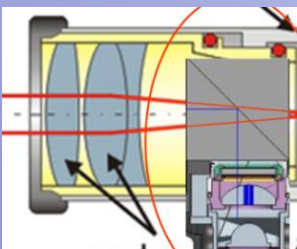
Our technology allows Soldiers, Technicians, Public Safety personnel to access Real Time Information which increases their Capabilities and enables Collaboration with their Team members



WHAT DOES KOPIN TECHNOLOGY PROVIDE



Generic Display Engine



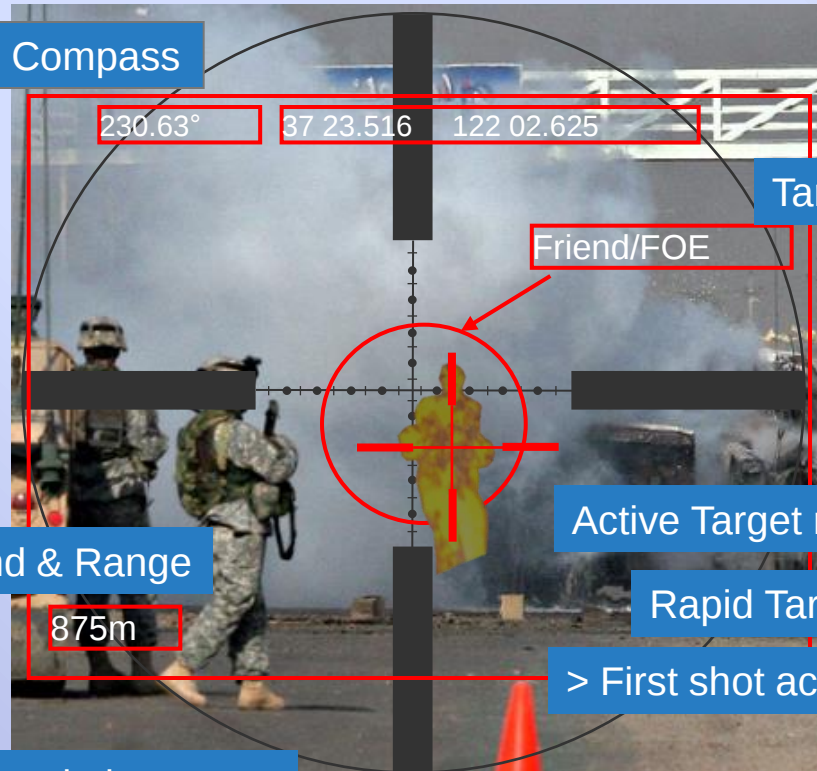
Retrofit Revised Optics



DVO stays on weapon
Retains boresight

Maintain fixed reticle

GPS & Compass



Target ID

Friend/FOE

Active Target reticle

Rapid Targeting

> First shot accuracy

Wind & Range

875m

High Resolution
DVO always available

Visual and Sensor Fusion
SWIR, Thermal, I2

AMLCD CUSTOMER PORTFOLIO

Military



Enterprise



PRODUCT PORTFOLIO



**Ultra-small
Displays**



**Modules with
Innovative Optics**



**VR Headsets for
Training and
Simulation**



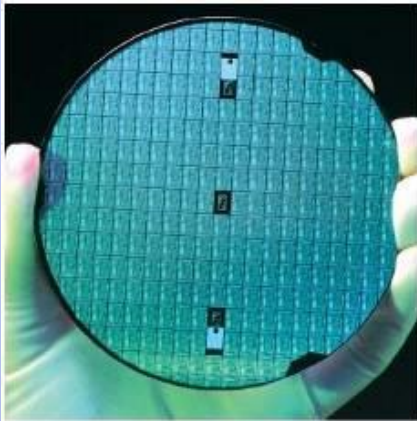
**Thermal Sight
Technology**

Products that are used in Information Overlay and Augmented, Mixed and Virtual Reality systems for Industrial, Medical, Military and Consumer applications

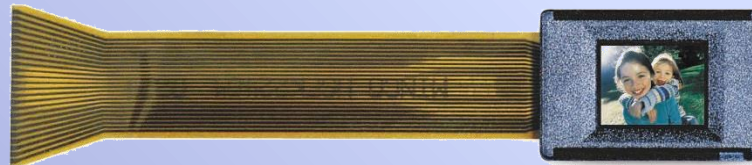
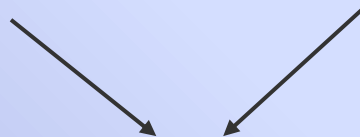
Our Products range from components to subassemblies

KOPIN LCD (CYBERDISPLAY) FOR MILITARY AND INDUSTRIAL

Si IC



LCD



CyberDisplay

Virtual Image



Lens

Cyber Display



LCD High Brightness for Out Door Applications

WHAT IS KOPIN'S CORE IP?



Light Extraction Structure

IP 3

Color Filters

"White" OLED Emitter Layers

Novel Anode Structure

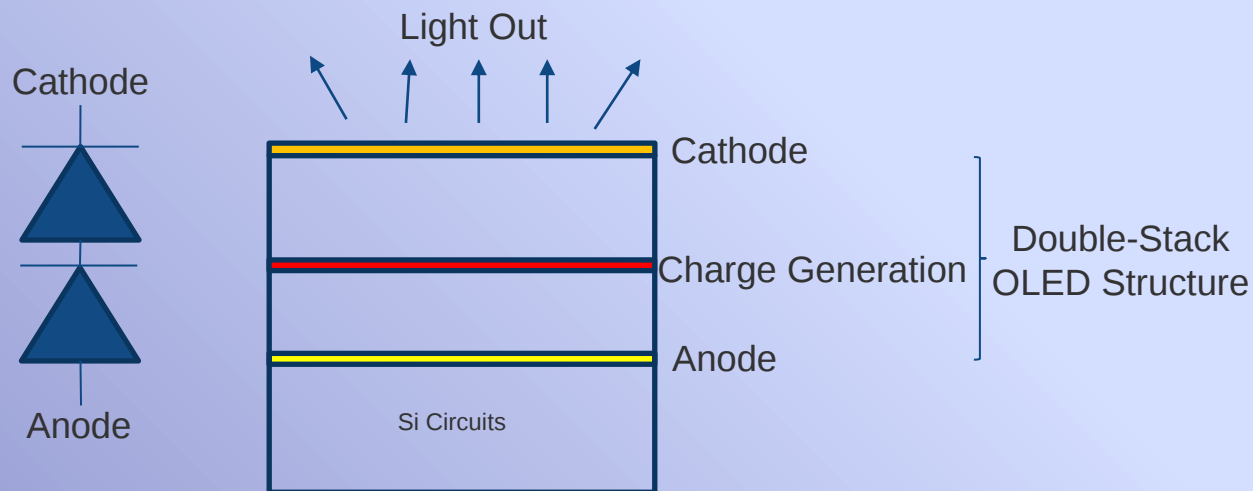
IP 2

(High Performance) Si Backplane
(embedded pixel array, row/column driver, video input and processing, and programmable control)

IP 1

DOUBLE STACK OLED STRUCTURE

- Two OLED structures connected in series
- Electron/hole pairs generate photons twice
- Much higher efficiency than single stack
 - Higher brightness at the same current
 - Much longer lifetime at high brightness
- Kopin proprietary backplane technology enables excellent double-stack OLED displays



RECENT HIGHLIGHTS

- ***Kopin Receives Additional \$2.7 Million follow-on Order*** of its high-brightness liquid crystal display for the F-35 Joint Strike Fighter Program for the F-35 Joint Strike Fighter program. The current DOD plan is to acquire a minimum of 2,400 jets over the life of the program. In addition, US Allies are expected to purchase hundreds of F-35s with eight nations cost-sharing the program with the United States.
- ***Kopin Granted Two Key Patents on OLED Backplane Design.*** The key claims of the patents relate to simultaneously writing pixels in two separate rows of the display array during one ramp amplifier cycle.
- ***Kopin Selected by L3Harris for Next Generation Squad Weapon - Fire Control (NGSW-FC) program.*** The NGSW-FC is slated to replace the traditional direct view riflescopes currently fielded by the US Army. The US Army plans to procure up to 250,000 systems to support many of its current and future weapon platforms. This weapon system is for ordinary daylight situations and is in addition to the thermal weapon systems that Kopin is currently supplying. Early production is expected to commence in mid-2021.
- ***Kopin Develops 2560 x 1440 FLCOS Display for High Performance, Rugged Applications.*** Kopin's wholly-owned subsidiary Forth Dimension Displays (ForthDD) has developed a new WQHD (2560 x 1440 resolution) full-color Ferroelectric Liquid Crystal on Silicon (FLCOS) display for use in extreme temperature and shock environments. The performance allows us to support resolutions that exceed the limits of our Active Matrix Liquid Crystal Displays (AMLCD) and brightness levels that exceed the capability of Organic Light Emitting Diode displays (OLEDs).

INCOME STATEMENT HIGHLIGHTS

(\$ in millions, except per share amounts)

	Q1 2020	Q1 2019	
Revenue	\$7.9	\$5.1	
Gross profit ⁽¹⁾	0.3	(1.3)	
R&D	2.3	5.0	
SG&A	3.4	6.3	
Operating loss	(3.5)	(11.6)	
Net loss	(3.6)	(11.3)	
Net loss per share (basic & diluted)	\$(0.04)	\$(0.15)	

(1) Gross profit is calculated as net product revenues less cost of product revenues