Issuer Free Writing Prospectus Filed Pursuant to Rule 433 Registration Statement No. 333-224267 Relating to Preliminary Prospectus Filed on June 22, 2018

# Summit Semiconductor Delivering the Wireless Immersive Sound Experience







Technology creates Picture Perfect Sound

Interoperability standard creates Consumer Choice

#### Free Writing Prospectus Disclosure

- · Issuer Free Writing Prospectus Issued Pursuant to SEC Rule 433
- This free writing prospectus relates to the proposed initial public offering of common stock of Summit
  Semiconductor, Inc. (the "Company"), together with the underwriter's warrant to purchase common stock and
  common stock underlying such warrant, all of which are being registered on a Registration Statement on Form S-1
  (No. 333-224267) (the "Registration Statement"). This free writing prospectus should be read together with the
  preliminary prospectus dated June 22, 2018 included in that Registration Statement, which can be accessed through
  the following link:
- https://www.sec.gov/Archives/edgar/data/1682149/000114420418035340/tv496740\_s1a.htm
- Before you invest, you should read the preliminary prospectus in that registration statement (including the risk factors described therein) and other documents the Company has filed with the SEC for more complete information about the Company and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at www.sec.gov. Alternatively, the Company, any underwriter or any dealer participating in the offering will arrange to send you the prospectus if you request it by calling: 855-288-2539.



#### Safe Harbor Statement

- Certain statements in this communication constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act and are usually identified by the use of words such as "anticipates," "believes," "estimates," "expects," "intends," "may," "plans," "projects," "seeks," "should," "will," and variations of such words or similar expressions. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act and Section 21E of the Securities Exchange Act and are making this statement for purposes of complying with those safe harbor provisions. These forward-looking statements reflect our current views about our plans, intentions, expectations, strategies and prospects, which are based on the information currently available to us and on assumptions we have made. Although we believe that our plans, intentions, expectations, strategies and prospects as reflected in or suggested by those forward-looking statements are reasonable, we can give no assurance that the plans, intentions, expectations or strategies will be attained or achieved. Furthermore, actual results may differ materially from those described in the forward-looking statements and will be affected by a variety of risks and factors that are beyond our control.
- Risks and uncertainties for Summit include, but are not limited to: the fact that we have incurred significant operating losses since inception and will incur continued losses for the foreseeable future; our limited operating history; our need for future capital and risks related to our ability to obtain additional capital to fund future operations; uncertainties of cash flows and inability to meet working capital needs as well as other milestone, royalty and payment obligations; the fact that our independent registered public accounting firm's report on the Company's 2016 and 2017 financial statements contains an explanatory paragraph that states that our recurring losses from operations and our need to obtain additional capital raises substantial doubt about our ability to continue as a going concern; our substantial indebtedness; risks related to our commercial launches of our products and our inexperience as a company in marketing products; the degree of market acceptance of our products; among others. You should refer to the "Risk Factors" section of the Registration Statement on Form S-1/4 (File # 333-224267) for a discussion of important factors that may cause our actual results to differ materially from those expressed or implied by our forward-looking statements.



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### **Deal Summary**

Issuer	Summit Semiconductor		
Co-Leads	Alexander Capital, LP & R.F. Lafferty & Co., Inc.		
Ticker/Exchange	WISA/NASDAQ		
Offering Size	\$15,000,000		
Pricing Range	\$5 - \$7 / share		
Shares Offered	2,500,000		
Use of Proceeds	<ul> <li>Product development</li> <li>Sales, marketing, general and administrative</li> <li>Debt repayment</li> <li>Capital expenditures</li> <li>General working capital purposes</li> </ul>		

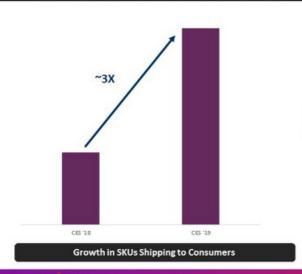


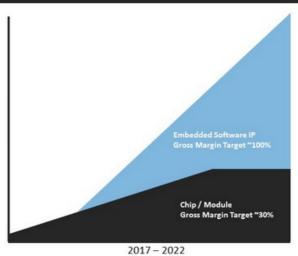


### **Summit Semiconductor**

Sells audio semiconductor chips, modules and licensable IP to enable wireless home theater

Revenue





SUMMIT WISA

### **WISA** Expanding Largest Ecosystem

Controls the interoperability standard for building the ecosystem around Summit's technology with consumer electronics brands, ODMs and consumers: 30+ brands including











BANG & OLUFSEN

































### Paradigm Shifts Lead to WISA

#### Consumer Desire

Poor audio quality of Bluetooth and thin TVs leaves consumers wanting better sound



Simplicity, Fidelity and Interoperability PICTURE PERFECT SOUND

~70% of OTT content has 5.1 audio!





### **Audio Matters**

Sound is 50 percent of the movie going experience, and I've always believed audiences are moved and excited by what they hear in my movies at least as much as by what they see.

– George Lucas -





### Video Improves with Immersive Sound

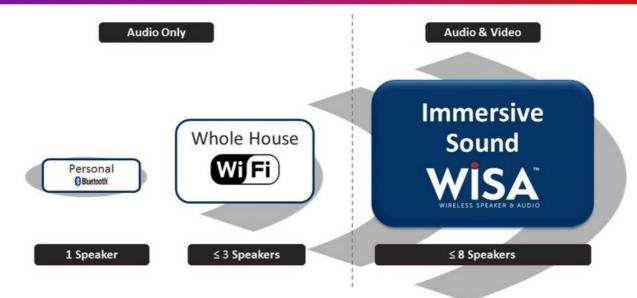
#### Who Cares? Everyone Who Loves



ALL COMING INTO THE HOME IN 5.1 OR GREATER



### Capturing the Wireless Audio Evolution



SUMMIT W



### **Interoperability Creates Consumer Choice**

# **WISA** Wireless Interoperability Standard





### What's the Press Saying about WiSA?

"RAISES THE PLEASURE QUOTIENT TO JUST PLAIN SUPER"

The Philadelphia Inquirer

"A NEW, RIDICULOUSLY EASY-TO-USE TECHNOLOGY"

THE WALL STREET JOURNAL.

**"BEST HOME THEATER** TECH OF CES 2018"



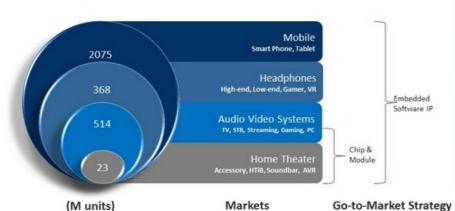
"FINALLY, THE WIRELESS HOME THEATER IN A BOX YOU'VE BEEN WAITING FOR"

MAXIM



### **Immersive Sound Total Available Market**

#### **Evolving from Stereo to Immersive Sound**



Stereo 2.0 (2 channels)	Atmos 5.1.2	
249*	747	
368	368	
154**	830	
41***	184	

Speakers in M Units

> 1B Speakers on Avg.

Source: Company estimates, Statista, IDC, CTA, Parks Associates, GFX

\* 6% Bluetooth/WiFi attach 2017 \*\* 15% attach rate based on internal estimates \*\*\* 2.0 excludes HTiB



### **Market Trends Driving Speaker Growth**

#### **Consumer Acceptance:**

- · Whole house audio systems: Sonos, Play-Fi
- · Voice activated speakers: Amazon, Google, Apple

#### **Technology is Driving Immersive Sound:**

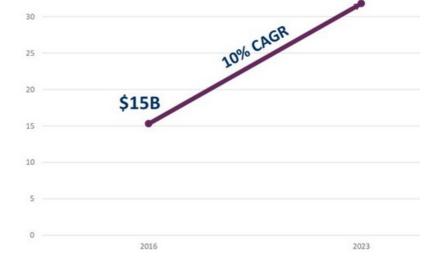
- · Ultra thin TVs with terrible sound
- · Speakerless TVs starting to ship
- Content availability through Over-The-Top (OTT) services: 2.0 → 5.1+
- TVs and phones decoding multi-channel audio for the OTT streamed content
- · Simplicity of set up for home theater through wireless: WiSA

SUMMIT WISA

### Home Audio Market: Large and Growing...

"...consumer preferences for portable devices, and advancements in wireless technologies are driving the growth of the market"

"Growth of the market for home audio applications can be attributed to the continuous technological innovations in home audio devices and growing consumer demand for high-performance home theater experience owing to increased disposable income."



Source: MarketsandMarkets™



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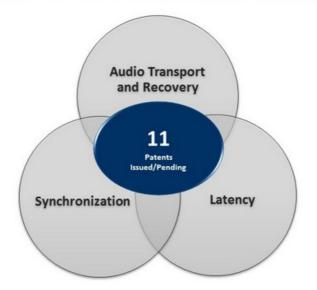
\$32B

### **Protecting IP & Trademark**



#### Patents:

- · 8 issued
- · 3 pending
- 4-6 scheduled to file in 2018





### Competitive Advantages

### SIMPLICITY WINS!

Wireless Attributes	Bluetooth	WiFi	WiSA™	Technology
Multi-channel		•	•	Up to 8 Separate Audio Channels
Lip-sync			•	Video Content Requirement
Speakers Synchronized			•	Eliminates Phase Distortion
High Fidelity			•	Support latest content formats up 24bit/96k sample rates
Expandable Over Time				Scalability Built into Technology
Brand Interoperability	•	Brand Specific	•	WiSA™ Test Specification
Robust Wireless Connection	•	•	•	Avoids Network Congestion Supports UNII RF Bands
Simple Setup				< 30 minute Home Theater Setup
Low Integration Cost	Stereo			No Multi-Channel Direct Competitor

Source: Summit's Technical Summary

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### **Extending Immersive Sound Broadly**

#### **Embedded Software / IP Licensing Strategy**

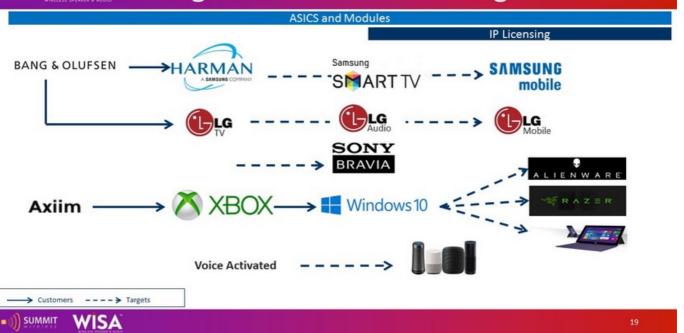
- Licensing core IP for low-latency, tight speaker synchronization and high fidelity to smart devices:
  - · Speakers, including voice-activated
  - · TVs, especially speakerless
  - Phones
  - Tablets
  - · Game consoles
  - PCs
- WiSA™-ready program is first step
- · Nominal cost for large Tier 1 implementations

#### **Consumers Win**

- Greater simplicity
- Greater access to content
- Lower cost to enable

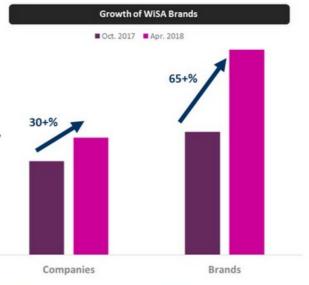


### **WISA** Driving Immersive Sound Design Wins



### Revenue Drivers: More Brands Joining WiSA

- · WiSA membership growing
  - · Harman
  - · Microsoft's Xbox Division
  - · Goldenear, Primare, Almando, Electrocompaniet
- Membership Requirements:
  - · Products must be compliance tested
  - WiSA logo must be included on products, spec. sheets, packaging, marketing material
  - Participation in WiSA marketing opportunities to Retailers and the industry optional
  - · Participation of advisory Board optional
- · Membership growth leads to design wins



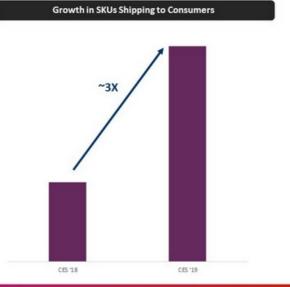




### Revenue Drivers: More Products Shipping

#### · Designing new member products

- · Samsung's HARMAN Group
- Microsoft's Xbox Division compatible products through Axiim partnership
- · New members
- · 2019 SKUs are in production/design this year
- Global Presence
  - · Headquarters in San Jose, CA
  - R&D, Productions, Product Marketing in Oregon
  - Sales & Engineering support teams in China, Japan, Korea and Taiwan







### Revenue Drivers: Lower Consumer Price Points



#### Lower consumer prices drives higher unit sales

SUMMIT WISA

### **Upcoming Milestones**



### Summit Leadership

# Founders/Executives

#### Brett A. Moyer

CEO, Pres. and Chairman

- (NASDAQ:FCSE)
- · Zenith Electronics/LG
- Director: HotChalk, NEO
   Coopers and Lybrand, LLP, CPA
  Magic, Alliant Int'I
  University,
   Ouantum3D, CFO

#### Gary L. Williams

CFO, Sec. & VP of Finance

- Focus Enhancements, CFO (NASDAQ:FCSE)
- · Videonics, CFO (NASDAQ:VDNX)
- · Quantum3D, CFO

#### **Tony Ostrom**

President, WISA Association

- Product development leadership at House of Marley and Powermat

#### **Tony Parker**

VP, Bus. Dev. & Strategy

- Cirrus Logic, TI, AT&T, Agere Systems & Lucent
- 25+ years product marketing strategy

#### **Keith Greeney**

VP of Engineering

- Designed 10+ ASICs
- 25+ years firmware, hardware, digital signal processing (DSP) & ASIC design experience
- Textronix Federal Systems, key contributor

#### Ed Green

VP of Operations

- Network Elements, management roles
- · Focus Enhancements
- · Lattice Semiconductor

#### Jeff Gilbert · Technologist

· SiBeam, CTO

· Atheros, Sr. Mgt.

#### Michael Howse Director since 2018

- PC Gaming/Esports
- Alphabet, Google X
   Eleven Ventures, Founder & GP
- Silicon Image, CTO
   AMD, Creative Labs, S3
   & 3dfx Interactive

#### Sam Runco Director since 2010

- Home Theater industry expert
- Bigfoot Networks, CEO
   Winner, multiple Home Theater industry awards
  - Dealerscope magazine's Hall of Fame member

#### Helge Kristensen

Director since 2010

- Platin Gate Technology (Nanjing), President
- 25 years+ audio and technology industry

#### Brian Herr

- Credit Suisse, Brown Brothers Harriman

#### Jonathan Gazdak Michael Fazio

- Finance & technology
   Corporate strategy
   and operations expert
- Focus Enhancements & Hansong Technology. VP
   Candlewood Funds, Alexander Capital, MD
   MARCorp Financial, Portfolio Manager

  - Aegis Capital,
     Oppenheimer & Co.
     Houlihan Lokey
  - IT consulting · Comdisco, Pres. entrepreneur



**Board of Directors** 



### Wireless Immersive Sound Market Leader



\* Source: Company estimates, Statista, IDC, CTA, Parks Associates, GFX

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#### **Contact**

## **Summit Semiconductor** CEO Brett Moyer (408) 761-3880 bmoyer@summitsemi.com

