

May 2018

Summit Semiconductor

Delivering the Wireless Immersive Sound Experience



Technology creates *Picture Perfect Sound*



Interoperability standard creates *Consumer Choice*

Forward-Looking Statements

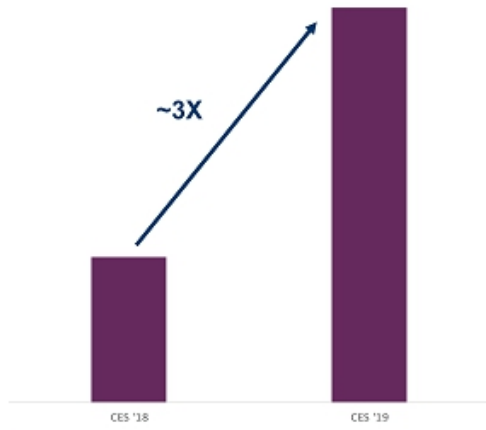
- This free writing prospectus relates to the proposed initial public offering of common stock of Summit Semiconductor, Inc. (the "Company"), together with the underwriter's warrant to purchase common stock and common stock underlying such warrant, all of which are being registered on a Registration Statement on Form S-1 (No. 333-224267) (the "Registration Statement"). This free writing prospectus should be read together with the preliminary prospectus dated May 7, 2018 included in that Registration Statement, which can be accessed through the following link:
- https://www.sec.gov/Archives/edgar/data/1682149/000161577418003370/s110008_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.

Deal Summary

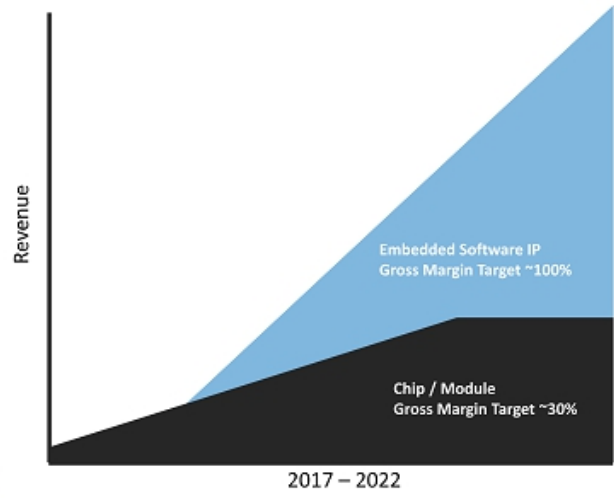
Issuer	Summit Semiconductor
Co-Leads	Alexander Capital, LP & R.F. Lafferty & Co., Inc.
Ticker/Exchange	WISA/NASDAQ
Offering Size	\$15,000,000
Use of Proceeds	<ul style="list-style-type: none">• Sales and marketing• Product development• Capital/Debt• General working capital purposes

Summit Semiconductor

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

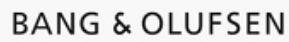


Growth in SKUs Shipping to Consumers



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



Paradigm Shifts Lead to WISA™

WIRELESS SPEAKER & AUDIO

Consumer Desire

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

Multiple Content Streams



~70% of OTT content has 5.1 audio!

Simplicity, Fidelity and Interoperability

WISA™

WIRELESS SPEAKER & AUDIO

PICTURE PERFECT SOUND

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



SPORTS



TV SHOWS



CONCERTS



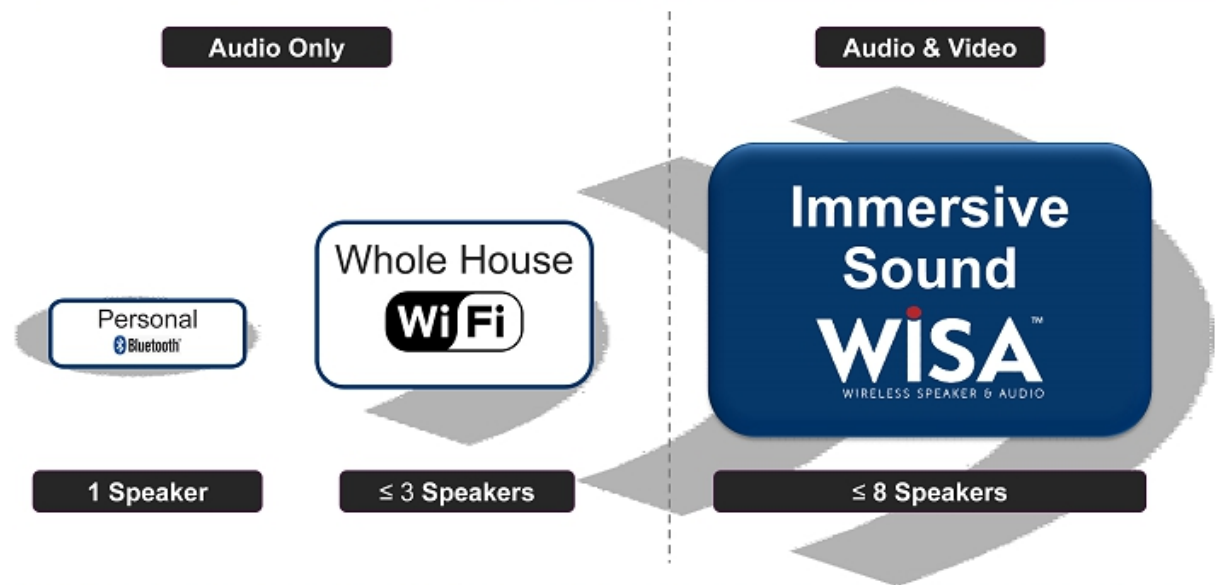
MOVIES



GAMING

ALL COMING INTO THE HOME IN 5.1 OR GREATER

Capturing the Wireless Audio Evolution



Interoperability Creates Consumer Choice

WISA™ Wireless Interoperability Standard WIRELESS SPEAKER & AUDIO

Sources



WISA™
WIRELESS SPEAKER & AUDIO

Speakers



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"*

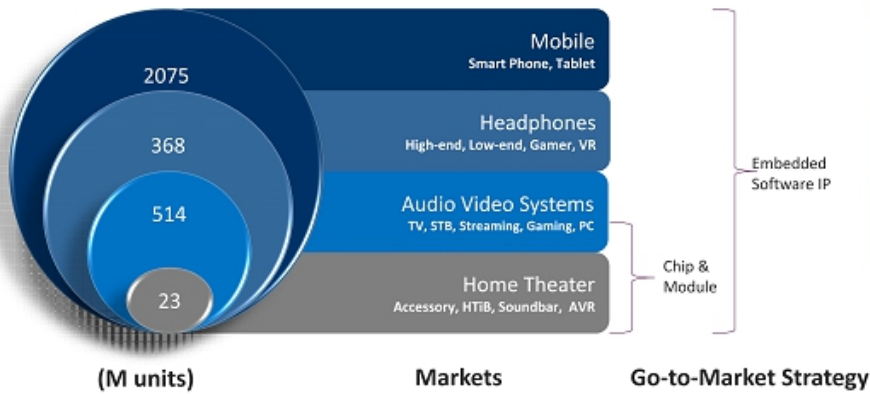
*HIGH-DEF
DIGEST*

*"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 (8 channels)
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:

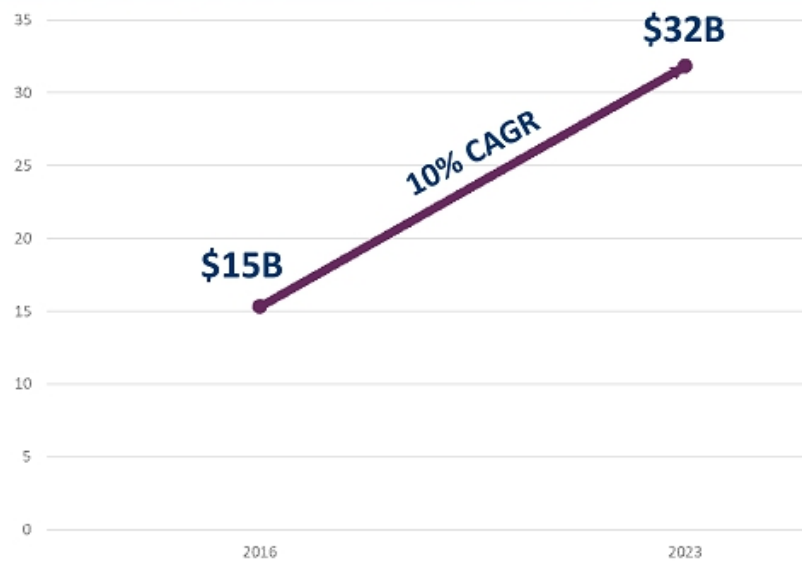
- Ultra thin TVs with terrible sound
- Speakerless TVs starting to ship
- Content availability through Over-The-Top (OTT) services: 2.0 → 5.1+
- TVs and phones decoding multi-channel audio for the OTT streamed content
- Simplicity of set up for home theater through wireless: WiSA

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™

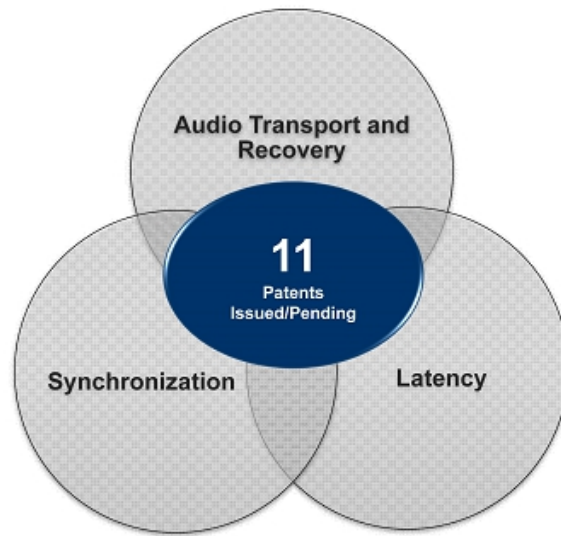


Protecting IP & Trademark



Patents:

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



Competitive Advantages

SIMPLICITY WINS!

Simple set-ups requiring no expertise and very little time

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 to 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 Only			No Multi-Channel Direct Competitor

Source: Summit's Technical Summary

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

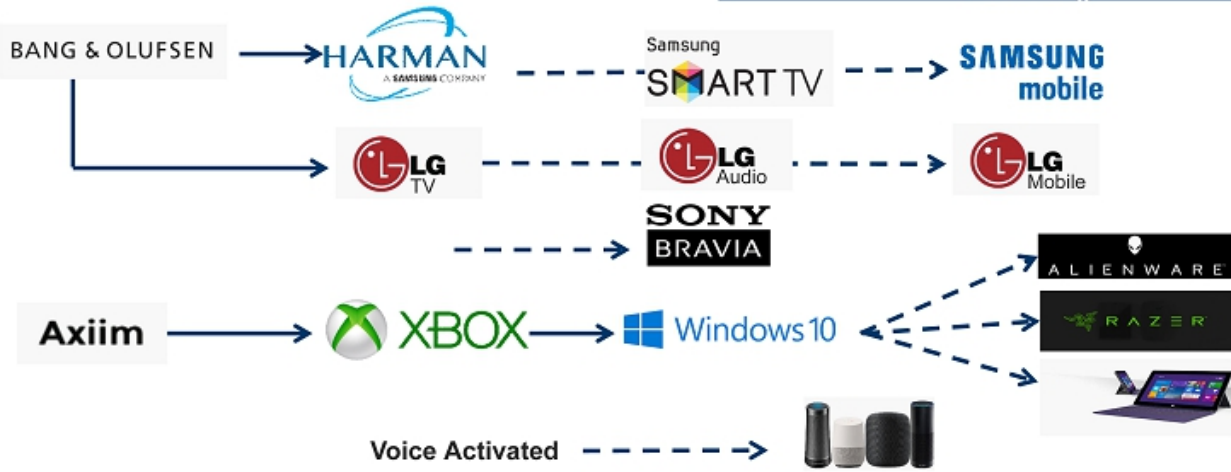
Consumers Win

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

WISA™ Driving Immersive Sound Design Wins

ASICS and Modules

IP Licensing



→ Customers - - - - -> Targets

Revenue Drivers: More Brands Joining WiSA

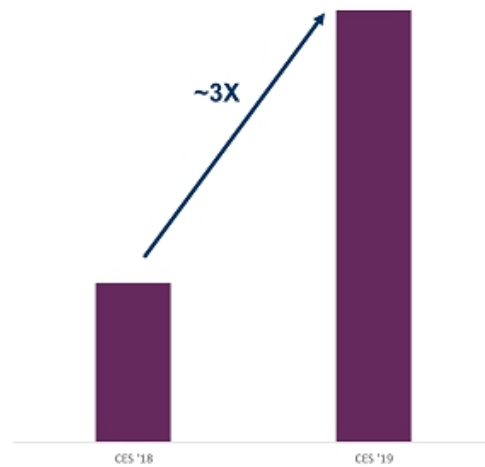
- WiSA membership growing
 - Harman
 - Microsoft's Xbox Division
 - Goldeneer, Primare, Almando, Electrocompaniet
- Membership Requirements:
 - Products must be compliance tested
 - WiSA logo must be included on products, spec. sheets, packaging, marketing material
 - Participation in WiSA marketing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



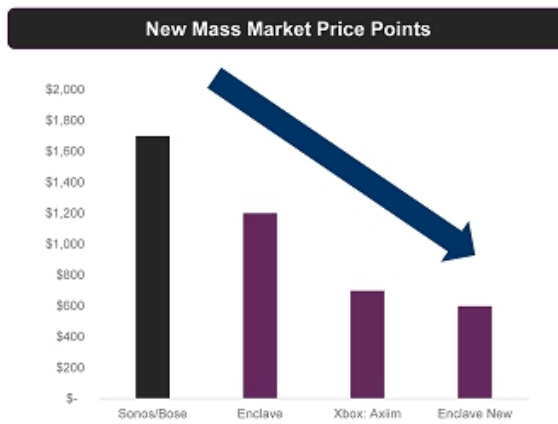
Revenue Drivers: More Products Shipping

- 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

Growth in SKUs Shipping to Consumers



Revenue Drivers: Lower Consumer Price Points



Lower consumer prices drives higher unit sales

Upcoming Milestones

H1 '18

Unveiled at CES
WiSA™-ready
platforms

Announce
new WiSA™
members

Begin shipping
Harman

Begin shipping
Axiim's Xbox
product

H2 '18

Launch
products from new
customers

Engage Alpha IP
customer

Summit Leadership

Founders/Executives

Brett A. Moyer

CEO, Pres. and Chairman

- Focus Enhancements, President & CEO (NASDAQ:FCSE)
- Zenith Electronics/LG
- Director: HotChalk, NEO Magic, Alliant Int'l University,

Gary L. Williams

CFO, Sec. & VP of Finance

- Focus Enhancements, CFO (NASDAQ:FCSE)
- Videonics, CFO (NASDAQ:VDNX)
- Coopers and Lybrand, LLP, CPA
- Quantum3D, CFO

Tony Ostrom

President, WISA Association

- Klipsch Group, VP of Product Dev.
- 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

Board of Directors

Jeff Gilbert

Director since 2015

- Technologist
- Alphabet, Google X
- SiBeam, CTO
- Silicon Image, CTO
- Atheros, Sr. Mgt.

Michael Howse

Director since 2018

- PC Gaming/Esports expert
- Eleven Ventures, Founder & GP
- Bigfoot Networks, CEO
- AMD, Creative Labs, S3 & 3dfx Interactive

Sam Runco

Director since 2010

- Home Theater industry expert
- Focus Enhancements & CEA, Former Director
- Winner, multiple Home Theater industry awards
- Dealerscope magazine's Hall of Fame member

Helge Kristensen

Director since 2010

- Home Theater industry expert
- Hansong Technology- VP
- Platin Gate Technology (Nanjing), President
- 25 years+ audio and technology industry

Brian Herr

Director since 2018

- Finance & capital markets expert
- Candlewood Funds, Portfolio Manager
- Credit Suisse, Brown Brothers Harriman

Jonathan Gazdak

Director since 2015

- Finance & technology expert
- Alexander Capital, MD
- Aegis Capital, Oppenheimer & Co.
- IT consulting entrepreneur

Michael Fazio

Director since 2017

- Corporate strategy and operations expert
- MARCorp Financial, Chairman
- Houlihan Lokey
- Comdisco, Pres.

Wireless Immersive Sound Market Leader

<p>Paradigm Shift, Growing Market</p>	
<p>WISA™ WIRELESS SPEAKER & AUDIO Proven Technology, Global Standard</p>	
<p>Advantages: IP + Standard</p>	<p>11 patents issued/pending + WISA™</p>
<p>Long-term Revenue Growth</p>	<ul style="list-style-type: none"> • Releasing new member products ~20+ SKUs expected in 2018 from HARMAN & Xbox via Axiim • Signing new customers • Improving execution from existing customers • Driving cross-category marketing partnerships

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

Contact

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