

High-quality Wireless
Spatial Audio



WiSA Technologies, Inc.
Sequire Investor Summit, January 23-24, 2024

Forward Looking Statements



This presentation of WiSA Technologies, Inc. (NASDAQ: WISA) (the “Company” or “WiSA”) contains forward-looking statements, which are not historical facts, within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. In some cases, you can identify these forward-looking statements by the use of words such as “may,” “could,” “expect,” “intend,” “plan,” “seek,” “anticipate,” “believe,” “estimate,” “predict,” “potential,” “continue,” “likely,” “will,” “would” and variations of these terms and similar expressions, or the negative of these terms or similar expressions. Such forward-looking statements, including statements herein regarding our business opportunities and prospects, as well as our licensing initiatives and expectations, are necessarily based upon estimates and assumptions that, while considered reasonable by us and our management, are inherently uncertain. Readers are cautioned not to place undue reliance on these forward-looking statements. Actual results may differ materially from those indicated by these forward-looking statements as a result of risks and uncertainties regarding, among other items: the degree to which the licensee implements the licensed technology into its products, if at all; the timeline to any such implementation; our current liquidity position and the need to obtain additional financing to support ongoing operations; general market, economic and other conditions; our ability to continue as a going concern; our ability to maintain the listing of our common stock on Nasdaq; our ability to manage costs and execute on our operational and budget plans; our ability to achieve our financial goals; and other risks as more fully described in our filings with the U.S. Securities and Exchange Commission. The information in this press release is provided only as of the date of this press release, and we undertake no obligation to update any forward-looking statements contained in this press release based on new information, future events, or otherwise, except as required by law.

* WiSA Ready TVs, gaming PCs and console systems are "ready" to transmit audio to WiSA Certified speakers when a WiSA USB Transmitter is plugged in and a user interface is activated through an APP or product design like LG TVs.

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What is Multi-Channel Spatial Audio?

*Spatial audio refers to an audio experience that uses **multiple and separate channels of audio** played back on **multiple discrete speakers** to create an immersive audio experience that **leverages a 360-degree space***



*WiSA powers a **wireless spatial audio experience**, enabling the **transmission of multi-channel, high-bitrate, uncompressed audio streams** to deliver an immersive spatial audio experience without the need for a traditional wired solution*

Immersive Audio In The Home With WiSA E



Milan
Soundbar
@ \$799



Where Does WiSA Fit Into The Spatial Audio Ecosystem?



Ecosystem Requirements for Spatial Audio

Content Publishing and Distribution

Spotify, Tencent, Amazon, YouTube, etc.

Infrastructure and Connectivity

Wi-Fi network

Spatial Audio Decode

Dolby Atmos, DTS-X, Spatial

Wireless Transport

Wireless Interoperability Standard



- Ⓜ Precise synchronization across multiple disparate speakers to create spatial audio sound fields
- Ⓜ Seamless mix and match of audio sources and speakers / headsets as desired
- Ⓜ Guaranteed wireless link reliability
- Ⓜ Ability to transmit multi-channel, high-bitrate audio streams
- Ⓜ Extremely low latency

- Ⓜ Standard for Interbrand connectivity vs. proprietary solutions like Sonos/Roku

Blue-Chip Customer Base



BANG & OLUFSEN

buchardt

DYNAUDIO

ENCLAVE



Hisense



Klipsch



Platin

PIEGA
SWITZERLAND

TCL

SAVANT



Skyworth | Metz

VEDDAN

Wharfedale

Yesterday: The Home Theater



Smart TV
Home
Theater
Set-top Box
Soundbar

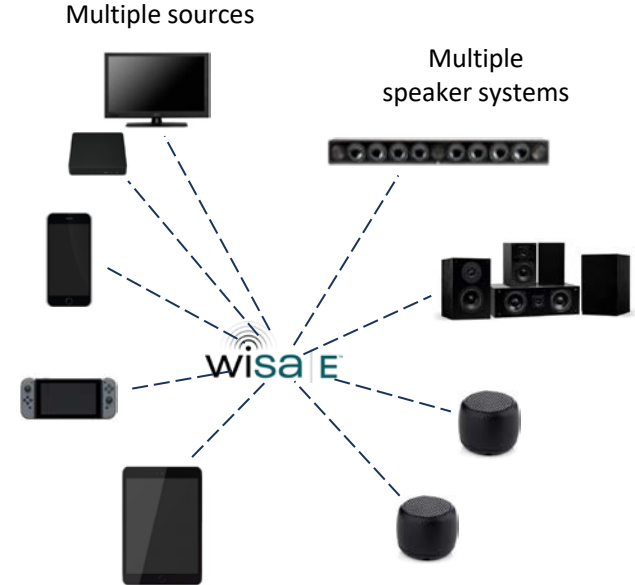
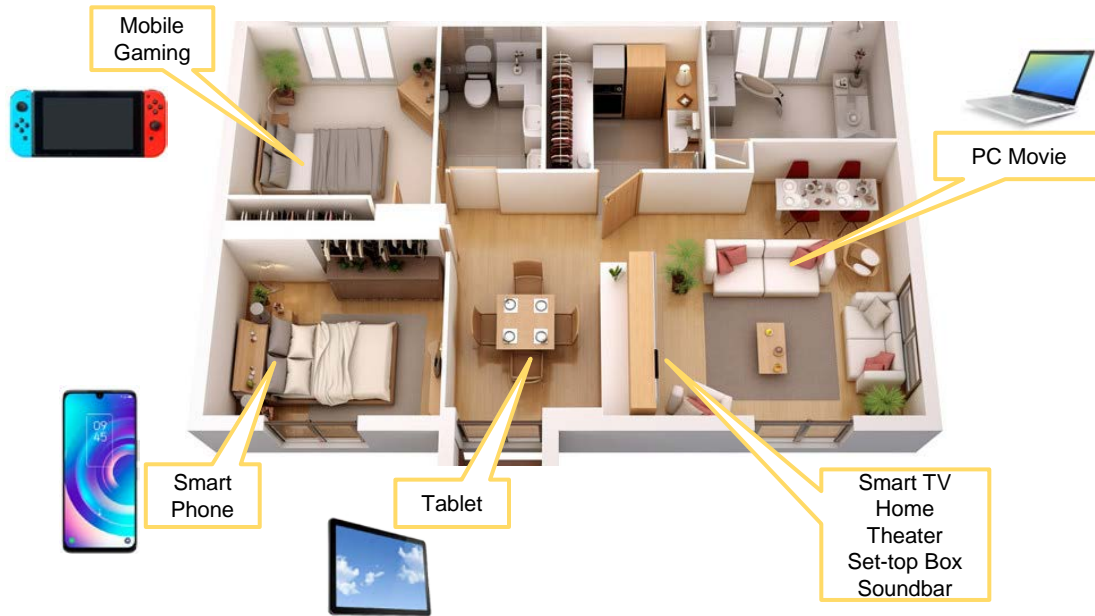
TV-based sources



TV-connected
speaker systems



Today: The Home is the Theater



Software is the Key - Licensing is the Vehicle



Licenses Signed to date:

- 2 top-ten HDTV brands representing over 40 million HDTVs sold annually
- HD projector manufacturer

Licenses currently under review:

- 2 top-ten HDTV brands representing over 40 million HDTVs sold annually



WiSA E: Express*

- Fast time to market
 - ≤ 90-day implementation
- 3 channels with sub
- Works on existing hardware
- Scalable architecture

WiSA E: Signature*

- 6 channels
- Time to market dependent on existing hardware
- Highest-quality and channel count



HDTVs

197 MU



Soundbars

48.3 MU



Set-top Boxes

266.5 MU



Streaming Media Sticks

131.2 MU



HD Projectors

7.5 MU

650.5 MU TAM¹

* Initial implementations for Android operating systems

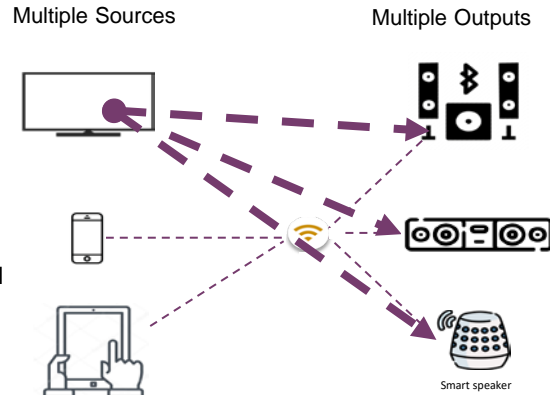
¹ Unit volumes are for 2023 shipments

- Three implementations shown at CES
 - 2 in WiSA's suite
 - 1 in a STB ODM suite
- Software TX meets performance requirements while adding \$0.00 to BoM cost of STB and streaming media devices
- Royalty can be triggered upon activation of audio feature by consumer purchase of speaker system
- Demonstrate software running on:
 - Media Streamer purchased for \$20 at Walmart
 - Set top box platform

Driving Wireless Audio Interoperability between HDTVs, Soundbars and Speakers

Strategy

- ✓ Dominate the link between TV and external audio (soundbars and speakers)
- ✓ Eliminate cost redundancy in the TV/soundbar architecture
- ✓ Extend TV Success to other smart devices like set top boxes, smart phones, smart speakers



Long term revenue opp.

- ✓ RX software and hardware/modules
- ✓ Custom work for non-WiSA E implementations
- ✓ NRE for custom SoCs
- ✓ Annual support contracts

WiSA E LICENSING PROGRAM OFFERED TO WiSA ASSOCIATION MEMBERS

Sources

TVs



Gaming
TVs



Projectors



Use Cases

Soundbars



Separates



Headphones



Subs & Atmos Rears



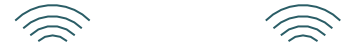
Combinations



System Configurations

Wireless Connection
to Soundbar System

Wireless Connection
to Separates System



TV Speakers +
Wireless Connection
to External Speakers



- Each brand will develop a different roll out strategy over the 5-year term
- SAM potential calculated under two scenarios:
 - Historical WiSA customer with TX in the TV averages one speaker per TV sold
 - ~\$150M in Revenue SAM @\$3.50 a module
 - Industry external audio attach rate is ~25%
 - ~\$105M in Revenue SAM: One sub-woofer, two satellite speakers is @ \$3.50 a module

Key Highlights

1

Strong IP position and significant patent coverage for immersive audio, with highly-differentiated multichannel wireless audio technology and existing implementations in premium audio brands

2

WiSA E market opportunity to unify market for wireless audio solutions for TVs and soundbars that is software based and interoperable

3

World-class premium technology ported to low-cost IoT chips to address mass market audio systems with software roadmap to address TAM of over 2 billion units

4

Establishment and management of the Wireless Speaker and Audio Association (WiSA, LLC) with interoperability specification, testing, and compliance standard

5

30+ brands have designed WiSA technologies into their products



WiSA and Platin Audio