

ASHB Connected Home Council (CHC)

Meeting Minutes

Tuesday, March 12, 2024 12 PM – 1:30 PM (ET) via Webinar

CHC Executive:

CHC Chair, Ken Wacks (Ken Wacks Associates) CHC Vice-Chair, Charlie Derk (Legrand)

Present:

2030 Districts Network, Jiri Skopek ACVIIIaca Arquitetura, Ana Villaça Adaptive Networks, Inc., Michael Propp Alobees, Valentin Riou American Lighting Association, Terry McGowan Assembly Corp., Pablo Amaya AV I, Theis Passer Axis Communications, Inc., Joshua Gerena Bluesalve Partners, Rich Bira Bosch Security Systems, LLC, John Schertel BRE Group, James Duncan **BSRIA**, Jeremy Towler CEDIA, Walt Zerbe Connectivity Standards Alliance (CSA), Kim Vaupen EkeyUSA Systems, LLC, Hassan Hares exp. US Services, Inc., Chris Larrv FUNDO GROUP Inc, Ilirjan Fundo GE Lighting, a Savant company, Logan Wanner GLG, John Diamant Grundfos Holding A/S, John Bomholt Holmen Enterprises Ltd., Linden Holmen Honda Environmental Business Development Office, Nathan Zhang iOPEX Technologies, Siv Thiyagarajan Josh.ai, Alex Capecelatro JSJ Smart Homes Ltd, Tomasz Iwanski LBNL, Han Li Legrand North America, Changhui Lu Legrand North America, Michael Campagna Legrand North America, Adam Murano Mecho, Rich Bottles National Research Council Canada (NRC), Anca Galasiu National Research Council Canada (NRC), Natalia Cooper Public Services and Procurement Canada/ Government of Canada, Mahjouba Fadel

Quebec BVI, Marc Lapointe Renewed Robotics, Daizhan Ennals Resideo Technologies, Inc., Blake Kozak Resideo Technologies, Inc., David Kaufman Resideo Technologies, Inc., Andrew Blohm SaaviHome, Gavin Lantzy Schneider Electric, Lorne Hedges Siemens Industry, Inc., Paul Pelczynski Snap One, LLC., Eric Harper Snap One, LLC., Patrick Dunlavey Southwire Company, LLC, Adam Almon Southwire Company, LLC, Arturo Nunez Southwire Company, LLC, Charles Hume Superior Essex Communications, Amir Sekhavat Synergy Florida, Brad Dupre Tandem Marketing, Inc., Greg Bayer **TELUS**, Brian Gibbons TELUS, Brittany Styner **TELUS**, Steve McArthur Trane Technologies, Glenn Gasmen University Toulouse 3 - IRIT Lab, Stéphanie Combettes

CHC Meeting AGENDA

1. <u>Agenda</u> – Greg Walker (ASHB)

Ken Wacks thanked everyone for attending, outlined the agenda, and alerted everyone that the meeting was being recorded and would be made available to the industry.

2. <u>Call to Order, Welcome, and Introduction, about the CHC</u> – Ken Wacks (Ken Wacks Associates)

Ken Wacks welcomed everyone and gave a short introduction to the CHC and what the council does.

3. <u>Administrative</u> – Ken Wacks (Ken Wacks Associates)

3.1 Motion to Approve Past CHC Minutes

Ken Wacks informed everyone that the November 29, 2023 CHC meeting minutes were circulated and posted on the ASHB Website in the CHC section: <u>CLICK HERE</u>.

The motion to approve the November 29, 2023 CHC minutes was moved by Charlie Derk (Legrand), and the motion was seconded by Lorne Hedges (Schneider Electric). Unopposed motion carried.

3.2 Call for CHC Vice Chairs

Ken Wacks made a call for volunteers as Vice-Chairs for the Connected Home Council (CHC). If there is any interest, please contact ASHB to further discuss.

<u>Research Update</u> – Greg Walker (ASHB) <u>4.1 2023 CHC Landmark Research – Smart Home Technology & Market Trends</u>



Greg gave a brief overview of this Landmark Research Project. The ASHB 2023 Landmark research project titled Smart Home Technology and Market Trends has been successfully completed and was released to the funding organizations on February 20. Greg thanked the funders for their support and explained that the Executive Summary is available on the ASHB website and the report findings will be available for purchase end of June in the ASHB store on the ASHB website. To learn more contact admin@ashb.com.

4.2 2024 CHC Landmark Research – Smart Home Trends & Technology Adoption



Greg gave a brief overview of Landmark Research Project titled Smart Home Trends & Technology Adoption. This project has garnered support from 5 funders thus far, and ASHB expresses sincere gratitude for their invaluable support and guidance. An RFP went out to ASHB member research firms late last year leading to the selection of Harbor Research by the initial funders. The research will survey 500 Consumers in Canada and USA and will cover key topics/opportunities to gain an annual perspective of operator needs/outlook. It is essential to note that these projects, collectively valued at approximately \$50K USD, will have an exclusive release to the project's funders. There are two distinct funding tiers: Bronze, priced at \$5K, which grants access to the research findings, and Silver, priced at \$10K, enabling participation in the Steering Committee and shaping of the project's direction. For those interested in joining this initiative, please do not hesitate to reach out to us at <u>admin@ashb.com</u> or contact Greg Walker directly at <u>walker@ashb.com</u>.

5. CHC Webinar

"How Generative AI Will Impact the Smart Home" (30 min) – Charlie Derk (Legrand) & Alex Capecelatro (Josh.ai)



Alex Capecelatro Founder & CEO



Charlie Derk introduced Alex Capecelatro who presented the keynote and participated in the Q&A.

Description: Discover the future of smart homes with Alex Capecelatro, founder and CEO of Josh.ai, a pioneering AI company shaping the smart home landscape. In this keynote, Alex unpacks Generative AI, unveiling its mechanics and its game-changing impact on smart homes. Generative AI isn't just about understanding; it's about learning and creating. Alex navigates the complexities, explaining how it comprehends user preferences and adapts to contexts. He explores how these algorithms evolve, crafting tailored experiences within smart home setups. Attendees gain insights into how Generative AI enhances automation, refines user

interfaces, and bolsters security measures. Through real-world examples, Alex showcases how this tech simplifies tasks and enriches residents' lives. Join us for a session offering a glimpse into the transformative power of Generative AI within smart homes. Gain a deeper understanding of its potential to reshape interactions with living spaces. Don't miss this opportunity to explore the future of smart homes and the role Generative AI plays in revolutionizing them.

Contact Information: Alex Capecelatro alex@josh.ai

6. <u>ASHB Journal</u> – Ken Wacks (Ken Wacks Associates)

Ken Wacks (Ken Wacks Associates) presented the ASHB Journal and urged all attendees to contribute their articles for consideration. If you're interested in submitting a proposal or an article, you can reach out to <u>klopotowska@ashb.com</u> or <u>kenn@alum.mit.edu</u>.

7. <u>ASHB Whitepapers</u> - Ken Wacks (Ken Wacks Associates)

An overview was given of the CHC White Paper review process, completed CHC White Papers and papers in progress. CHC White Papers are secondary literature review articles that are approximately 10-20 pages in length. These papers are written and distributed free of charge to inform the industry. For the papers to be approved by the CHC White Paper Sub-Committee (WPSC), they must have significant technical material of relevance to CHC members. They must not contain marketing material or promote an agenda. Any ASHB member can and is encouraged to complete the <u>white paper proposal</u> on the ASHB website. All completed and approved ASHB White Papers are placed in the ASHB Public Library, Members Library, ASHB NewsBrief, ASHB Twitter Feed, and ASHB LinkedIn Group and promoted at industry events. To view the CHC White Paper terms of reference, previous CHC White Papers, and additional information, please go to: <u>www.ashb.com/whitepapers</u>.

CHC White Paper Sub-Committee:

- Ken Wacks Associates, Kenneth Wacks
- Consultant, Steve Samson
- Frost & Sullivan, Dilip Sarangan
- National Research Council Canada (NRC), Heather Knudsen
- Sustainable Resources Management Inc., David Katz

8. <u>ASHB Podcasts</u> – Marta Klopotowska (ASHB)

Marta Klopotowska (ASHB) outlined ASHB's Podcast series on <u>Spotify</u> and <u>Apple Podcasts</u>. If you or someone that you know is interested in participating as a guest or host on a future episode, please contact ASHB at <u>admin@ashb.com</u>.

9. <u>New Business</u> - Ken Wacks (Ken Wacks Associates)

Ken Wacks made a call for new business related to future CHC Guest/Keynote presentation topics and speakers, new CHC White Papers, new research projects and meeting ideas, etc.

No new business was brought forward.

10. <u>Announcements</u> – Charlie Derk (Legrand)

Upcoming Events <u>Connections</u> (Parks Associates) - May 7-9 | Dallas, TX (Virtual - June 13 & December 12) <u>Shanghai Smart Home Technology</u> - September 3-5 | Shanghai, China <u>CEDIA Expo</u> - September 5-7 | Denver, CO <u>Smart Spaces</u> (Parks Associates) - September 24-25 | Richardson, TX (Virtual – March 21, July 23, December 12)

11. <u>Adjournment</u> (1:30 PM ET) – Ken Wacks (Ken Wacks Associates) The next CHC Meeting will be held May 2024.

ASHB CHC meetings are open to ASHB Members and invited guests, and everyone is encouraged to participate. <u>CLICK HERE</u> for more info on the CHC, past minutes, participants, and terms of reference. Any ASHB Member who attended as a guest will be added to the CHC unless they notify the ASHB office by March 21, 2024, that their name should not be added. Non-ASHB members that attended this meeting as a guest, should contact Marta Klopotowska

at <u>klopotowska@ashb.com</u>, to indicate if they wish to join the CHC or ASHB. <u>CLICK HERE</u> for more information on the ASHB Benefits.

Greg Walker, CAE CEO Association for Smarter Homes & Buildings (ASHB) Email: <u>walker@ashb.com</u> Phone: 613.518-6742 | Web site: http://www.ashb.com

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