



beagleboard.org

open hardware community driven single board computers putting you in control

Update to Open Hardware Summit 2020

@ohsummit #ohs2020virtual

Jason Kridner @jadon

Why this update?

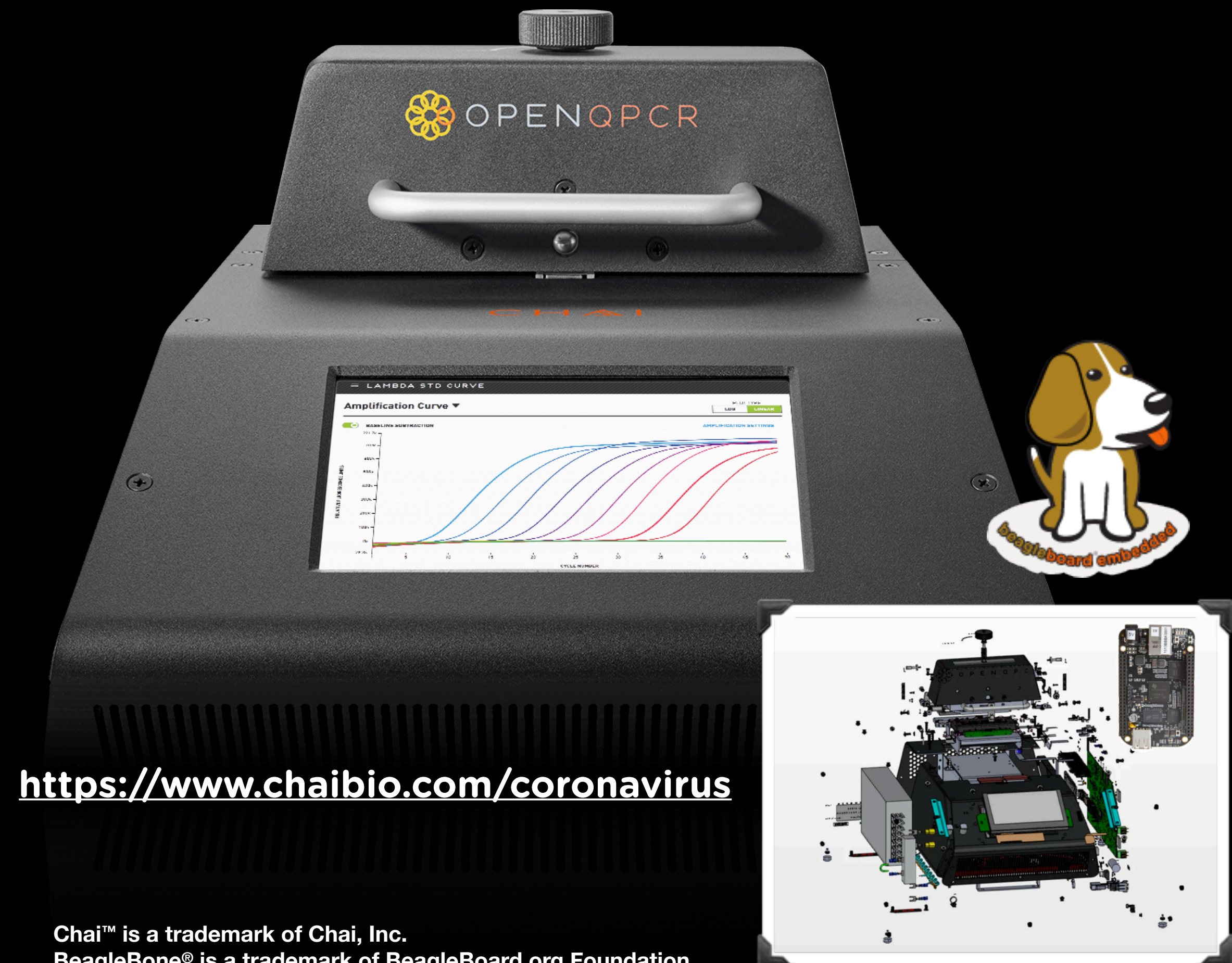
- I'd like to hear from each of you since we aren't together to chat
- If not already, join Discord at (<https://discord.gg/qJ7HcWn>)
- Share on #community-announcements or #show-n-tell
- Who wouldn't want to brag about being the computer brain behind the world's best cheeseburger?



bbb.io/creator

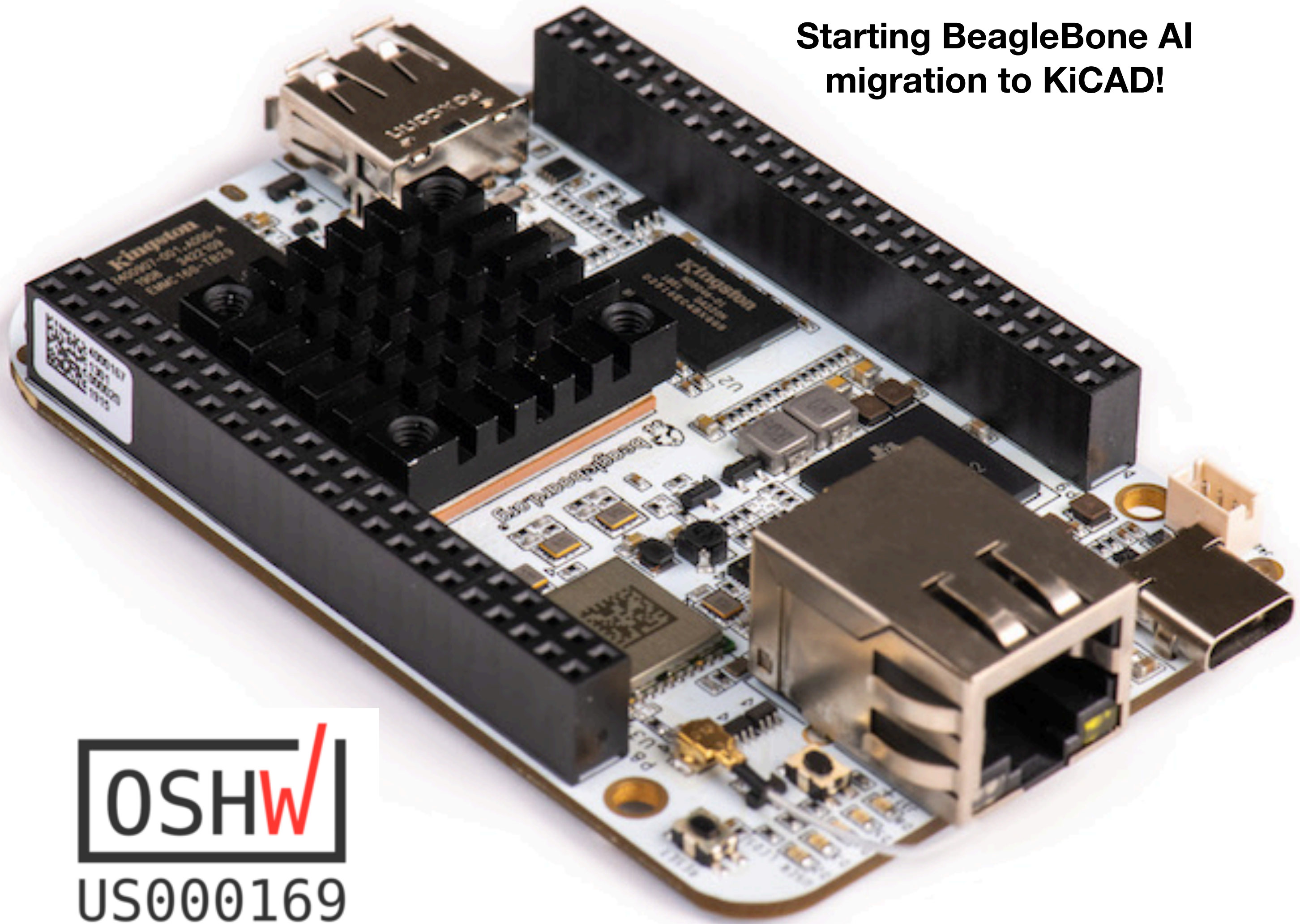
Open hardware solution to environmental testing for COVID-19

- Launched by Chai™ as open hardware in 2014 to improve access to biotechnology using BeagleBone®
- Suitable for community DIY use in hackerspaces, schools, and libraries
- Nearing release of a test kit for a novel approach to COVID-19 testing based on environmental sampling
- BeagleBoard.org Foundation to donate some boards to expand community access



Chai™ is a trademark of Chai, Inc.
BeagleBone® is a trademark of BeagleBoard.org Foundation

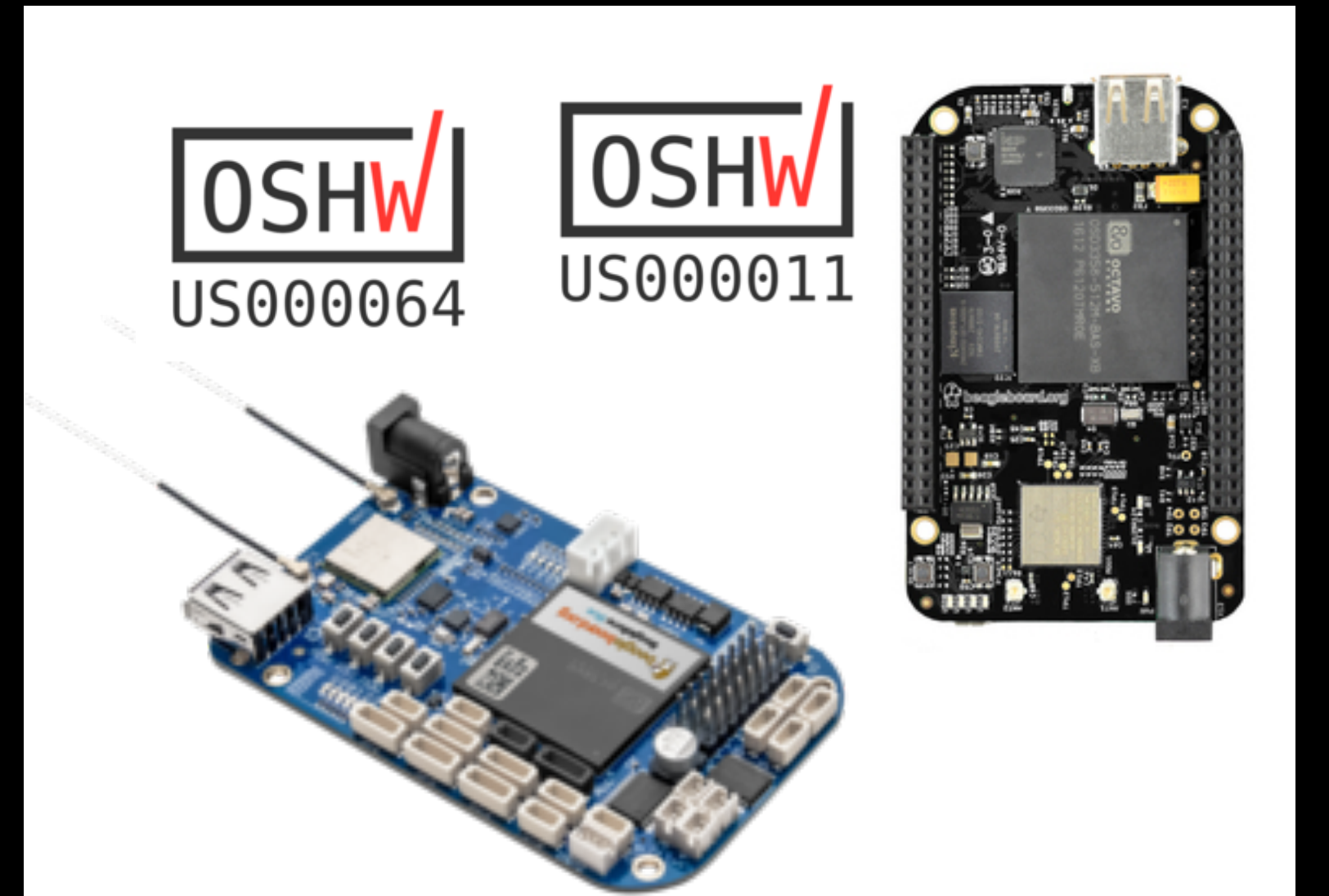
Starting BeagleBone AI migration to KiCAD!



OSHW
US000169



OSHW
US000083



OSHW
US000064

OSHW
US000011

More open hardware with Seeed

- Upcoming BeagleBoard.org PocketBeagle Grove Kit
- Cape for Machinekit community kicking off now





Google Summer of Code!

beagleboard.org/gsoc