

SYNTIANT®

NDP120

Neural Decision Processor™

Always-On Speech & Sensor-Fusion Processor



Syntiant of Irvine, CA passed another milestone last week by passing the bar with Google for support of the Ok Google and Hey Google hotwords with the Syntiant® NDP120™ Neural Decision Processor™ (NDP).

Using the ultra-low-power Syntiant Core 2™ tensor processor, the NDP120 can activate the Google Assistant at under 280uW (microwatts) power consumption with the hotwords, "Hey Google" or "Ok Google." The advanced artificial intelligence built into the NDP120 delivers highly accurate, hands-free voice functionality, and can run multiple applications simultaneously with minimal battery power consumption, including speaker identification, keyword spotting, multiple wake words and local commands recognition.

This week Syntiant's VP of Hardware Engineering, Dave Garrett, joined the THD podcast to go deep on Syntiant's NDP processors and open the hood on the details. Check out that podcast here:



TWMD

Episode #35

Dave Garrett

of

Syntiant

To read more about the NDP 120 processor, please check out the datasheet here:

[Syntiant® PDF](#)

Read the press release on the NDP's Google milestone here:

[Read the Press Release](#)

Please contact Dave Lindberg +852 6821 1651 (WhatsApp) for more information.

[Email Dave Lindberg](#)



This message was sent to bvogel@almaint.org by lindberg@db-ent.com
DB Enterprises HK Ltd, 1318 Hollywood Plaza, 610 Nathan Road, Mong Kok, Kowloon HK SAR, Hong Kong

VerifiedUnsubscribeSM [Unsubscribe](#) | [Manage Subscription](#) | [Forward Email](#) | [Report Abuse](#)

