

## **Analog Bits Awarded ISO 9001 and ASIL B Ready Certifications** *Certified Commitment to Automotive and Aerospace market*

### **Highlights**

- ⦿ Analog Bits has completed and passed the ISO 9001 certification process for design and development of low-power IPs.
- ⦿ Analog Bits has received ISO 26262 ASIL B Ready Certification for their Core Powered Fractional-N/SSCG PLL and Core Powered PVT Sensor on the TSMC N5 process. The ISO 26262 automotive flow includes the FMEDA report, Safety Manual, and ASIL B Ready certification.

**Sunnyvale, CA, January 17, 2023** – Analog Bits ([www.analogbits.com](http://www.analogbits.com)), the industry's leading provider of low-power mixed-signal IP (Intellectual Property) solutions, has received ISO 9001 Certification for design and development of low-power clocking, sensors, and interconnected IPs. Analog Bits has also completed the ISO 26262 ASIL certification process for multiple IPs on the TSMC N5 technology.

"Analog Bits have always prided ourselves in providing high quality IP's to our customers. These certifications such as ISO and Safety Manuals are very important and mandated by our high-end automotive customers," said Mahesh Tirupattur, Executive Vice President at Analog Bits. "Our customers can now have a sense of confidence designing mission critical automotive SOCs using Analog Bits' IPs."

## **About Analog Bits**

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Founded in 1995, Analog Bits, Inc. is the leading supplier of mixed-signal IP with a reputation for easy and reliable integration into advanced SOCs. Our products include precision clocking macros, Sensors, programmable interconnect solutions such as multi-protocol SERDES and programmable I/O's. With billions of IP cores fabricated in customer silicon, from 0.35 micron to 3nm processes, Analog Bits has an outstanding heritage of "first-time-working" with foundries and IDMs.

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