



Press Release

ThinGap Renews ISO 9001:2015 Certification

Enhanced Quality System now supporting wider base of end-applications

Camarillo, CA (March 28, 2020) – ThinGap, Inc. announced that its ISO 9001:2015 certification has been renewed for another three years and will remain in effect until March 2023. An audit and renewal of ThinGap’s certificate was completed by American Global Standards, LLC. ThinGap has also completed a comprehensive review of its Quality Manual and its standard quality and deliverables policy as part of its ongoing commitment to continuous improvement and building customer satisfaction.

In addition to a Quality Management System (QMS) based on ISO 9001:2015 that serves as the baseline for delivering high quality products, ThinGap provides many customers with program-specific quality deliverables. They do so for customers in the medical, aerospace, high-performance automotive markets, and for discerning customers with mission-critical programs. ThinGap recently completed an extensive onsite audit by NASA related to a motor kit deliverable that will ship in the second quarter of 2020.

In conjunction with the renewal, ThinGap has released an updated Standard Quality Deliverables Policy that outlines the baseline deliverables for all standard and modified commercial products. The standard deliverables include a Certificate of Conformance by part serial number that verifies dimensional, electrical and workmanship aspects of the motor. Specific final inspection includes verification of part registration features, resistance, inductance and back electro-magnetic field (BEMF) for stators, spins test and/or adhesive load test for rotors, and verification of minimum designed airgap.

The updated Quality Management deliverable standard will ensure that customers only pay for the what they need, be it purchasing a motor off the shelf or funding a custom development for a specialized motor. It is ThinGap’s goal to provide the best Zero Cogging Brushless DC Motors on the market at a fair price and the new quality management deliverable system will make that clear and easy for both parties to find that price.

About ThinGap

For over fifteen years, ThinGap has been a world leader in the design and manufacturing of USA-made, high performance frameless electric motor kits and generators. ThinGap’s patented ultra-thin coil stator and optimize permanent magnet design results in a step increase in performance relative to conventional slotted motor technologies, as well as other available slotless motors. ThinGap motors have very high power density, high torque density, zero cogging smoothness, and operate at high efficiency. These frameless motor kits offer unsurpassed mechanical design flexibility, are highly scalable in size, shape and power, and easily integrate into complex mechanics.