



Media Release

UTAC receives accreditation to safety-critical automotive quality standard

Achievement of ISO26262 further strengthens UTAC's quality processes and policies to include functional safety for safety-critical automotive systems at key manufacturing site in Bangkok, Thailand.

Singapore, 18. November 2019 – UTAC Holdings Ltd. (“UTAC”), a global semiconductor test and assembly services provider, announced that they have been awarded the prestigious automotive-related quality standard ISO26262 for their automotive manufacturing focused facility UTAC Thailand (UTL) in Bangkok.

Many vehicles incorporate significant amounts of electronic content to provide semi-autonomous and fully-autonomous functions, including advanced driver assistance systems (ADAS), automated emergency braking (AEB) and other functions upon which lives can depend. As a result, the most stringent quality standards must be applied to these systems and any associated sub-systems.

ISO26262 is an adaption of the industrial safety standard (IEC 61508) that specifically relates to electrical and electronic equipment in road vehicles. It is a true ‘cradle to grave’ approach that covers all stages of a system’s life from concept through design to production and ultimately, obsolescence.

The standard defines four automotive safety integrity levels (ASIL) with D being the most stringent. The different levels will be applied to systems and sub-systems, depending upon the possible severity of a failure. Within the standard, a system is considered to be functionally safe if any random failures, systematic failures and common cause failures do not lead to a malfunction of the safety-relevant system. Ultimately, ISO26262 intends to prevent any injury or fatality to people in the vehicle or other road users.

As a result of their accreditation to ISO26262, UTAC will create, foster and sustain a safety culture that supports and encourages the effective achievement of functional safety which will include the creation of specific rules and processes.

UTAC are already qualified to ISO9001 which ensures broad product quality, as well as IATF16949 that focusses upon the characteristics of the automotive product development process. ISO26262 will add a further layer of quality that specifically manages all safety-critical automotive projects.

Commenting on the ISO26262 certification, Darren Smith, Senior Vice President of QRA, CSR, EHS at UTAC said: “We are delighted to receive this accreditation. It is the result of significant work by our talented employees and further demonstrates the importance of the automotive market to our business, and our commitment to achieve the highest levels of quality. Automotive customers can now be further assured that even the most safety-critical automotive systems developed and / or manufactured by UTAC will meet the very highest levels of safety, both now and in the future.”

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About UTAC Holdings Ltd

UTAC Holdings Ltd is a leading independent provider of assembly and test services for a broad range of semiconductor chips. We offer a full range of semiconductor assembly and test services in these key product categories: analog, mixed-signal and logic, and memory. Our customers are primarily fabless companies, integrated device manufacturers and wafer foundries. We are headquartered in Singapore, with production facilities located in Singapore, Thailand, Taiwan, China, Indonesia, and Malaysia. We have a global sales network across United States, Japan, China and Taiwan, rest of Asia and Europe, with sales offices in each of these regions.

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