

We, Autec Srl, declare that:

The equipment "Remote control" is configured for Wi-Fi transmissions only into "Sink device" mode to use "Video Feedback Module" feature, therefore according to the Autec system TCP on Wi-fi 54Mbps, the maximum theoretical duty cycle used for this mode will be 32%.

Even considering this worst-case scenario, the SAR limit is met:

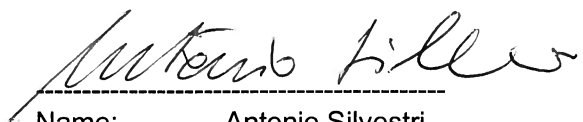
As calculated in the document "SAR_analysis_j9a_vz9qh_rev.00", the maximum duty cycle is 32%

This 32% value is a very conservative value because it does not take into account the TCP stack configuration for the SINK device, which is set to send acknowledgement back every 2 TCP packets received, neither any duty cycle reductions due to data streaming from the cameras used by the "Video Feedback Module".

More realistic calculation and real-world measurements show that the practical duty cycle of transmission never exceeds 1%, which adds a significant safety margin to the SAR.

Dated this 27th of January 2025

By:



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