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File generated by Vivado(TM) HLS - High-Level Synthesis from C, C++ and SystemC

Version: 2017.2

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INFO: [SYN 201-201] Setting up clock 'default' with a period of 10ns.

INFO: [HLS 200-10] Setting target device to 'xc7a35tcpg236-2'

INFO: [IMPL 213-8] Exporting RTL as an IP in IP-XACT.