

This document describes known issues for RSK+RZA1H.

ADC reading cannot reach its maximum value

The ADC circuit in the RSK+RZA1H cannot reach the maximum 12-bit value of FFFH. The circuit should achieve 99% of this maximum value.

JA3 application header not usable without hardware additions

The IC's IC18 IC22 and IC33 are not populated on the RSK+. If access to the signals on JA3 is required, then it is necessary to fit the following parts:

Circuit Reference	Part Number
IC18, IC22	74LVC16244
IC33	74LVC244A

Note that the above part numbers are not the same as referenced on the schematic. Ensure that above parts are fitted.

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