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1 Abstract

Due to the unavailability of some electronic components that are assembled on the ZSOM-Mini V1.2, Schmid Elektronik AG has temporarily changed the BOM of the product with the implications to applications listed as follows. This allows to continue shipping the ZSOM-Mini Product during the time of a fragile supply chain.

2 Affected Circuitry parts

2.1 AIN

The alternative reference voltage has lower guaranteed accuracy. This can lead to a slightly higher gain error. The maximum additional error in voltage reading is less than 8mV at $\pm 5V$ range.

2.2 RTC

The high precision RTC that allows the ZSOM-Mini to hibernate and wake up at a given time or even date is currently not available on the market. ZSOM-Mini will be shipped without this feature until the RTC is available again. Please contact Schmid Elektronik in case your Application builds upon this feature.

3 Document Revisions

Date		Revision
12.05.2022	ba	First Version

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