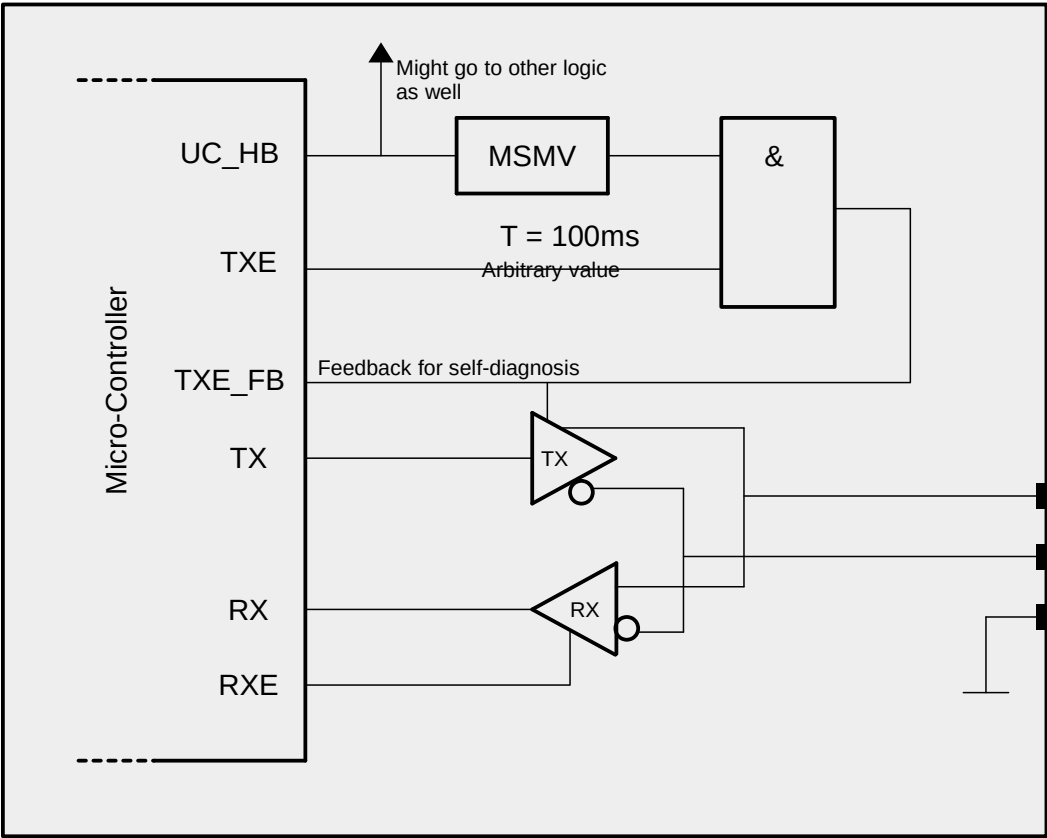


**RS-485 Interface**



The micro-controller signals UC\_HB and TXE\_FB are optional. If they aren't present, the TXE signal is directly wired to the transmit enable input of the transceiver.

<b>Glossary:</b>			
- MSMV:	Mono-stable multi-vibrator	- TX:	Transmit
- RX:	Receive	- TXE:	Transmit enable
- RXE:	Receive enable	- TXE_FB:	Transmit enable feedback
- T:	Time period	- UC_HB	Micro-controller heartbeat

<b>Project:</b>	<b>Bus System 'FieldBus19'</b>
<b>Component:</b>	<b>Hardware</b>
<b>Artifact:</b>	<b>Block Diagram</b>
<b>Drawing:</b>	<b>RS-485 Interface</b>
<b>Revision:</b>	1.3
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