



MICROCHIP

QUALIFICATION PLAN SUMMARY

PCN #: CAAN-20JGKC128

**Date:
May 05, 2026**

**Qualification of MTAI as a new final test site for selected
USB3310, USB3311, USB3315, USB3316, USB3317,
USB3318, USB3319, USC2030 and USX2030 device families
available in 24L VQFN (4x4x0.9mm) package.**

Purpose: Qualification of MTAI as a new final test site for selected USB3310, USB3311, USB3315, USB3316, USB3317, USB3318, USB3319, USC2030 and USX2030 device families available in 24L VQFN (4x4x0.9mm) package.

CCB No.: 8280

Test Name	Test Conditions	Sample Size	Qty of Lots	Fail/Accept Criteria
Bin and Yield Comparison	Test the same units at existing and destination locations and compare Bin and Yield data.	33	1	≤0.1%
Parametric / Characterization Comparison	Characterize the same units at existing and destination locations and compare data.	33	1	≤10%
Correlation Lot report	Yield at each step and reject analysis between systems. 33 units are tested as lot correlation <ul style="list-style-type: none">• Accept on yield match within 0.1%	33	1	≤0.1%