QUALIFICATION PLAN SUMMARY

PCN #: MAAN-06XMVV963

Date:
April 24, 2026

Qualification of ARDE as an additional final test site for selected A3PE3000, A3PE3000L, M1A3PE3000 and M1A3PE3000L device families available in 896L PBGA (31x31x2.44mm) package.

Purpose: Qualification of ARDE as an additional final test site for selected A3PE3000, A3PE3000L, M1A3PE3000 and M1A3PE3000L device families available in 896L PBGA (31x31x2.44mm) package.

CCB No.: 7922

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.	30	1	≤0.1%
Parametric / Characterization Comparison	Characterize the same units at existing and destination locations and compare data.	30	1	≤10%
Correlation Lot report	Yield at each step and reject analysis between systems. 30 units are tested as lot correlation • Accept on yield match within 0.1%	30	1	≤0.1%