

## **QUALIFICATION PLAN SUMMARY**

PCN#: KSRA-080FYX715

Date: May 16, 2019

Qualification of Global Foundries Fab 3/5 (GF35) fabrication site for the selected products of EMC14XX and MCP99XX device families.

## Purpose: Qualification of Global Foundries Fab 3/5 (GF35) fabrication site for the selected products of EMC14XX and MCP99XX device families.

## CCB No.: 3833

| Test / Evaluation                         | Test Conditions / Parameters   |
|---|--|
| WAT (Wafer Acceptance<br>Test)            | <ul> <li>Compare WAT distribution of 5 wafers/mask</li> <li>3 lots - one from each mask. (15 wafers in total)</li> </ul>                             |
| Test Yield and Electrical<br>Distribution | <ul> <li>Compare Final Test Yield and Electrical Distribution of 5 wafers/mask</li> <li>3 lots – one from each mask. (15 wafers in total)</li> </ul> |

Note: This Qualification will be QBS to products that were qualified and have been running at FAB 35