



INTEGRATED SILICON SOLUTION, INC.

## Process Change Notification

**Date:** December 16, 2021

**Change Notification No:** PCN2021-0074

**From:** ISSI-Integrated Silicon Solution, Inc.

**To:** ISSI Current Customers

**ISSI Part Number Change:**

Old 90nm Part Number	Recommended New 65nm Part Number
IS25WQ020-JBLE	IS25WP040E-JBLE
IS25WQ020-JNLE IS25WQ020-JVLE	IS25WP020E-JNLE
IS25WQ020-JULE IS25WQ020-JZLE	IS25WP020E-JYLE
IS25WQ040-JBLE IS25WQ040-JKLE	IS25WP040E-JBLE
IS25WQ040-JNLE IS25WQ040-JVLE	IS25WP040E-JNLE
IS25WQ040-JULE	IS25WP040E-JYLE

**Description of the Change:**

Alternative supply is being offered based on the 65nm process from Huali, China, to mitigate supply issues. The current E grade 4Mb and 2Mb 1.8V Serial NOR Flash devices are based on the 90nm process from XMC, China. The new 65nm devices are functional replacements. For VVSOP, WSON & TSOP packages, alternative package types are recommended in the new 65nm die for better availability.

**Reason for the Change**

The process migration is to ensure long term supply and to provide improved product performance.

**Sample Date:** Available Now

**Characterization & Qualification Data:** Available Now

**Proposed Effective Date:** ASAP

Please contact marketing at [flash@issi.com](mailto:flash@issi.com) for further information.