

## Product Change Notice

**Issue Date: 12 February 2018**

**Change Type:**

Change Vf range of ASMT-UWxx / QSMT-UWxx.

**Parts Affected:**

ASMT-UWB1-NX302	ASMT-UWB2-NX302	ASMT-UWB1-ZX3C2	ASMT-UWB2-ZX3C2
ASMT-UWB1-NX312	ASMT-UWB2-NX3A2	ASMT-UWB1-ZX3D2	ASMT-UWB2-ZX3D2
ASMT-UWB1-NX3A2	ASMT-UWB2-NX3B2	ASMT-UWB1-ZX3E2	ASMT-UWB2-ZX3E2
ASMT-UWB1-NX3B2	ASMT-UWB2-NX3C2	ASMT-UWB1-ZX3F2	ASMT-UWB2-ZW7F2
ASMT-UWB1-NX3C2	ASMT-UWB2-NX3D2	ASMT-UWB1-ZX3G2	ASMT-UWB2-ZW7G2
ASMT-UWB1-NX3D2	ASMT-UWB2-NX3E2	ASMT-UWB1-ZX3H2	ASMT-UWB2-ZW7H2
ASMT-UWB1-NX3E2	ASMT-UWB2-NW7F2	ASMT-UWB1-ZX3J2	ASMT-UWB2-ZW7J2
ASMT-UWB1-NX3F2	ASMT-UWB2-NW7G2	ASMT-UWB1-ZX7A2	QSMT-UWDM-ZX7D2
ASMT-UWB1-NX3G2	ASMT-UWB2-NW7H2	ASMT-UWB1-ZX7B2	QSMT-UWHW-ZX3Z2
ASMT-UWB1-NX3H2	ASMT-UWB2-NW7J2	ASMT-UWB1-ZX7C2	QSMT-UWAM-ZX3Z2
ASMT-UWB1-NX3J2	QSMT-UWAA-NX3Z2	ASMT-UWB1-ZX702	QSMT-UWAT-ZX3Z2
ASMT-UWB1-NX702	QSMT-UWHW-NX3Z2	ASMT-UWA1-ZX7F2	QZMT-UWHS-NX3Z2
ASMT-UWB1-NX7A2	QSMT-UWKH-NX3B2	ASMT-UWB1-ZX7D2	QSMT-UWHL-ZX7B2
ASMT-UWB1-NX7B2	ASMT-UWB1-ZAAH2	ASMT-UWB1-ZX7E2	QSMT-UWAG-ZX7B2
ASMT-UWB1-NX7C2	ASMT-UWB1-ZX302	ASMT-UWB1-ZX7F2	QSMT-UWAP-ZX7B2
ASMT-UWB1-NX7D2	ASMT-UWB1-ZX312	ASMT-UWB2-ZX302	QSMT-UWHT-ZX7Z2
ASMT-UWB1-NX7E2	ASMT-UWB1-ZX3A2	ASMT-UWB2-ZX3A2	QSMT-UWPL-ZX7C2
ASMT-UWB1-NX7F2	ASMT-UWB1-ZX3B2	ASMT-UWB2-ZX3B2	

**Description and Extent of Change:**

Vf Range	Before		After	
	Min	Max	Min	Max
	2.8V	3.6V	2.4V	3.2V

**Reasons for Change:**

Vf distribution improvement.

**Effect of Change on Fit, Form, Function, Quality, or Reliability:**

Improvement in Vf specification. There will be no change on fit, form, function, quality and reliability of final product.

**Effective Date of Change:**

The shipment with above change will commence 30 days after issuance date above.

**Qualification Data:**

No change in reliability performance. Product characterization data will be available upon request.

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These changes have been reviewed and approved by Broadcom Limited engineers and managers per Broadcom Limited' procedure: Change Control and Customer Notification, 5962-6052-80.

Please contact your Broadcom Limited field sales for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.