

## PRODUCT CHANGE NOTICE PCN Form (D4-E000-73)

**PCN#16-083**

**NOTIFICATION DATE: December 30, 2016**

**MODEL(S) AFFECTED:**

**ROS-2168-119+**

**EXTENT OF CHANGE:**

Replacement of supplied transistor and varactor diode based on discontinuation of supply with alternate, qualified components.

**EFFECT OF CHANGE:**

No change in FIT or FORM

Slight change in Function - performance differs from original performance as follows. No change to specification.

Parameters	Original Performance	New Performance
Pushing	0.54 to 0.84 MHz/V	0.68 to 1.06 MHz/V
DC current	28.4 to 28.7 mA	28.9 to 29.9 mA
Third Harmonic	-35.37 to -31.05 dBc	-36.54 to -27.67 dBc

**REASON FOR CHANGE:**

Obsolescence of supplied components

**EFFECTIVE DATE OF CHANGE:**

Immediate, pending stock depletion

**ATTACHMENTS:**

Data available to support the change

**QUESTIONS?**

**[PLEASE CONTACT US.](#)**