

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

**PCN#18-041**

**NOTIFICATION DATE: May 29, 2018**

**MODEL(S) AFFECTED:**

Existing Model:	Replacement Model:
ROS-2045-219+	<a href="#">ROS-2045-219R+</a>
ZX95-2045-S+	<a href="#">ZX95-2045R-S+</a>

**EXTENT OF CHANGE:**

1. Replacement of supplied transistors and varactor diodes based on discontinuation of supply with alternate, qualified transistors and varactors.
2. Changes of internal component values to support item 1.

**EFFECT OF CHANGE:**

No change in FIT or FORM

Minor change in Function - performance differs from original performance as follows:

Parameters	Existing Model		Replacement Model	
	Original Performance	Original spec	New Performance	New Spec
Pushing	0.02 to 0.23 MHz/V	0.2 MHz/V Typ	0.46 to 1.25 MHz/V	1 MHz/V Typ

No change in internal or external layout.

**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.](#)**