

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

**PCN#18-033**

**NOTIFICATION DATE: March 14, 2018**

**MODEL(S) AFFECTED:**

Existing Model:	Replacement Model:
<b>ROS-3360+</b>	<b>ROS-3360R+</b>
<b>ZX95-3360-S+</b>	No change in p/n

**EXTENT OF CHANGE:**

1. Replacement of supplied transistors with alternate, qualified transistors.
2. Slight changes of internal component values to support item 1

**EFFECT OF CHANGE:**

No change in FIT or FORM

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

Parameters	Original Performance	Original spec	New Performance	New Spec
Power Output	8 to 9.22 dBm	+8.5 dBm Typ	7.62 to 9.82 dBm	+9 dBm Typ
Second Harmonic	-34.41 to -20.63 dBc	-26 dBc Typ -12 dBc Max	-29.84 to -15.18 dBc	-20 dBc Typ, -12 dBc Max
Pulling	0.2 to 8.12 MHz	3 MHz Typ	0.13 to 11.24 MHz	9 MHz Typ

No addition or removal of components.

**REASON FOR CHANGE:**

Obsolescence of supplied components.

**EFFECTIVE DATE OF CHANGE:**

Immediate, pending stock depletion.

Last date code of old design for model ZX95-3360-S+ is **DC 1751**.

**ATTACHMENTS:**

Data available to support the change

**QUESTIONS?**

**PLEASE CONTACT US.**

ISO 9001 CERTIFIED