

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

PCN#18-020

NOTIFICATION DATE: March 8, 2018

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:
ROS-2800-719+	ROS-2800-719R+
ZX95-2800-S+	ZX95-2800R-S+

EXTENT OF CHANGE:

1. Replacement of supplied transistor and varactor diode based on discontinuation of supply with alternate, qualified components.
2. Change of other component to optimize replacement parts

EFFECT OF CHANGE:

No change in FIT or FORM

Shift in performance and changes in specification per table below:

Parameters	Existing Model		Replacement Model	
	Original Performance	Original spec	New Performance	New Spec
Power Out	1.69 to 3.36 dBm	3.5 dBm Typ	2.46 to 4.79 dBm	3.5 dBm Typ
Ph.Noise@1MHz	-137.57 to -133 dBc/Hz	-136 dBc/Hz Typ	-137.5 to -130.81 dBc/Hz	-134dBc/Hz 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.](#)

8/27/18: Updated to add links replacement part