

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

PCN#19-070

NOTIFICATION DATE: July 18, 2019

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:
ROS-1790-519+	ROS-1790-519R+

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.

Change in Function – performance and specifications vary from original performance as follows:

Parameters	ROS-1790-519+		ROS-1790-519R+	
	Performance	Specification	Performance	Specification
Power output	5.79 to 6.31 dBm	6.2 dBm Typ	6.28 to 6.92 dBm	+6.5 dBm Typ
Pulling	0.7 to 3.9 MHz	3 MHz Typ	0.85 to 5.14 MHz	4 MHz Typ
DC current	23.5 to 24.1 mA	31 mA Max	28.6 to 29.7 mA	36 mA Max

REASON FOR CHANGE:

Obsolescence of supplied components

EFFECTIVE DATE OF CHANGE:

Immediate

ATTACHMENTS:

Data available to support the change.

QUESTIONS?

[PLEASE CONTACT US.](#)