

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

PCN#17-083**NOTIFICATION DATE: OCTOBER 31, 2017****MODEL(S) AFFECTED:****ROS-2250W-119+****EXTENT OF CHANGE:**

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

EFFECT OF CHANGE:

No change in FIT or FORM

Shift in performance and changes in specification per table below:

Parameters	Original Performance	Original spec	New Performance	New Spec
Power Out	1.95 to 3.15 dBm	+3.5 dBm	4.62 to 5.66 dBm	+5 dBm
DC Current	19.9 to 20.4 mA	25 mA Max	20.9 to 22.2 mA	27 mA Max
2 nd Harmonic	-31.82 to -17.59 dBc	-18 dBc Typ	-21.38 to -9.85 dBc	-14 dB Typ

No change in internal or external layout.

REASON FOR CHANGE:

Obsolescence of supplied components

EFFECTIVE DATE OF CHANGE:Immediate, pending stock depletion, last date code of old design **DC 1709****ATTACHMENTS:**

Data available to support the change

QUESTIONS?**[PLEASE CONTACT US.](#)****UPD: 01/08/18**
Minor change in overall performance

AS 9100 ISO 9001 ISO 14001 Certified