

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

PCN/EOL#18-143

NOTIFICATION DATE: November 21, 2018

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:
ROS-2770+	ROS-2770R+

EXTENT OF CHANGE:

1. Replacement of supplied transistors, varactor diodes, and inductors 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-2770+		ROS-2770R+	
	Performance	Specification	Performance	Specification
Ph. N @ 1kHz	-76.9 to -72.9 dBc/Hz	-75 dBc/Hz Typ	-74.1 to -69.8 dBc/Hz	-72 dBc/Hz Typ
Ph. N @ 10kHz	-102.9 to -100.8 dBc/Hz	-102 dBc/Hz Typ	-101.4 to -98.4 dBc/Hz	-100 dBc/Hz Typ
DC Current	27.5 to 28.5 mA	35 mA Max	30.6 to 31.3 mA	38 mA Max

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.](#)

AS9100 ISO9001 ISO14001 Certified to QMS and EMS