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

PCN#20-019

NOTIFICATION DATE: May 26, 2020

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:
ROS-2150VW+	ROS-2150VWR+

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-2150VW+		ROS-2150VWR+	
	Performance	Specification	Performance	Specification
Ph. N @ 1kHz	-76.9 to -73.5 dBc/Hz	-74 dBc/Hz Typ	-74.4 to -66.6 dBc/Hz	-71 dBc/Hz Typ
Ph. N @ 10kHz	-101.8 to -97.8 dBc/Hz	-101 dBc/Hz Typ	-101.8 to -94.3 dBc/Hz	-99 dBc/Hz Typ
Pulling	1.26 to 4.76 MHz	3 MHz Typ	1.85 to 5.32 MHz	5 MHz 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.

AS9100 ISO9001 ISO14001 Certified to QMS and EMS

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