

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

PCN #18-146

NOTIFICATION DATE: November 27, 2018

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:
MOS-2360-119+	MOS-2360-119R+

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	MOS-2360-119+		MOS-2360-119R+	
	Performance	Specification	Performance	Specification
Power Out	5.8 to 5.96 dBm	6 dBm Typ	5.3 to 5.59 dBm	5.5 dBm Typ
Sensitivity	33.9 to 39.1 MHz/V	36-40 MHz/V Typ	30.7 to 39 MHz/V	31-39 MHz/V Typ
Ph. N @ 1kHz	-80.7 to -78.5 dBc/Hz	-78 dBc/Hz Typ	-75.7 to -71.3 dBc/Hz	-73 dBc/Hz Typ
Ph. N @ 10kHz	-103.5 to -102.3 dBc/Hz	-103 dBc/Hz Typ	-101.8 to -100 dBc/Hz	-101 dBc/Hz Typ

REASON FOR CHANGE:

Obsolescence of supplied components

EFFECTIVE DATE OF CHANGE:

Immediate, pending stock depletion.

ATTACHMENTS:

Data available to support the change.

QUESTIONS?

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