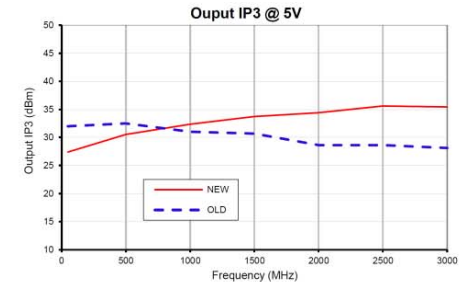
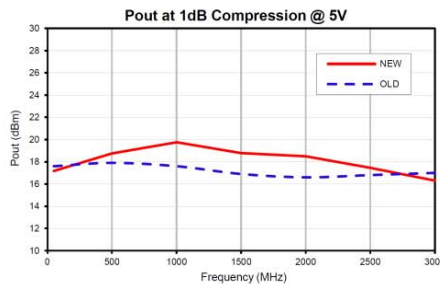
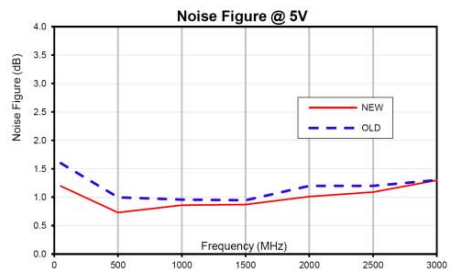
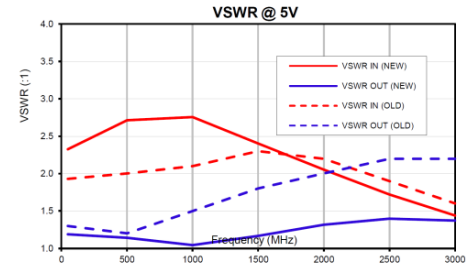
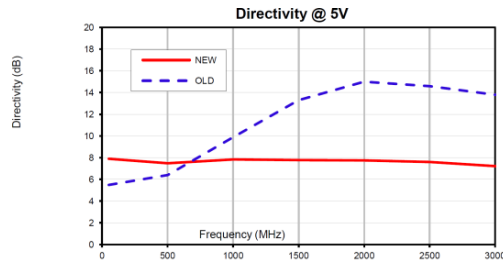
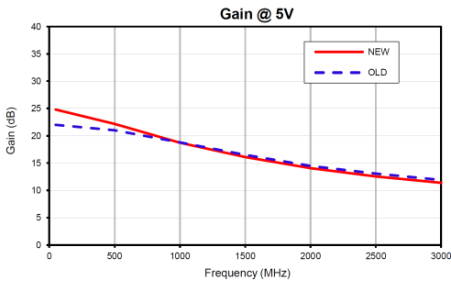


**ZX60-33LNR-S+ VS ZX60-33LN-S+**  
**The new Catalog model ZX60-33LNR-S+ designed to replace the existing one ZX60-33LN-S+ due to the EOL of the output transistor.**  
**Case Style GC957 is not changed.**  
**Typical Performance Data**

FREQUENCY (MHz)	GAIN (dB)		DIRECTIVITY (dB)		VSWR (:1)				NOISE FIGURE (dB)		POUT @ 1 dB COMPRESSION (dBm)		OUTPUT IP3 (dBm)	
	NEW 5V	OLD 5V	NEW 5V	OLD 5V	IN (NEW) 5V	OUT (NEW) 5V	IN (OLD) 5V	OUT (OLD) 5V	NEW 5V	OLD 5V	NEW 5V	OLD 5V	NEW 5V	OLD 5V
50	24.77	22.00	7.89	5.50	2.33	1.19	1.93	1.30	1.20	1.60	17.16	17.60	27.42	32.00
500	22.18	21.00	7.48	6.40	2.71	1.14	2.00	1.20	0.73	1.00	18.76	17.90	30.54	32.50
1000	18.71	18.80	7.83	9.90	2.75	1.05	2.10	1.50	0.86	0.96	19.76	17.60	32.38	31.00
1500	16.11	16.50	7.79	13.30	2.40	1.17	2.30	1.80	0.87	0.95	18.79	16.90	33.71	30.70
2000	14.08	14.50	7.75	15.00	2.05	1.32	2.20	2.00	1.01	1.20	18.50	16.60	34.38	28.60
2500	12.52	13.10	7.59	14.60	1.72	1.40	1.90	2.20	1.09	1.20	17.47	16.80	35.58	28.60
3000	11.36	11.90	7.23	13.80	1.44	1.37	1.60	2.20	1.30	1.30	16.31	17.00	35.45	28.10



**IMPORTANT NOTICE**

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