

BOX 9



Optional

Optional	0	-5 dB Tx Gain +5 dB Rx Gain	<ul style="list-style-type: none"> Standard for GPS Tx Standard for Long Distance Links Lower noise figure/lower P1 dB Lower minimal detectable signal is ideal for small signals
	1	+5 dB Tx Gain	<ul style="list-style-type: none"> Used for high power links only Special low noise Tx
	2	+11 dB Rx Gain	<ul style="list-style-type: none"> Rx only option Used with a "3" Tx to have unity gain to allow customer to have the same level in as out
	3	-11 dB Tx Gain +20 dB Rx Gain	<ul style="list-style-type: none"> Default gain for most 50 Ohm applications 9 db link gain to boost signal Largest gain adjustment on Tx and Rx for customer refining set up
	5	-15 dB Tx Gain +15 dB Rx Gain	<ul style="list-style-type: none"> Default gain for 75 Ohm applications Unity gain option Higher P1dB for larger signals more flexible for customers
	6	-25 dB Tx Gain +25 dB Rx Gain	<ul style="list-style-type: none"> Default for satcom timing links High P1dB for timing signals Large Rx gain
	7	-35 dB Tx Gain +31 dB Rx Gain	<ul style="list-style-type: none"> Special gain for very high P1 dB Transports very high signal levels, but does have high noise figure
	8	-11 dB Tx Gain +14 dB Rx Gain	<ul style="list-style-type: none"> Used where some link gain is needed at 75 Ohm 3 dB of gain and lower noise than "option 5" therefore more flexible
	9	+0 dB Tx Gain +0 dB Rx Gain	<ul style="list-style-type: none"> Used for low power links Unity gain Very low noise is good for low signal levels

Features & Benefits