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Generation 4 transceivers address the challenges brought about by the proliferation of wireless devices using the 2.4 GHz wireless band. Their new architecture provides greatly improved ability to reject interference from other devices operating in the same band as well as out of band interference.

The new transceivers also have two additional avantages: much lower power consumption which doubles the operating time under battery power, and a much higher level of integration which leads to improved reliability.

The new transceivers <u>cannot communicate with with older generation units</u>. Therefore upgrading to the new units involves replacing the transceivers throughout the FI+Z system including:

<u>Component Name</u> <u>Conne</u>	
• MDR2's	RP-SMA
• HU3	UFL
 Radio Micro Force 	UFL
Focus/Iris	UFL
 Video Lens Control 	RP-SMA
 F/X units 	RP-SMA
 LFD Fve Light/Wireless Dimmer 	RP-SMA

The transceivers are available with two types of connectors, RP-SMA and UFL. Please refer to the table above to find the correct part number.

The new transceivers will become available, beginning Fall 2009. The new devices are "drop-in" replacements for older generation transceivers, no additional changes are required.

<u>P/N</u>	<u>Description</u>	<u>Price</u>
4910	Gen 4 Transceiver	\$450
	Please specify connector:	
	RP-SMA connector for MDR2 , VLC, FX, LED Eye Light or	
	UFL connector for all other applications.	