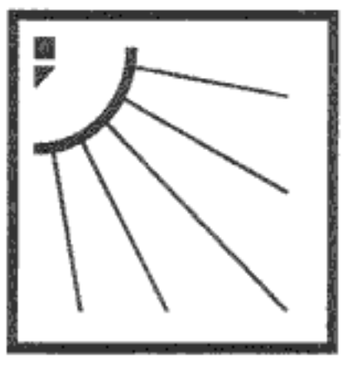
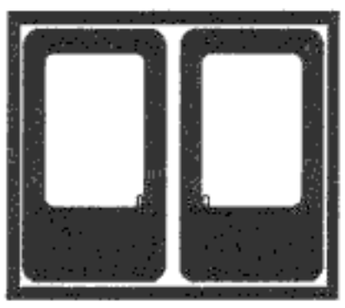
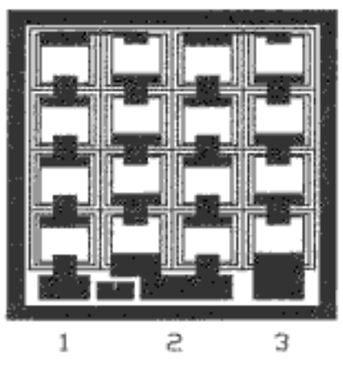
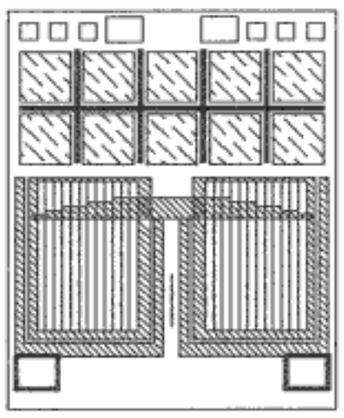
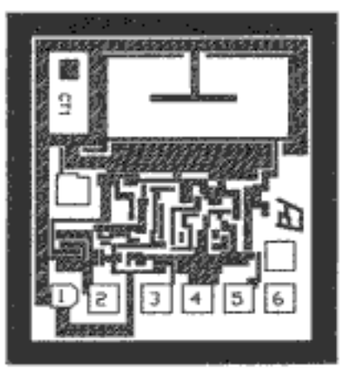
Chip Topography		General Description	Typical Application	Typical Data Paramenters	Chip Size (Mils)	Note
	FNX5020	A photodarlington chip with high current gain and high sensitivity	· Optoisolators · Photo Sensors	· V_{CEO}=30V · I_{CEO}=10nA · $I_{CE(It)}$=10mA · t_r, t_f=30ms	30X30	1
	FNX5030	A high sensitivity phototriac chip	· Optoisolators · Solid State Relays	· V_{OFF}=250V · I_{ON}=100mA · I_{Peak}=1.2A · I_{OFF}=100nA · t_{ON}=100ms · t_{OFF}=150ms	30X40	1
	FNX5040	A high sensitivity photovoltaic chip fabricated with oxide isolation	· Optoisolators · Solid State Relays	· V_{OC}=8.0V · I_{SC}=5mA · C_J=10pF · t_{ON}=10ms · t_{OFF}=150ms	36.5X41	1
	FNX5501	An integrated photo voltaic relay chip with a built-in photodiode and DMOS output	· Solid State Relays · Digital Interfacing	· V_O=200V · I_{OL}=100mA · R_{ON}=40W · t_{ON}=300ms · t_{OFF}=200ms	77X96	1
	FNXCT1 FNXCT2 FNXCT3 FNXCT4	A series of high or low sensitivity photo logic chips, having various speed and output options	· Optoisolators · Digital Interfacing	· V_{OC}=4.5-5.5V (High Sensitivity) · I_{CC}=8-12mA · t_{PHL}, t_{PLH}=75ns (Low Sensitivity) · I_{CC}=16-25mA · t_{PHL}, t_{PLH}=50ns	40X40	1

Notes:

1. These are typical specifications. The factory should be consulted on various applications.