

DIODE LASER TEMPERATURE					
LASER TEMPERATURE (°C)	TEMPERATURE	ENABLE	ERROR	TEC CURRENT	AD590 OUT
		LOOP ENABLED			LASER TEMPERATURE CONTROL OUT
	SETPOINT			(1 V = 1 A)	(0.1 V = 1°C)

TAPERED AMPLIFIER CONTROLLER

780 nm

DIODE LASER CURRENT							
LASER CURRENT (A)	COARSE	FINE	MOD IN	ENABLE	MONITOR OUT	DIODE BYPASS	MONITOR PHOTODIODE
				CURRENT ON	DIODE ENABLED	ENABLE	VOLTAGE LIMIT
	CURRENT	CURRENT	(1 V = 50 mA)	LIMIT SET	(1 V = 1 A)	BYPASS	COMPARE SET
						LASER CURRENT OUT	