

1	Modulator Charge + / - differential pair, timer	To Transmitter
2	Modulator Discharge + / - differential pair, timer	
3	Trigger Charge + / - differential pair, timer	
4	Post Charge + / - differential pair, timer	
5	RF Drive + / - differential pair, timer	
6	RF Pulse Start + / - differential pair, timer	
7	Mid PRI + / - differential pair, timer (Filament Sync Control)	
8	Shbmpls + / - differential pair, TTL (PFN Select)	
9	Shrfplsst + / - differential pair, TTL (to Pulse Shaper)	
10	PRI 0 + / - differential pair, TTL	
11	PRI 1 + / - differential pair, TTL	
12	PRI 2 + / - differential pair, TTL	
13	HV Flag	System
14	RF Envelope (RF Gate) Goes to STALO	
15	TO-6	
16	H Test Pulse	
17	V Test Pulse	Input to Trigger Board
18	10 MHz from GPS	
19	1 pps from GPS ????????????	
20	IRIG from GPS ??????????????	