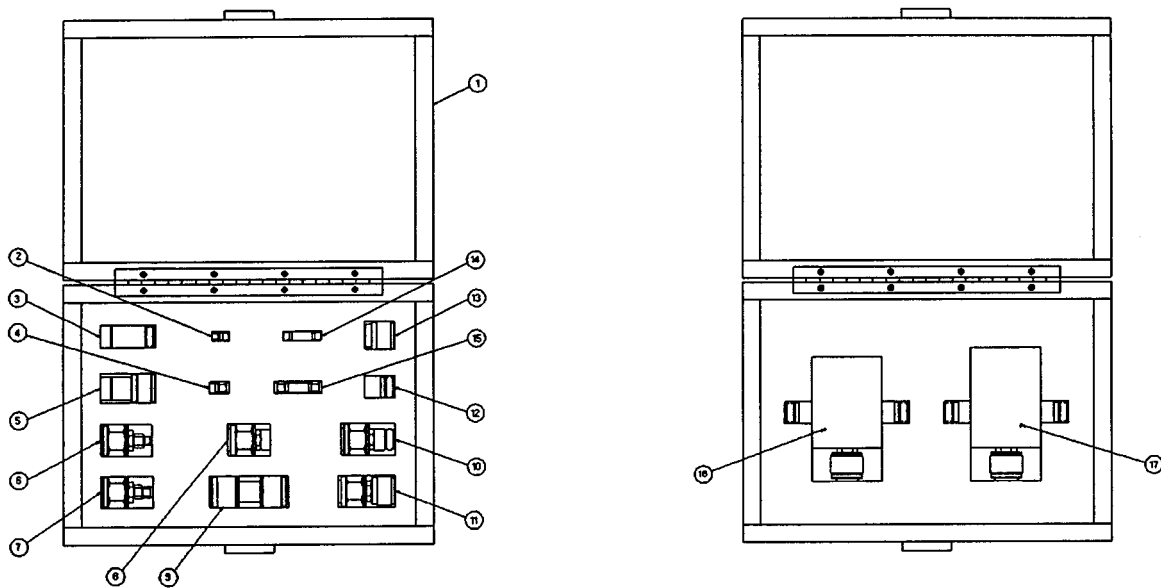


# SWR MEASUREMENT KIT (P/N 187-4003)

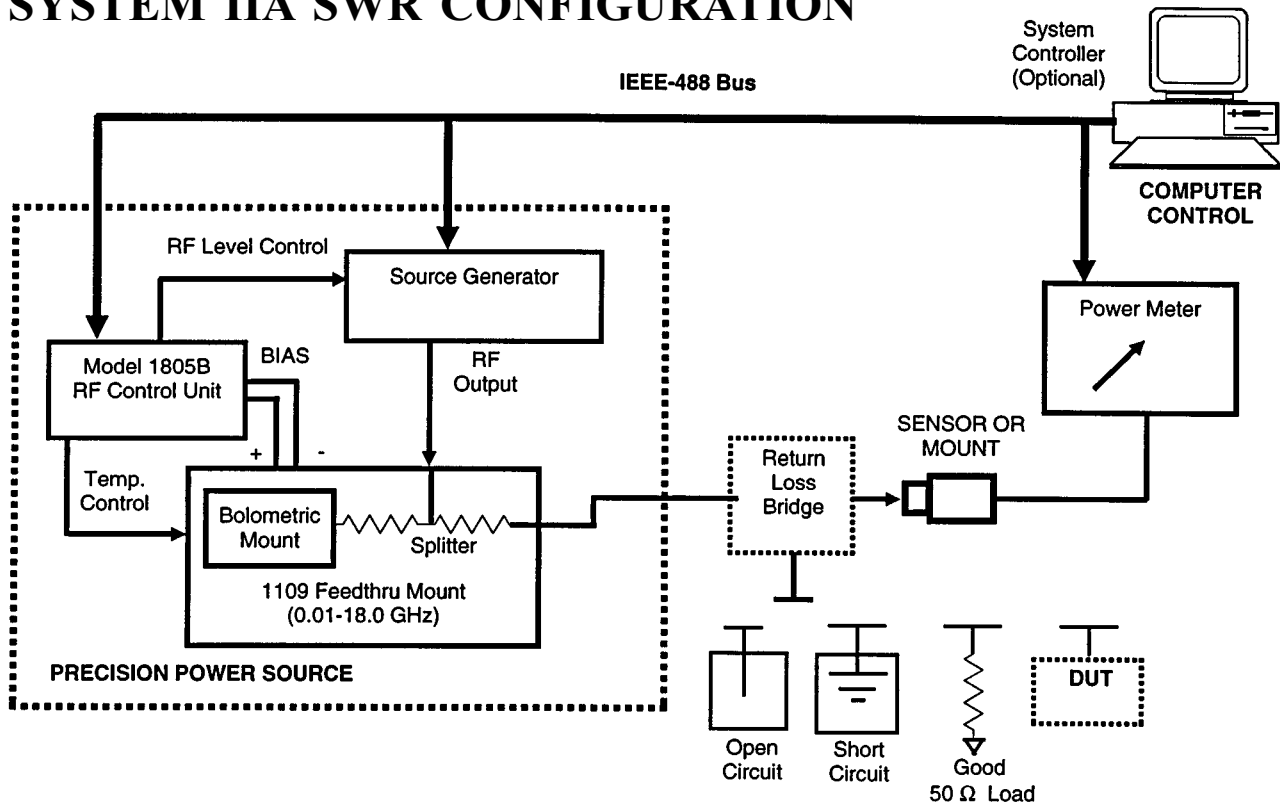
## 0.05-18.0 GHz

This SWR Measurement Accessory Kit (P/N 187-4003) manufactured by Weinschel Corporation has been primarily designed to extend the measurement capabilities of the TEGAM Model 8850 Attenuation Measurement System and System IIA. The SWR Measurement Kit provides all the items necessary to perform SWR/Return Loss measurements for 0.05-18 GHz using either TEGAM System. This kit includes SWR Bridges, terminations, adapters, and opens to perform SWR measurements on devices having SMA, Type N or GPC-7 connectors (Refer to chart below for details). The next page shows typical setups for the Model 8850 and System IIA using this kit.



Find No. No.	Description	Weinschel Part No.	QTY
1	Storage Case, Wood Construction with hinged top and latch	080-417	2
2	Termination, SMA Female, dc-18 GHz, 0.5 Watts, SWR: 1.05-1.21	F1408	1
3	Termination, N Female, dc-18 GHz, 5 Watts, SWR: $\leq 1.02 + 0.0033f$ (GHz)	F1404N	1
4	Termination, SMA Male, dc-18 GHz, 0.5 Watts, SWR: 1.05-1.21	M1408	1
5	Termination, N Male, dc-18 GHz, 5 Watts, SWR: $\leq 1.02 + 0.0023f$ (GHz)	M1404N	1
6	Adapter, GPC-7 to SMA Female, dc-18 GHz, SWR: 1.06	F1566	1
7	Adapter, GPC-7 to SMA Male, dc-18 GHz, SWR: 1.06	M1566	1
8	Termination, GPC-7, dc-18 GHz, SWR: $\leq 1.02 + 0.0023f$ (GHz)	1404WPC	1
9	Open\Short, dc-18 GHz, GPC-7 Test Port	001-344	1
10	Adapter, GPC-7 to N Female, dc-18 GHz, SWR: 1.01-1.04	F1567	1
11	Adapter, GPC-7 to N Female, dc-18 GHz, SWR: 1.01-1.04	M1567	1
12	Short Circuit, N Female, dc-18 GHz	F1450	1
13	Short Circuit, N Male, dc-18 GHz	M1450	1
14	Open\Short, dc-26.5 GHz, SMA Female Test Port	001-333	1
15	Open\Short, dc-26.5 GHz, SMA Male Test Port	001-342	1
16	SWR Bridge, 5-2000 MHz, GPC-7 Test Port	001-343	1
17	SWR Bridge, 2-18 GHz, GPC-7 Test Port	001-335	1

## SYSTEM IIA SWR CONFIGURATION



## MODEL 8850 SWR CONFIGURATION

