200 Serial SQUID Array Check Sheet No.5

~ishisaki/tx/tes/tejunsho/2001-01-16/checksheet5.tex

日付:_____ 記載者:_____

時間					
状態					

Front Panel

Sorb	K	K	K	K	K
1K POT	K	K	K	K	K
M/C	K	K	K	K	K
液面	cm	cm	cm	cm	cm

BOB	port3					
5,13	BIAS2 15 in/6 off (4747/1960/407 Ω)	Ω	Ω	Ω	Ω	Ω
15,21	AMP 5 in/16 off (4747/1960/407 Ω)	Ω	Ω	Ω	Ω	Ω
↓	FB 13 in/22 off (32k/10k/183 Ω)	Ω	Ω	Ω	Ω	Ω
off	MOD2 21 in/14 off (32k/10k/183 Ω)	Ω	Ω	Ω	Ω	Ω
	BIAS2-RTN∼GND 16 in/6,16 off	Ω	Ω	Ω	Ω	Ω
	AMP-RTN∼GND 6 in/6,16 off	Ω	Ω	Ω	Ω	Ω
	MOD2-RTN∼GND 22 in/14,22 off	Ω	Ω	Ω	Ω	Ω
	FB-RTN∼GND 14 in/14,22 off	Ω	Ω	Ω	Ω	Ω
	[6]すべて on に戻す					
各々	Shiled∼GND	Ω	Ω	Ω	Ω	Ω
順に	Amp-Sh∼GND (21)	Ω	Ω	Ω	Ω	Ω
off	Bias-Sh∼GND (22)	Ω	Ω	Ω	Ω	Ω
	FBack-Sh∼GND (23)	Ω	Ω	Ω	Ω	Ω
	Input∼Input-Rtn (7-8)	Ω	Ω	Ω	Ω	Ω
	Input∼GND (7) 7 in/7 off	Ω	Ω	Ω	Ω	Ω
	Input-Rtn∼GND (8) 8 in/7,8 off	Ω	Ω	Ω	Ω	Ω
	[9]すべて on に戻す					

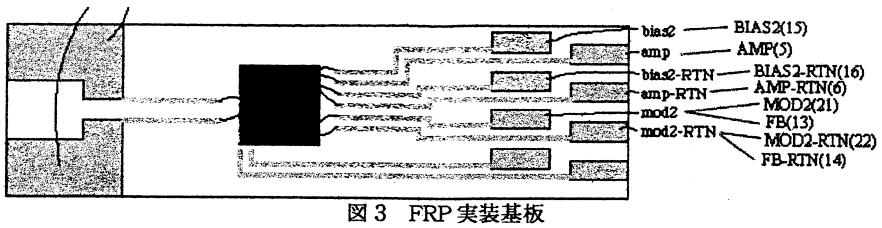

図 3 FRP 実装基板

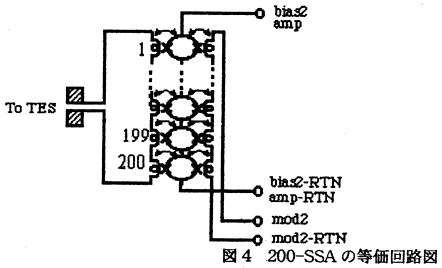

図 4 200-SSA の等価回路図