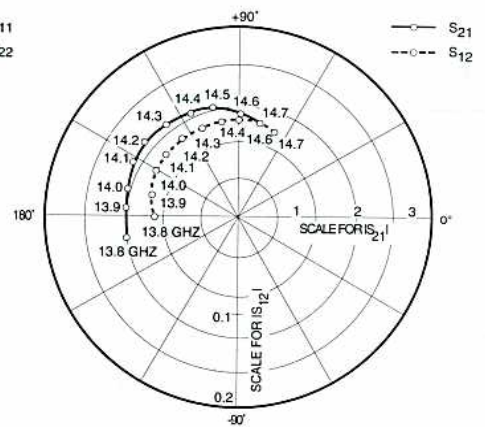
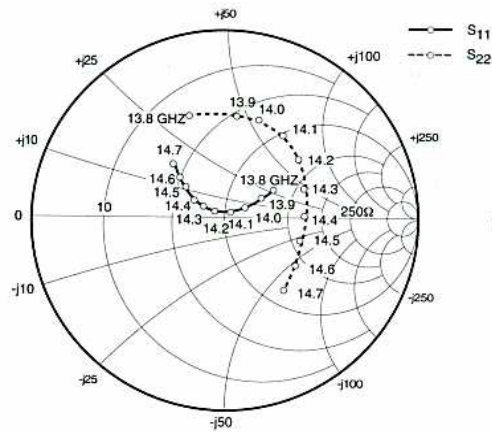


FLM1414-4C

Internally Matched Power GaAs FETs

FUJITSU



S-PARAMETERS

$V_{DS} = 10V, I_{DS} = 1100mA$

FREQUENCY (MHZ)	S11		S21		S12		S22	
	MAG	ANG	MAG	ANG	MAG	ANG	MAG	ANG
13800	.30	31	1.99	-173	.09	179	.59	103
13900	.24	29	1.99	174	.09	164	.56	89
14000	.15	23	2.09	165	.10	153	.53	73
14100	.06	39	2.12	152	.10	140	.51	57
14200	.06	128	2.13	138	.10	126	.48	41
14300	.14	152	2.12	126	.11	113	.45	23
14400	.23	151	2.05	114	.10	100	.42	3
14500	.30	145	1.99	104	.10	91	.41	-17
14600	.36	141	1.84	91	.10	79	.44	-37
14700	.41	135	1.71	79	.10	66	.48	-52