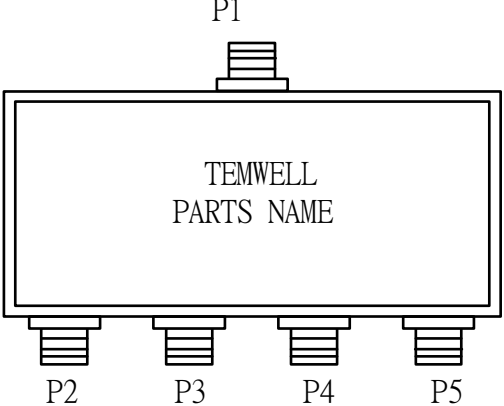
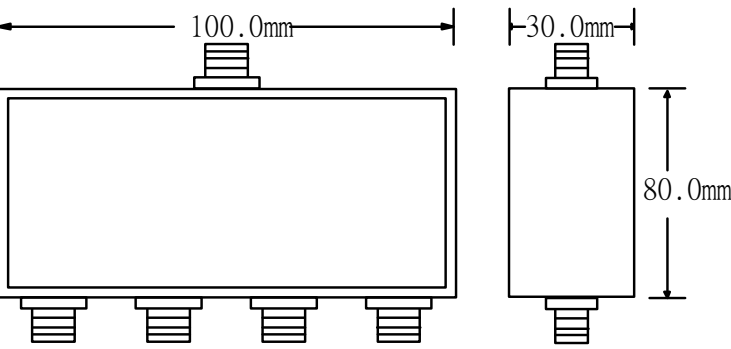
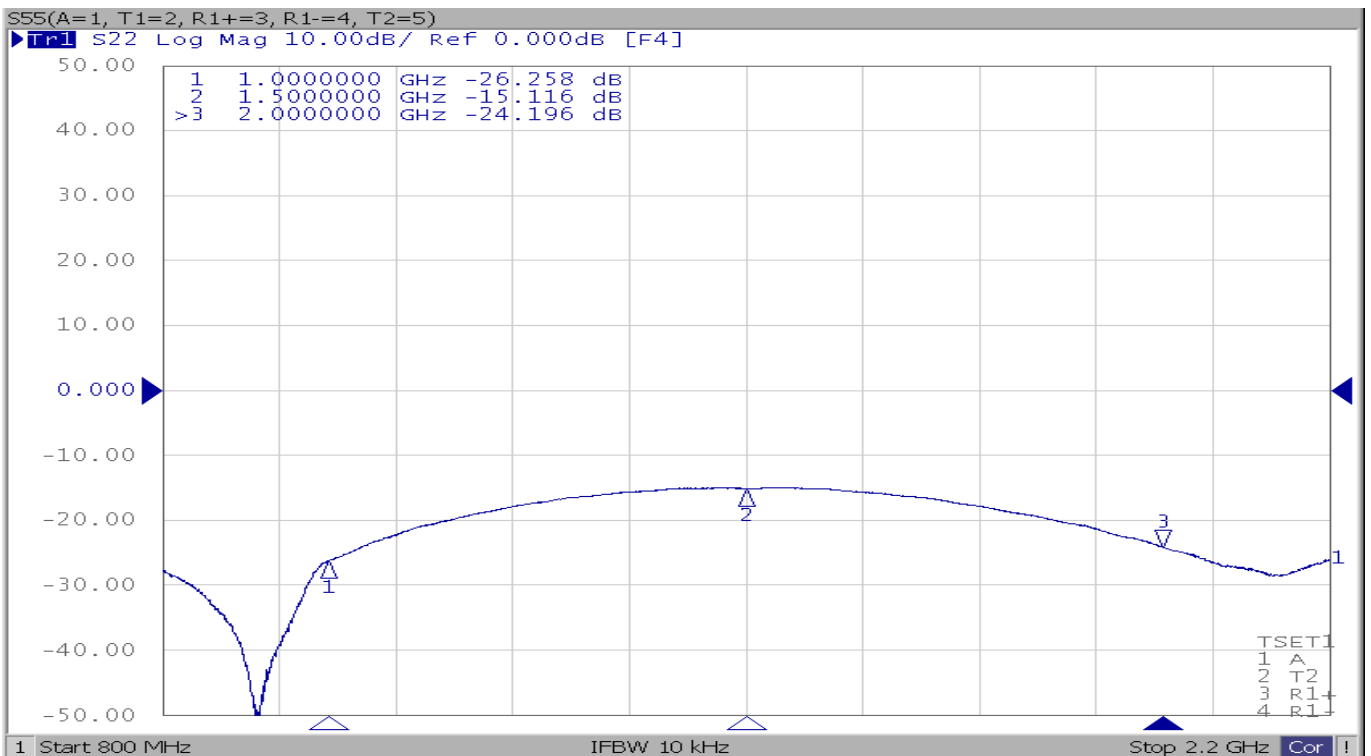
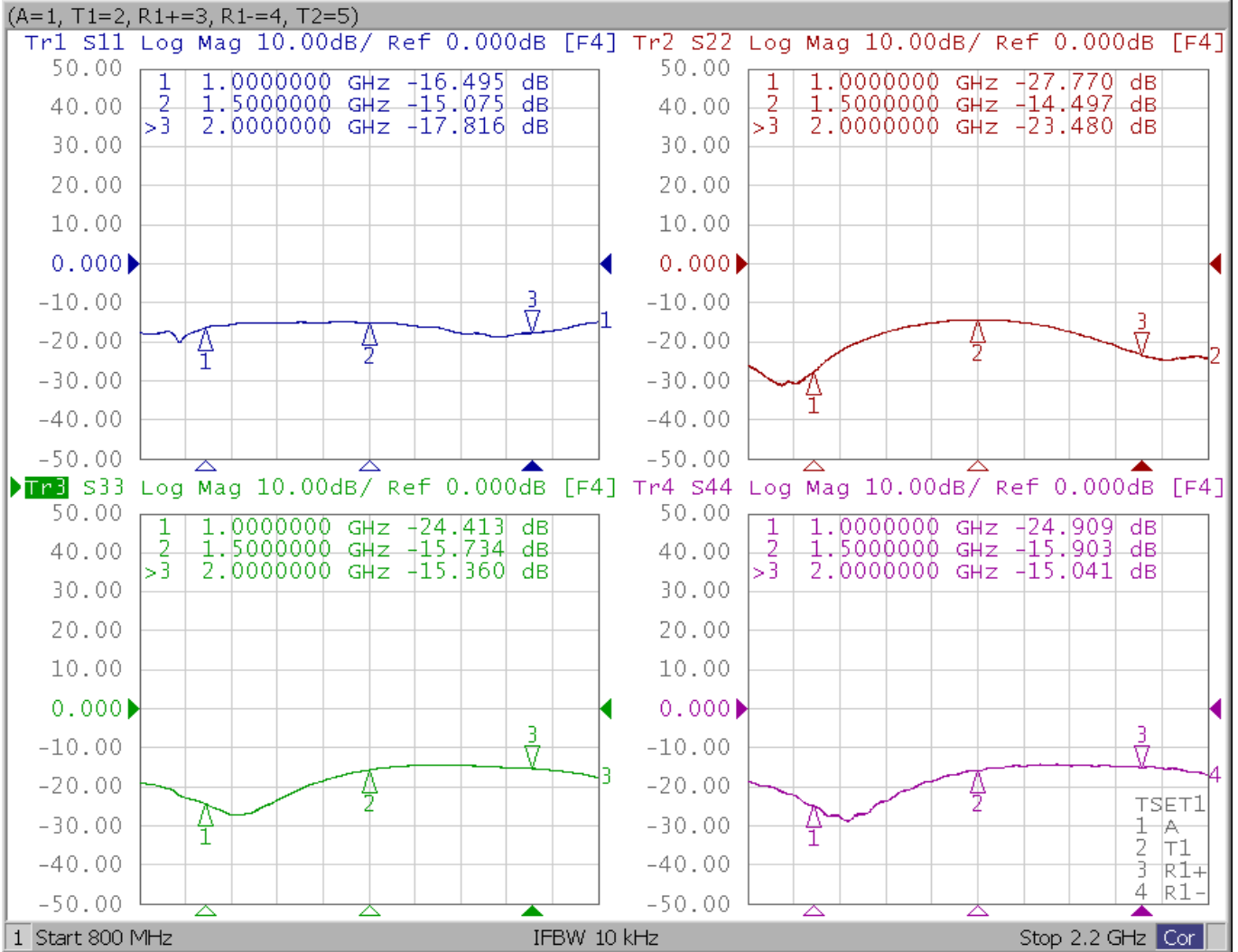


TEMWELL Channel Combiner Specification Sheet

Customer Name		Temwell's Part No.	P04S-1G~2G-SMA
Approval No. /dated	1211062APR	Acceptable Specify	1G~2G
Work Instruction No.	201211062BD	Date	Nov.29.2012
(1) Connector Position		(2)Size Diagram	
			
(3)Electric Characteristic			
ITEM		Specify	Coupling Less
Return Loss	S11	Typ. >12.0 (dB)	-
	S22	Typ. >12.0 (dB)	-
	S33	Typ. >12.0 (dB)	-
	S44	Typ. >12.0 (dB)	-
	S55	Typ. >12.0 (dB)	-
Insertion Loss	S21	Typ. <1.5 (dB)	6.0(dB)
	S31	Typ. <1.5 (dB)	6.0(dB)
	S41	Typ. <1.5 (dB)	6.0(dB)
	S51	Typ. <1.5 (dB)	6.0(dB)
Isolation	S23	Typ. >20.0 (dB)	-
	S34	Typ. >20.0 (dB)	-
	S45	Typ. >20.0 (dB)	-
Impedance		In / Out : 50 Ω	In / Out : 50 Ω
(4)Temperature Condition:			
Operating Temperature		-30°C ~ +70°C	
Storage Temperature		-30°C ~ +80°C	
(5)Input Power		> 25Watts	
Approval	Supervisor	Designer	Connector type
C. Y.Chang	C.K.Chang	C.S.Shang	SMA Type
TEMWELL CORPORATION			

Performance-P04S-1G~2G-SMA

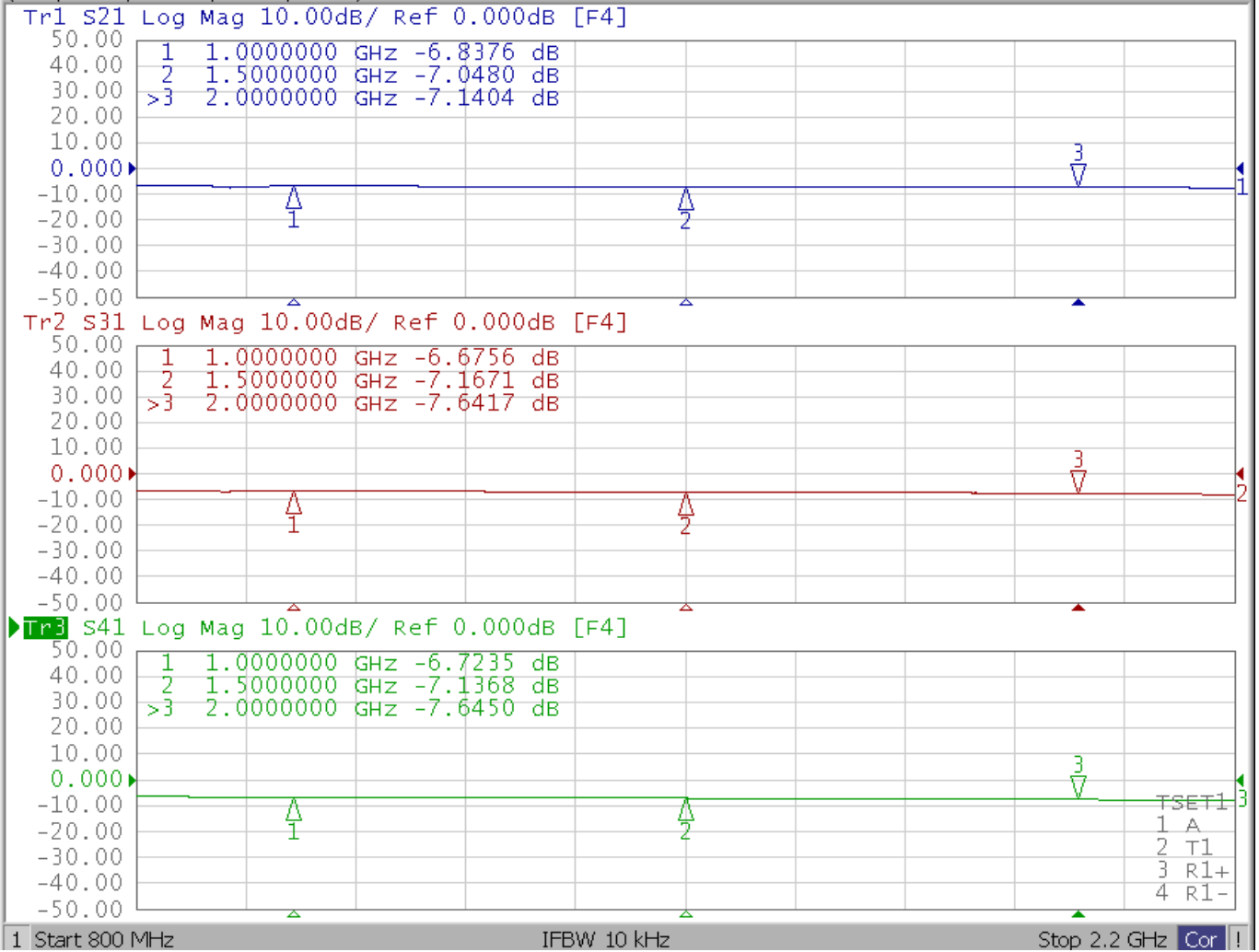
201211062BD



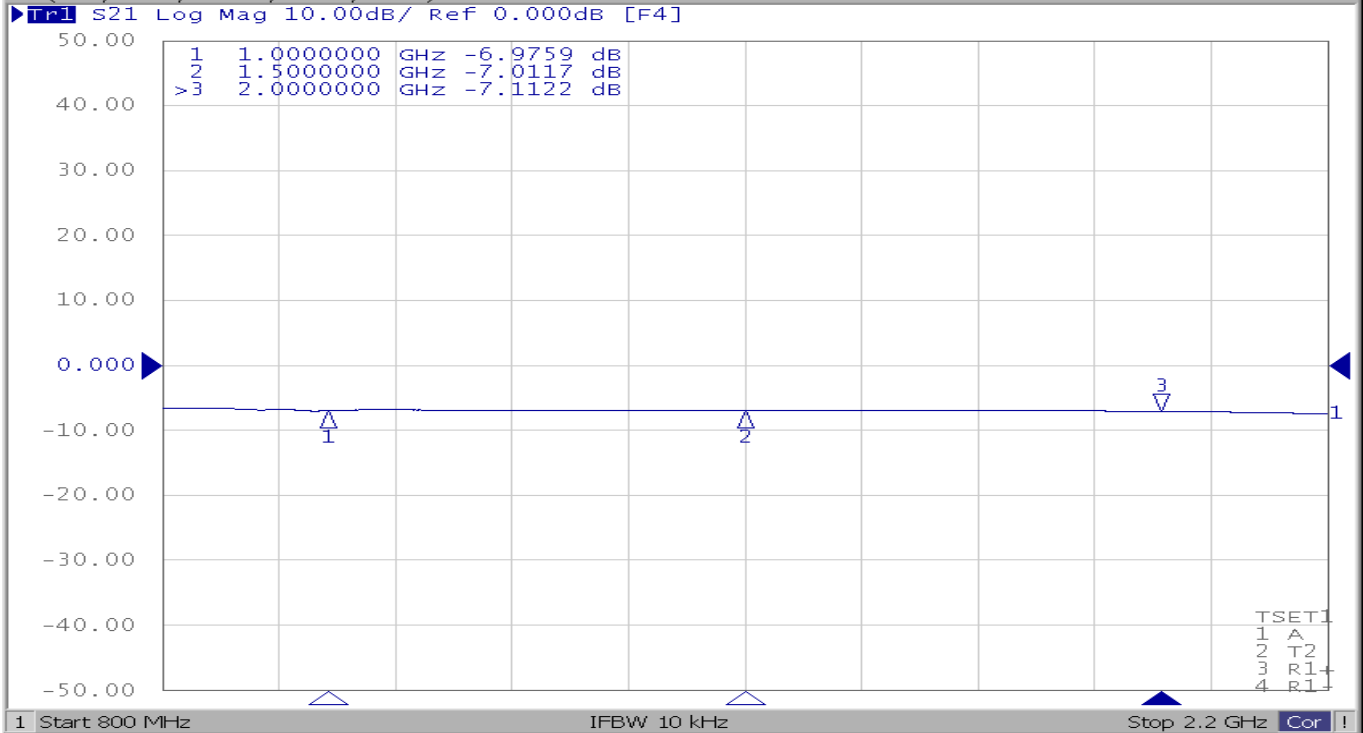
Performance-P04S-1G~2G-SMA

201211062BD

(A=1, T1=2, R1+=3, R1-=4, T2=5)



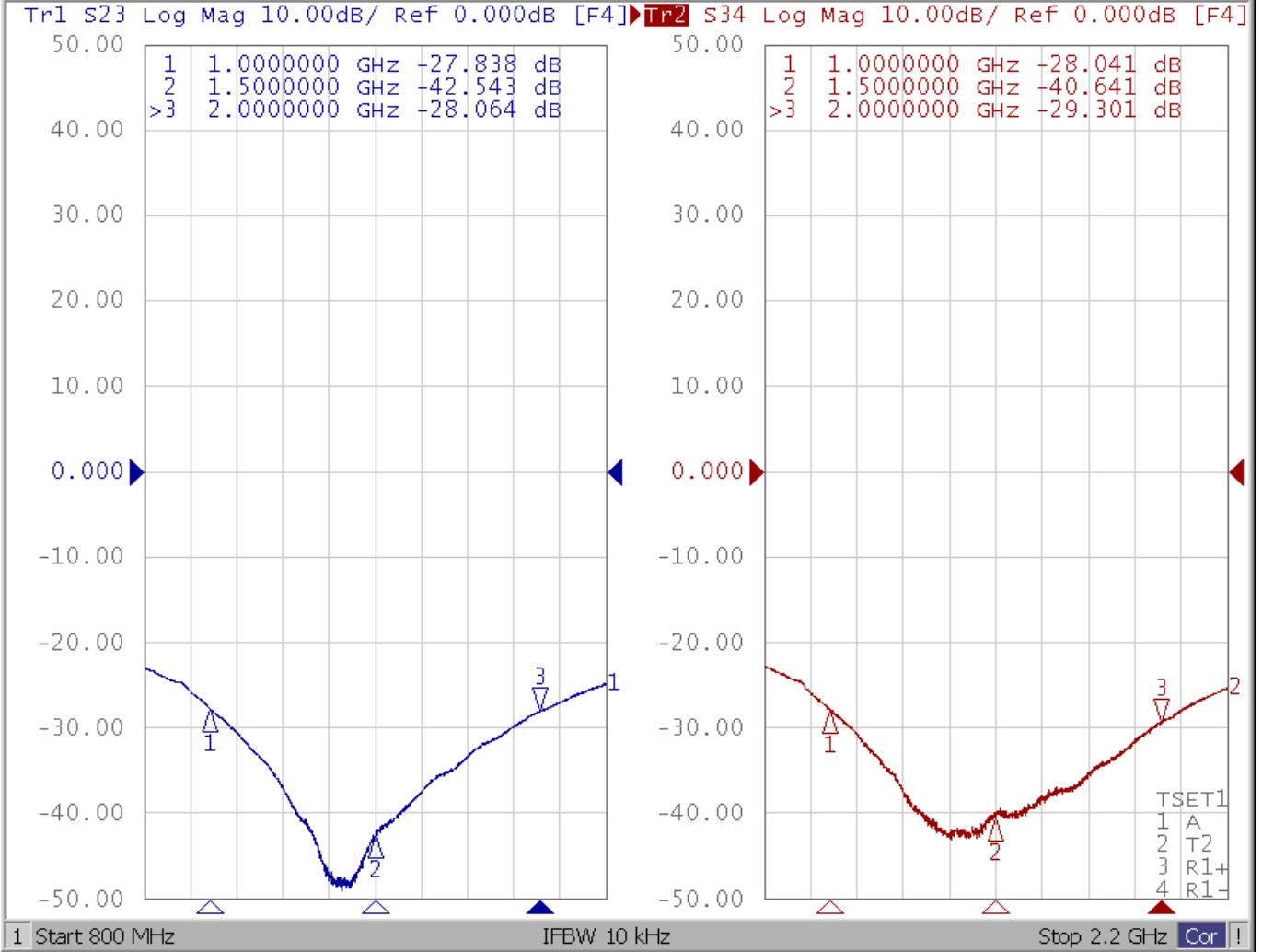
SS1(A=1, T1=2, R1+=3, R1-=4, T2=5)



Performance-P04S-1G~2G-SMA

201211062BD

(A=1, T1=2, R1+=3, R1-=4, T2=5)



S45(A=1, T1=2, R1+=3, R1-=4, T2=5)

