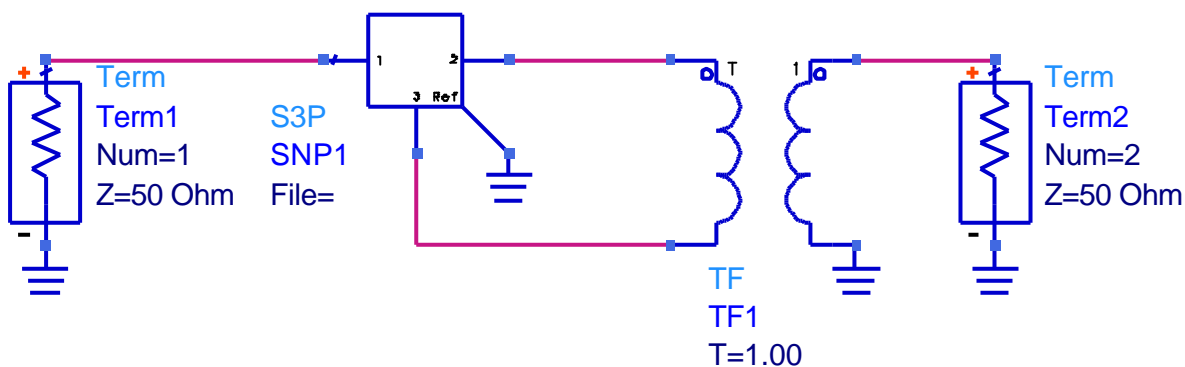


Customer Name	<b>standard specification</b>	FUJITSU MEDIA DEVICES LIMITED	
System	DCS-Rx	DATE	Mar. 18, 2002
FMD P/N	FAR-F6CQ-1G8425-B26A	Version 1.0	

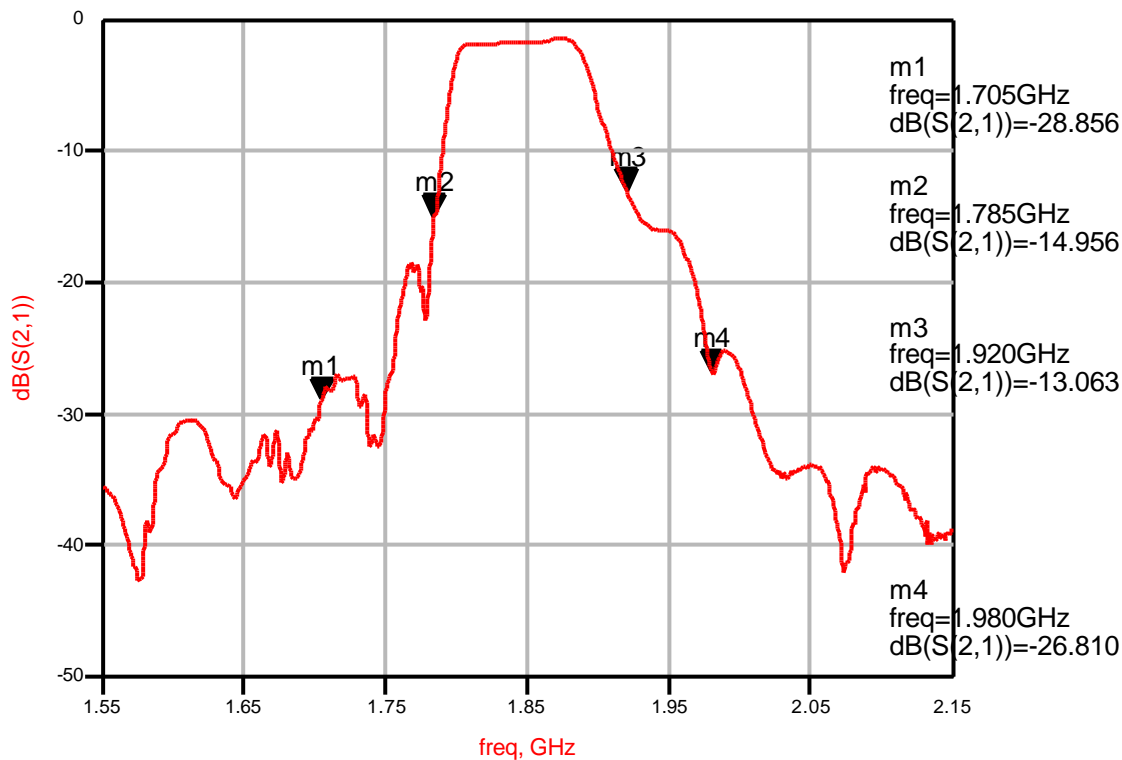
**Table.1 Electrical Specification**

Item	Condition (MHz)	Value			Unit	Remarks
		Min.	Typ.	Max.		
Insertion Loss	1805 ~ 1880	-	2.0	3.0	dB	+25+/-2 °C
		-	-	3.5	dB	
Ripple	1805 ~ 1880	-	0.5	2.0	dB	
Absolute attenuation	DC ~ 1705	23	29	-	dB	
	1705 ~ 1785	7	15	-	dB	
	1920 ~ 1980	10	13	-	dB	
	1980 ~ 4000	20	23	-	dB	
	4000 ~ 6000	12	22	-	dB	
VSWR	1805 ~ 1880	-	2.1	2.8	-	
Input(Unbalance Port) impedance		50			ohm	
Output(Balance Port) impedance		50			ohm	
Operating temperature		-30	+25	+85	°C	
PKG Size		2.5typ. x 2.0typ. x 1.0max.			mm	

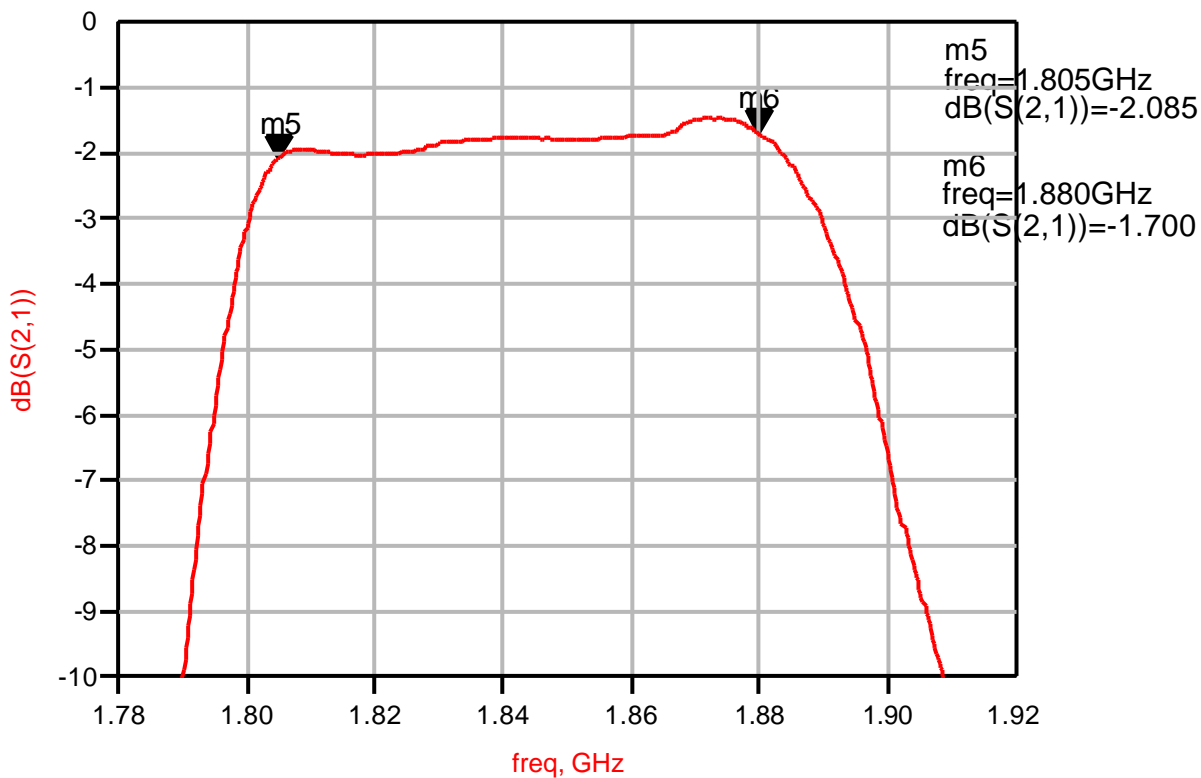


**Fig. 1 Evaluation Circuit**

Customer Name	<b>standard specification</b>	FUJITSU MEDIA DEVICES LIMITED	
System	DCS-Rx	DATE	Mar. 18, 2002
FMD P/N	FAR-F6CQ-1G8425-B26A	Version 1.0	

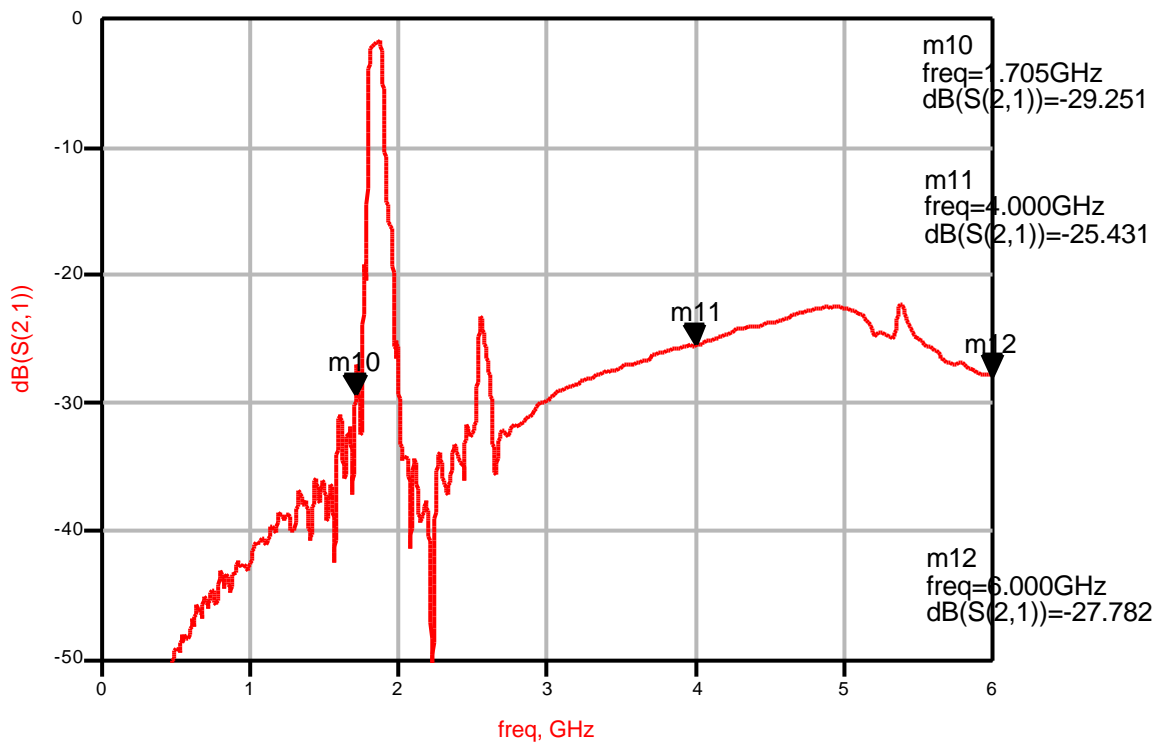


**Fig. 2 Pass-band Characteristics**

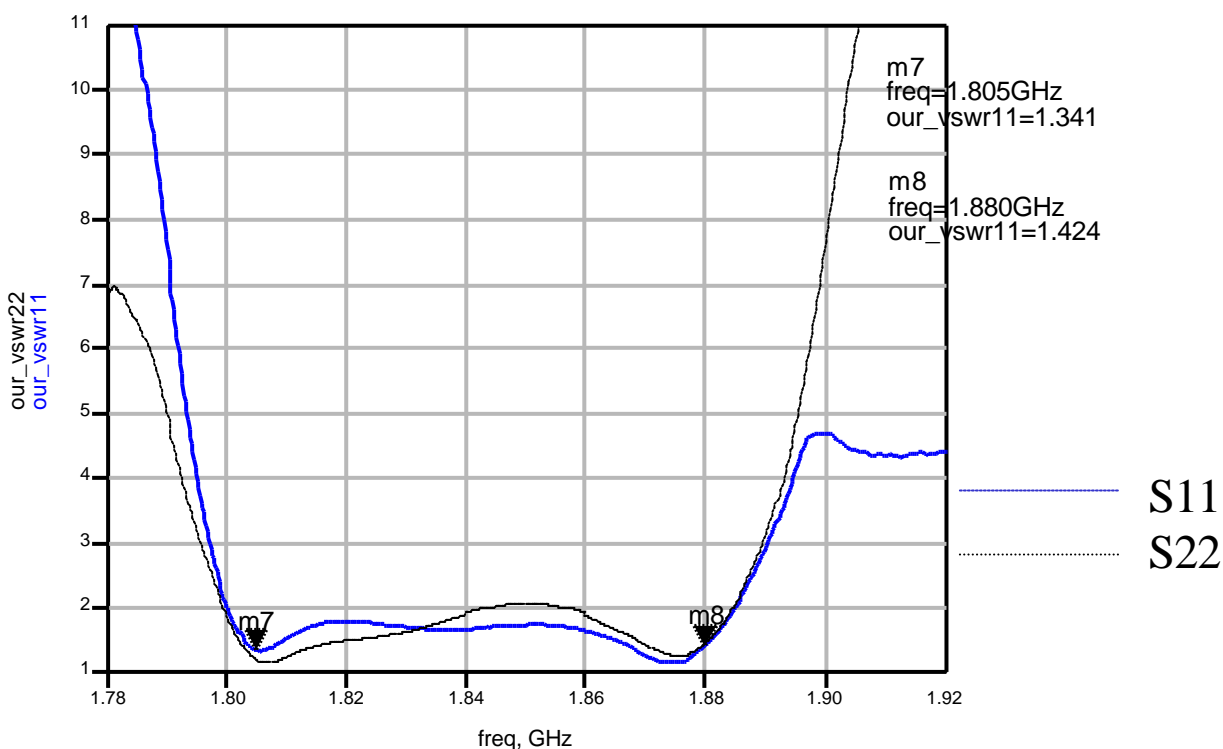


**Fig. 3 In-band Characteristics**

Customer Name	<b>standard specification</b>	FUJITSU MEDIA DEVICES LIMITED	
System	DCS-Rx	DATE	Mar. 18, 2002
FMD P/N	FAR-F6CQ-1G8425-B26A	Version 1.0	

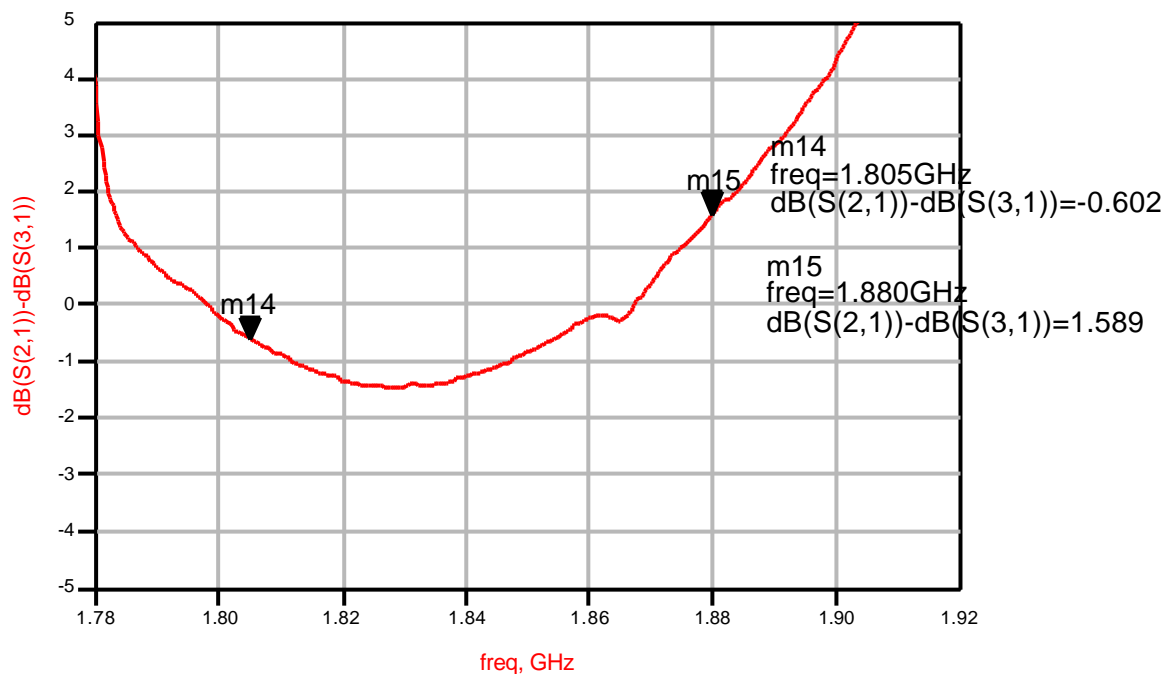


**Fig. 4 Wide-band Characteristics**

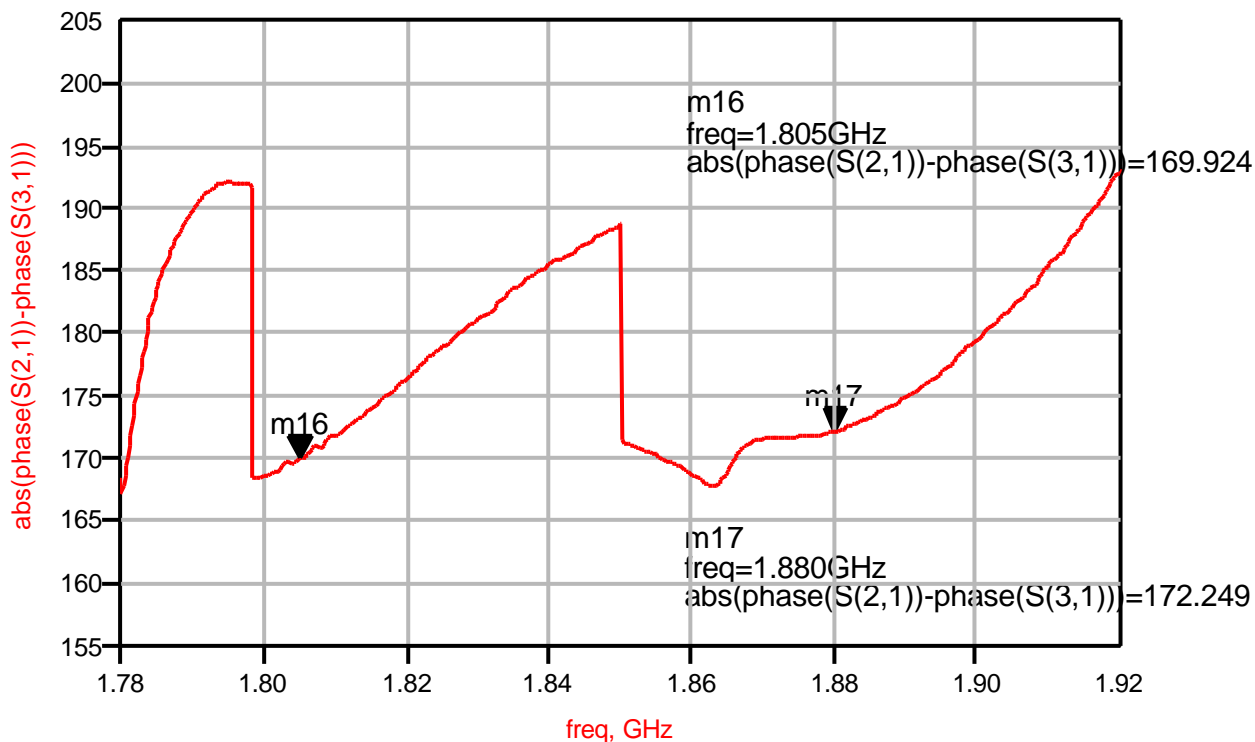


**Fig. 5 VSWR**

Customer Name	<b>standard specification</b>	FUJITSU MEDIA DEVICES LIMITED	
System	DCS-Rx	DATE	Mar. 18, 2002
FMD P/N	FAR-F6CQ-1G8425-B26A	Version 1.0	



**Fig. 6 Amplitude Balance**



**Fig. 7 Phase Balance**