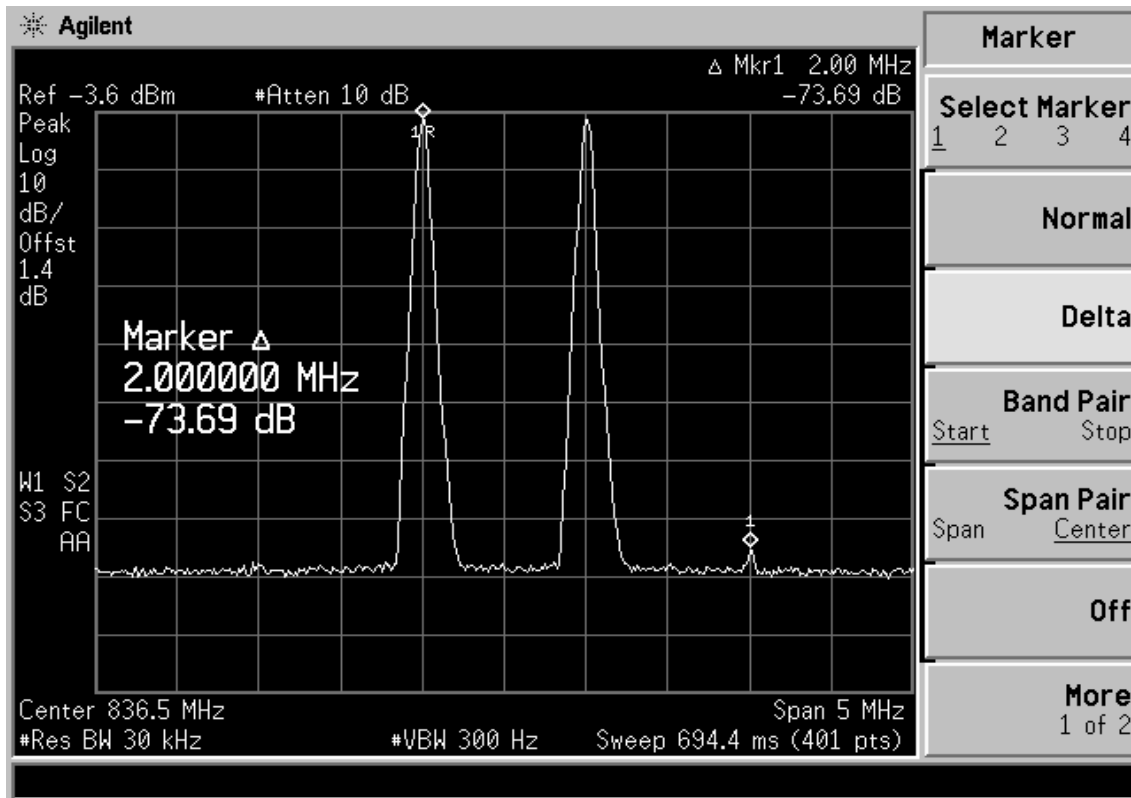
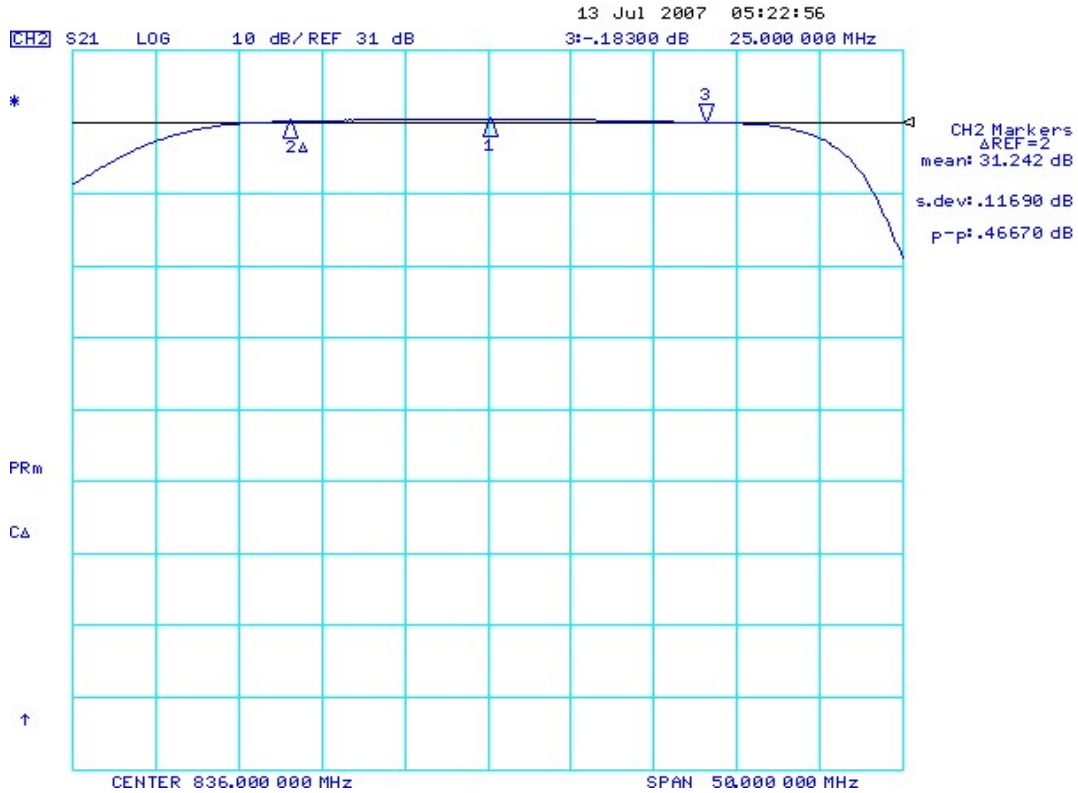
	Date	Version No.	1.0
	Subject		

PRODUCT NAME : MULTIPLEXER_M

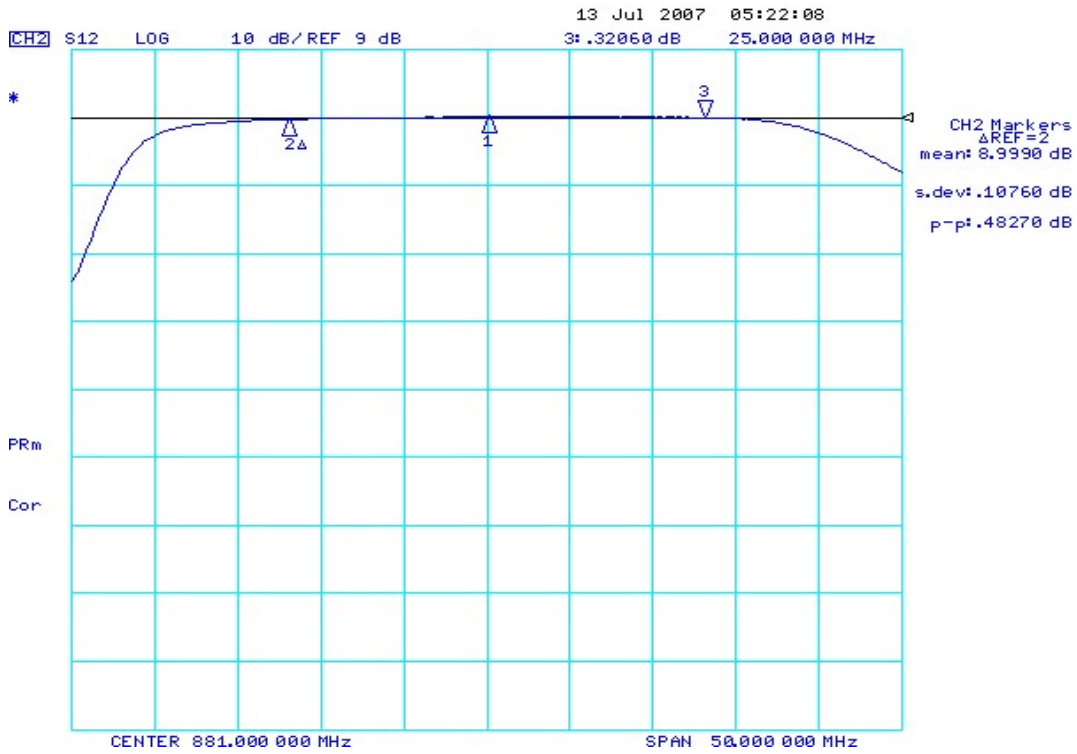
Part NO : MULTIPLEXER_M

항목	규격				비고
	2G		3G		
	Tx	Rx	Tx	Rx	
주파수	869 ~ 894MHz	824~ 849 MHz	2130 ~ 2150 MHz	1940 ~ 1960 MHz	
GAIN	9.0dB±0.3dB	31dB±0.3dB	13dB±0.3dB	31dB±0.3dB	
GAIN Flatness	0.6dB p-p 이하		0.3dB p-p 이하		
VSWR	1.4 : 1				2G, 3G 공통
Isolation	Rx -Tx Band : 45dBc		Rx - Tx Band : 45dBc		
Band Isolation	3G Band : 55dBc		2G Band : 55dBc		2G, 3G 공통
IMD	2G RVS : 70dBc이상 (입력 0dBm, 출력 기준 -5dBm/1Tone)				Multiplexer_S와 연동
	3G RVS : 70dBc이상 (입력 0dBm, 출력 기준 -5dBm/1Tone)				
FSK모뎀레벨	-20dBm (360MHz) 이상				Multi Port 모뎀출 력기준
진동 규격	2G 10~150Hz, 0.1 octaves/min.				
Operating Temp	-20℃ to +70℃				
Relative Humidity	0~90%				
Current	6.5 V : 900mA 이하 9.0 V : 200mA 이하				

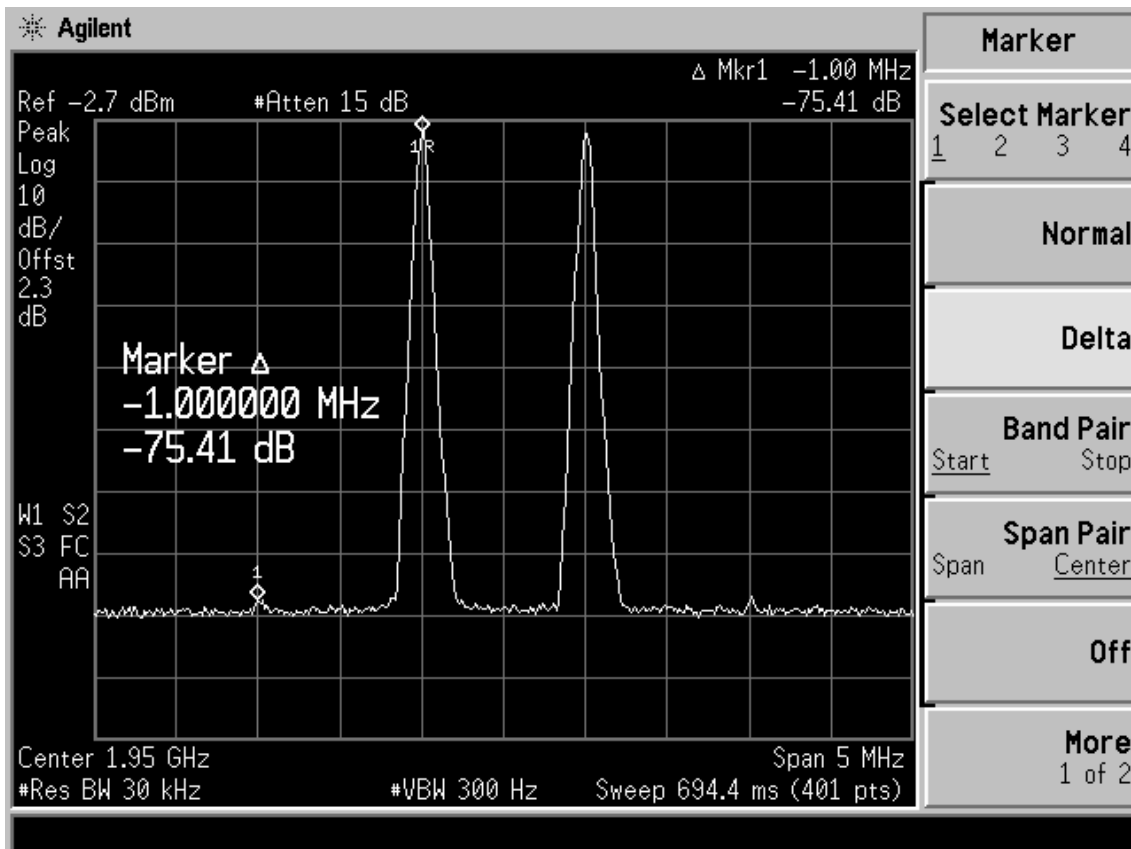
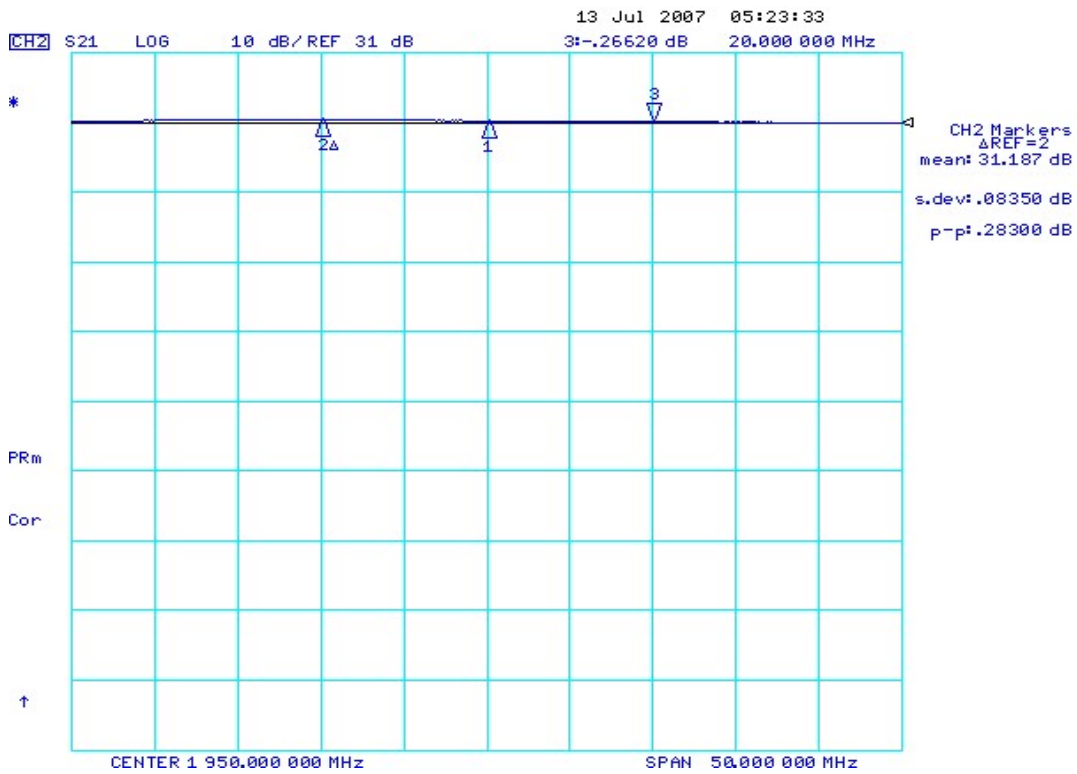
Graph.
2G Rx



2G Tx



3G Rx



3G Tx

