

产品规格说明书
PRODUCT SPECIFICATION

产品名称：
PRODUCT NAME

产品编码： JL12
PRODUCT NUMBER

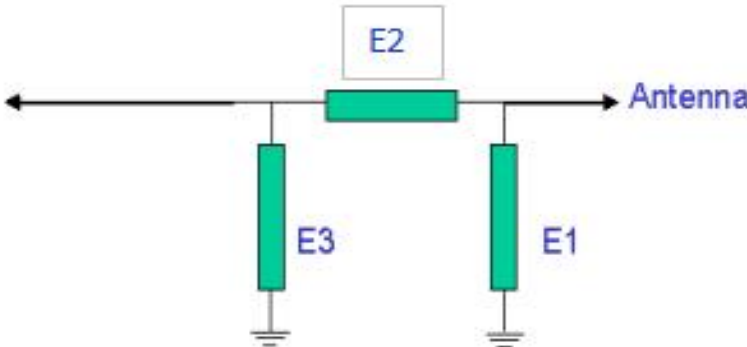
客户编码：
CUSTOMER NUMBER

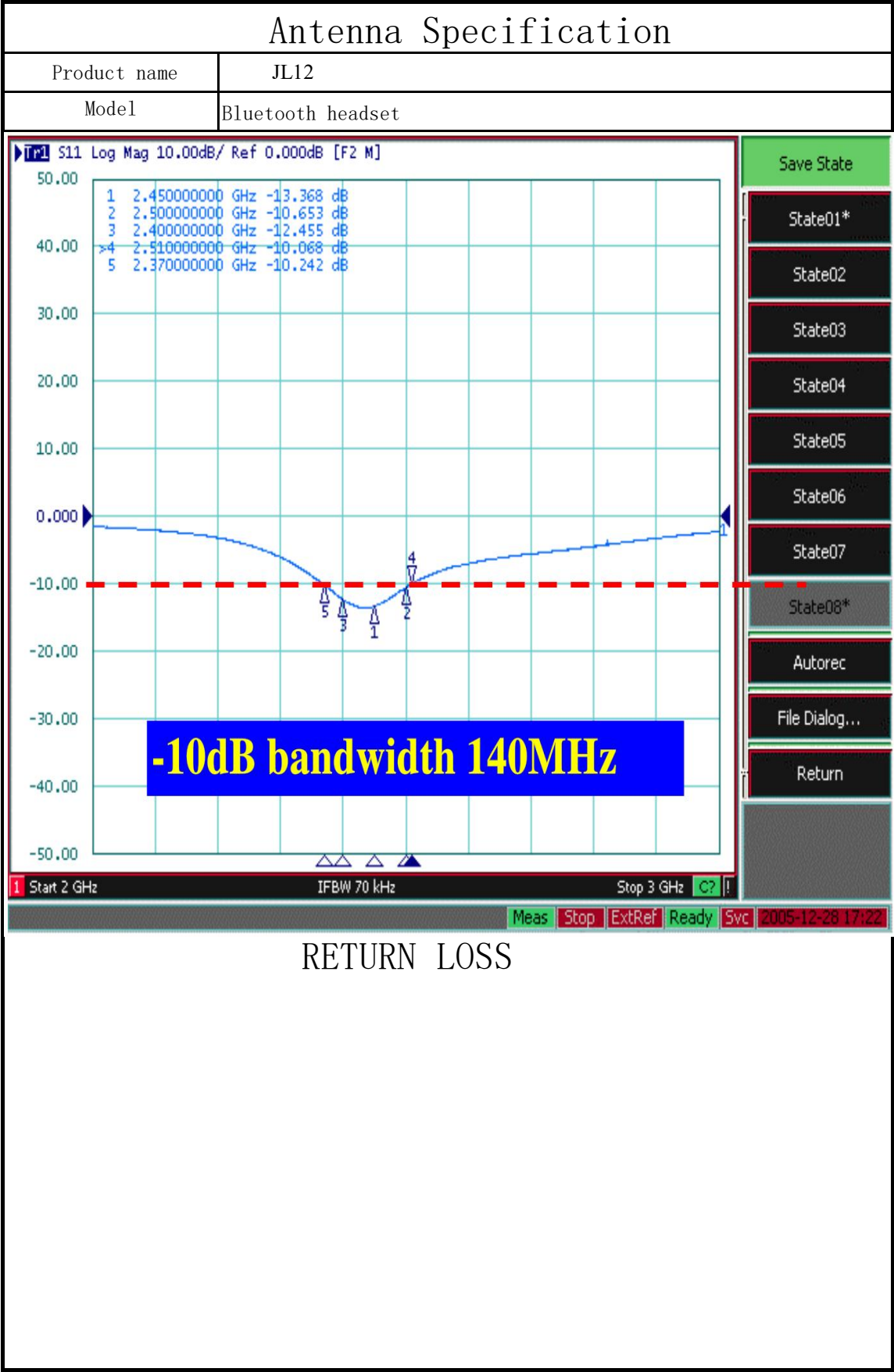
SHENZHEN HXD COMMUNICATION TECH CO., LTD.

Room 301, No. 8, Sanhe Overseas Chinese District 2, Tongsheng Community,
Dalang Sub-district, Longhua District, Shenzhen City

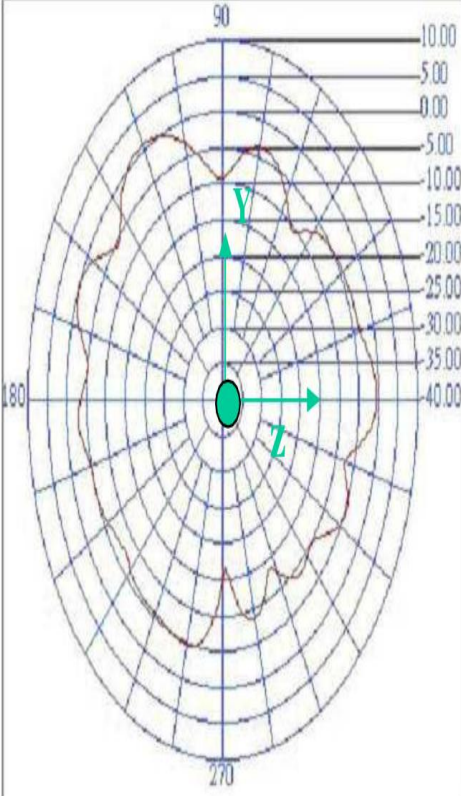
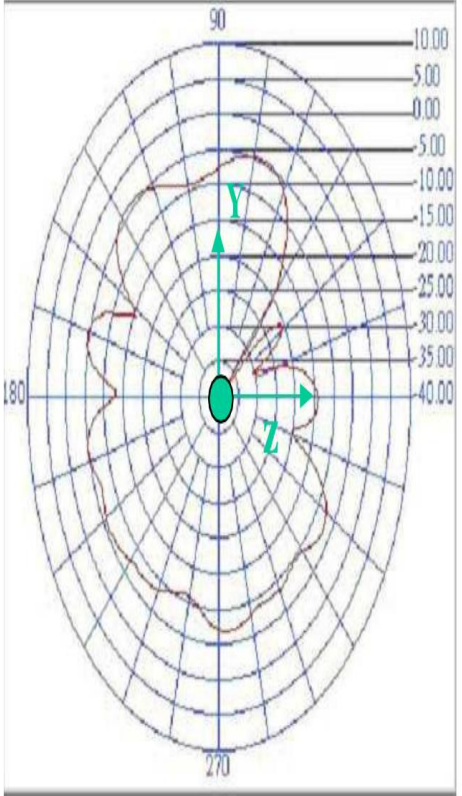
TEL:0755-61123122 FAX:0755-61123480

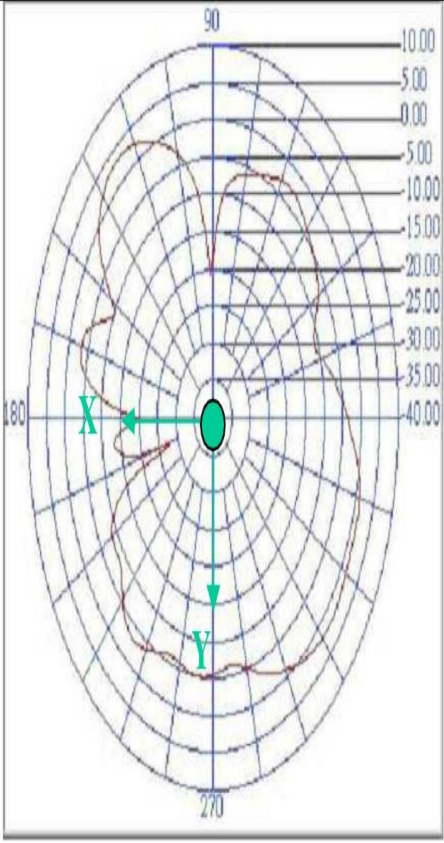
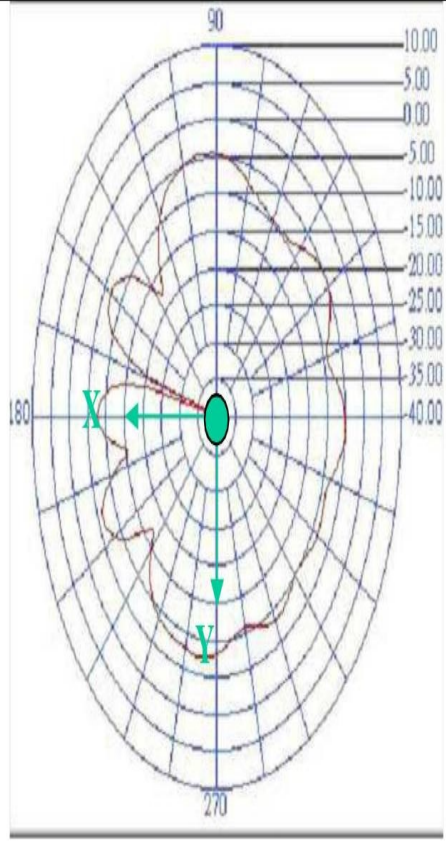
Antenna Specification		
Product name		JL12
Model		Bluetooth headset
	1. Bandwidth	2.402GHz ~2.480GHz
	2. Input impedance	50 Ω
	3. VSWR	
		2. 402GHz ~2. 480GHz 1. 5以下
	4.GAIN	2. 402GHz ~2. 480GHz GAIN=4. 48dBi (Typical)

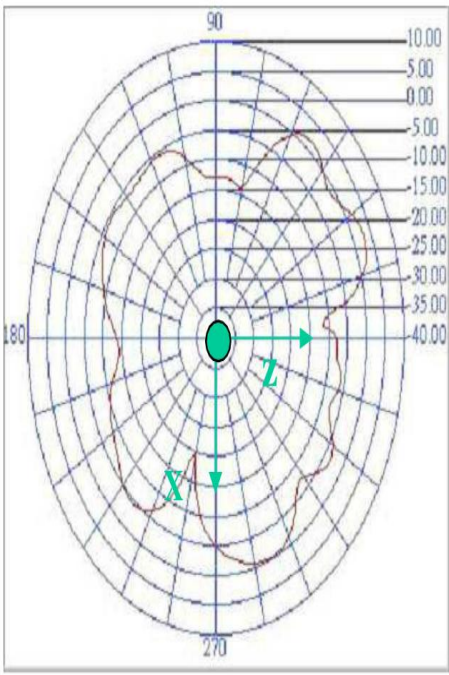
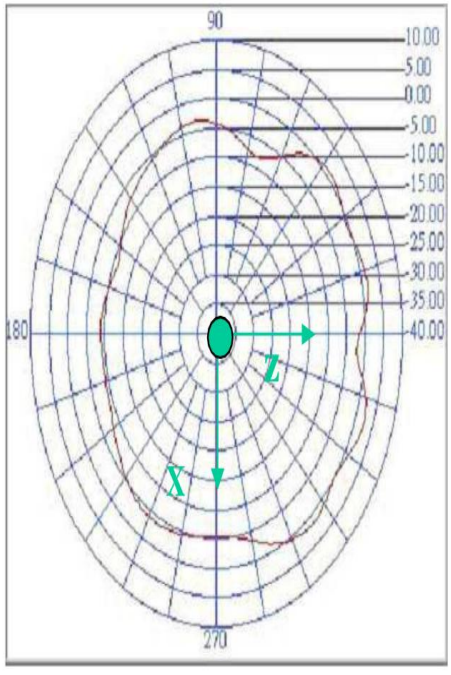
Antenna Specification																			
Product name	JL12																		
Model	Bluetooth headset																		
BLUE TOOTH ANTENNA  <table><tr><td>Matching instructions</td><td>E1</td><td>1.8PF</td><td>1.8PF</td></tr><tr><td></td><td>E2</td><td>8.2PF</td><td>OR</td></tr><tr><td></td><td>E3</td><td>NC</td><td>NC</td></tr><tr><td></td><td></td><td>Left</td><td>Right</td></tr></table>				Matching instructions	E1	1.8PF	1.8PF		E2	8.2PF	OR		E3	NC	NC			Left	Right
Matching instructions	E1	1.8PF	1.8PF																
	E2	8.2PF	OR																
	E3	NC	NC																
		Left	Right																

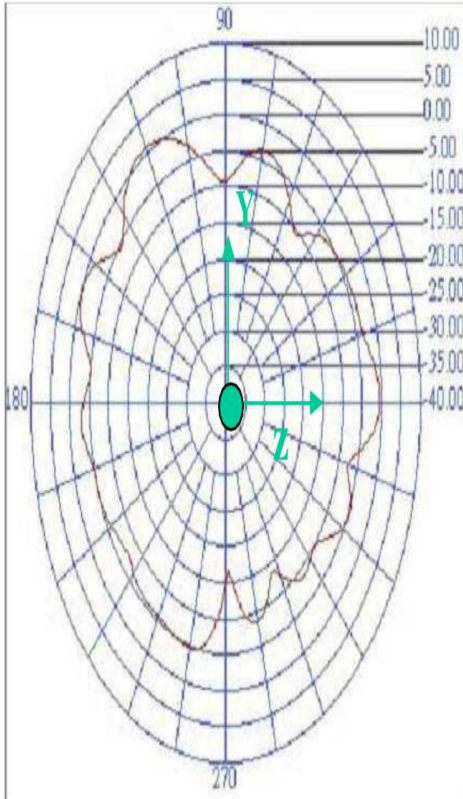
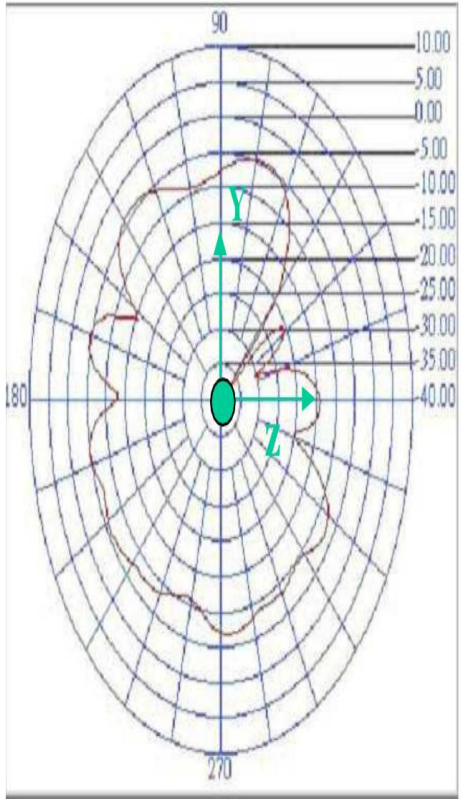
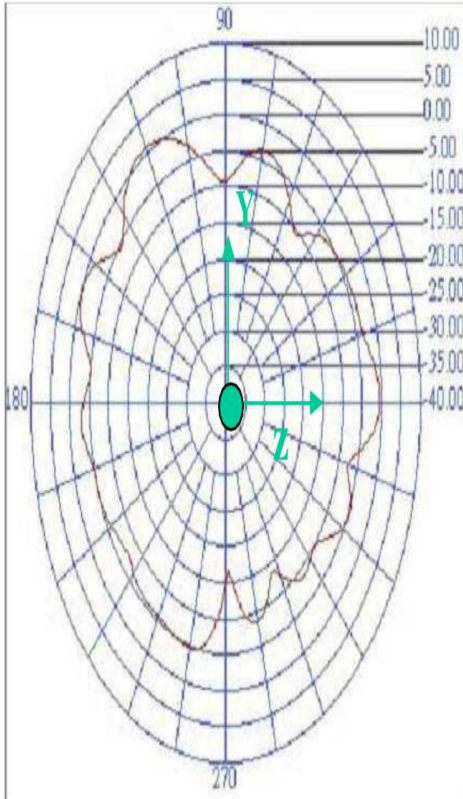
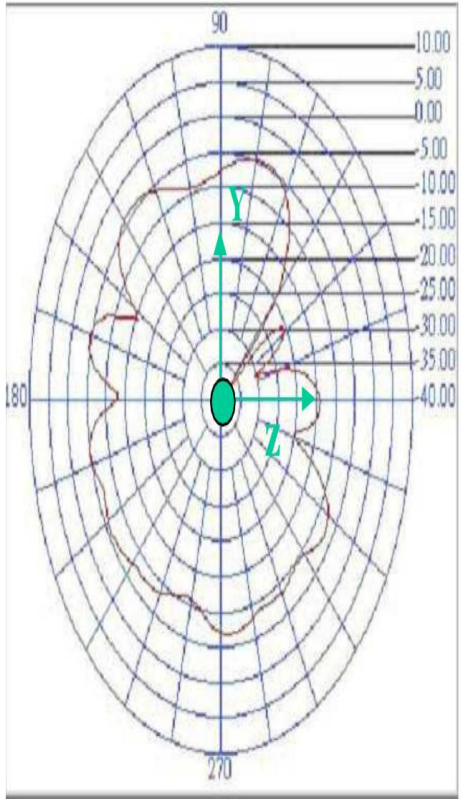
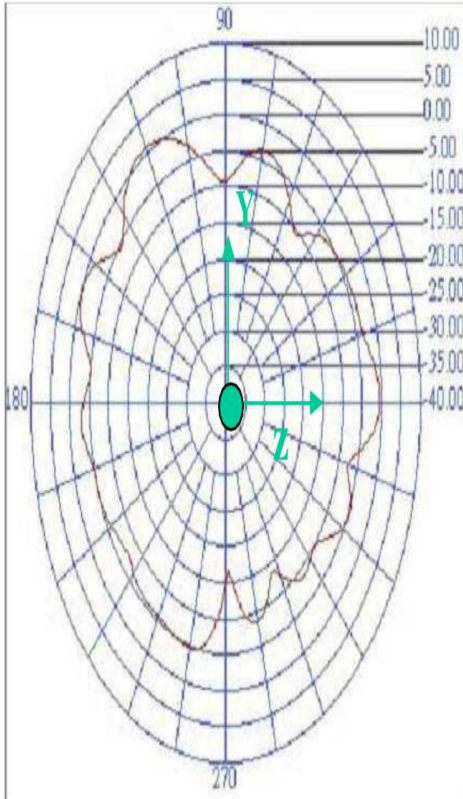
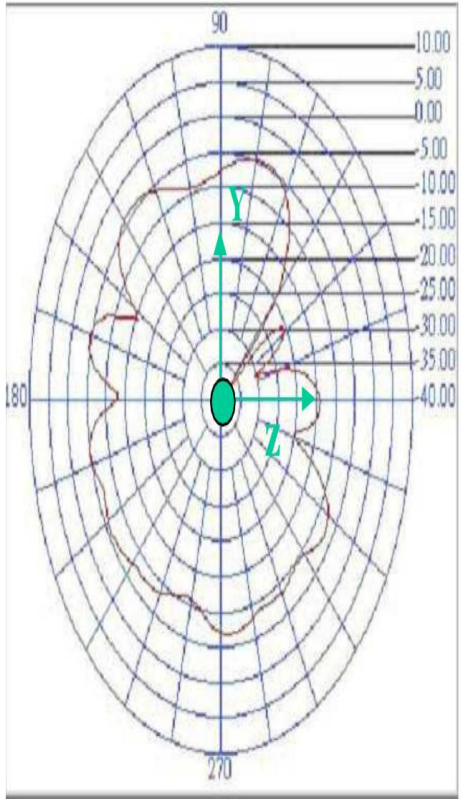


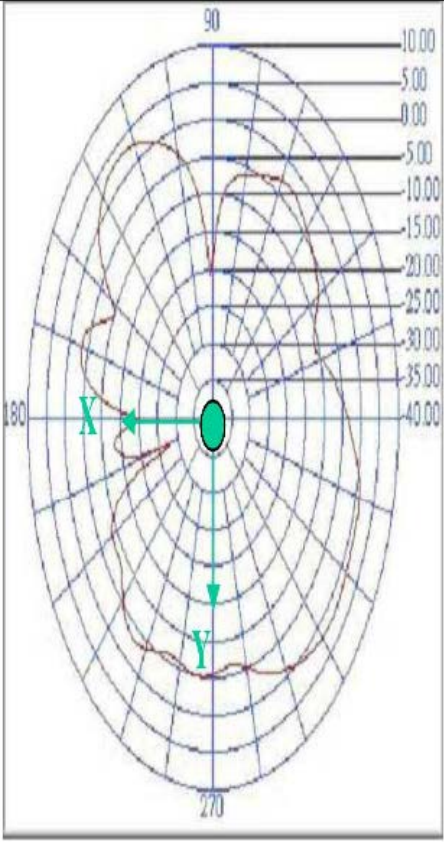
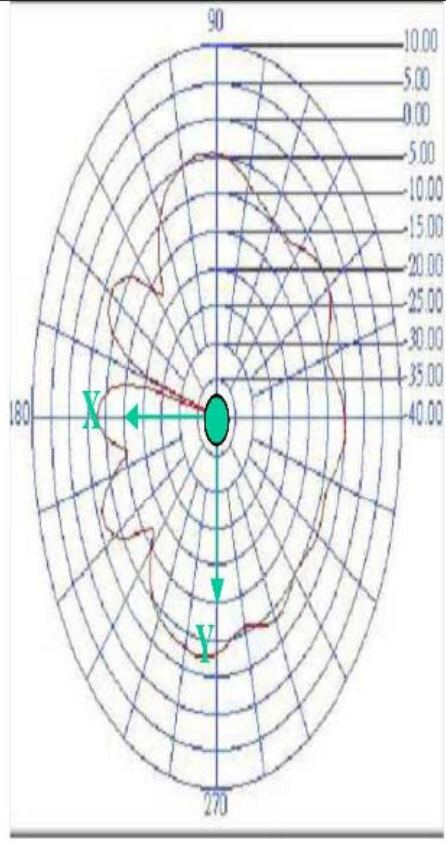
RETURN LOSS

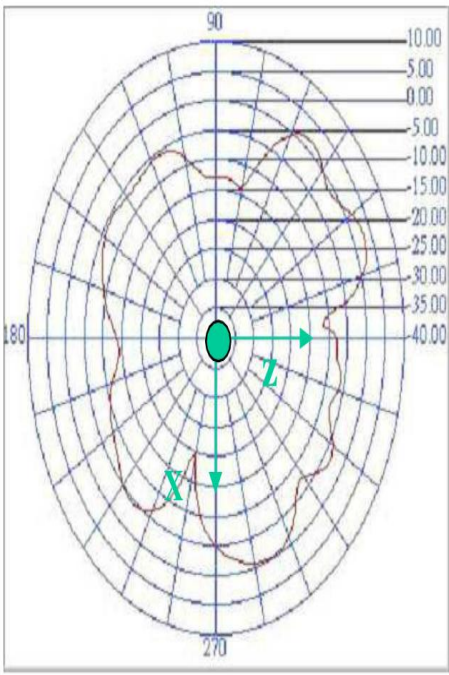
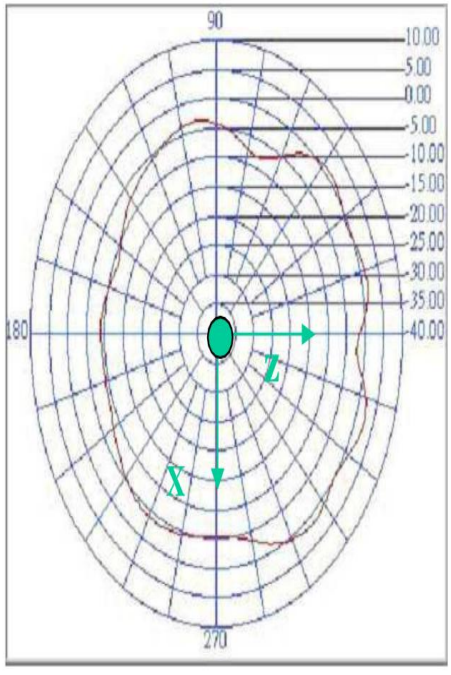
Antenna Specification		
Product name	JL12	
Model	Bluetooth headset	
	Horizontal	Vertical
Y-Z Plane Average Gain= -3.185 dBi		
	Peak Gain = 0.95dBi Average Gain = -4.26 dBi	Peak Gain= -4.05dBi Average Gain=-8.03 dBi
Left Y-Z PLANE		

Antenna Specification	
Product name	JL12
Model	Bluetooth headset
X - Y Plane Average Gain= -1.543 dBi	 Peak Gain= 3.19 dBi Average Gain= -2.65 dBi
	 Peak Gain= 4.48 dBi Average Gain= -8.02 dBi
Left X-Y PLANE	

Antenna Specification		
Product name		JL12
Model		Bluetooth headset
X - Z Plane Average Gain= -0.99 dBi		
	Peak Gain= 3.05 dBi Average Gain= -4.10dBi	Peak Gain= 2.49 dBi Average Gain= -2.47 dBi
Left X-Z PLANE		

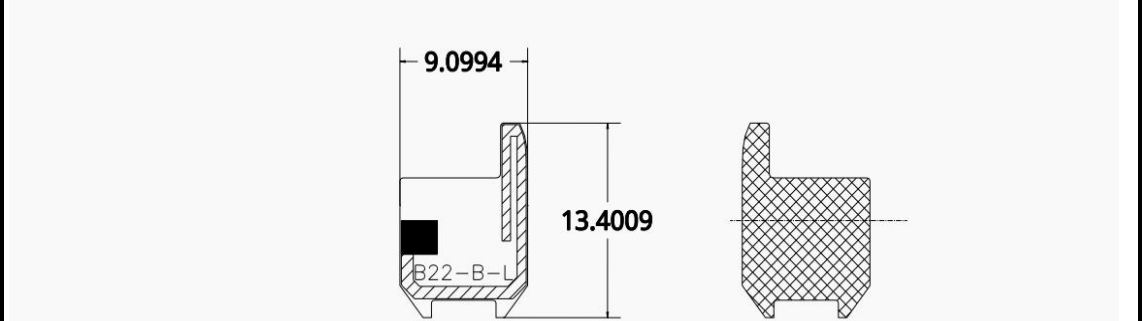
Antenna Specification							
Product name	JL12						
Model	Bluetooth headset						
	<table><tr><th></th><th>Horizontal</th><th>Vertical</th></tr><tr><td> Y - Z Plane Average Gain=-3.581 dBi </td><td>  Peak Gain = 0.65dBi Average Gain = -4.29 dBi </td><td>  Peak Gain= -4.35dBi Average Gain=-8.33 dBi </td></tr></table>		Horizontal	Vertical	Y - Z Plane Average Gain=-3.581 dBi	 Peak Gain = 0.65dBi Average Gain = -4.29 dBi	 Peak Gain= -4.35dBi Average Gain=-8.33 dBi
	Horizontal	Vertical					
Y - Z Plane Average Gain=-3.581 dBi	 Peak Gain = 0.65dBi Average Gain = -4.29 dBi	 Peak Gain= -4.35dBi Average Gain=-8.33 dBi					
Right Y-Z PLANE							

Antenna Specification	
Product name	JL12
Model	Bluetooth headset
X - Y Plane Average Gain= -1.343 dBi	 Peak Gain= 3.39 dBi Average Gain= -2.25 dBi
	 Peak Gain= 4.28 dBi Average Gain= -8.42 dBi
Right X-Y PLANE	

Antenna Specification		
Product name		JL12
Model		Bluetooth headset
X - Z Plane Average Gain= -0.99 dBi		
	Peak Gain= 3.00 dBi Average Gain= -5.10dBi	Peak Gain= 2.44 dBi Average Gain= -2.97 dBi
Right X-Z PLANE		

Antenna Specification

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					10以下	± 0.05		0.02	第 号	TPC	取环	SR	单
					10~20	± 0.08		0.02	料 号		管板	工程	
					20~40	± 0.10		0.04	材 质			规格	
					40以下	± 0.15		0.02	表面处理		确认		

				10以下	± 0.05		0.02	图 名	11C	设计	SR		
				10~20	± 0.08		0.02	料 号		审核	工程		
				20~40	± 0.10		0.04	材 质			数量		
				40以上	± 0.15		0.02	数量处理			确认		