

产品规格说明书
PRODUCT SPECIFICATION

客户签名:

日期:

Model: MCT002-A6
Manufacturer: Shenzhen Oneking Technologies co., Ltd.

编写: 曾庆雄

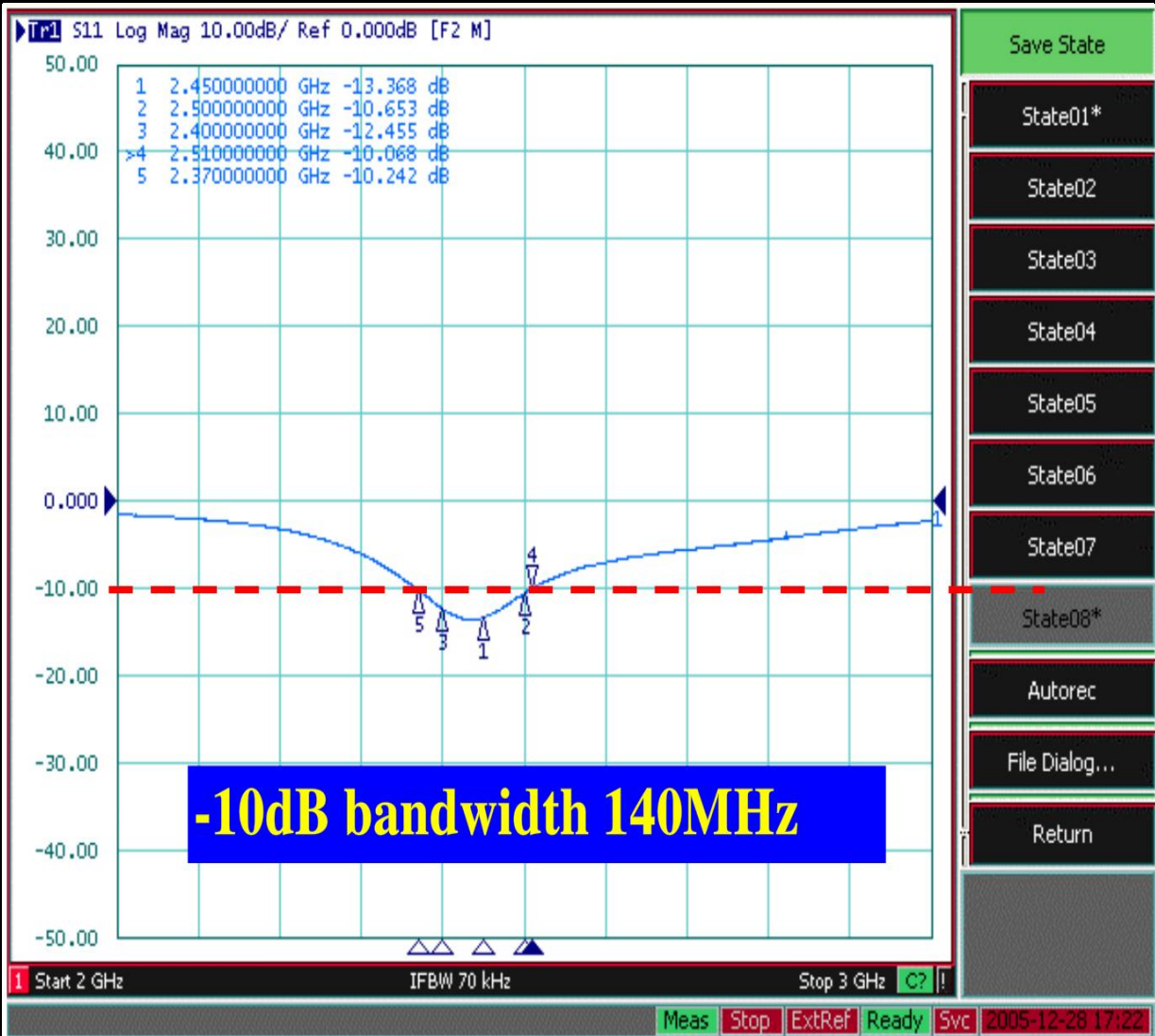
校对: 曾庆雄

批准: 张强

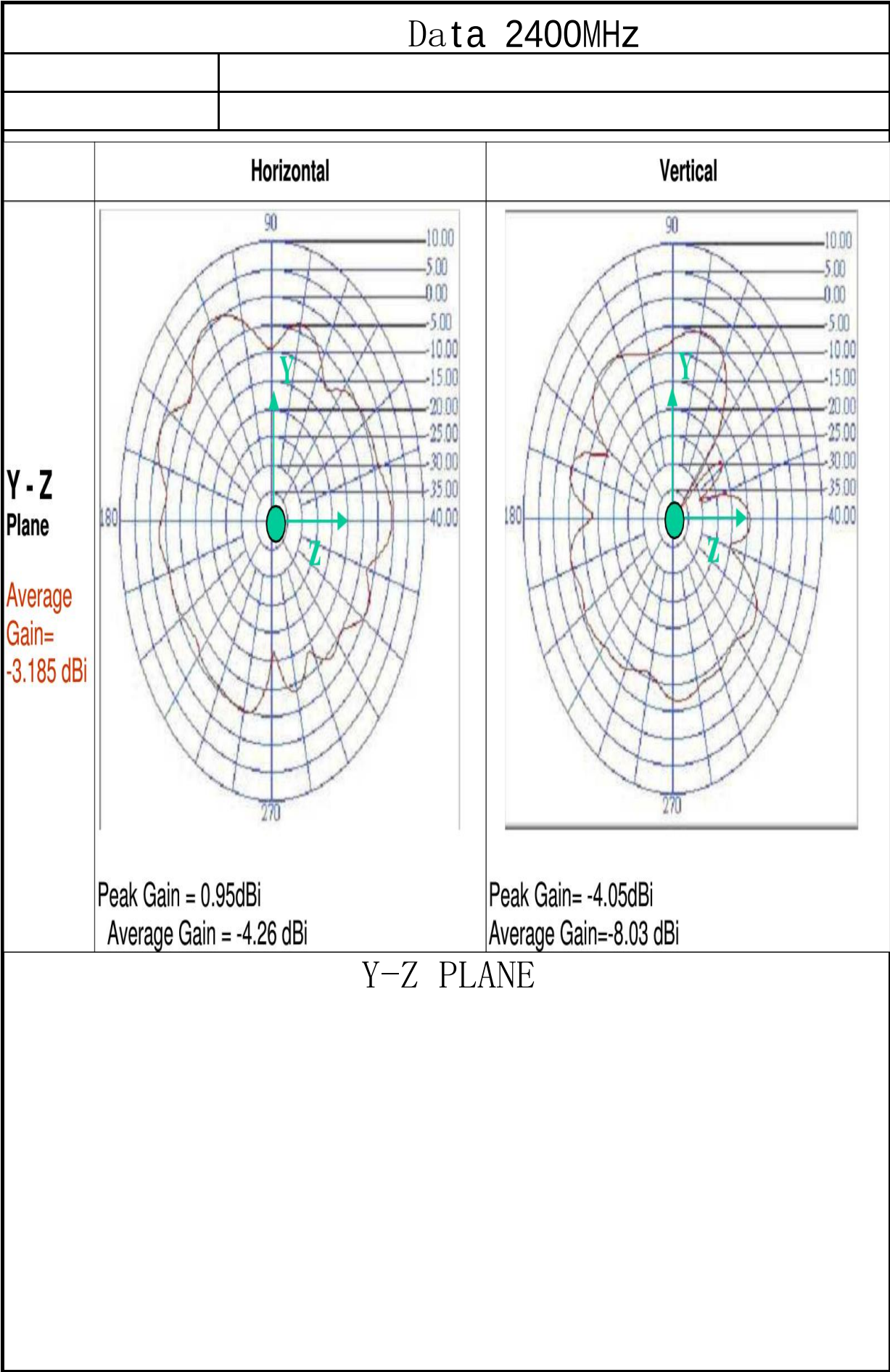
日期: 2022.10.17

深圳恒信达通信科技有限公司
SHENZHEN HXD COMMUNICATION TECH CO., LTD.
TEL: 0755-61123122 FAX: 0755-61123480

Data



RETURN LOSS



Data 2450MHz	
X - Y Plane Average Gain= -1.543 dBi	A polar plot showing the radiation pattern in the X-Y plane. The plot has concentric circles representing gain levels from -40.00 to 10.00 dBi. The X-axis is horizontal (0°/180°) and the Y-axis is vertical (90°/270°). The pattern shows a main lobe pointing towards the left (180°) and a smaller lobe pointing downwards (270°). The average gain is -1.543 dBi. Peak Gain= 3.19 dBi Average Gain= -2.65 dBi A polar plot showing the radiation pattern in the X-Y plane. The plot has concentric circles representing gain levels from -40.00 to 10.00 dBi. The X-axis is horizontal (0°/180°) and the Y-axis is vertical (90°/270°). The pattern shows a main lobe pointing towards the left (180°) and a smaller lobe pointing downwards (270°). The average gain is -8.02 dBi. Peak Gain= -4.48 dBi Average Gain= -8.02 dBi X-Y PLANE

Data 2500MHz	
	CT002-A6
X - Z Plane Average Gain=-0.99 dBi	A polar plot showing the radiation pattern in the X-Z plane. The plot has concentric circles representing gain levels from 0.00 to 40.00 dB. The vertical axis is labeled 90 at the top and 270 at the bottom. The horizontal axis is labeled 180 on the left and 0 on the right. A red curve represents the radiation pattern, with a peak at approximately 3.05 dBi. A green arrow labeled 'Z' points towards the right, and a green arrow labeled 'X' points downwards. Peak Gain= 3.05 dBi Average Gain= -4.10dBi
	A polar plot showing the radiation pattern in the X-Z plane. The plot has concentric circles representing gain levels from 0.00 to 40.00 dB. The vertical axis is labeled 90 at the top and 270 at the bottom. The horizontal axis is labeled 180 on the left and 0 on the right. A red curve represents the radiation pattern, with a peak at approximately 2.49 dBi. A green arrow labeled 'Z' points towards the right, and a green arrow labeled 'X' points downwards. Peak Gain= 2.49 dBi Average Gain= -2.47 dBi
X-Z PLANE	

Size	
Antenna Type:	FPC antenna
