

## **COMTECH TECHNOLOGY CO.,LTD**

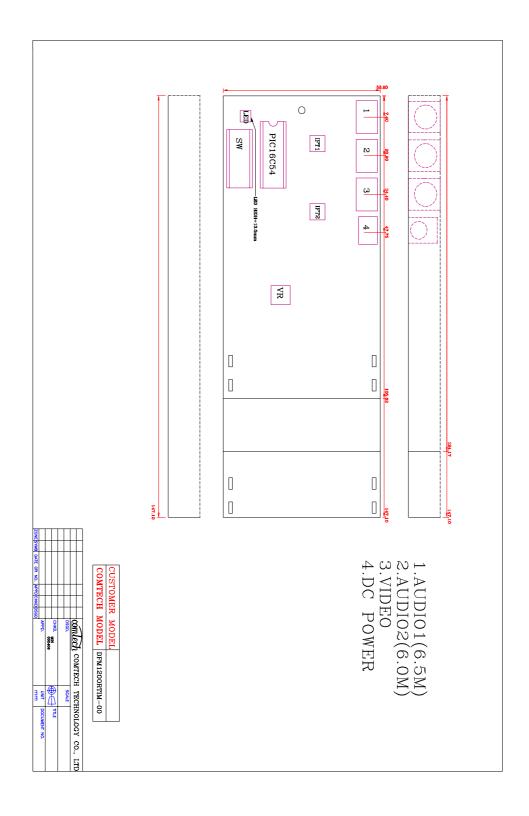
## SPECIFICATION DEMO BOARD

## **CONTENTS**

- **1.GENERAL SPECIFICATION**
- 2.STANDARD TEST CONDITION
- 3.ELECTRICAL SPECIFICATION

NO.	ITEM	SPECIFICATION	NOTE
1	GENERAL SPECIFICATION		
1-1	INPUT FREQUENCY RANGE	1.2 GHz~1.3 GHz	
2	STANDARD TEST CONDITION		
	DC POEWR	+12V DC 500mA	
3	ELECTRICAL SPECIFICATION		
3-1	VIDEO OUTPUT	TO ADJUST CONTRAST OF PICTURE.	
		PLEASE ADJUSTVR.	
		TX RX	
		VIDEO1 VOLTAGE 1V 1V	
3-2	AUDIO OUTPUT	NEVER TRY TO ADJUST IFT.	
		TX RX	
		AUDIO1 VOLTAGE 1V 0.7V~1V	
		AUDOI2 VOLTAGE 1V 0.7V~1V	
3-3	CHANNEL SET UP	RX:	
		1.To select one channel only,	
		set up the selected channel	
		to be low and the others to	
		be high.	
		2.To select more than one channel	
		set up the selected channels to	
		be low and the others to be high,	
		and the RX demo board will start	
		auto scanning.	
		3.To have 4 seconds DELAY, set up	
		PA0 to be high; to have 8 seconds	
		DELAY, set up PA0 to be low.	
		SW 1 2 3 4	
		FREQ 1251.625 1280 1278.250 1276.5	
		SW 5 6 7 8	
		FREQ 1275 1281.25 1247 1285	

Oct. 3, 2000



Oct. 3, 2000