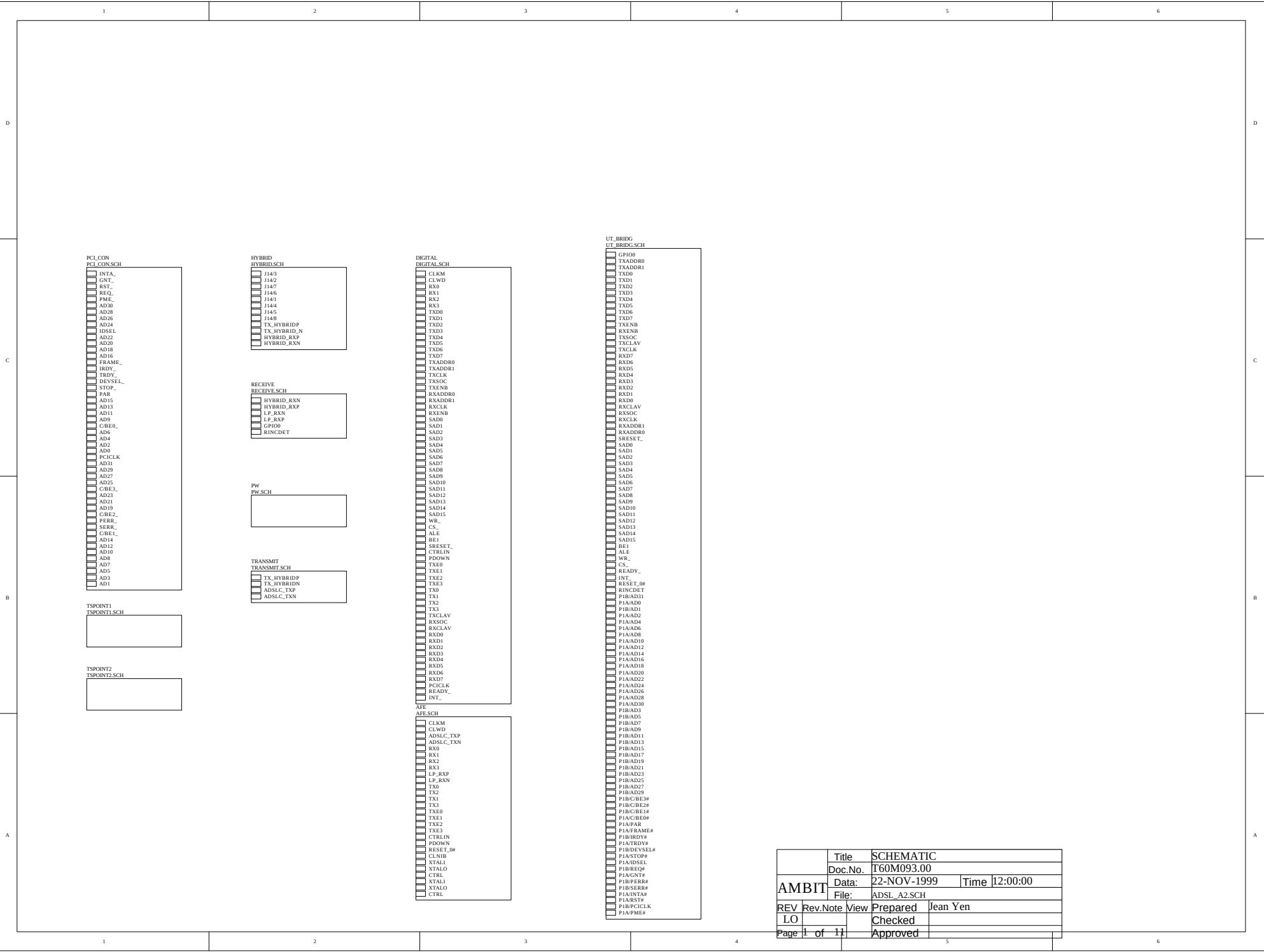
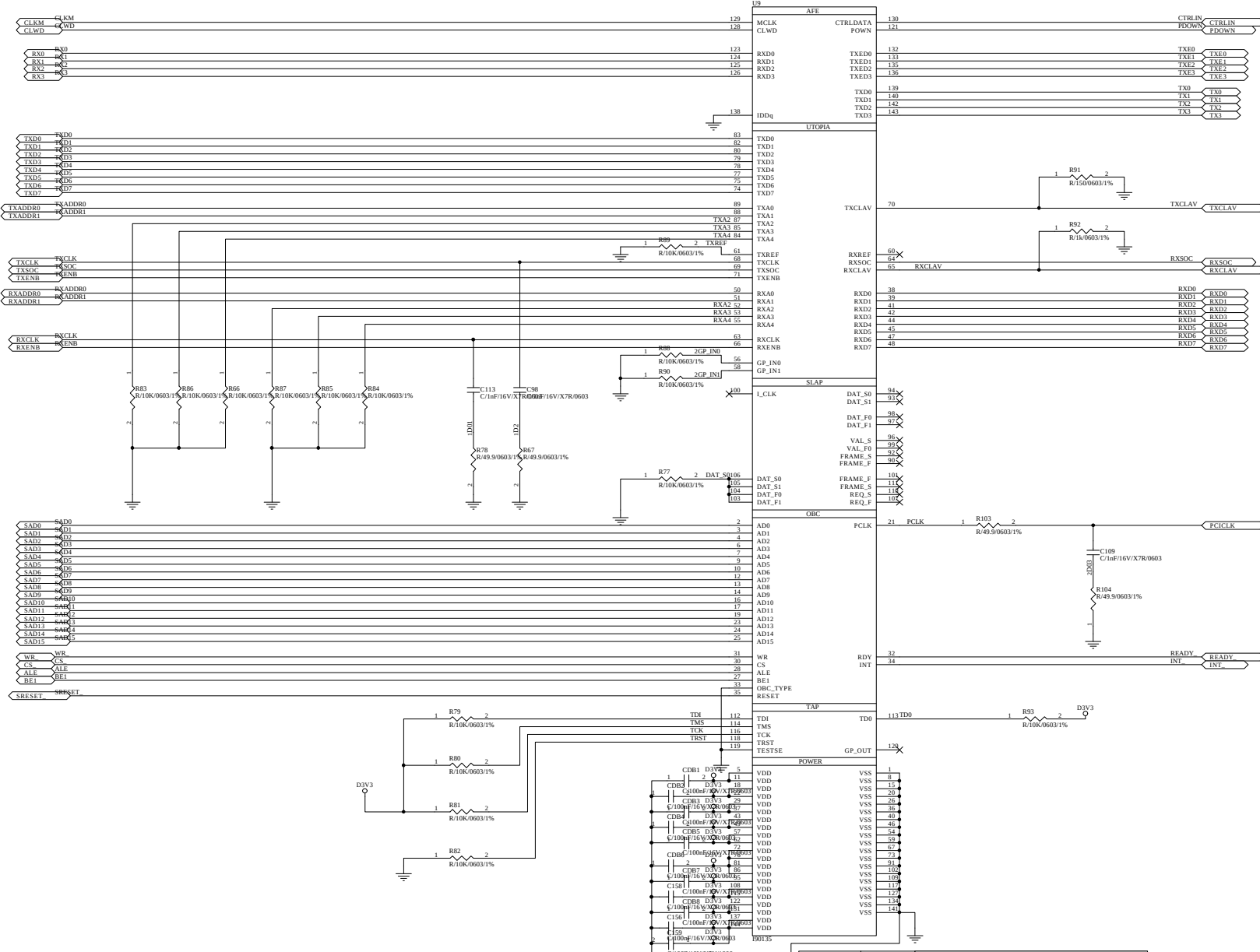


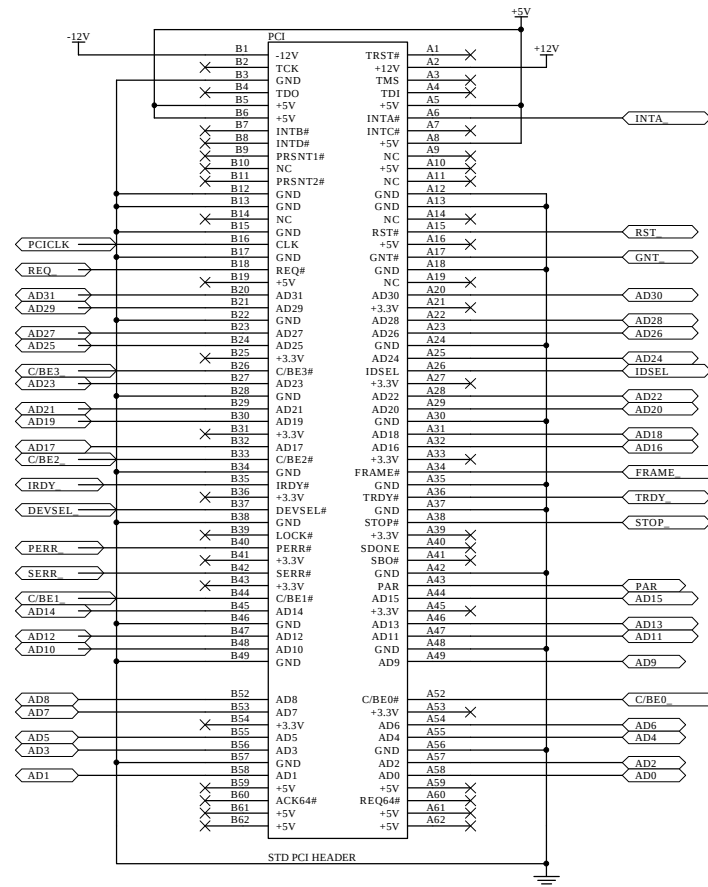


AMBIT	Rev	Rev.Note	View	Title	SCHEMATIC
	LO			Doc.No.	T60M093.00
				Date:	22-NOV-1999
				Time	12:00:00
				File:	ADSL_A2.SCH
	Prepared	Jean Yen			
	Checked				
	Approved				

ADSL DIGITAL

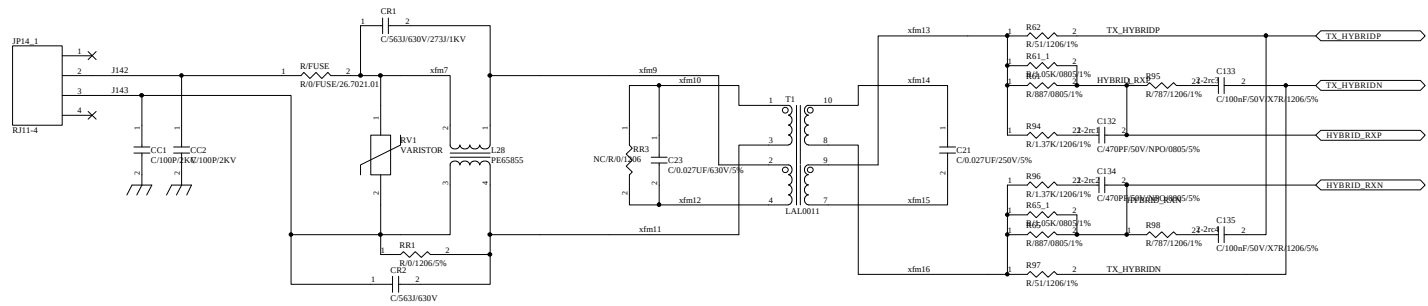
		Title	SCHEMATIC		
		Doc.No.	T60M093.00		
AMBIT		Data:	22-NOV-1999	Time	12:02:00
		File:	DIGITAL.SCH		
REV	Rev.Note	View	Prepared	Jean Yen	
LO			Checked		
Page	3 of 11		Approved		

PCI INTERFACE



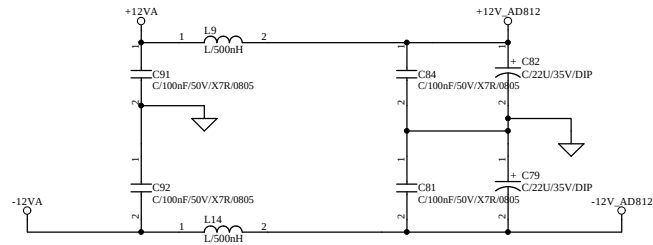
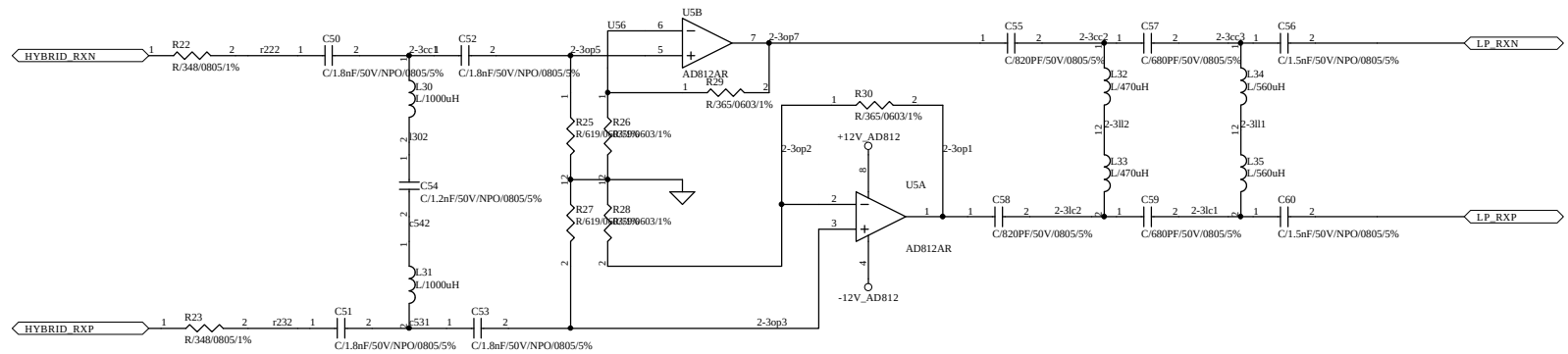
AMBIT	Title	SCHEMATIC		
	Doc.No.	T60M093.00		
	Data:	22-NOV-1999	Time	12:03:00
	File:	PCI_CON.SCH		
REV	Rev.Note	View	Prepared	Jean Yen
LO			Checked	
Page	4 of 11		Approved	

LINE PROTECTION + HPF + HYBRID

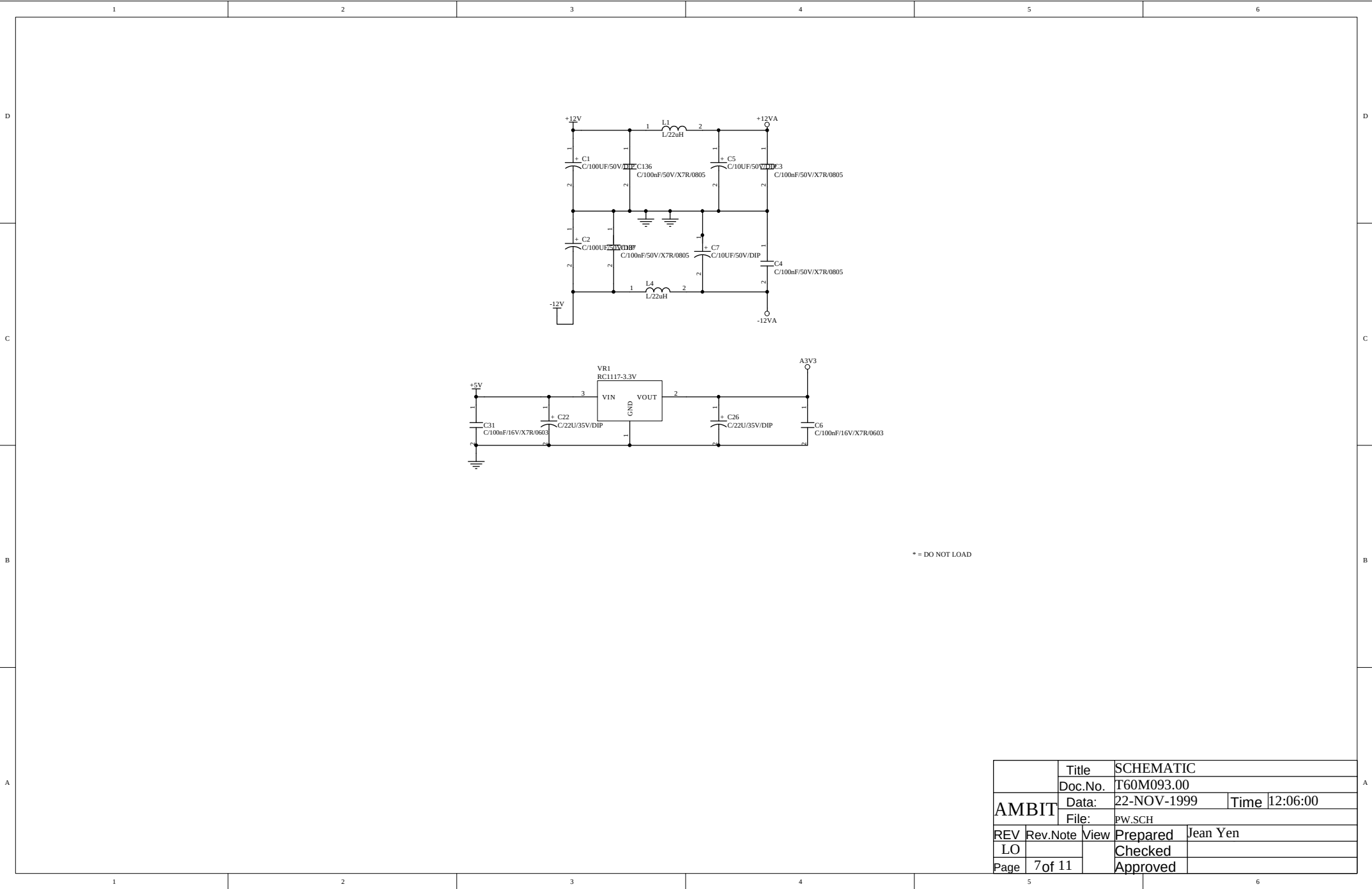


		Title	SCHEMATIC	
		Doc.No.	T60MO93.00	
		Date:	22-NOV-1999	Time 12:04:00
		File:	HYBRID.SCH	
REV	Rev.Note	View	Prepared	Jean Yen
LO			Checked	
Page	5 of 11		Approved	

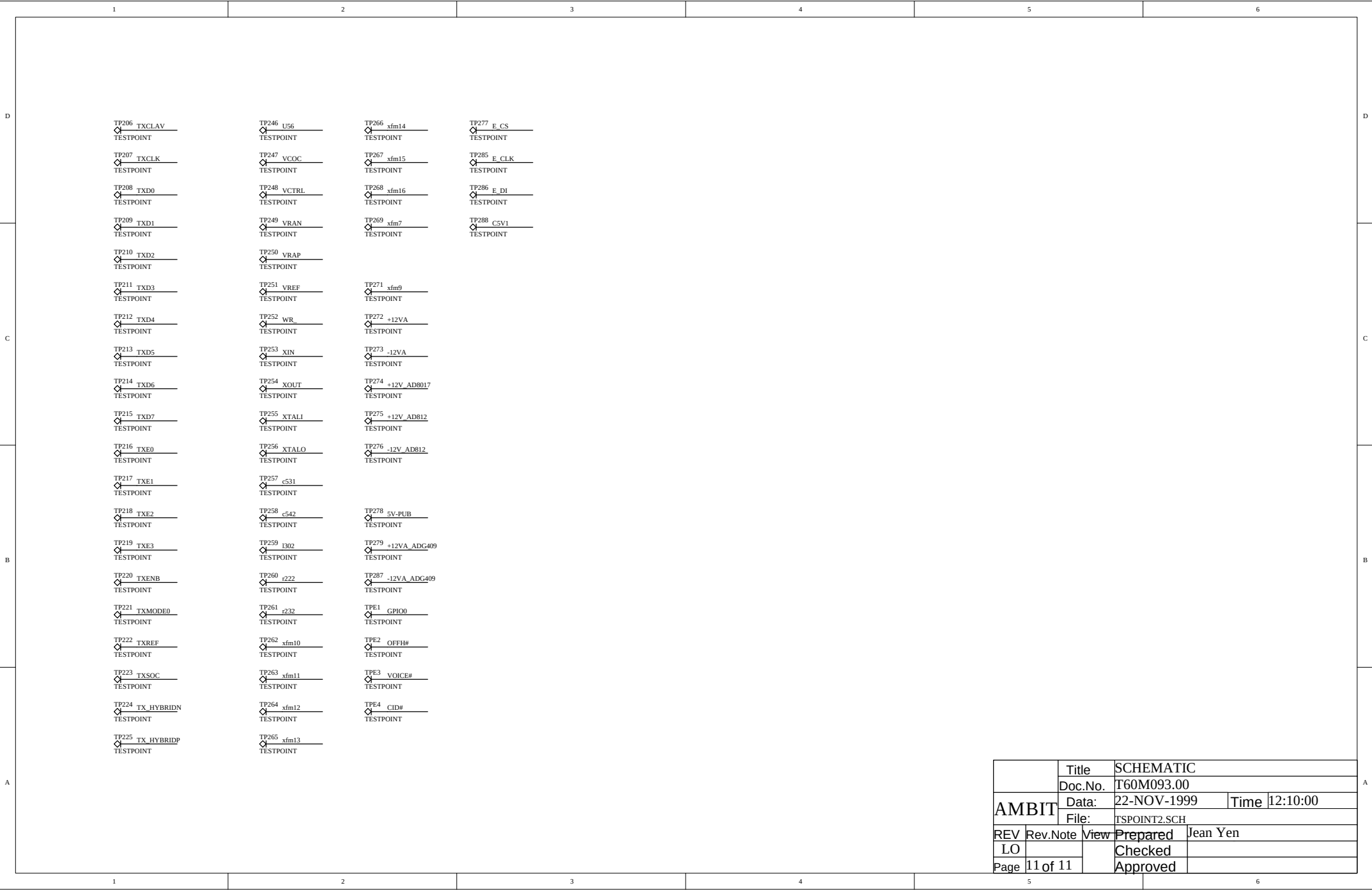
RECEIVE PATH



AMBIT	Title	SCHEMATIC		
	Doc.No.	T60M093.00		
	Data:	22-NOV-1999	Time	12:05:00
	File:	RECEIVE.SCH		
REV	Rev.	Note	View	Prepared Jean Yen
LO			Checked	
Page	6 of 11		Approved	



1		2		3		4		5		6																																								
D	TP189 SRESET TESTPOINT	TP21 2-4RC1 TESTPOINT	TP81 D01 TESTPOINT	TP102 AN3V30 TESTPOINT	TP125 PWELOSS# TESTPOINT	TP141 RX2 TESTPOINT	TP161 RXIP0 TESTPOINT	TP176 SAD14 TESTPOINT	TP191 TCK TESTPOINT																																									
	TP2 +6V TESTPOINT	TP22 2-4RC2 TESTPOINT	TP82 D03 TESTPOINT	TP103 GP_IN0 TESTPOINT	TP130 R9-12 TESTPOINT	TP142 RX3 TESTPOINT	TP162 RXIP1 TESTPOINT	TP177 SAD15 TESTPOINT	TP192 TD0 TESTPOINT																																									
		TP23 2-4RR1 TESTPOINT	TP83 D12 TESTPOINT	TP104 GP_IN1 TESTPOINT	TP131 RB11 TESTPOINT	TP143 RXA2 TESTPOINT	TP163 RXSOC TESTPOINT	TP178 SAD2 TESTPOINT	TP193 TDI TESTPOINT																																									
	TP4 2-2rc1 TESTPOINT	TP24 2-4RR2 TESTPOINT	TP84 D2 TESTPOINT	TP105 HYBRID_RXN TESTPOINT	TP132 READY TESTPOINT	TP144 RXA3 TESTPOINT	TP164 S2A TESTPOINT	TP179 SAD3 TESTPOINT	TP194 TMS TESTPOINT																																									
	TP5 2-2rc2 TESTPOINT	TP25 2-4U310 TESTPOINT	TP85 D22 TESTPOINT	TP106 HYBRID_RXP TESTPOINT		TP145 RXA4 TESTPOINT	TP165 S2B TESTPOINT	TP180 SAD4 TESTPOINT																																										
	TP6 2-2rc3 TESTPOINT	TP26 2-4U315 TESTPOINT	TP86 D3V3 TESTPOINT	TP107 ICAGND TESTPOINT	TP134 RESET_0# TESTPOINT	TP146 RXADDR0 TESTPOINT	TP166 S3A TESTPOINT	TP181 SAD5 TESTPOINT	TP196 TRST TESTPOINT																																									
	TP7 2-2rc4 TESTPOINT	TP27 2-4U316 TESTPOINT	TP87 DA TESTPOINT	TP99 GC0 TESTPOINT	TP136 RS12 TESTPOINT	TP147 RXADDR1 TESTPOINT	TP167 S3B TESTPOINT	TP182 SAD6 TESTPOINT	TP197 TX0 TESTPOINT																																									
		TP28 2-4U39 TESTPOINT	TP88 DAT_S0 TESTPOINT	TP100 GC1 TESTPOINT	TP137 RS22 TESTPOINT	TP148 RXCLAV TESTPOINT	TP168 S4A TESTPOINT	TP183 SAD7 TESTPOINT	TP198 TX1 TESTPOINT																																									
	TP9 2-3cc1 TESTPOINT	TP29 5V-PUB TESTPOINT	TP89 DB TESTPOINT	TP110 INT TESTPOINT		TP149 RXCLK TESTPOINT	TP169 S4B TESTPOINT	TP184 SAD8 TESTPOINT	TP199 TX2 TESTPOINT																																									
	TP10 2-3cc2 TESTPOINT	TP30 A3V3 TESTPOINT	TP92 EN TESTPOINT		TP139 RX0 TESTPOINT	TP150 RXD0 TESTPOINT	TP170 SAD0 TESTPOINT	TP185 SAD9 TESTPOINT	TP200 TX3 TESTPOINT																																									
C	TP11 2-3cc3 TESTPOINT	TP31 ACRESET# TESTPOINT	TP93 EPROM_CLK TESTPOINT	TP112 IREF TESTPOINT	TP140 RX1 TESTPOINT	TP151 RXD1 TESTPOINT	TP171 SAD1 TESTPOINT	TP186 SCANNODE TESTPOINT	TP201 TXA2 TESTPOINT																																									
	TP12 2-3lc1 TESTPOINT	TP64 ADSLC_TXN TESTPOINT	TP94 EPROM_CS TESTPOINT	TP113 IVOC TESTPOINT	TP281 AGND TESTPOINT	TP152 RXD2 TESTPOINT	TP172 SAD10 TESTPOINT	TP187 SCANTEST TESTPOINT	TP202 TXA3 TESTPOINT																																									
	TP13 2-3lc2 TESTPOINT	TP65 ADSLC_TXP TESTPOINT	TP95 EPROM_DI TESTPOINT	TP114 J142 TESTPOINT	TP282 AGND-R TESTPOINT	TP153 RXD3 TESTPOINT	TP173 SAD11 TESTPOINT		TP203 TXA4 TESTPOINT																																									
	TP14 2-3ll1 TESTPOINT	TP66 ALE TESTPOINT	TP96 EPROM_DO TESTPOINT	TP115 J143 TESTPOINT	TP283 AGND-T TESTPOINT	TP154 RXD4 TESTPOINT	TP174 SAD12 TESTPOINT		TP204 TXADDR0 TESTPOINT																																									
	TP15 2-3ll2 TESTPOINT	TP67 ANARC2 TESTPOINT	TP97 EPROM_SEL TESTPOINT	TP116 LP_RXN TESTPOINT		TP155 RXD5 TESTPOINT	TP175 SAD13 TESTPOINT		TP205 TXADDR1 TESTPOINT																																									
	TP16 2-3op1 TESTPOINT	TP68 ANARR3 TESTPOINT	TP76 CLKM TESTPOINT	TP117 LP_RXP TESTPOINT		TP156 RXD6 TESTPOINT																																												
	TP17 2-3op2 TESTPOINT	TP69 ANARRC TESTPOINT	TP77 CLWD TESTPOINT	TP118 LTNT TESTPOINT		TP157 RXD7 TESTPOINT																																												
	TP18 2-3op3 TESTPOINT	TP70 BE1 TESTPOINT	TP78 CS TESTPOINT	TP121 PCLK TESTPOINT		TP158 RXENB TESTPOINT																																												
	TP19 2-3op5 TESTPOINT	TP71 BIT_CLK TESTPOINT	TP79 CTRL TESTPOINT	TP122 PDOWN TESTPOINT		TP159 RXIN0 TESTPOINT																																												
	TP20 2-3op7 TESTPOINT		TP80 CTRLIN TESTPOINT			TP160 RXIN1 TESTPOINT																																												
B																																																		
A																																																		
								<table><tr><td colspan="2"></td><td>Title</td><td colspan="2">SCHEMATIC</td></tr><tr><td colspan="2"></td><td>Doc.No.</td><td colspan="2">T60M093.00</td></tr><tr><td rowspan="2">AMBIT</td><td colspan="2">Data:</td><td>22-NOV-1999</td><td>Time</td><td>12:09:00</td></tr><tr><td colspan="2">File:</td><td colspan="3">TSPOINT1.SCH</td></tr><tr><td>REV</td><td>Rev.Note</td><td>View</td><td>Prepared</td><td colspan="2">Jean Yen</td></tr><tr><td>LO</td><td></td><td></td><td>Checked</td><td colspan="2"></td></tr><tr><td>Page</td><td>10 of 11</td><td></td><td>Approved</td><td colspan="2"></td></tr></table>						Title	SCHEMATIC				Doc.No.	T60M093.00		AMBIT	Data:		22-NOV-1999	Time	12:09:00	File:		TSPOINT1.SCH			REV	Rev.Note	View	Prepared	Jean Yen		LO			Checked			Page	10 of 11		Approved		
		Title	SCHEMATIC																																															
		Doc.No.	T60M093.00																																															
AMBIT	Data:		22-NOV-1999	Time	12:09:00																																													
	File:		TSPOINT1.SCH																																															
REV	Rev.Note	View	Prepared	Jean Yen																																														
LO			Checked																																															
Page	10 of 11		Approved																																															
1		2		3		4		5		6																																								



AMBIT		Title	SCHEMATIC			
		Doc.No.	T60M093.00			
		Data:	22-NOV-1999	Time	12:10:00	
		File:	TSPOINT2.SCH			
REV	Rev.Note	View	Prepared	Jean Yen		
LO	11 of 11		Checked			
Page			Approved			