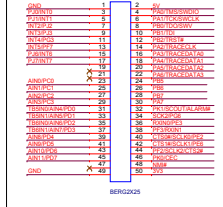
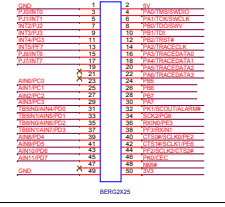


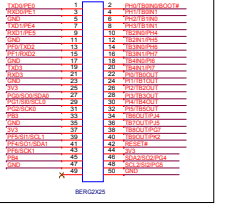
Extension Header



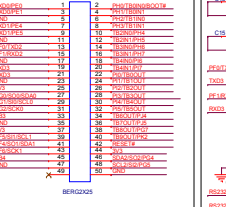
Header



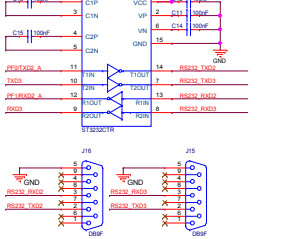
Header



Extension Header



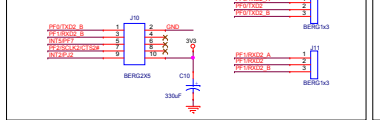
UART



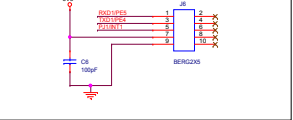
Toshiba_TMP330 Header Configuration

PORT	HEADER J4	PORT	HEADER J13	PORT
P00	GND	1	5V	P00
P01	IOEXP	2	IOEXP	P01
P02	IOEXP	3	IOEXP	P02
P03	IOEXP	4	IOEXP	P03
P04	IOEXP	5	IOEXP	P04
P05	IOEXP	6	IOEXP	P05
P06	IOEXP	7	IOEXP	P06
P07	IOEXP	8	IOEXP	P07
P08	IOEXP	9	IOEXP	P08
P09	IOEXP	10	IOEXP	P09
P10	IOEXP	11	IOEXP	P10
P11	IOEXP	12	IOEXP	P11
P12	IOEXP	13	IOEXP	P12
P13	IOEXP	14	IOEXP	P13
P14	IOEXP	15	IOEXP	P14
P15	IOEXP	16	IOEXP	P15
P16	IOEXP	17	IOEXP	P16
P17	IOEXP	18	IOEXP	P17
P18	IOEXP	19	IOEXP	P18
P19	IOEXP	20	IOEXP	P19
P20	IOEXP	21	IOEXP	P20
P21	IOEXP	22	IOEXP	P21
P22	IOEXP	23	IOEXP	P22
P23	IOEXP	24	IOEXP	P23
P24	IOEXP	25	IOEXP	P24
P25	IOEXP	26	IOEXP	P25
P26	IOEXP	27	IOEXP	P26
P27	IOEXP	28	IOEXP	P27
P28	IOEXP	29	IOEXP	P28
P29	IOEXP	30	IOEXP	P29
P30	IOEXP	31	IOEXP	P30
P31	IOEXP	32	IOEXP	P31
P32	IOEXP	33	IOEXP	P32
P33	IOEXP	34	IOEXP	P33
P34	IOEXP	35	IOEXP	P34
P35	IOEXP	36	IOEXP	P35
P36	IOEXP	37	IOEXP	P36
P37	IOEXP	38	IOEXP	P37
P38	IOEXP	39	IOEXP	P38
P39	IOEXP	40	IOEXP	P39
P40	IOEXP	41	IOEXP	P40
P41	IOEXP	42	IOEXP	P41
P42	IOEXP	43	IOEXP	P42
P43	IOEXP	44	IOEXP	P43
P44	IOEXP	45	IOEXP	P44
P45	IOEXP	46	IOEXP	P45
P46	IOEXP	47	IOEXP	P46
P47	IOEXP	48	IOEXP	P47

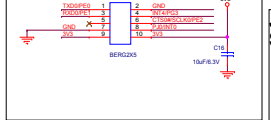
WiFi



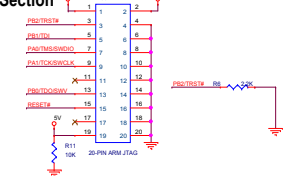
ZigBee



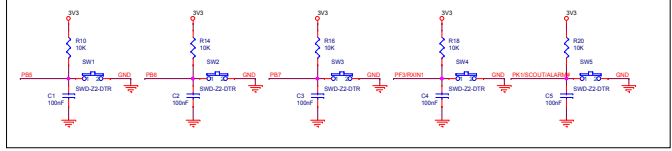
Bluetooth



JTAG Section



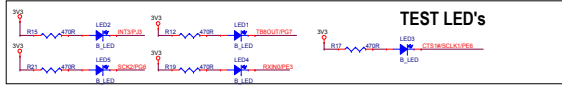
Switches



ADC POT



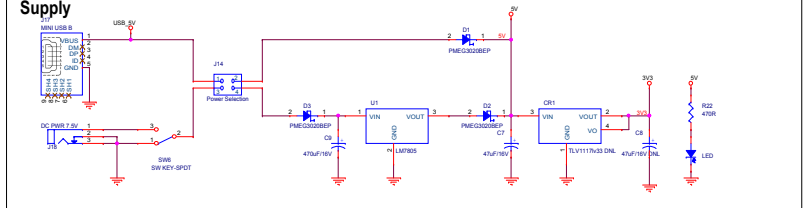
TEST LED's



Toshiba_TMP370 Header Configuration

PORT	HEADER J4	PORT	HEADER J13	PORT
P00	GND	1	5V	P00
P01	IOEXP	2	IOEXP	P01
P02	IOEXP	3	IOEXP	P02
P03	IOEXP	4	IOEXP	P03
P04	IOEXP	5	IOEXP	P04
P05	IOEXP	6	IOEXP	P05
P06	IOEXP	7	IOEXP	P06
P07	IOEXP	8	IOEXP	P07
P08	IOEXP	9	IOEXP	P08
P09	IOEXP	10	IOEXP	P09
P10	IOEXP	11	IOEXP	P10
P11	IOEXP	12	IOEXP	P11
P12	IOEXP	13	IOEXP	P12
P13	IOEXP	14	IOEXP	P13
P14	IOEXP	15	IOEXP	P14
P15	IOEXP	16	IOEXP	P15
P16	IOEXP	17	IOEXP	P16
P17	IOEXP	18	IOEXP	P17
P18	IOEXP	19	IOEXP	P18
P19	IOEXP	20	IOEXP	P19
P20	IOEXP	21	IOEXP	P20
P21	IOEXP	22	IOEXP	P21
P22	IOEXP	23	IOEXP	P22
P23	IOEXP	24	IOEXP	P23
P24	IOEXP	25	IOEXP	P24
P25	IOEXP	26	IOEXP	P25
P26	IOEXP	27	IOEXP	P26
P27	IOEXP	28	IOEXP	P27
P28	IOEXP	29	IOEXP	P28
P29	IOEXP	30	IOEXP	P29
P30	IOEXP	31	IOEXP	P30
P31	IOEXP	32	IOEXP	P31
P32	IOEXP	33	IOEXP	P32
P33	IOEXP	34	IOEXP	P33
P34	IOEXP	35	IOEXP	P34
P35	IOEXP	36	IOEXP	P35
P36	IOEXP	37	IOEXP	P36
P37	IOEXP	38	IOEXP	P37
P38	IOEXP	39	IOEXP	P38
P39	IOEXP	40	IOEXP	P39
P40	IOEXP	41	IOEXP	P40
P41	IOEXP	42	IOEXP	P41
P42	IOEXP	43	IOEXP	P42
P43	IOEXP	44	IOEXP	P43
P44	IOEXP	45	IOEXP	P44
P45	IOEXP	46	IOEXP	P45
P46	IOEXP	47	IOEXP	P46
P47	IOEXP	48	IOEXP	P47

Power Supply



16x2 LCD Section

