



Title		
Size	Number	Revision
A4		
Date:	10.04.2010	Sheet of
File:	D:\projects\...\ISPMKII.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
100n		C1, C3, C11, C12	C-0603	C	4
10u		C2, C4	TANTAL-A	C-EL-TAN	2
1u		C5, C6, C10	C-0603	C	3
10n		C7	C-0603	C	1
22p		C8, C9	C-0603	C	2
RLS4148		D1, D4	SOD-80	DIODE	2
LED		D2, D3	LED-DIP-1	LED	2
USB_conn	USB_connector	JP1	USB(BR)	USB_conn	1
Header 2X2	Header, 2-Pin, Dual row	JP2	HDR2X2	Header 2X2	1
Header 8X2	Header, 8-Pin, Dual row	JP3	HDR2X8	Header 8X2	1
27		R1, R2	R-0603	R	2
1k		R3, R5, R6	R-0603	R	3
10k		R4, R9, R10, R11, R12, R13, R14, R15	R-0603	R	8
300		R7, R8	R-0603	R	2
SW-1		SW1, SW2		SW-1	2
TK11240		U1		TK11230	1
AT90USB162	USB MCU	U2	QFP32	AT90USB162	1
74LVC07APW		U3, U4	SSOP14	74LVC07	2
16MHz		Y1	ATS-25(49-51)	Y	1