

ATLAS CSM Adapter Rev D Bill of Materials				
REF DES	VALUE	PACKAGE	FOOTPRINT	NOTES
R1		100 RESISTOR	SM/R_0805_FIX	
R10		100 RESISTOR	SM/R_0805_FIX	
R11		100 RESISTOR	SM/R_0805_FIX	
R12		100 RESISTOR	SM/R_0805_FIX	
R13		100 RESISTOR	SM/R_0805_FIX	
R14		100 RESISTOR	SM/R_0805_FIX	
R15		100 RESISTOR	SM/R_0805_FIX	
R16		100 RESISTOR	SM/R_0805_FIX	
R17		100 RESISTOR	SM/R_0805_FIX	
R18		100 RESISTOR	SM/R_0805_FIX	
R19		100 RESISTOR	SM/R_0805_FIX	
R2		100 RESISTOR	SM/R_0805_FIX	
R20		100 RESISTOR	SM/R_0805_FIX	
R21		100 RESISTOR	SM/R_0805_FIX	
R3		100 RESISTOR	SM/R_0805_FIX	
R4		100 RESISTOR	SM/R_0805_FIX	
R5		100 RESISTOR	SM/R_0805_FIX	
R6		100 RESISTOR	SM/R_0805_FIX	
R7		100 RESISTOR	SM/R_0805_FIX	
R8		100 RESISTOR	SM/R_0805_FIX	
R9		100 RESISTOR	SM/R_0805_FIX	
CA1	0.1UF	CAPACITOR	SM/C_0805	
CA10	0.1UF	CAPACITOR	SM/C_0805	
CA11	0.1UF	CAPACITOR	SM/C_0805	
CA12	0.1UF	CAPACITOR	SM/C_0805	
CA13	0.1UF	CAPACITOR	SM/C_0805	
CA14	0.1UF	CAPACITOR	SM/C_0805	
CA15	0.1UF	CAPACITOR	SM/C_0805	
CA16	0.1UF	CAPACITOR	SM/C_0805	
CA17	0.1UF	CAPACITOR	SM/C_0805	
CA18	0.1UF	CAPACITOR	SM/C_0805	
CA19	0.1UF	CAPACITOR	SM/C_0805	
CA2	0.1UF	CAPACITOR	SM/C_0805	
CA3	0.1UF	CAPACITOR	SM/C_0805	
CA4	0.1UF	CAPACITOR	SM/C_0805	
CA5	0.1UF	CAPACITOR	SM/C_0805	
CA6	0.1UF	CAPACITOR	SM/C_0805	
CA7	0.1UF	CAPACITOR	SM/C_0805	
CA8	0.1UF	CAPACITOR	SM/C_0805	
CA9	0.1UF	CAPACITOR	SM/C_0805	
CD1	0.1UF	CAPACITOR	SM/C_0805	
CD10	0.1UF	CAPACITOR	SM/C_0805	
CD11	0.1UF	CAPACITOR	SM/C_0805	
CD12	0.1UF	CAPACITOR	SM/C_0805	
CD13	0.1UF	CAPACITOR	SM/C_0805	
CD14	0.1UF	CAPACITOR	SM/C_0805	
CD15	0.1UF	CAPACITOR	SM/C_0805	
CD16	0.1UF	CAPACITOR	SM/C_0805	
CD17	0.1UF	CAPACITOR	SM/C_0805	
CD18	0.1UF	CAPACITOR	SM/C_0805	
CD19	0.1UF	CAPACITOR	SM/C_0805	
CD2	0.1UF	CAPACITOR	SM/C_0805	
CD3	0.1UF	CAPACITOR	SM/C_0805	
CD4	0.1UF	CAPACITOR	SM/C_0805	
CD5	0.1UF	CAPACITOR	SM/C_0805	
CD6	0.1UF	CAPACITOR	SM/C_0805	
CD7	0.1UF	CAPACITOR	SM/C_0805	
CD8	0.1UF	CAPACITOR	SM/C_0805	
CD9	0.1UF	CAPACITOR	SM/C_0805	
CV1	0.1UF	CAPACITOR	SM/C_0805	
CV10	0.1UF	CAPACITOR	SM/C_0805	
CV11	0.1UF	CAPACITOR	SM/C_0805	
CV12	0.1UF	CAPACITOR	SM/C_0805	
CV13	0.1UF	CAPACITOR	SM/C_0805	

CV14	0.1UF	CAPACITOR	SM/C_0805		
CV15	0.1UF	CAPACITOR	SM/C_0805		
CV16	0.1UF	CAPACITOR	SM/C_0805		
CV17	0.1UF	CAPACITOR	SM/C_0805		
CV2	0.1UF	CAPACITOR	SM/C_0805		
CV3	0.1UF	CAPACITOR	SM/C_0805		
CV4	0.1UF	CAPACITOR	SM/C_0805		
CV5	0.1UF	CAPACITOR	SM/C_0805		
CV6	0.1UF	CAPACITOR	SM/C_0805		
CV7	0.1UF	CAPACITOR	SM/C_0805		
CV8	0.1UF	CAPACITOR	SM/C_0805		
CV9	0.1UF	CAPACITOR	SM/C_0805		
R33	10K	RESISTOR	SM/R_0805		
R34	10K	RESISTOR	SM/R_0805		
R35	10K	RESISTOR	SM/R_0805		
R36	10K	RESISTOR	SM/R_0805		
R37	10K	RESISTOR	SM/R_0805		
R38	10K	RESISTOR	SM/R_0805		
R39	10K	RESISTOR	SM/R_0805		
R40	10K	RESISTOR	SM/R_0805		
R41	10K	RESISTOR	SM/R_0805		
R42	10K	RESISTOR	SM/R_0805		
R43	10K	RESISTOR	SM/R_0805		
R44	10K	RESISTOR	SM/R_0805		
R45	10K	RESISTOR	SM/R_0805		
R46	10K	RESISTOR	SM/R_0805		
R47	10K	RESISTOR	SM/R_0805		
R48	10K	RESISTOR	SM/R_0805		
R49	10K	RESISTOR	SM/R_0805		
R50	10K	RESISTOR	SM/R_0805		
R30	1K	RESISTOR	SM/R_0805_FIX		
R31	1K	RESISTOR	SM/R_0805_FIX		
R32	1K	RESISTOR	SM/R_0805_FIX		
JTAG	CON10AP	CON10AP	BLKCON.100/VH/TM2OE/W.200/10	<b>Install on back (solder side)</b>	
J11	CON38	CON38	MDR36_VERT_FIX		
J13	CON38	CON38	MDR36_VERT_FIX		
J15	CON38	CON38	MDR36_VERT_FIX		
J17	CON38	CON38	MDR36_VERT_FIX		
J19	CON38	CON38	MDR36_VERT_FIX		
J21	CON38	CON38	MDR36_VERT_FIX		
J23	CON38	CON38	MDR36_VERT_FIX		
J25	CON38	CON38	MDR36_VERT_FIX		
J27	CON38	CON38	MDR36_VERT_FIX		
J29	CON38	CON38	MDR36_VERT_FIX		
J31	CON38	CON38	MDR36_VERT_FIX		
J33	CON38	CON38	MDR36_VERT_FIX		
J35	CON38	CON38	MDR36_VERT_FIX		
J37	CON38	CON38	MDR36_VERT_FIX		
J39	CON38	CON38	MDR36_VERT_FIX		
J41	CON38	CON38	MDR36_VERT_FIX		
J7	CON38	CON38	MDR36_VERT_FIX		
J9	CON38	CON38	MDR36_VERT_FIX		
JPWR	CON6	CON6	POLCON.156/VH/TM1SQS/W.425/6	<b>OMIT!</b>	
U4	EPM3128ATC100	EPM3128ATC100_1	MY_TQFP100_ALTERA		
JP1	JUMPER	JUMPER	SM/C_0805		
JP10	JUMPER	JUMPER	SM/C_0805		
JP11	JUMPER	JUMPER	SM/C_0805		
JP12	JUMPER	JUMPER	SM/C_0805		
JP13	JUMPER	JUMPER	SM/C_0805		
JP14	JUMPER	JUMPER	SM/C_0805		
JP15	JUMPER	JUMPER	SM/C_0805		
JP16	JUMPER	JUMPER	SM/C_0805		
JP17	JUMPER	JUMPER	SM/C_0805		
JP18	JUMPER	JUMPER	SM/C_0805		
JP19	JUMPER	JUMPER	SM/C_0805		
JP2	JUMPER	JUMPER	SM/C_0805		
JP20	JUMPER	JUMPER	SM/C_0805		
JP21	JUMPER	JUMPER	SM/C_0805		

JP22	JUMPER	JUMPER	SM/C_0805			
JP23	JUMPER	JUMPER	SM/C_0805			
JP24	JUMPER	JUMPER	SM/C_0805			
JP25	JUMPER	JUMPER	SM/C_0805			
JP26	JUMPER	JUMPER	SM/C_0805			
JP27	JUMPER	JUMPER	SM/C_0805			
JP28	JUMPER	JUMPER	SM/C_0805			
JP29	JUMPER	JUMPER	SM/C_0805			
JP3	JUMPER	JUMPER	SM/C_0805			
JP30	JUMPER	JUMPER	SM/C_0805			
JP31	JUMPER	JUMPER	SM/C_0805			
JP32	JUMPER	JUMPER	SM/C_0805			
JP33	JUMPER	JUMPER	SM/C_0805			
JP34	JUMPER	JUMPER	SM/C_0805			
JP35	JUMPER	JUMPER	SM/C_0805			
JP36	JUMPER	JUMPER	SM/C_0805			
JP4	JUMPER	JUMPER	SM/C_0805			
JP5	JUMPER	JUMPER	SM/C_0805			
JP6	JUMPER	JUMPER	SM/C_0805			
JP7	JUMPER	JUMPER	SM/C_0805			
JP8	JUMPER	JUMPER	SM/C_0805			
JP9	JUMPER	JUMPER	SM/C_0805			
J1	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J10	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J12	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J14	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J16	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J18	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J2	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J20	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J22	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J24	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J26	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J28	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J30	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J32	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J34	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J36	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J38	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J40	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J42	RJ-45S	CON10	RJ-45S_FIX_LARGE			
J8	RJ-45S	CON10	RJ-45S_FIX_LARGE			
U1	SN65LVDS050	SN65LVDS050_1	SOG.050/16/WG.244/L.375_FIX			
U10	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U11	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U12	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U13	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U14	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U15	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U7	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U8	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U9	SN65LVDS050	SN65LVDS050_0	SOG.050/16/WG.244/L.375_FIX			
U2	SN65LVDS116	SN65LVDS116	TSSO64_FIX			
U3	SN65LVDS116	SN65LVDS116	TSSO64_FIX			
U5	SN65LVDS116	SN65LVDS116	TSSO64_FIX			
U6	SN65LVDS116	SN65LVDS116	TSSO64_FIX			



