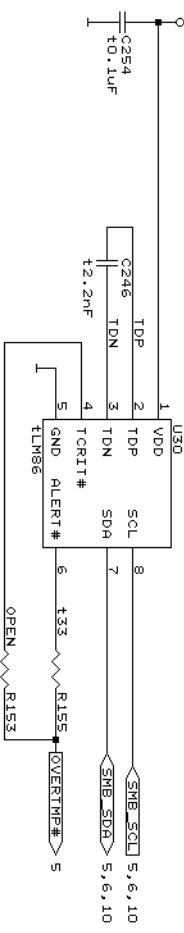
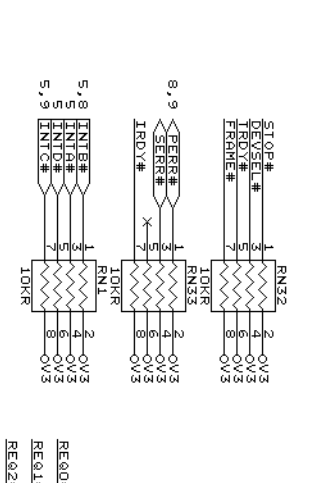
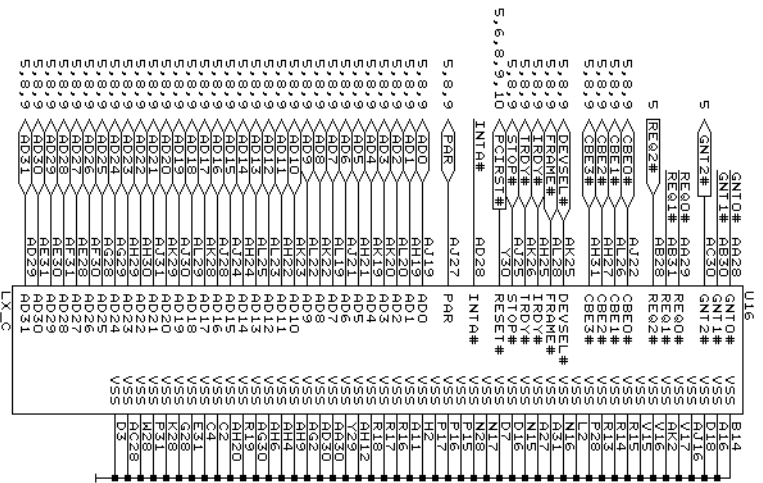


Thermal sensor

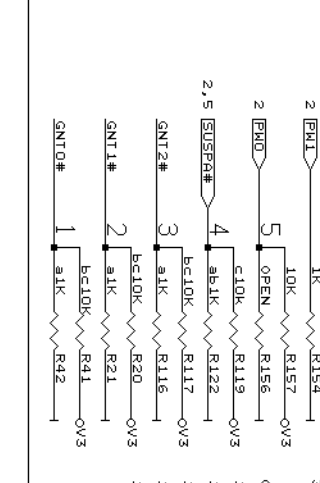


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Title	LX + video
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MiniPCI 1



core / DRAM clock config



33 MHz PCI

CPU / DRAM clock

10000 = 433 / 333 MHz (a LX700)

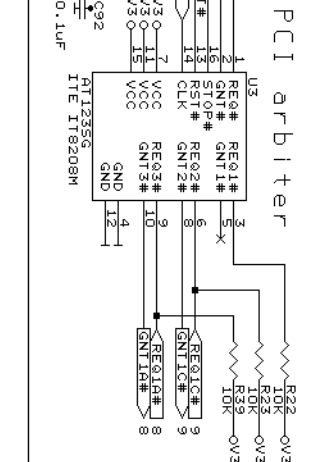
10001 = 433 / 400 MHz

10110 = 500 / 333 MHz

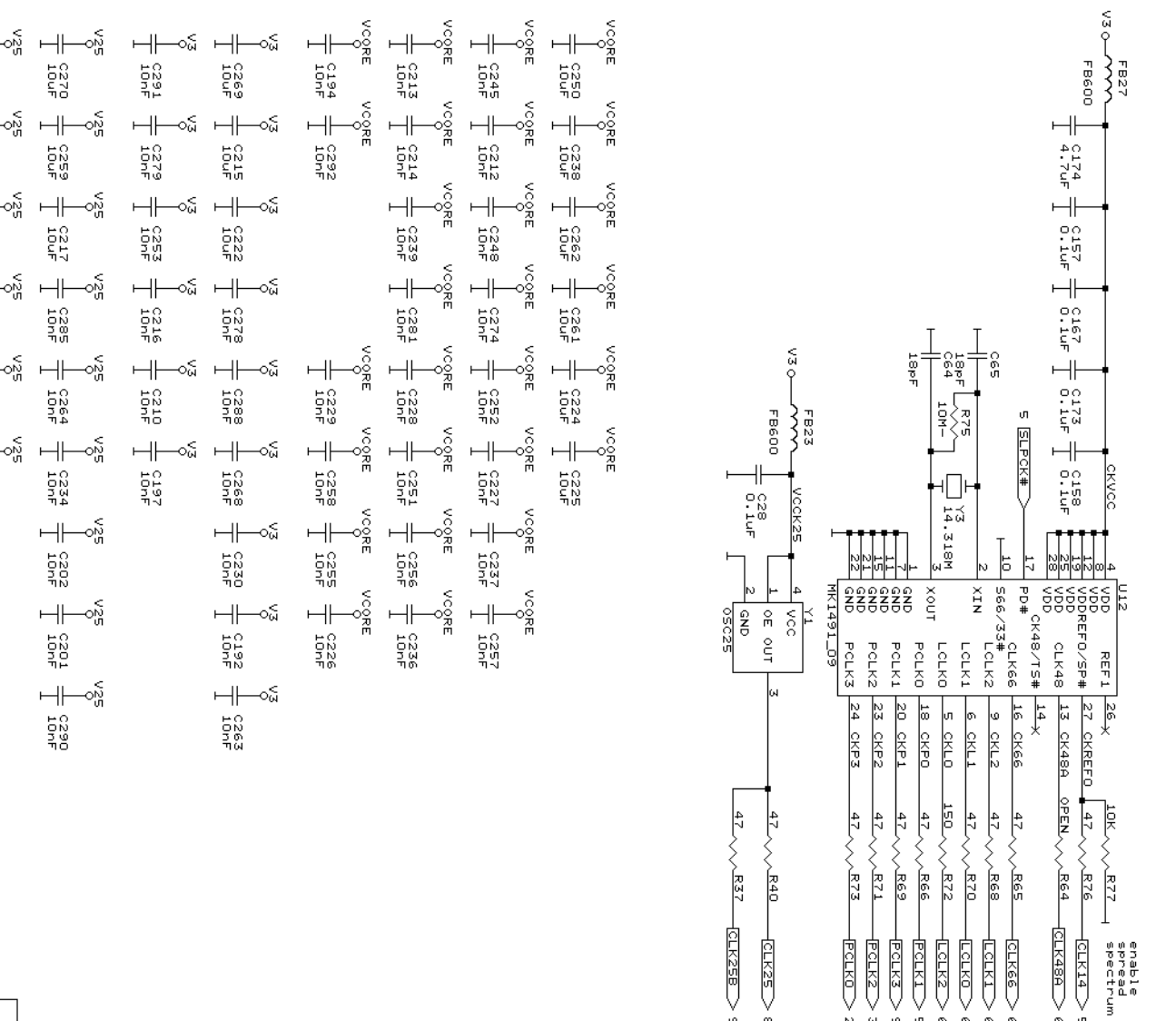
10111 = 500 / 400 MHz (b LX800)

11111 = 600 / 400 MHz (c LX900)

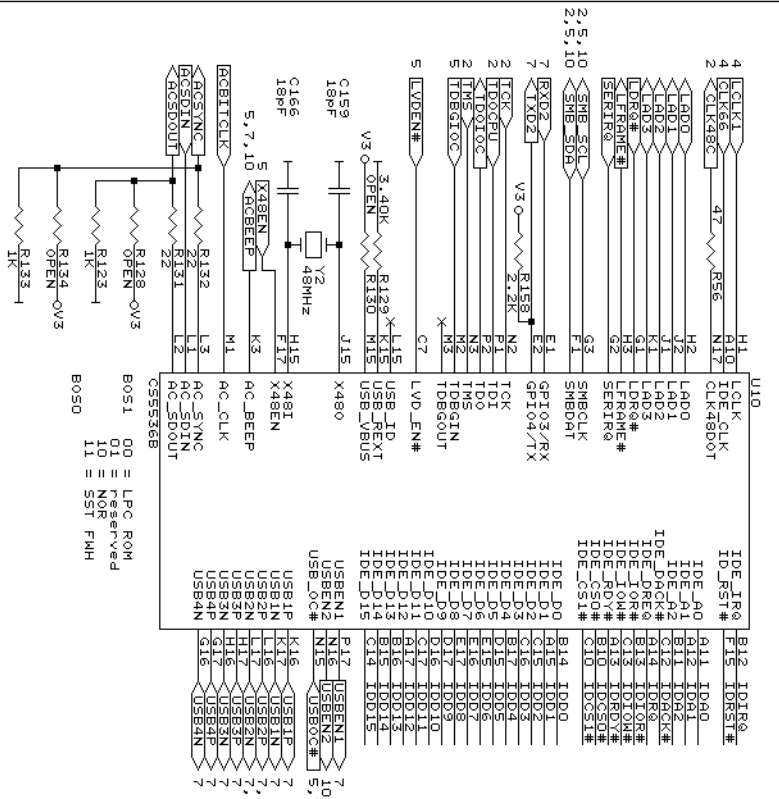
PCI arbiter



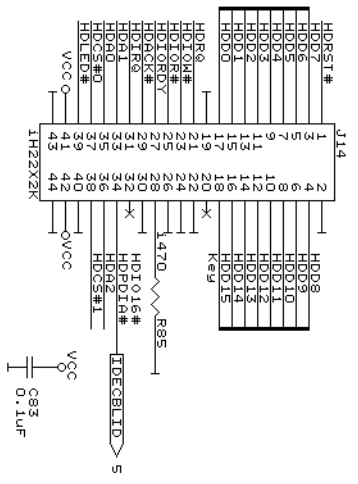
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	AK32	V25
	AK33	V25
	AK34	V25
	AK35	V25
	AK36	V25
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	AK38	V25
	AK39	V25
	AK40	V25
	AK41	V25
	AK42	V25
	AK43	V25
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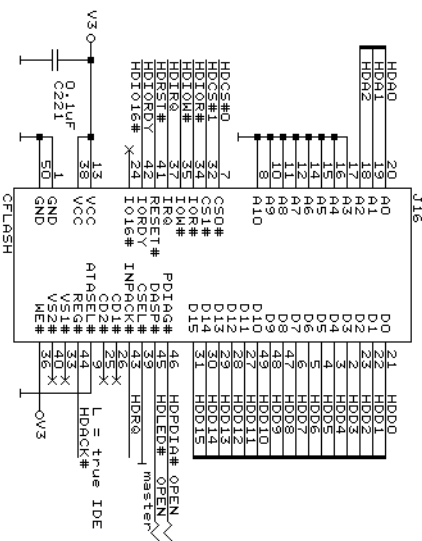
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	FB600	FB600
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	C157	0.1uF
	C167	0.1uF
	C173	0.1uF
	C158	0.1uF
	C175	0.1uF
	C176	0.1uF
	C177	0.1uF
	C178	0.1uF



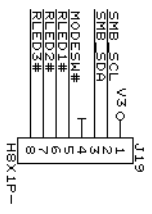
IDE



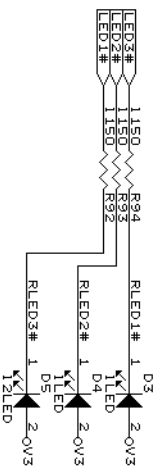
CompactFlash



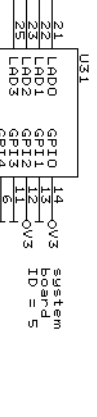
I2C option



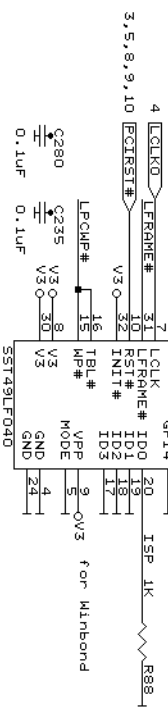
LED + switch

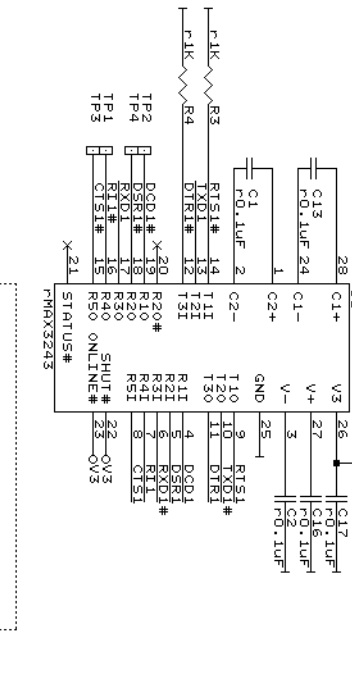
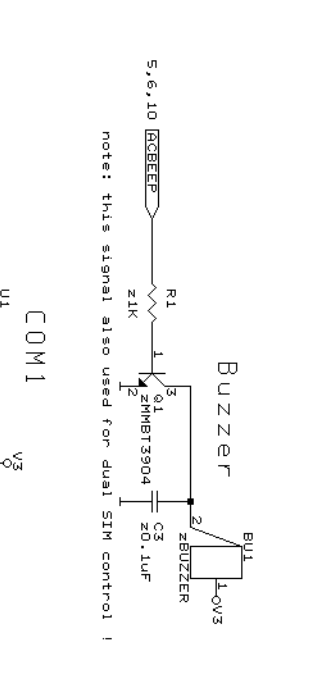
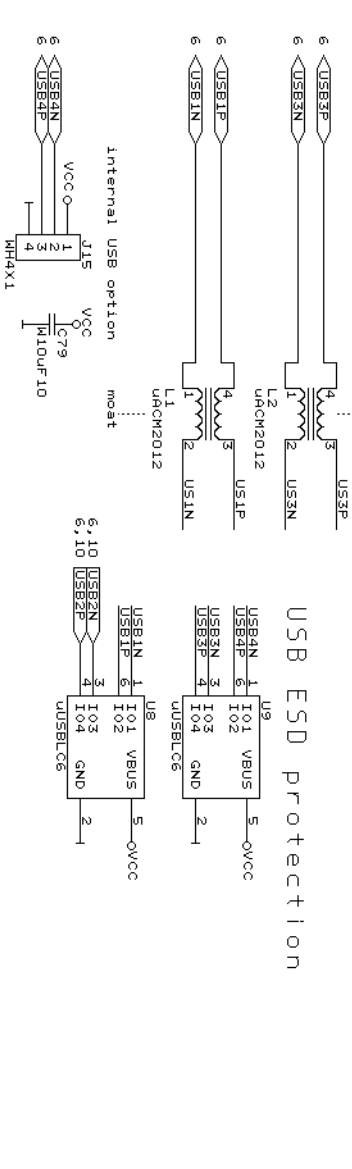
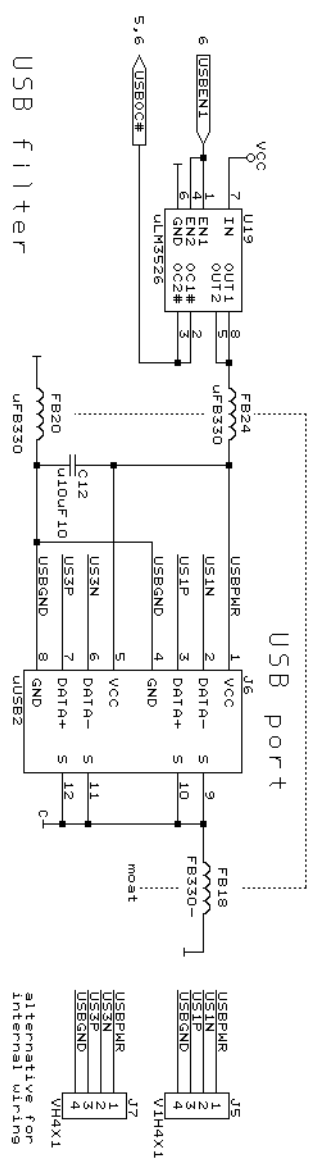


LPC flash

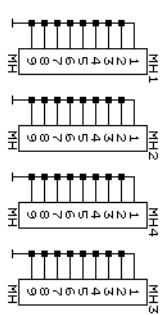


LPC expansion port

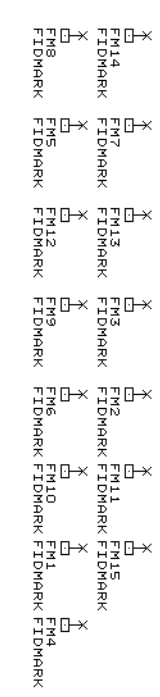




Mounting holes

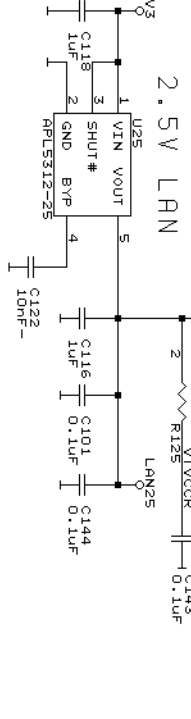
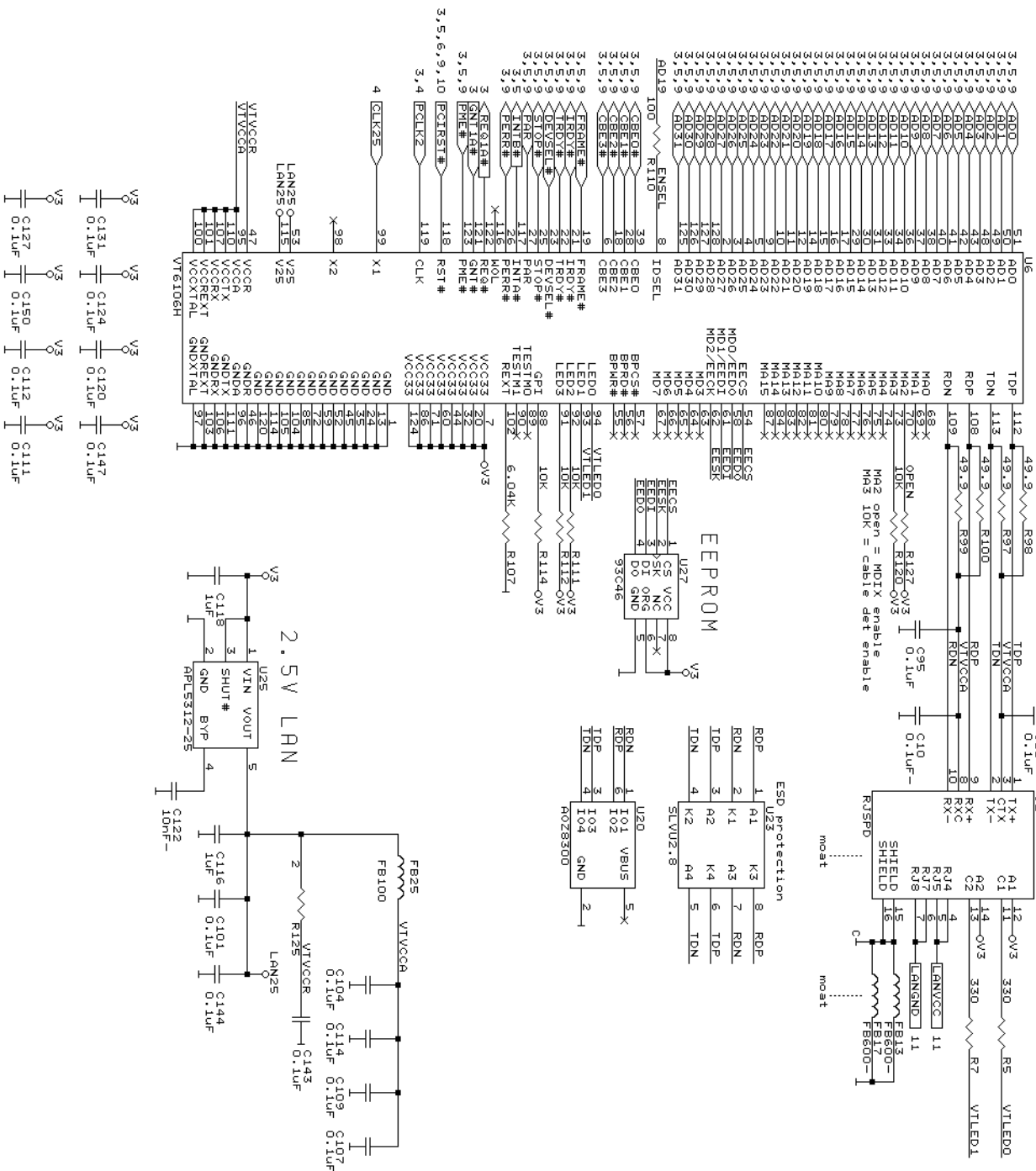


Fiducial marks

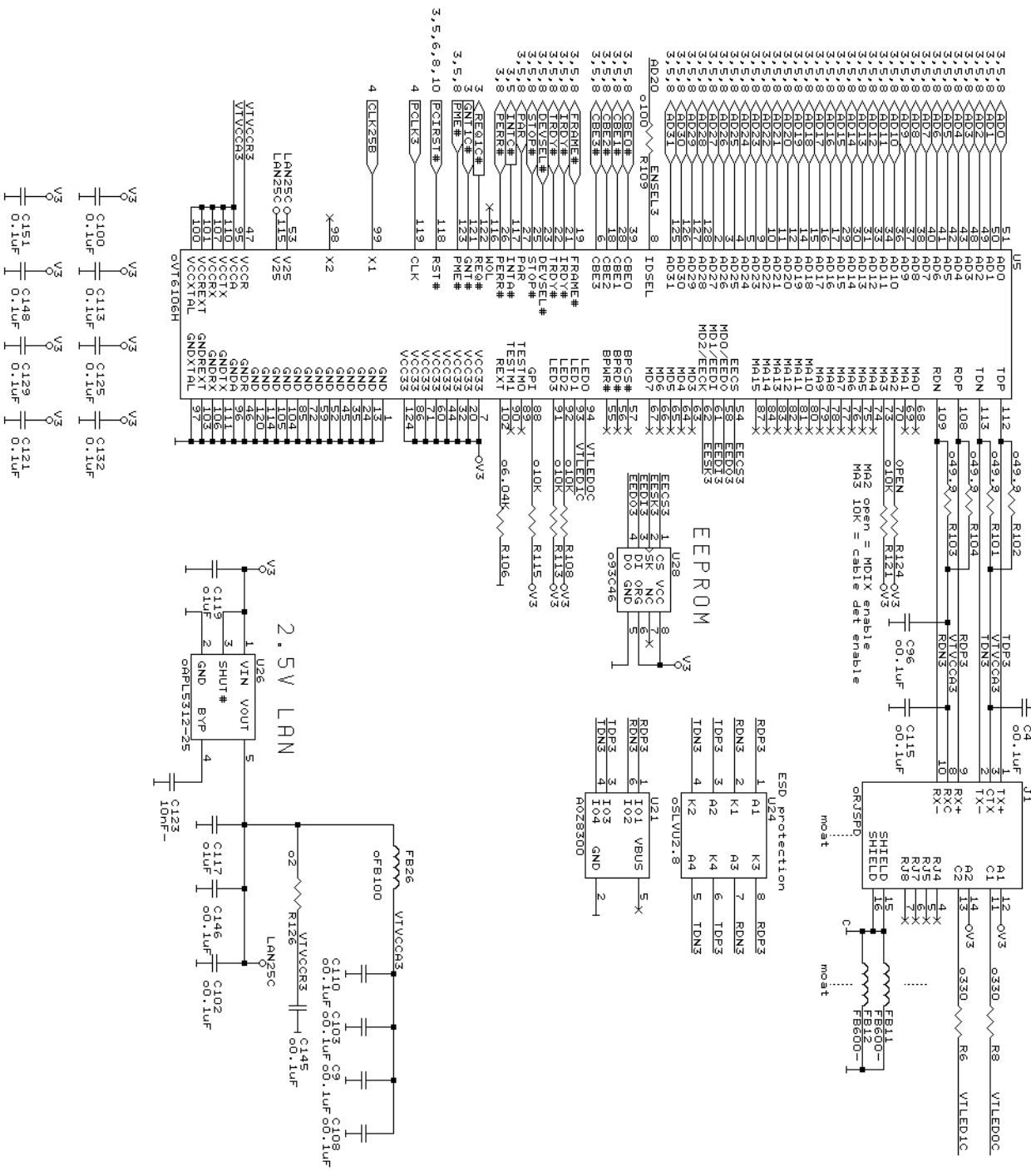


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Title USB, front panel	
Size Document Number	ALIX
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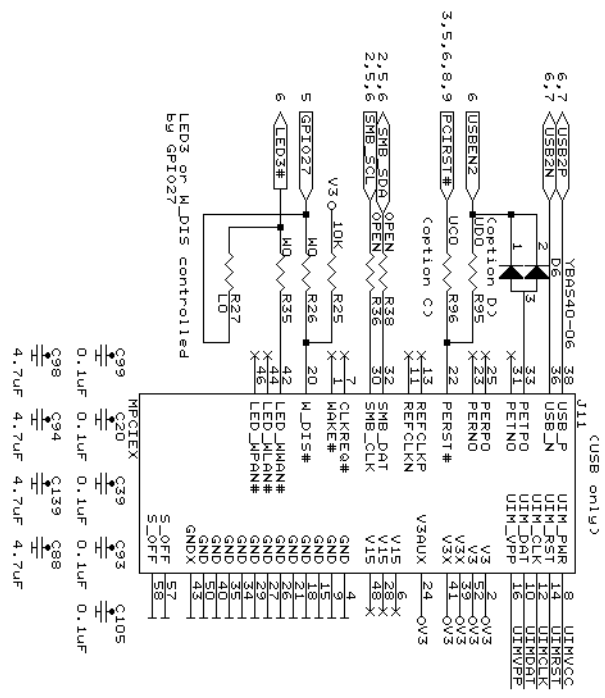
VT6106H LAN 1



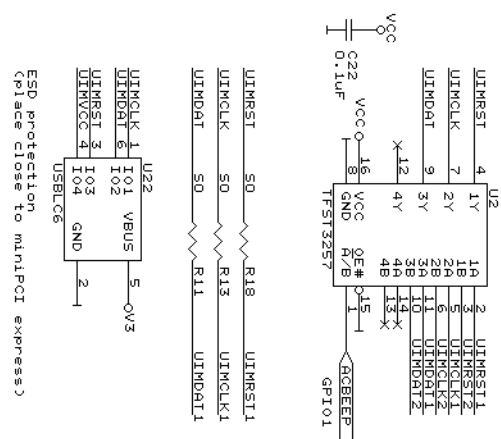
VT6106H LAN 2



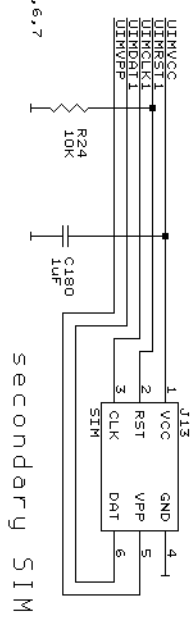
MiniPCI Express



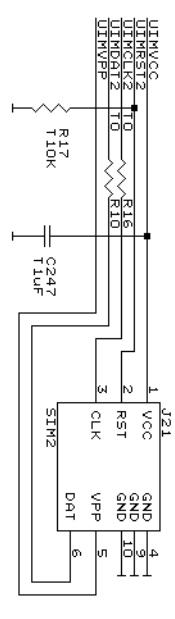
SIM switch



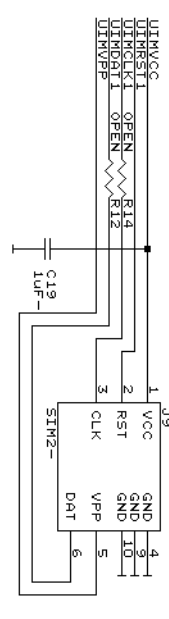
primary SIM



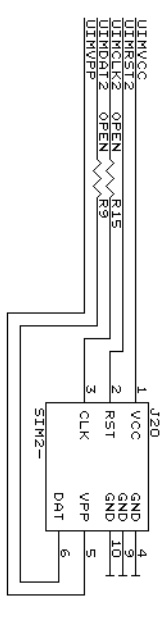
secondary SIM



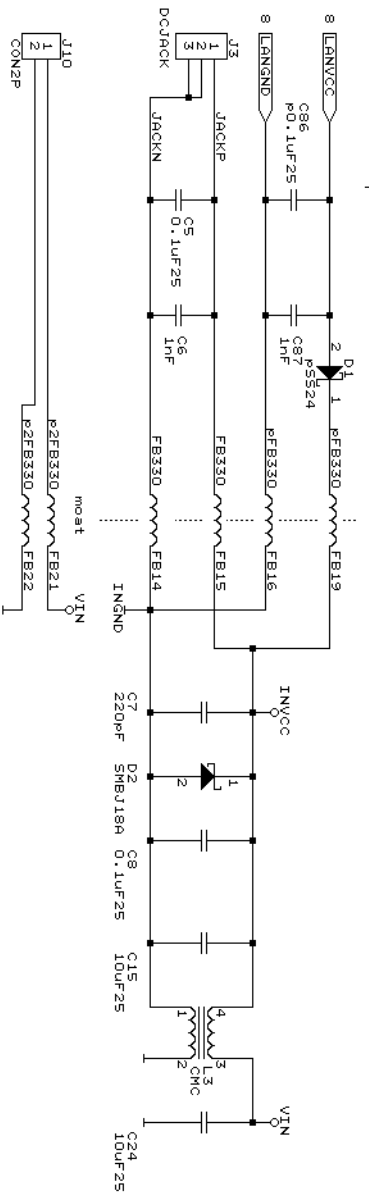
primary SIM



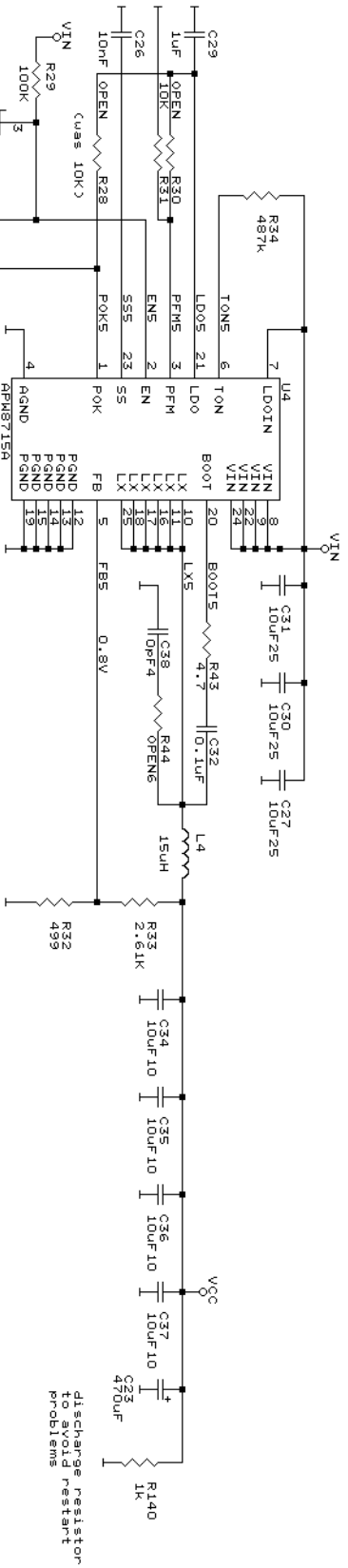
secondary SIM (rear panel)



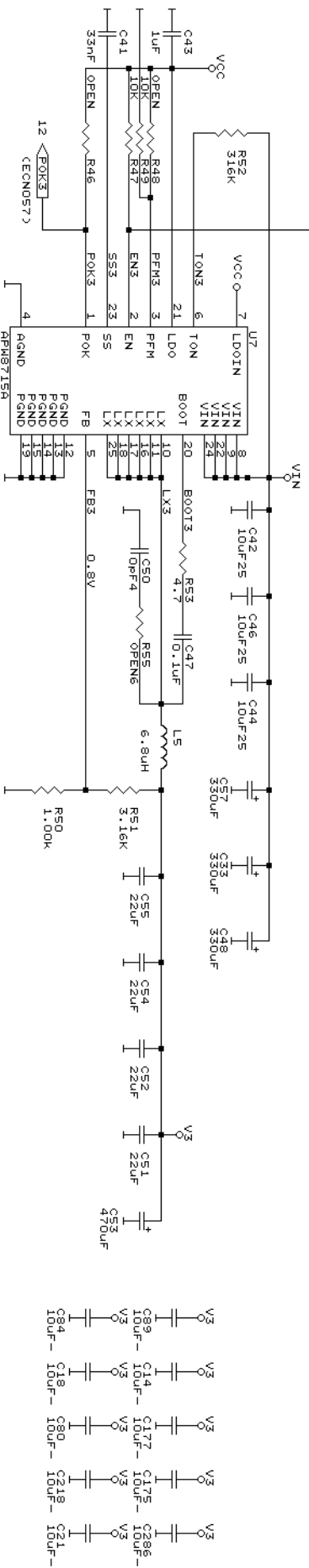
Power input +7..20V



5V regulator

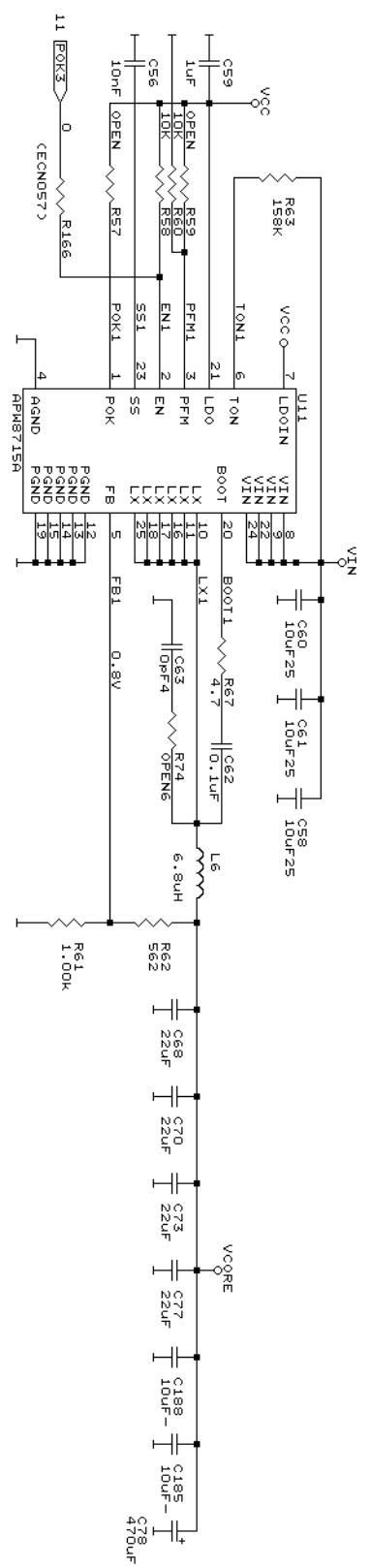


3.3V regulator

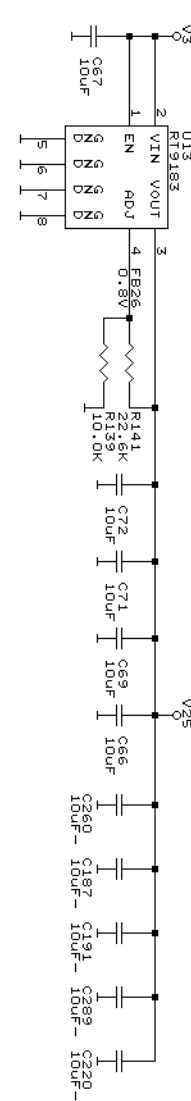


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Title	Power supply
Size/Document Number	ALIX
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VCORE regulator 1.25V 2.5A



2.6V DDR supply



3.3V standby 1.2V standby



CC12007 PC Engines GmbH	
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Title	Power supply
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