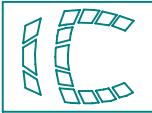
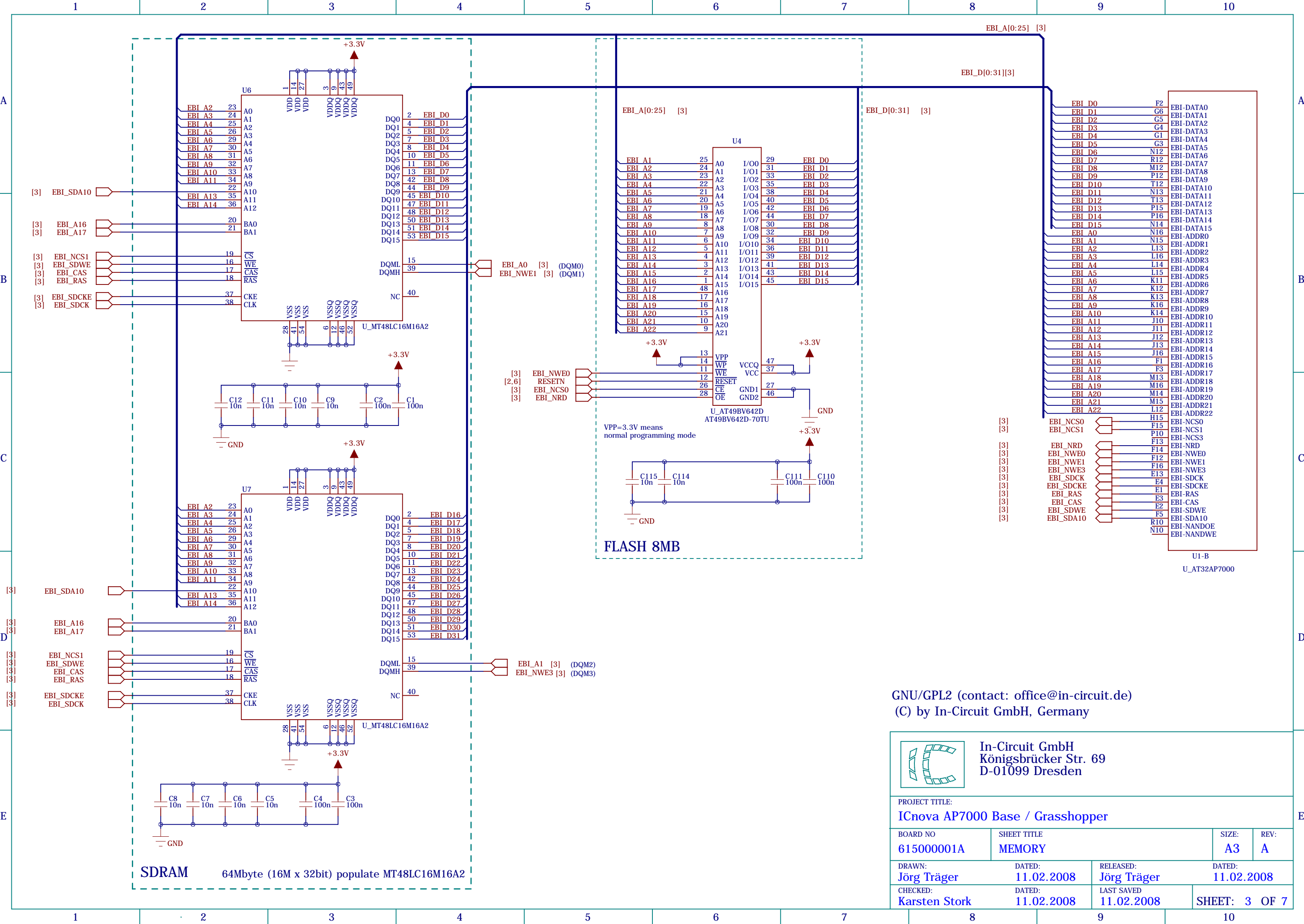


GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany

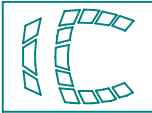


In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE: ICnova AP7000 Base / Grasshopper			
BOARD NO 615000001A	SHEET TITLE AP7000_PWR+CLK+RST		SIZE: A3
DRAWN: Jörg Träger		DATED: 11.02.2008	REV: A
CHECKED: Karsten Stork		RELEASED: Jörg Träger	DATED: 11.02.2008
		LAST SAVED 11.02.2008	SHEET: 2 OF 7



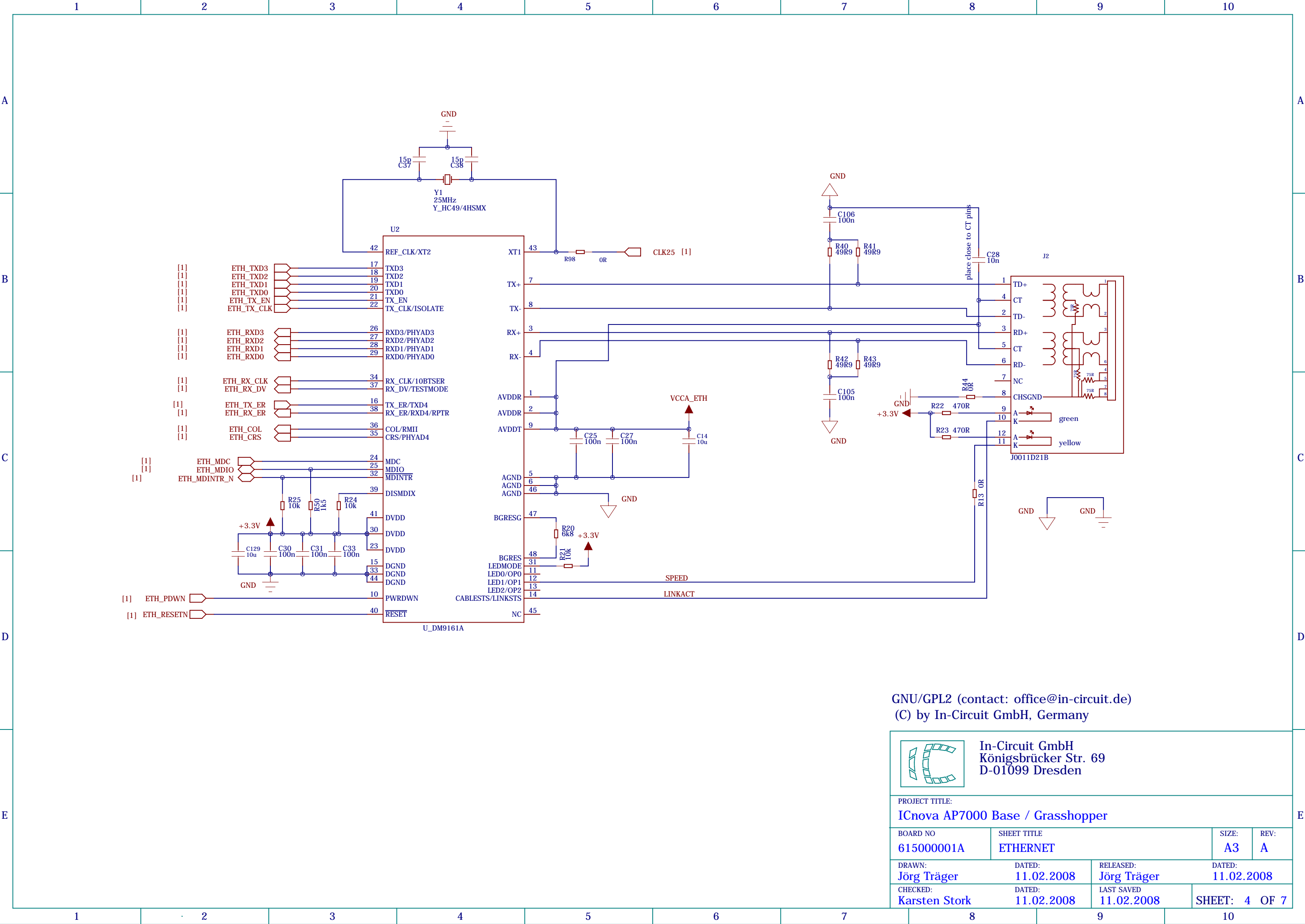
GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany



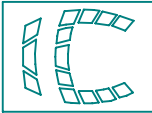
In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE:
ICnova AP7000 Base / Grasshopper

BOARD NO	SHEET TITLE	SIZE:	REV:
615000001A	MEMORY	A3	A
DRAWN: Jörg Träger	DATED: 11.02.2008	RELEASED: Jörg Träger	DATED: 11.02.2008
CHECKED: Karsten Stork	DATED: 11.02.2008	LAST SAVED 11.02.2008	SHEET: 3 OF 7



GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany



In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE:
ICnova AP7000 Base / Grasshopper

BOARD NO
615000001A

SHEET TITLE
ETHERNET

SIZE:
A3

REV:
A

DRAWN:
Jörg Träger

DATED:
11.02.2008

RELEASED:
Jörg Träger

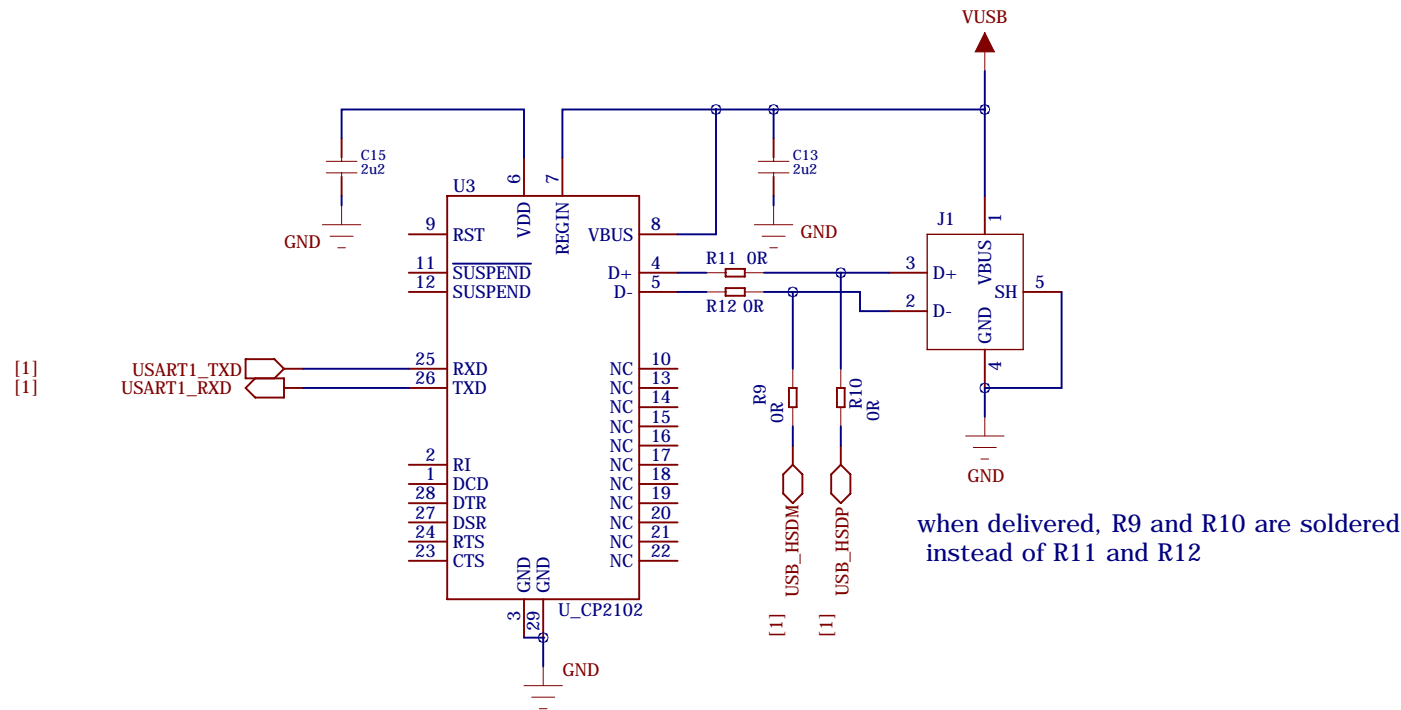
DATED:
11.02.2008

CHECKED:
Karsten Stork

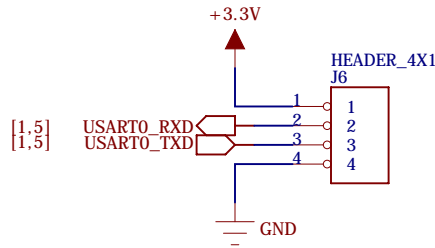
DATED:
11.02.2008

LAST SAVED
11.02.2008

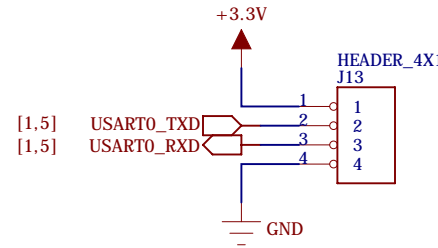
SHEET: **4 OF 7**



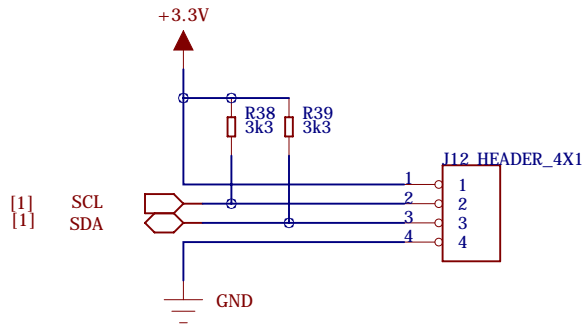
when delivered, R9 and R10 are soldered instead of R11 and R12



IF to ICradio Mini 2.4G



IF to USB-UART-Bridge



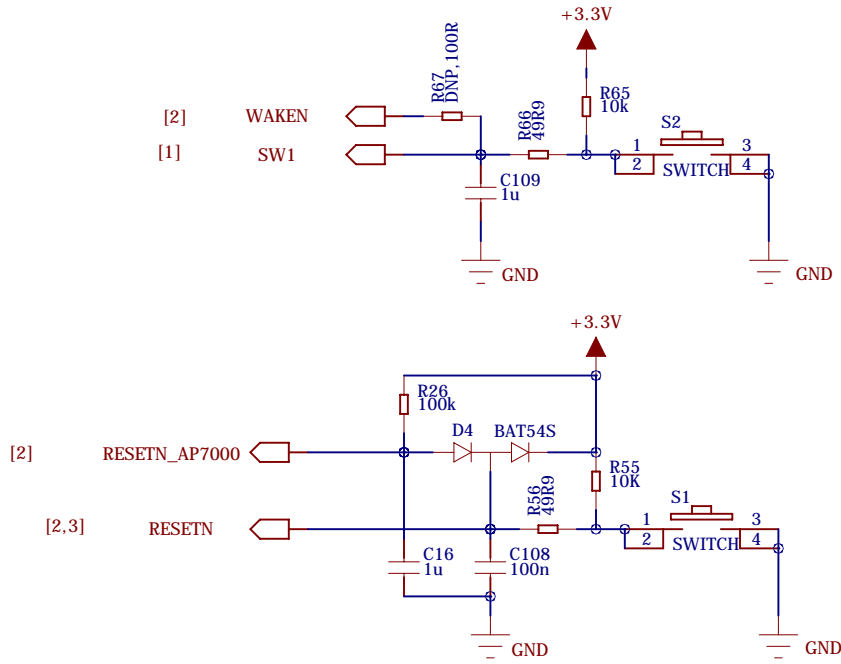
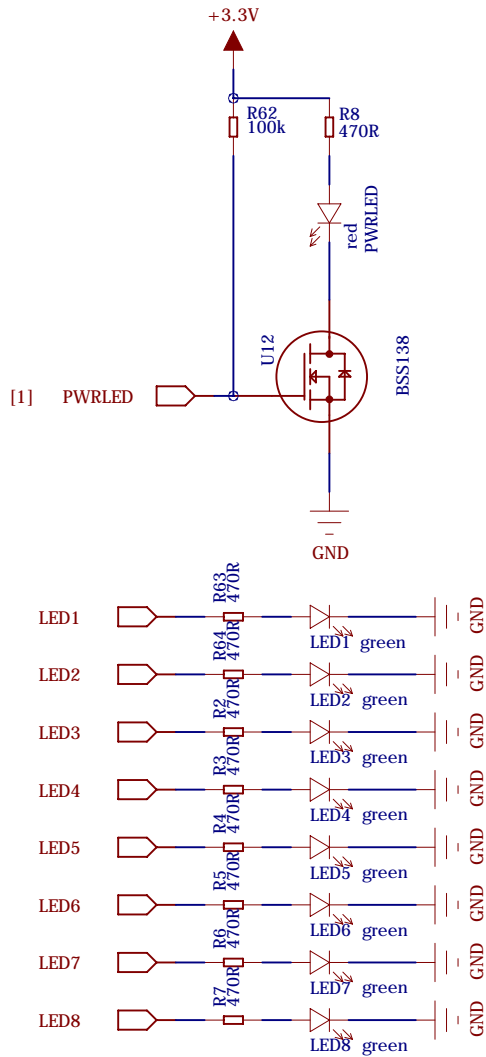
I2C Interface

GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany

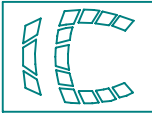


In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE: ICnova AP7000 Base / Grasshopper			
BOARD NO 615000001A	SHEET TITLE SERIAL_INTERFACES		SIZE: A3
DRAWN: Jörg Träger		DATED: 11.02.2008	REV: A
CHECKED: Karsten Stork		RELEASED: Jörg Träger	DATED: 11.02.2008
		LAST SAVED 11.02.2008	SHEET: 5 OF 7



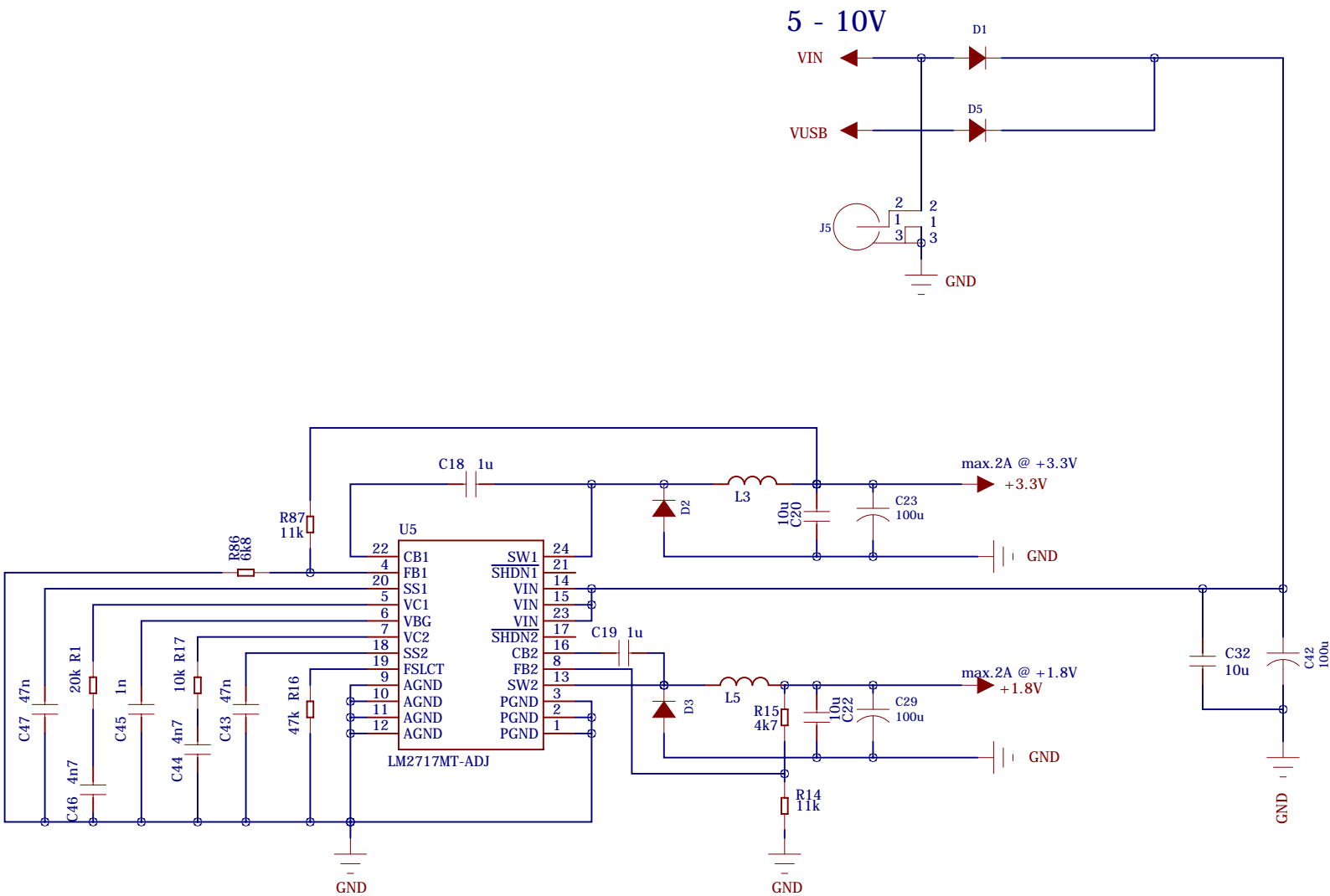
GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany



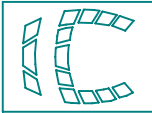
In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE:
ICnova AP7000 Base / Grasshopper

BOARD NO	SHEET TITLE	SIZE:	REV:
615000001A	LEDS+SWITCHES	A3	A
DRAWN: Jörg Träger	DATED: 11.02.2008	RELEASED: Jörg Träger	DATED: 11.02.2008
CHECKED: Karsten Stork	DATED: 11.02.2008	LAST SAVED 11.02.2008	SHEET: 6 OF 7



GNU/GPL2 (contact: office@in-circuit.de)
(C) by In-Circuit GmbH, Germany



In-Circuit GmbH
Königsbrücker Str. 69
D-01099 Dresden

PROJECT TITLE:
ICnova AP7000 Base / Grasshopper

BOARD NO 615000001A	SHEET TITLE POWER	SIZE: A3	REV: A
DRAWN: Jörg Träger	DATED: 11.02.2008	RELEASED: Jörg Träger	DATED: 11.02.2008
CHECKED: Karsten Stork	DATED: 11.02.2008	LAST SAVED 11.02.2008	SHEET: 7 OF 7