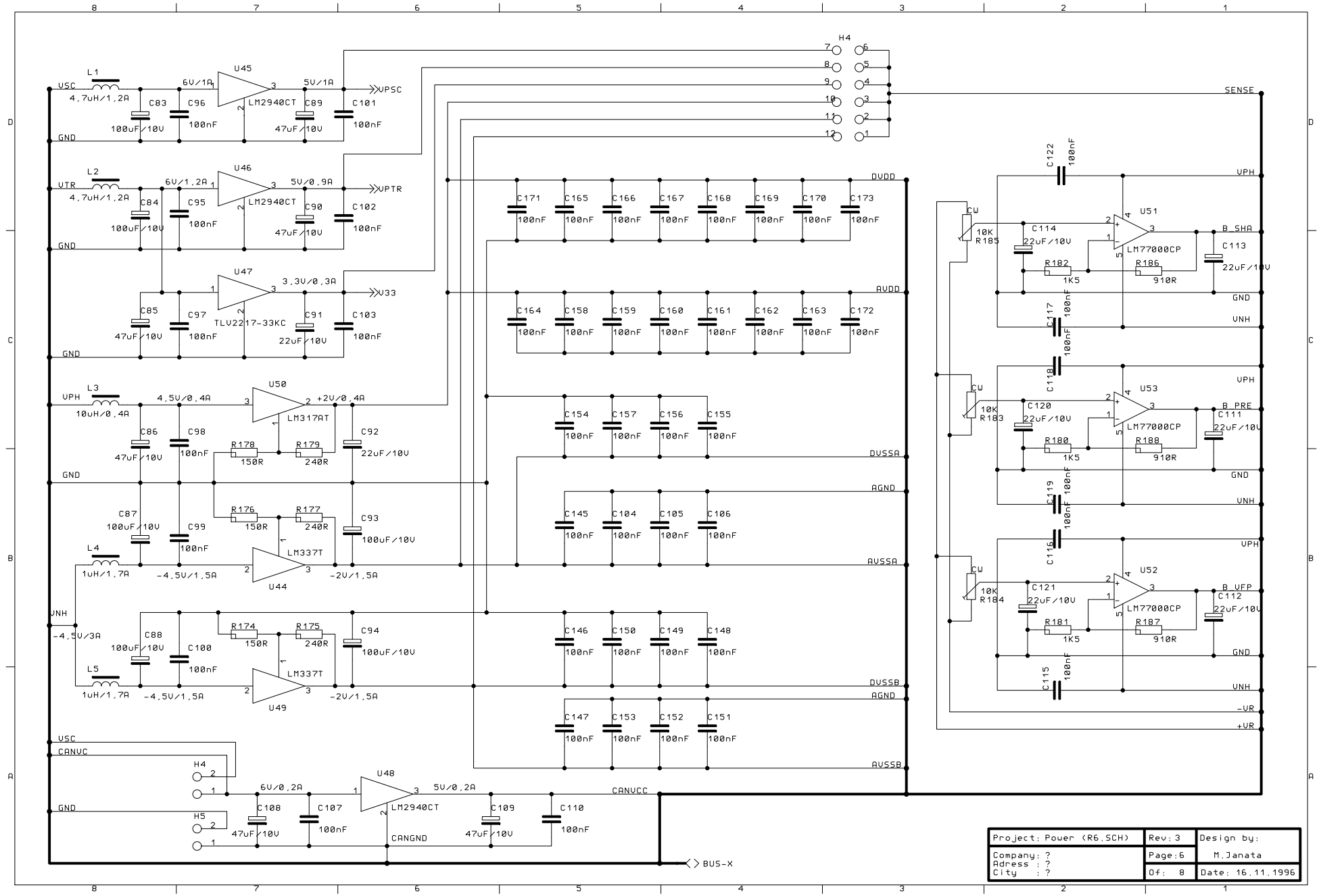
H4
SENSE
L1
VSC
4,7uH/1,2A
U45
6V/1A
LM2940CT
5V/1A
VPSC
C83
100uF/10V
C96
100nF
C89
47uF/10V
C101
100nF
GND
L2
VTR
4,7uH/1,2A
U46
6V/1,2A
LM2940CT
5V/0,9A
VPTR
C84
100uF/10V
C95
100nF
C90
47uF/10V
C102
100nF
GND
U47
3,3V/0,3A
TLV2217-33KC
V33
C85
47uF/10V
C97
100nF
C91
22uF/10V
C103
100nF
GND
L3
VPH
10uH/0,4A
4,5V/0,4A
U50
LM317AT
+2V/0,4A
C86
47uF/10V
C98
100nF
R178
150R
R179
240R
C92
22uF/10V
GND
C87
100uF/10V
C99
100nF
R176
150R
R177
240R
C93
100uF/10V
L4
1uH/1,7A
-4,5V/1,5A
U44
LM337T
-2V/1,5A
VNH
-4,5V/3A
C88
100uF/10V
C100
100nF
R174
150R
R175
240R
C94
100uF/10V
L5
1uH/1,7A
-4,5V/1,5A
U49
LM337T
-2V/1,5A
VSC
CANVC
GND
H4
H5
U48
6V/0,2A
LM2940CT
5V/0,2A
CANVCC
CANGND
C108
47uF/10V
C107
100nF
C109
47uF/10V
C110
100nF
C171
C165
C166
C167
C168
C169
C170
C173
100nF
DVDD
C164
C158
C159
C160
C161
C162
C163
C172
100nF
AVDD
C154
C157
C156
C155
100nF
DVSSA
AGND
C145
C104
C105
C106
100nF
AVSSA
C146
C150
C149
C148
100nF
DVSSB
AGND
C147
C153
C152
C151
100nF
AVSSA
BUS-X
C122
100nF
VPH
CW
10K
R185
U51
C114
22uF/10V
LM77000CP
B_SHA
C113
22uF/10V
R182
1K5
R186
910R
GND
C117
100nF
VNH
C118
100nF
VPH
CW
10K
R183
U53
C120
22uF/10V
LM77000CP
B_PRE
C111
22uF/10V
R180
1K5
R188
910R
GND
C119
100nF
VNH
C116
100nF
VPH
CW
10K
R184
U52
C121
22uF/10V
LM77000CP
B_VFP
C112
22uF/10V
R181
1K5
R187
910R
GND
C115
100nF
VNH
-VR
+VR
Project: Power (R6.SCH)
Rev: 3
Design by:
Company: ?
Adress : ?
City : ?
Page: 6
Of: 8
M.Janata
Date: 16.11.1996