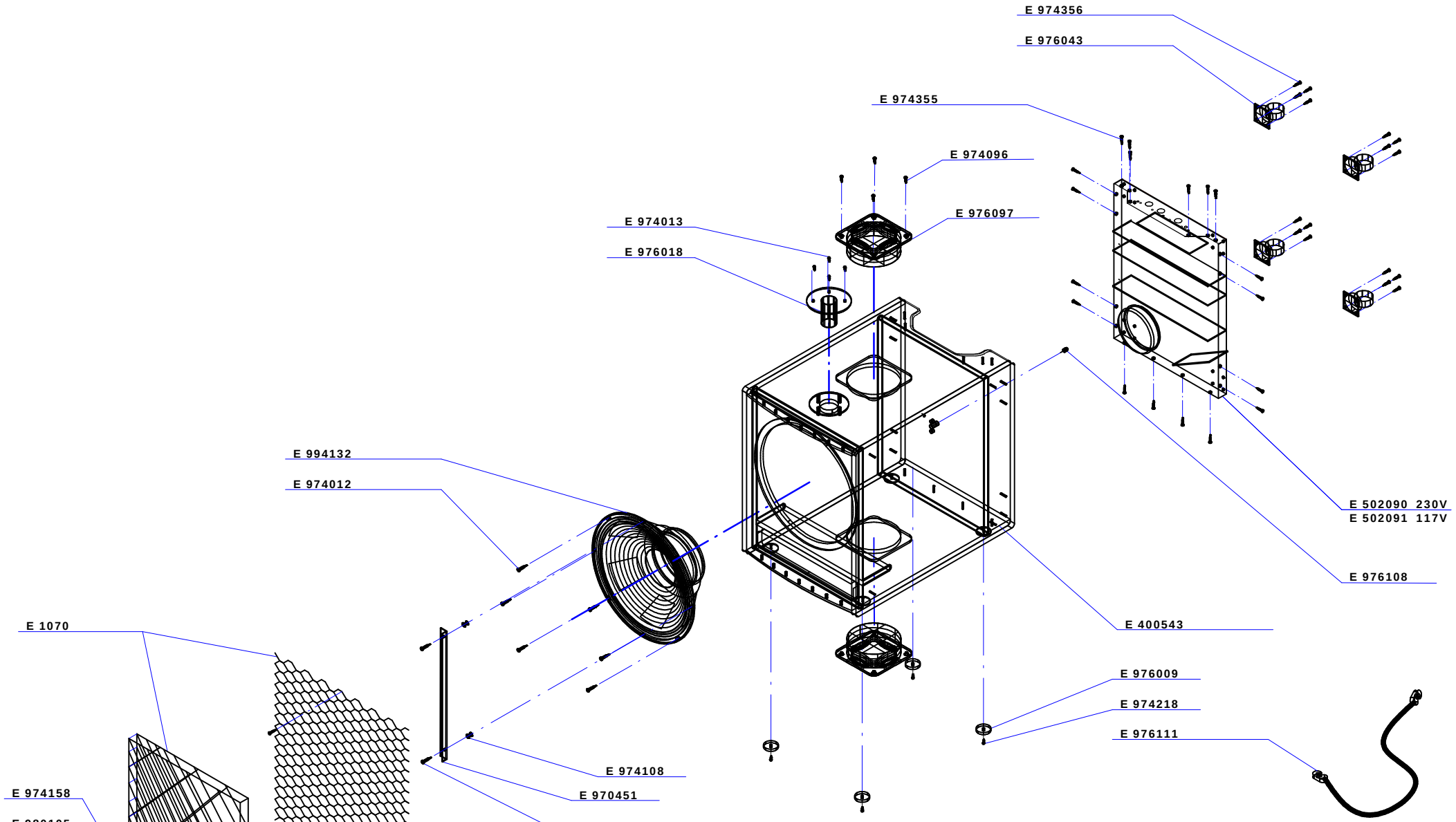
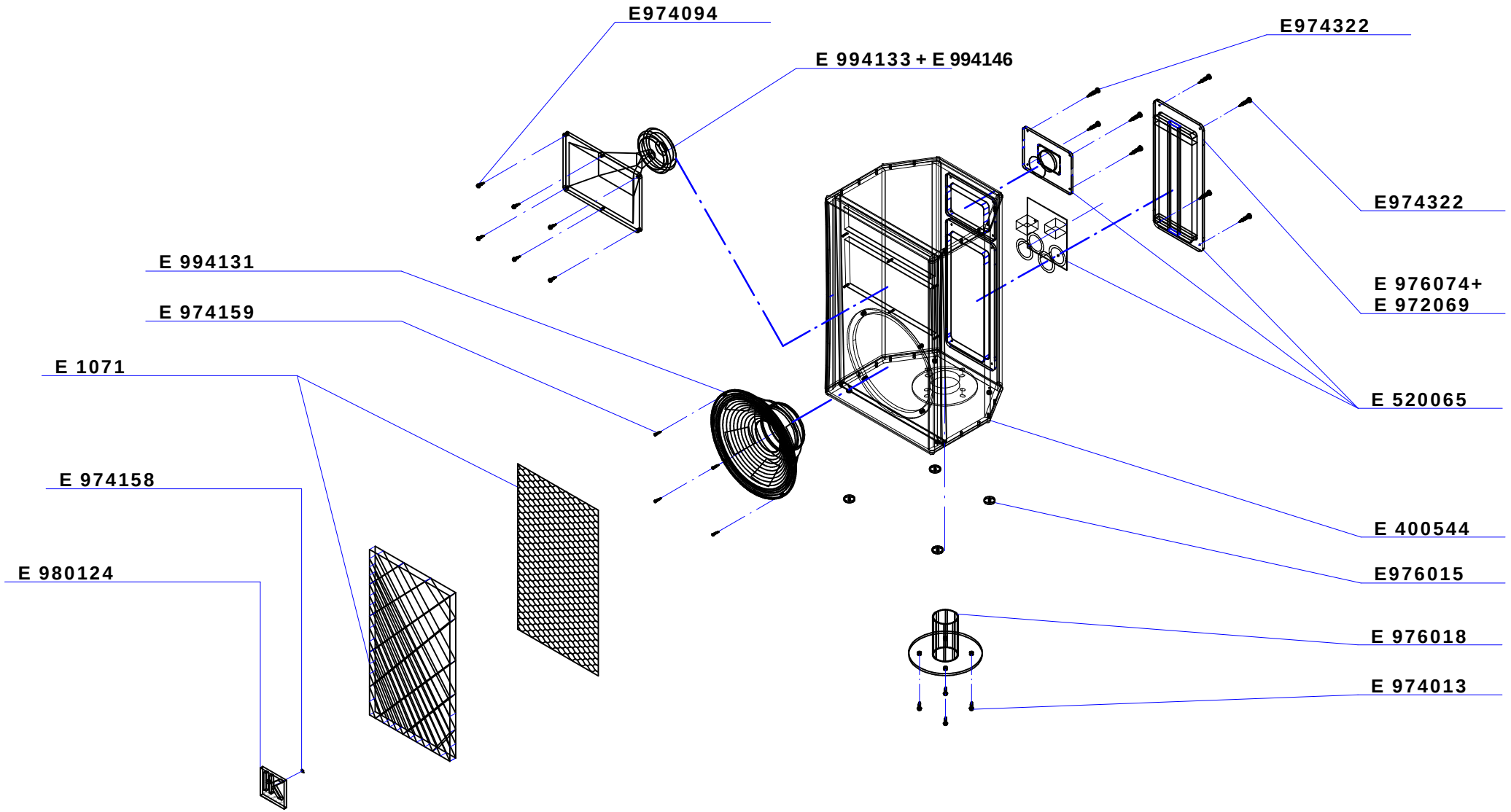


Name	Datum	Siebdrucklogo		Oberfläche
Music&Sales	05.07.01	Keine	Farbe	RAL 7016
		Keine	Drucke	
				Bezeichnung
				LUCAS1000 Bass



Name	Datum	Siebdrucklogo	Oberfläche
Music&Sales	07.08.01	Farbe Drucke	RAL 7016
			Bezeichnung **lucas 1000 Top**

Spare parts L.U.C.A.S 1000

L.U.C.A.S 1000 sub

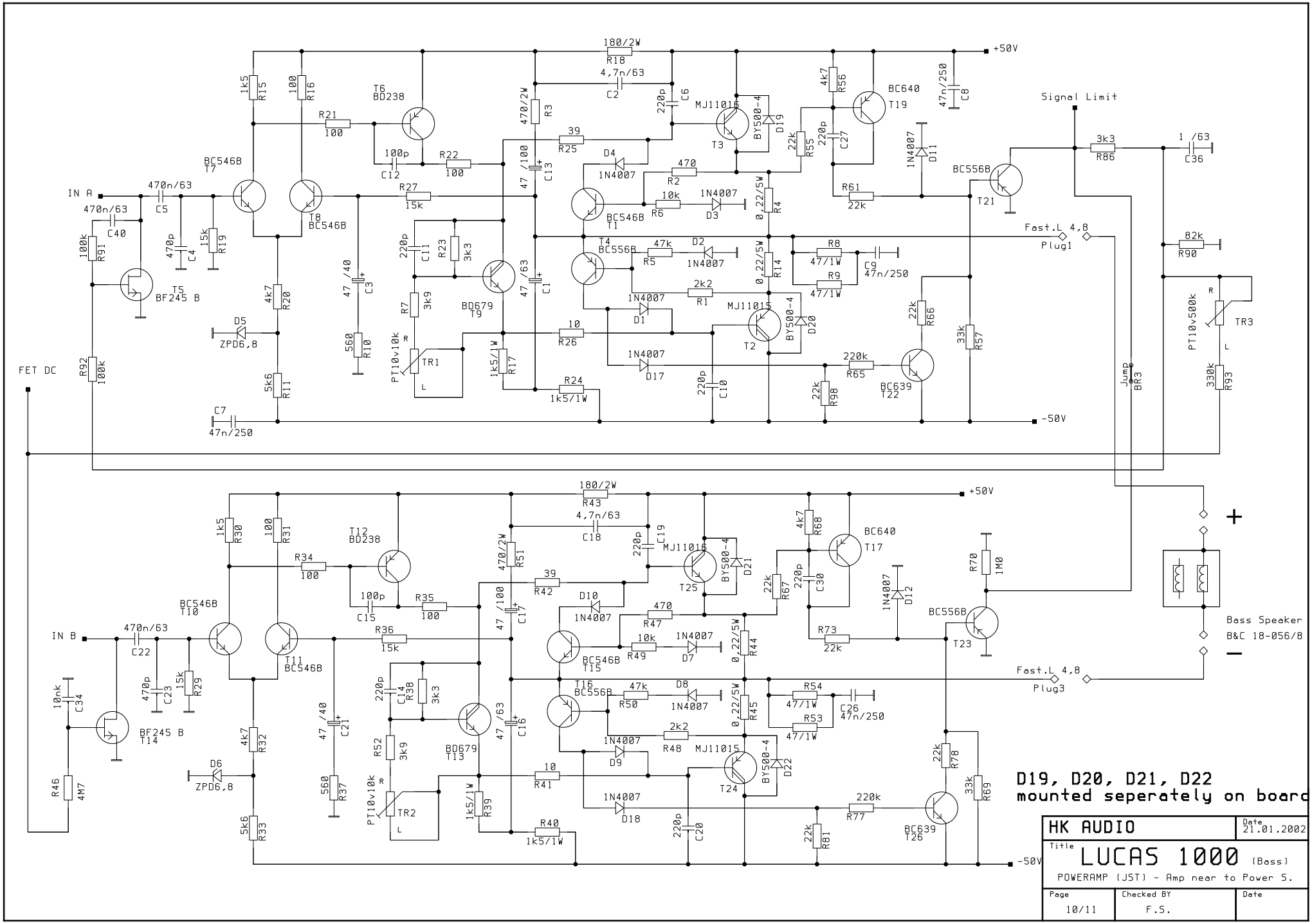
Part No.	Description	Quantity
E400543	Speaker Housing	1
E502091	Electronic Chassis 117 V	1
E502090	Electronic Chassis 230 V	1
E1070	Front Grille incl. Foam	1
E976097	Insert Handle	2
E976009	Rubber Foot 38x 11 mm	4
E980105	HK Logo	1
E994132	Speaker 15 " B&C	1
E938047	Transistor MJ11016	4
E938048	Transistor MJ11015	4
E976018	Pole mount cup	1
E976111	Locking straps	1
E976043	Wheel 50 mm	4
E970451	Protecting device for Speaker	1

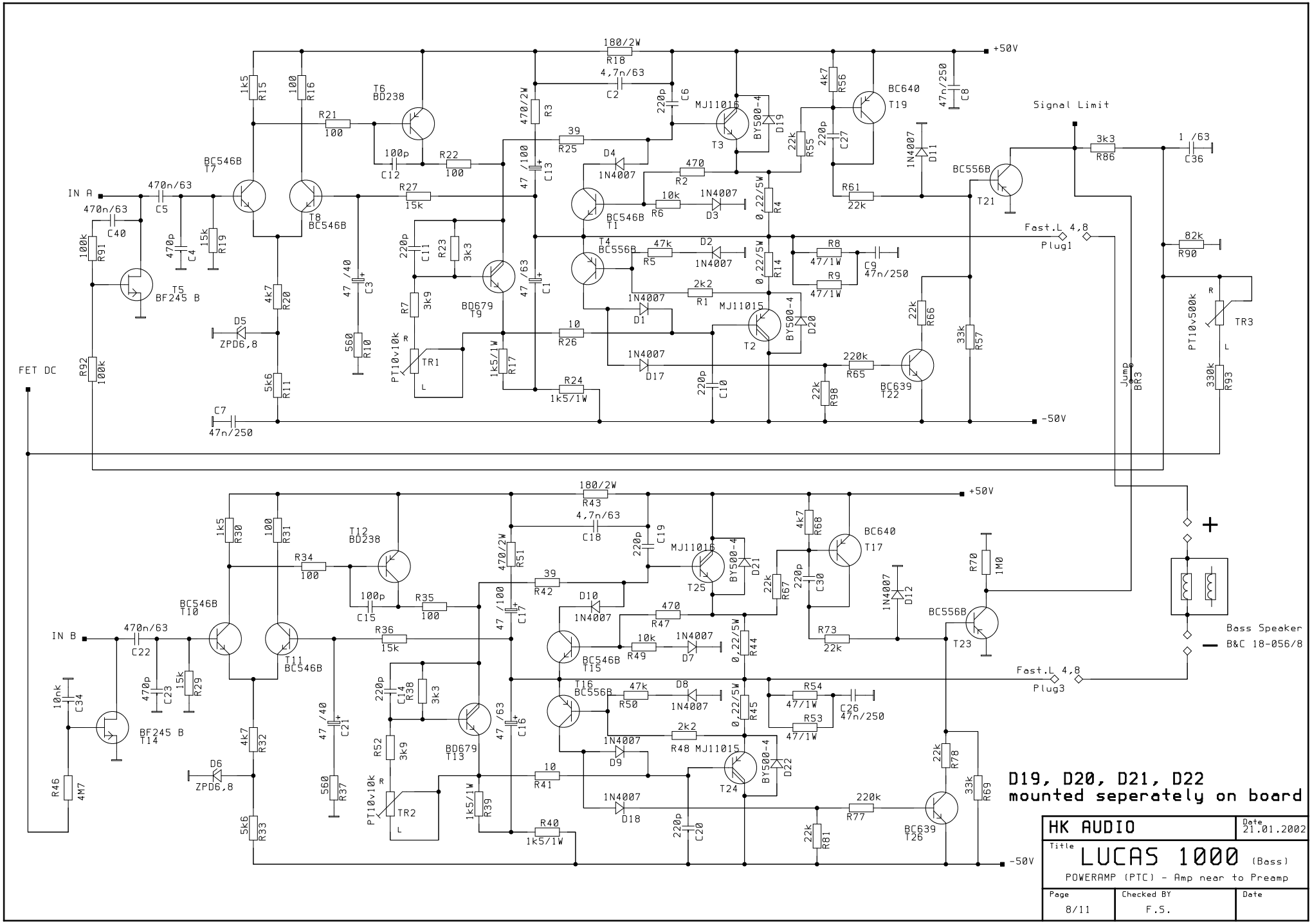
Art. No.	Artikel	Stückzahl
E400543	Leergehäuse	1
E502091	Electronic Chassis 117 V	1
E502090	Electronic Chassis 230 V	1
E1070	Frontgitter mit Akustikschaumstoff	1
E976097	Griffschale quadratisch	2
E976009	Gummifuß 38x 11 mm	4
E980105	HK Logo steckbar	1
E994132	Speaker 15 " B&C	1
E938047	Transistor MJ11016	4
E938048	Transistor MJ11015	4
E976018	Ständerflansch	1
E976111	Spanngurt	1
E976043	Rolle 50 mm	4
E970451	Schutzbügel für Speaker	1

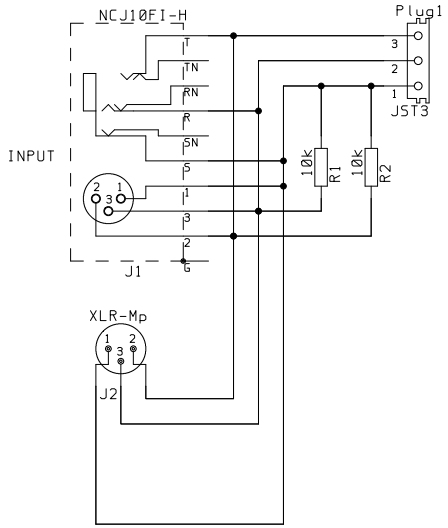
L.U.C.A.S 1000 Satellite

Part No.	Description	Quantity
E400544	Speaker Housing Lucas Satellite	1
E520065	Crossover Lucas 1000 satellite	1
E1071	Front Grille incl. Foam	1
E976074 +		
E972069	Insert Handle Lucas 1000 satellite	1
E976015	foot Lucas 1000 satellite, plastics	4
E980124	HK Logo	1
E994131	Speaker 8" Sica, 4 ohms	1
E976018	Pole Mount Cup	1
E994146	Diaphragm for HF driver	1
E994133	HF Driver 3/4" incl. Horn	1

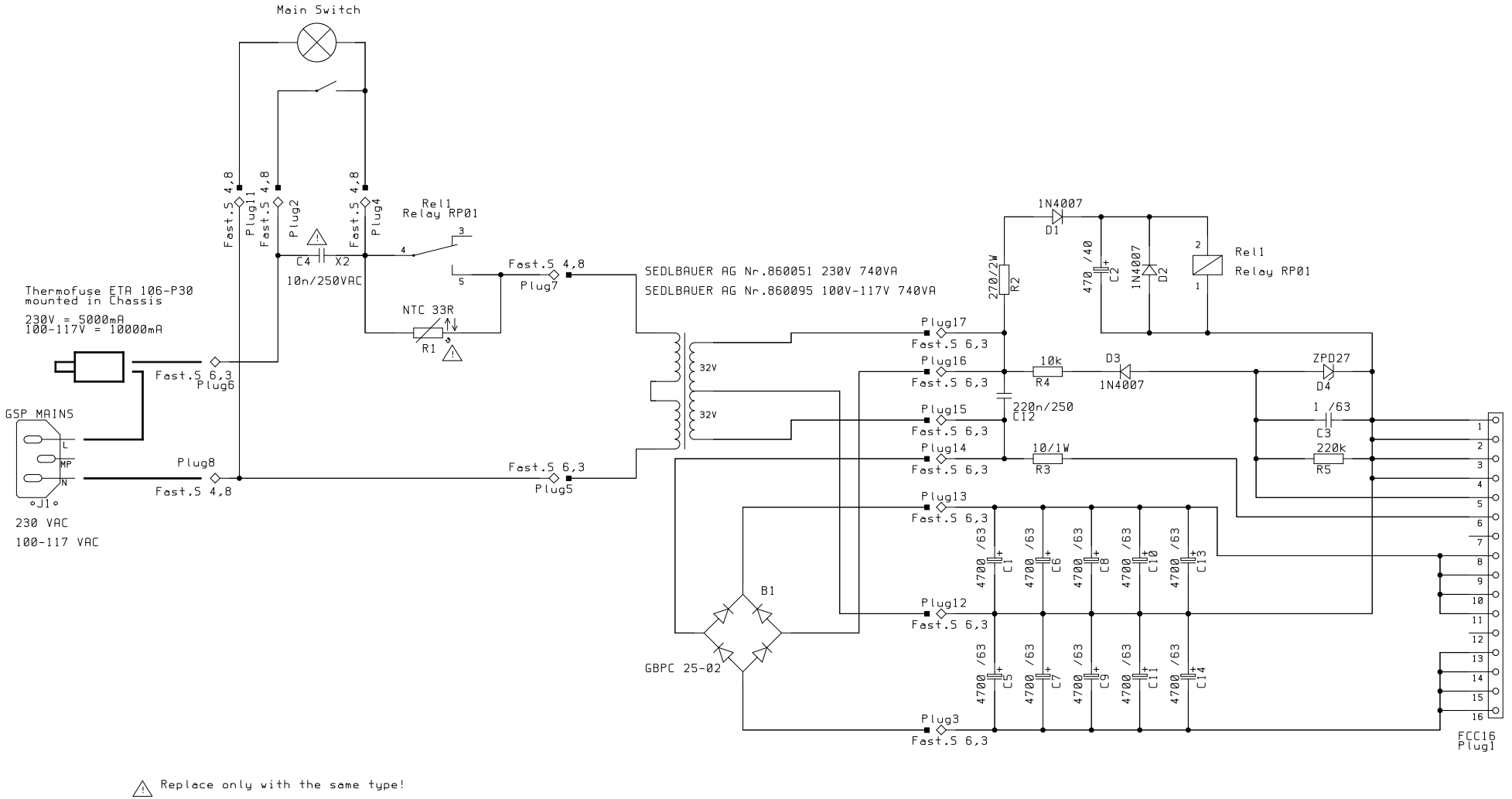
Art. No.	Artikel	Stückzahl
E400544	Leergehäuse	1
E520065	Frequenzweiche Lucas 1000 Top	1
E1071	Frontgitter mit Akustikaschaumstoff	1
E976074 +		
E972069	Griff Lucas 1000	1
E976015	Kunststoff Fuß	4
E980124	HK Logo steckbar	1
E994131	Speaker 8" Sica 4 Ohm	1
E976018	Ständerflansch	1
E994146	Ersatzschwingspule für Treiber	1
E994133	Treiber 3/4" mit Horn	1


+50V
-50V
IN A
IN B
FET DC
Signal Limit
Fast.L 4,8
Plug1
Plug3
Bass Speaker
B&C 18-056/8
Jump
BR3
T1 BC546B
T2 MJ11015
T3 MJ11016
T4 BC556B
T5 BF245 B
T6 BD238
T7 BC546B
T8 BC546B
T9 BD679
T10 BC546B
T11 BC546B
T12 BD238
T13 BD679
T14 BF245 B
T15 BC546B
T16 BC556B
T17 BC640
T19 BC640
T21 BC556B
T22 BC639
T23 BC556B
T24 MJ11015
T25 MJ11016
T26 BC639
D1 1N4007
D2 1N4007
D3 1N4007
D4 1N4007
D5 ZPD6,8
D6 ZPD6,8
D7 1N4007
D8 1N4007
D9 1N4007
D10 1N4007
D11 1N4007
D12 1N4007
D17 1N4007
D18 1N4007
D19 BY500-4
D20 BY500-4
D21 BY500-4
D22 BY500-4
TR1 PT10v10k
TR2 PT10v10k
TR3 PT10v500k
R1 2k2
R2 470
R3 470/2W
R4 0,22/5W
R5 47k
R6 10k
R7 3k9
R8 47/1W
R9 47/1W
R10 560
R11 5k6
R12 100
R13 100
R14 0,22/5W
R15 1k5
R16 100
R17 1k5/1W
R18 180/2W
R19 15k
R20 4k7
R21 100
R22 100
R23 3k3
R24 1k5/1W
R25 39
R26 10
R27 15k
R30 1k5
R31 100
R32 4k7
R33 5k6
R34 100
R35 100
R36 15k
R37 560
R38 3k3
R39 1k5/1W
R40 1k5/1W
R41 10
R42 39
R43 180/2W
R44 0,22/5W
R45 0,22/5W
R46 4M7
R47 470
R48 2k2
R49 10k
R50 47k
R51 470/2W
R52 3k9
R53 47/1W
R54 47/1W
R55 22k
R56 4k7
R57 33k
R61 22k
R65 220k
R66 22k
R67 22k
R68 4k7
R69 33k
R70 1M0
R73 22k
R77 220k
R78 22k
R81 22k
R86 3k3
R90 82k
R91 100k
R92 100k
R93 330k
R98 22k
C1 47 /63
C2 4,7n/63
C3 47 /40
C4 470p
C5 470n/63
C6 220p
C7 47n/250
C8 47n/250
C9 47n/250
C10 220p
C11 220p
C12 100p
C13 47 /100
C15 100p
C16 47 /63
C17 47 /100
C18 4,7n/63
C19 220p
C20 220p
C21 47 /40
C22 470n/63
C23 470p
C26 47n/250
C27 220p
C30 220p
C34 10nk
C36 1 /63
C40 470n/63
D19, D20, D21, D22
mounted seperately on board
HK AUDIO
Date 21.01.2002
Title LUCAS 1000 (Bass)
POWERAMP (J5T) - Amp near to Power 5.
Page 10/11
Checked BY F.S.
Date


IN A
IN B
FET DC
+50V
-50V
Signal Limit
Fast.L 4,8
Plug1
Plug3
Jump
BR3
Bass Speaker
B&C 18-056/8
T1 BC546B
T2 MJ11015
T3 MJ11016
T4 BC556B
T5 BF245 B
T6 BD238
T7 BC546B
T8 BC546B
T9 BD679
T10 BC546B
T11 BC546B
T12 BD238
T13 BD679
T14 BF245 B
T15 BC546B
T16 BC556B
T17 BC640
T19 BC640
T21 BC556B
T22 BC639
T23 BC556B
T24 MJ11015
T25 MJ11016
T26 BC639
D1 1N4007
D2 1N4007
D3 1N4007
D4 1N4007
D5 ZPD6,8
D6 ZPD6,8
D7 1N4007
D8 1N4007
D9 1N4007
D10 1N4007
D11 1N4007
D12 1N4007
D17 1N4007
D18 1N4007
D19 BY500-4
D20 BY500-4
D21 BY500-4
D22 BY500-4
TR1 PT10v10k
TR2 PT10v10k
TR3 PT10v500k
R1 2k2
R2 470
R3 470/2W
R4 0,22/5W
R5 47k
R6 10k
R7 3k9
R8 47/1W
R9 47/1W
R10 560
R11 5k6
R12 100
R13 100
R14 0,22/5W
R15 1k5
R16 100
R17 1k5/1W
R18 180/2W
R19 15k
R20 4k7
R21 100
R22 100
R23 3k3
R24 1k5/1W
R25 39
R26 10
R27 15k
R30 1k5
R31 100
R32 4k7
R33 5k6
R34 100
R35 100
R36 15k
R37 560
R38 3k3
R39 1k5/1W
R40 1k5/1W
R41 10
R42 39
R43 180/2W
R44 0,22/5W
R45 0,22/5W
R46 4M7
R47 470
R48 2k2
R49 10k
R50 47k
R51 470/2W
R52 3k9
R53 47/1W
R54 47/1W
R55 22k
R56 4k7
R57 33k
R61 22k
R65 220k
R66 22k
R67 22k
R68 4k7
R69 33k
R70 1M0
R73 22k
R77 220k
R78 22k
R81 22k
R86 3k3
R90 82k
R91 100k
R92 100k
R93 330k
R98 22k
C1 47 /63
C2 4,7n/63
C3 47 /40
C4 470p
C5 470n/63
C6 220p
C7 47n/250
C8 47n/250
C9 47n/250
C10 220p
C11 220p
C12 100p
C13 47 /100
C15 100p
C16 47 /63
C17 47 /100
C18 4,7n/63
C19 220p
C20 220p
C21 47 /40
C22 470n/63
C23 470p
C26 47n/250
C27 220p
C30 220p
C34 10nk
C36 1 /63
C40 470n/63
D19, D20, D21, D22
mounted seperately on board
HK AUDIO
Date 21.01.2002
Title LUCAS 1000 (Bass)
POWERAMP (PTC) - Amp near to Preamp
Page 8/11
Checked BY F.S.
Date

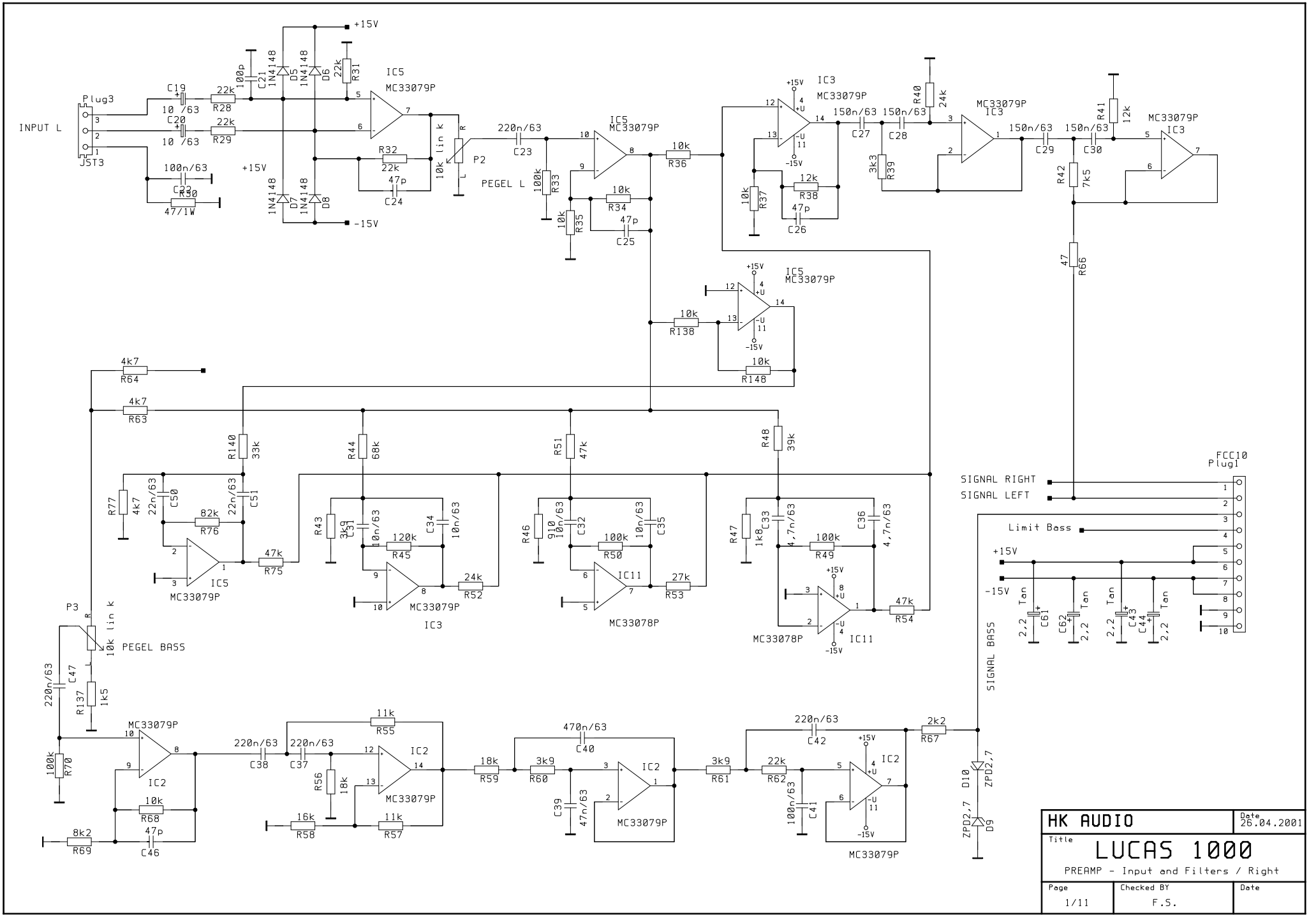


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Title: LUCAS 1000 Input Board		
Page 4/11	Checked BY F.S.	Date

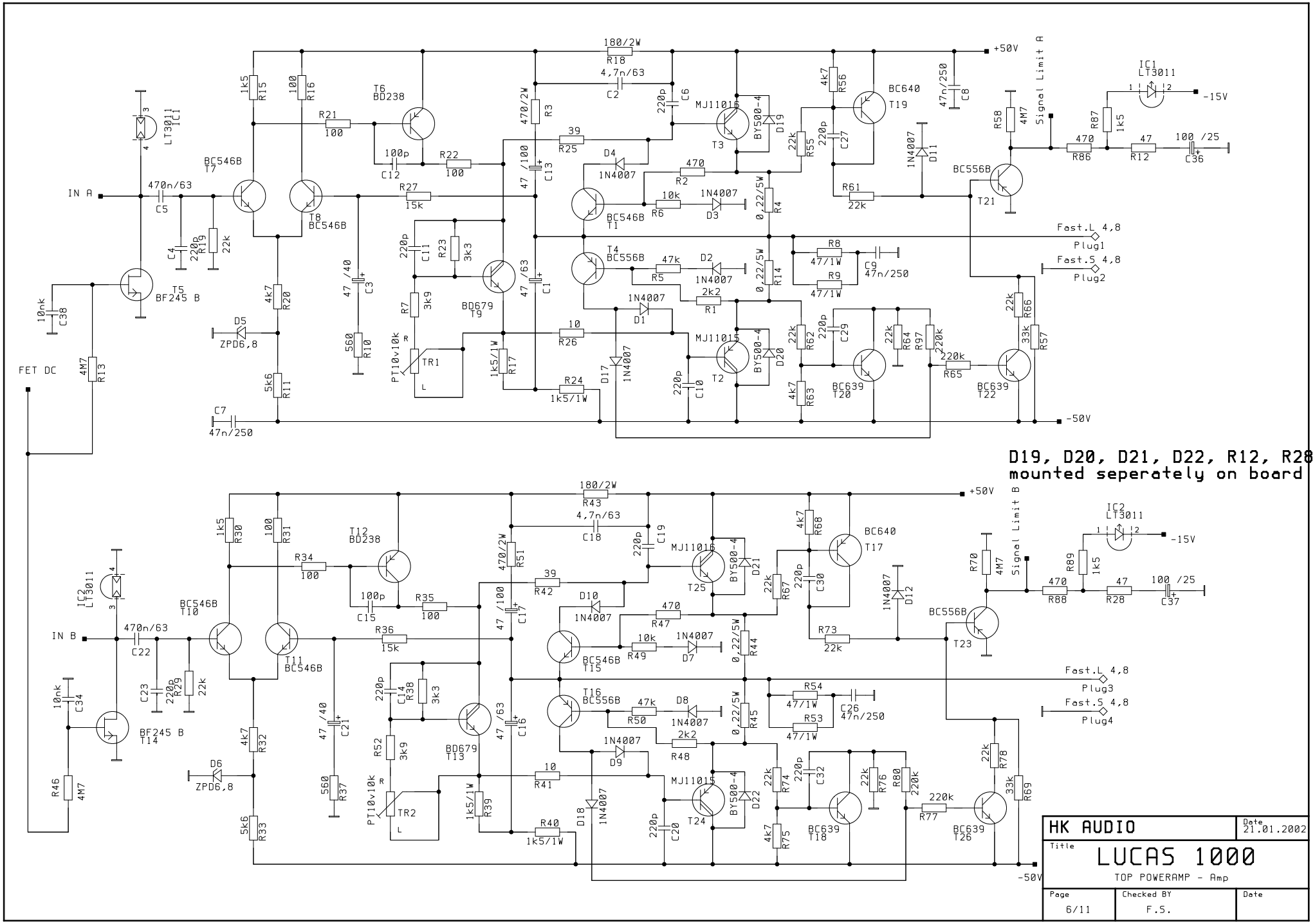


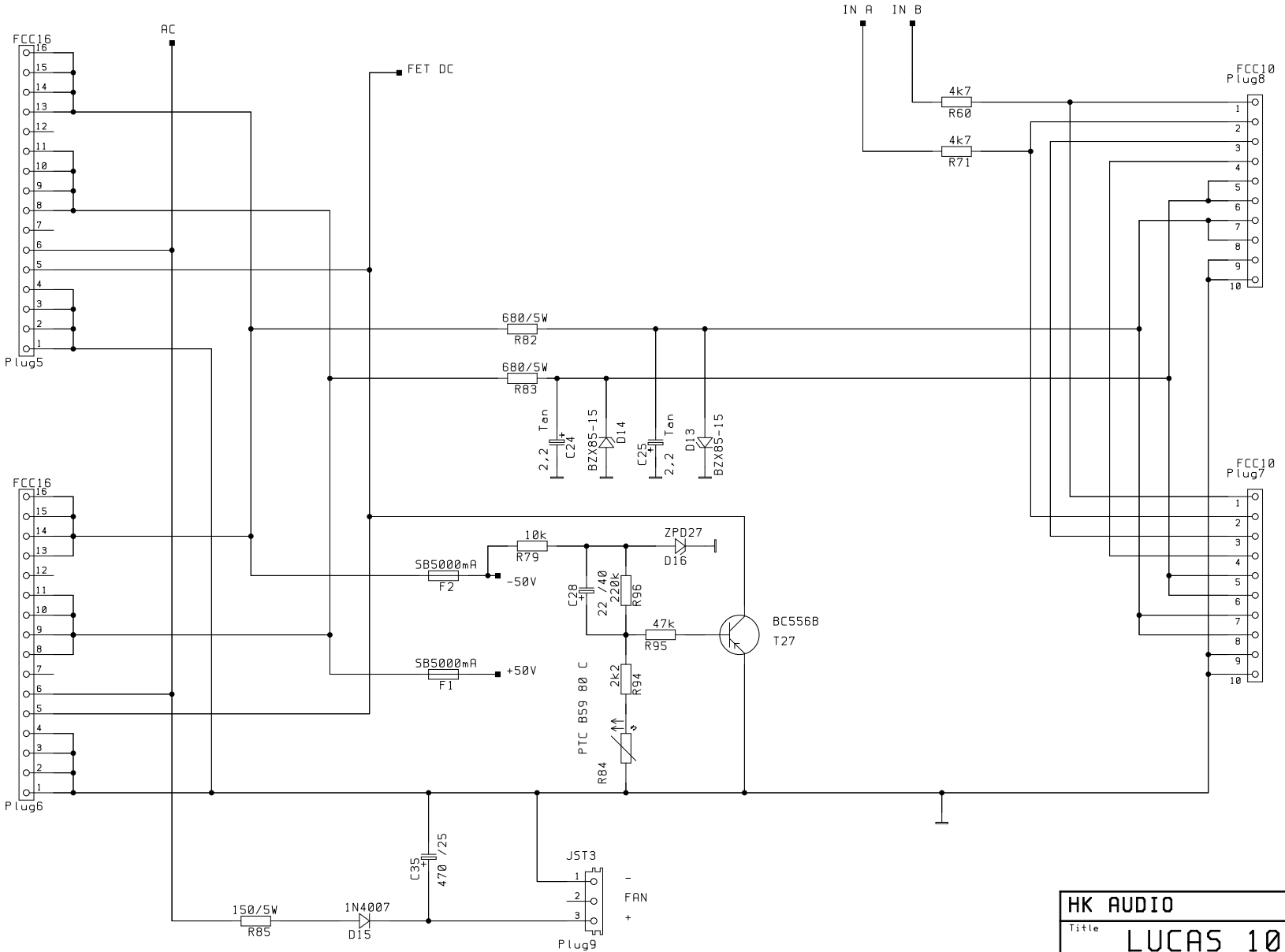
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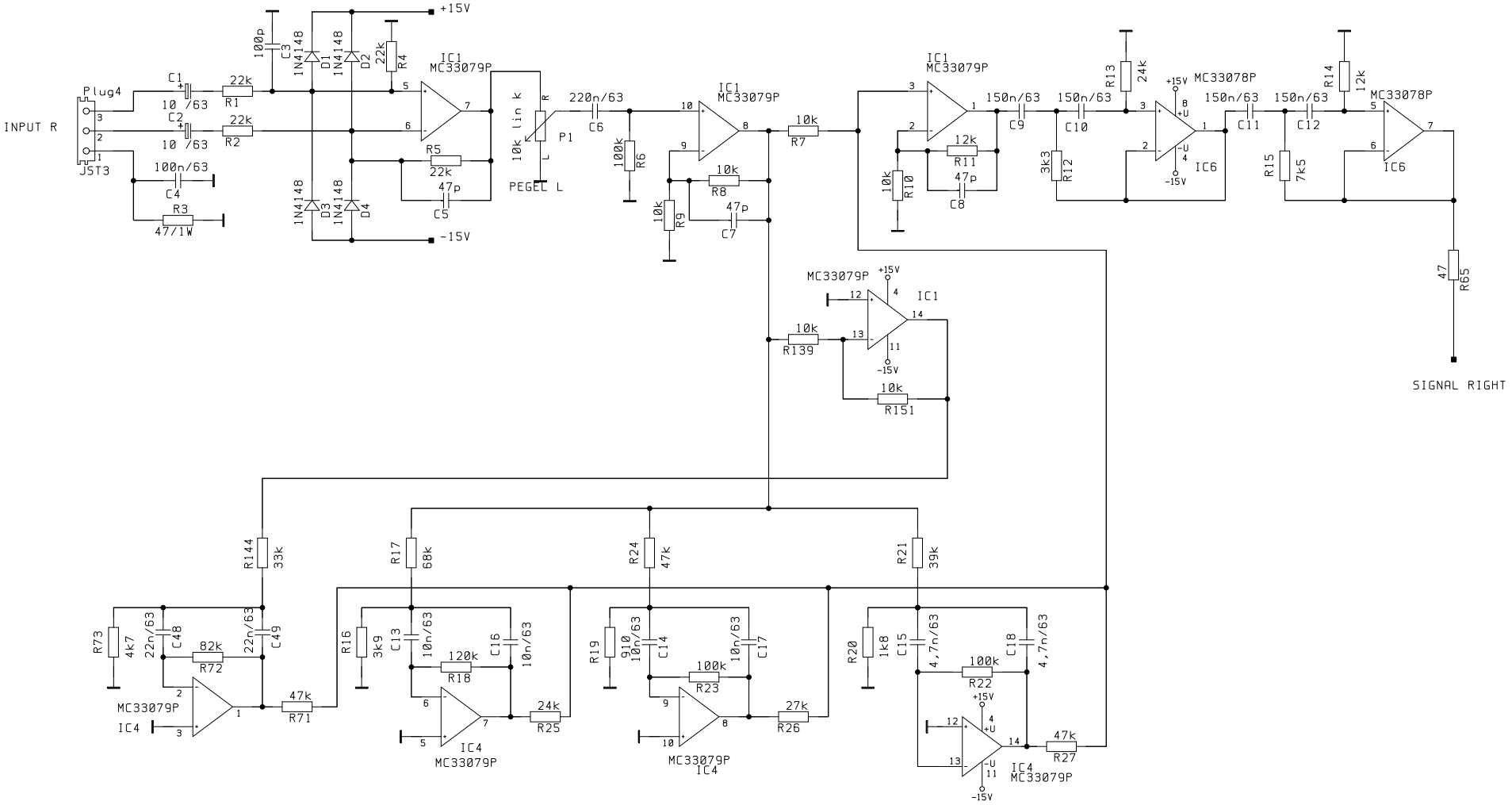
HK AUDIO		Date 13.08.2001
Title: LUCAS 1000 POWER SUPPLY		
Page 5/11	Checked BY F.S.	Date



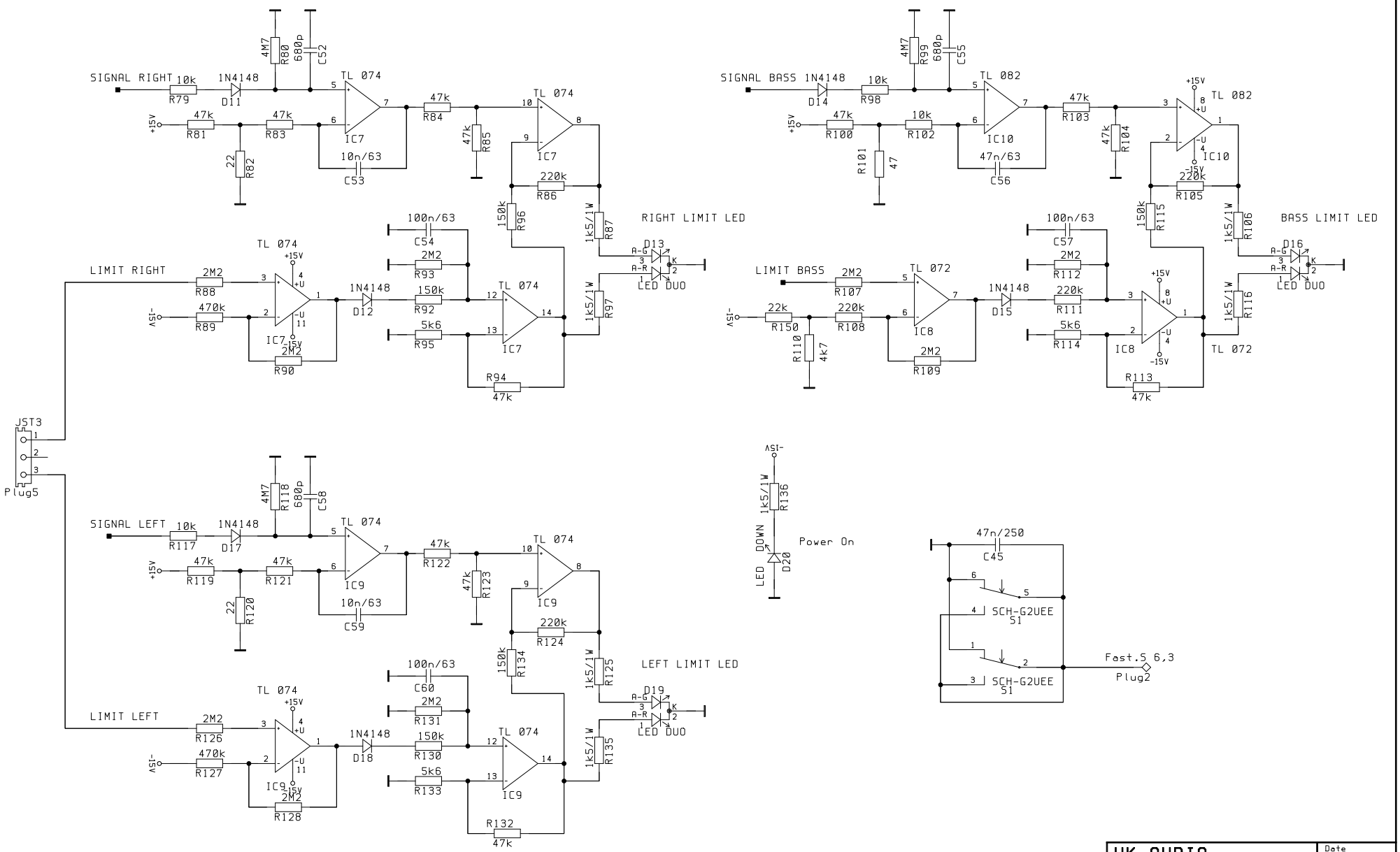
HK AUDIO		Date 26.04.2001
Title LUCAS 1000 PREAMP - Input and Filters / Right		
Page 1/11	Checked BY F.S.	Date


IN A
IN B
FET DC
+50V
-50V
-15V
Fast.L 4,8
Plug1
Fast.S 4,8
Plug2
Plug3
Plug4
Signal Limit A
Signal Limit B
IC1 LT3011
IC2 LT3011
T1 BC546B
T2 MJ11015
T3 MJ11016
T4 BC556B
T5 BF245 B
T6 BD238
T7 BC546B
T8 BC546B
T9 BD679
T10 BC546B
T11 BC546B
T12 BD238
T13 BD679
T14 BF245 B
T15 BC546B
T16 BC556B
T17 BC640
T18 BC639
T19 BC640
T20 BC639
T21 BC556B
T22 BC639
T23 BC556B
T24 MJ11015
T25 MJ11016
T26 BC639
D1 1N4007
D2 1N4007
D3 1N4007
D4 1N4007
D5 ZPD6,8
D6 ZPD6,8
D7 1N4007
D8 1N4007
D9 1N4007
D10 1N4007
D11 1N4007
D12 1N4007
D17 1N4007
D18 1N4007
D19 BY500-4
D20 BY500-4
D21 BY500-4
D22 BY500-4
TR1 PT10v10k
TR2 PT10v10k
R1 2k2
R2 470
R3 470/2W
R4 0,22/5W
R5 47k
R6 10k
R7 3k9
R10 560
R11 5k6
R12 47
R13 4M7
R14 0,22/5W
R15 1k5
R16 100
R17 1k5/1W
R18 180/2W
R19 22k
R20 4k7
R21 100
R22 100
R23 3k3
R24 1k5/1W
R25 39
R26 10
R27 15k
R28 47
R29 22k
R30 1k5
R31 100
R32 4k7
R33 5k6
R34 100
R35 100
R36 15k
R37 560
R38 3k3
R39 1k5/1W
R40 1k5/1W
R41 10
R42 39
R43 180/2W
R44 0,22/5W
R45 0,22/5W
R46 4M7
R47 470
R48 2k2
R49 10k
R50 47k
R51 470/2W
R52 3k9
R53 47/1W
R54 47/1W
R55 22k
R56 4k7
R57 33k
R58 4M7
R61 22k
R62 22k
R63 4k7
R64 22k
R65 220k
R66 22k
R67 22k
R68 4k7
R69 33k
R70 4M7
R73 22k
R74 22k
R75 4k7
R76 22k
R77 220k
R78 22k
R80 220k
R86 470
R87 1k5
R88 470
R89 1k5
R97 220k
C1 47 /63
C2 4,7n/63
C3 47 /40
C4 220p
C5 470n/63
C6 220p
C7 47n/250
C8 47n/250
C9 47n/250
C10 220p
C11 220p
C12 100p
C13 47 /100
C15 100p
C16 47 /63
C17 47 /100
C18 4,7n/63
C19 220p
C20 220p
C21 47 /40
C22 470n/63
C23 220p
C26 47n/250
C27 220p
C29 220p
C30 220p
C32 220p
C34 10nk
C36 100 /25
C37 100 /25
C38 10nk
D19, D20, D21, D22, R12, R28
mounted seperately on board
HK AUDIO
Date 21.01.2002
Title
LUCAS 1000
TOP POWERAMP - Amp
Page 6/11
Checked BY F.S.
Date

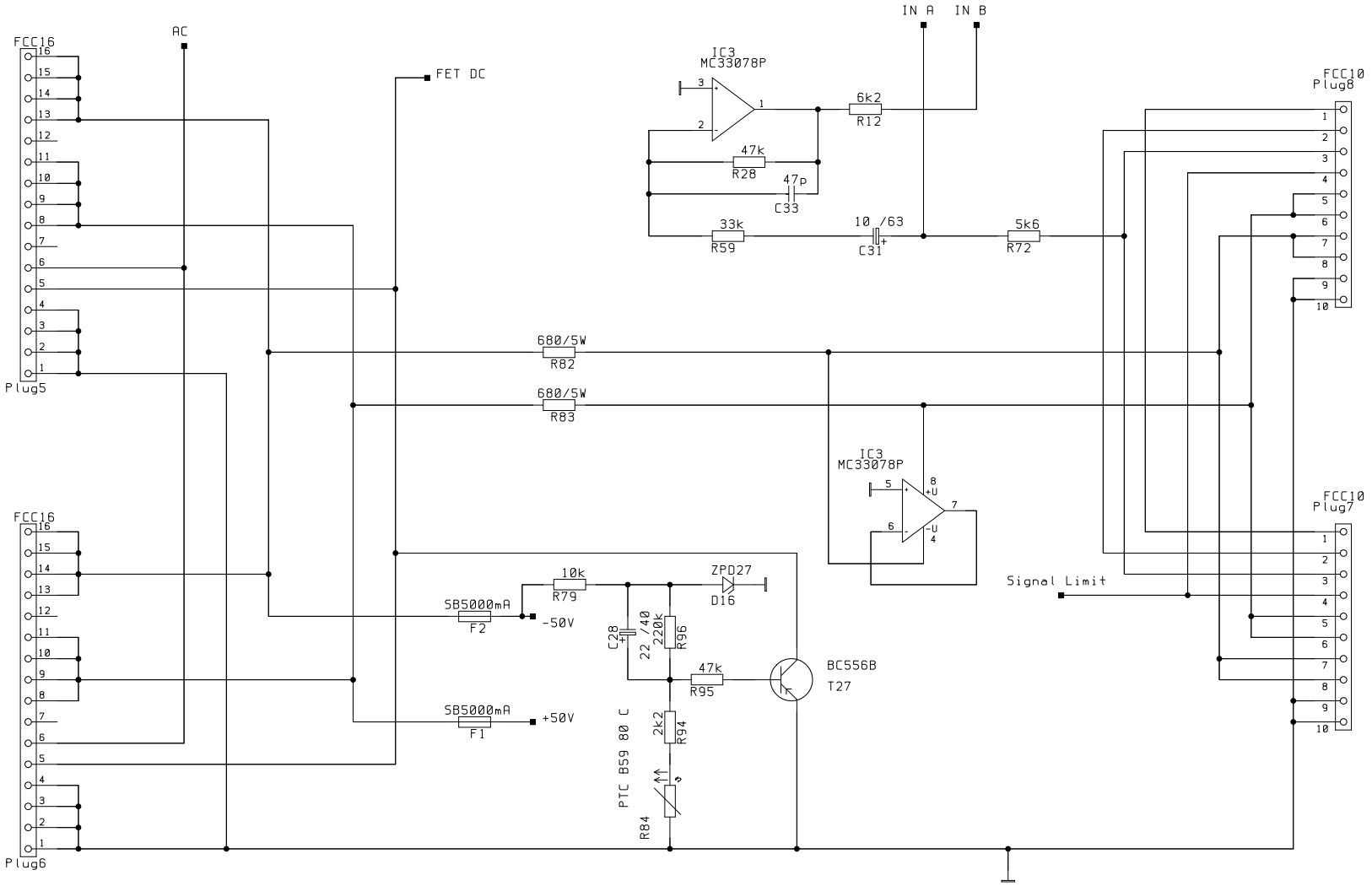

IN A
IN B
AC
FET DC
FCC16
Plug5
FCC16
Plug6
FCC10
Plug8
FCC10
Plug7
4k7
R60
4k7
R71
680/5W
R82
680/5W
R83
Tan
2,2
C24
BZX85-15
D14
C25
Tan
2,2
D13
BZX85-15
10k
R79
ZPD27
D16
5B5000mA
F2
-50V
C28
22 /40
220k
R96
47k
R95
BC556B
T27
5B5000mA
F1
+50V
2k2
R94
PTC B59 80 C
R84
C35
470 /25
JST3
1
2
3
-
FAN
+
Plug9
150/5W
R85
1N4007
D15
HK AUDIO
Date
25.04.2001
Title
LUCAS 1000
TOP POWERAMP - Plug
Page
7/11
Checked BY
F.S.
Date



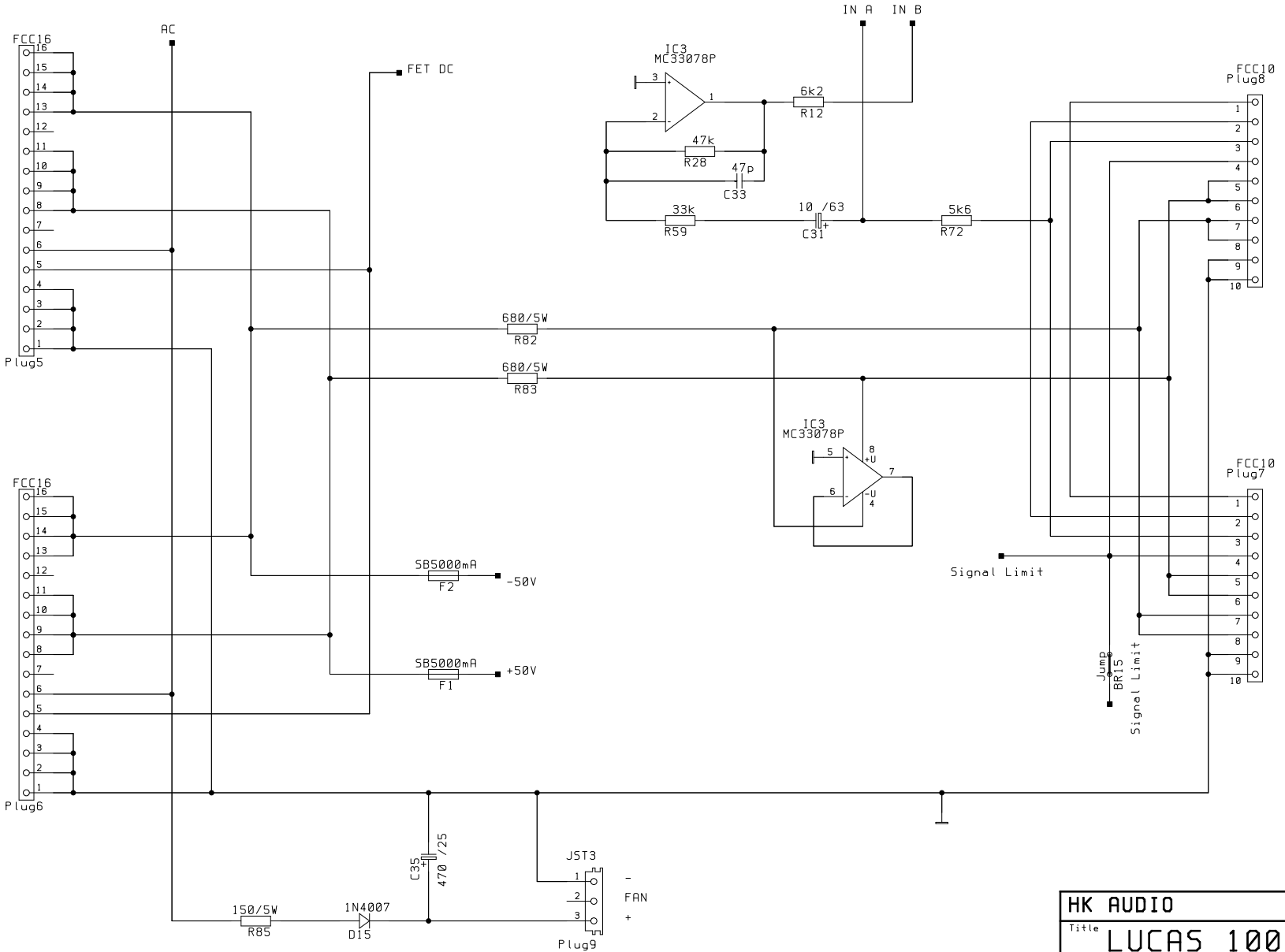
HK AUDIO		Date 26.04.2001
Title: LUCAS 1000 PREAMP - Input and Filters / Left		
Page 2/11	Checked BY F.S.	Date



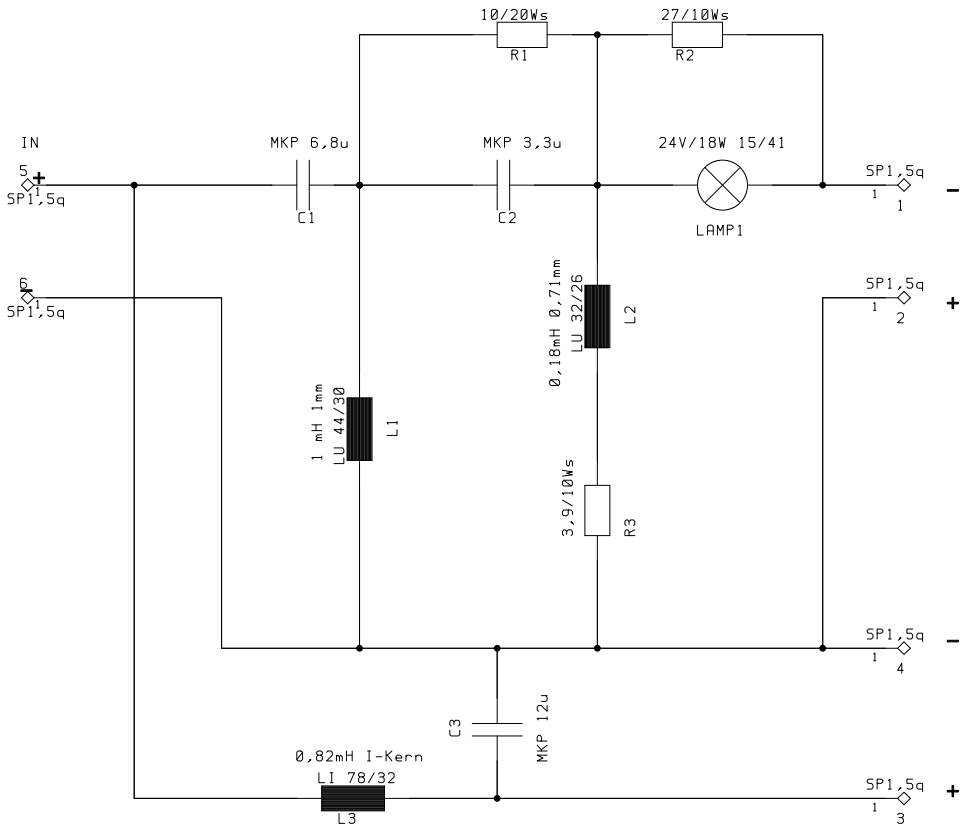
HK AUDIO		Date 02.07.2001
Title LUCAS 1000 PREAMP - Limit Indicator		
Page 3/11	Checked BY F.S.	Date



HK AUDIO		Date 25.04.2001
Title LUCAS 1000 (Bass) POWERAMP (PTC) - Amp near to Preamp		
Page 9/11	Checked BY	Date



HK AUDIO		Date 25.04.2001
Title LUCAS 1000 (Bass)		
POWERAMP (JST) - Plugs near to Power S.		
Page 11/11	Checked BY	Date



HK Audio		version 01.01
Title: Lucas 1000 Top		
page 1/1	drawn by M.Marx	date 17.04.01