

BP-350HZ R19 22K
 R20 1.8K R22 22K R23 1.8K R24 47K
 R21 47K C13a 47n C16a 47n C13b 4.7n C16b 4.7n
 C14a 47n C14b 4.7n C15a 47n C15b 4.7n
 U4b TL074 U4a U4d C64 100n
 C17a 33n C20a 33n C17b 3.3n C20b 3.3n
 C18a 33n C19a 33n C18b 3.3n C19b 3.3n
 R27 47K R30 47K R26 1.8K R28 22K
 R25 22K BP-500HZ
 R31 22K BP-750HZ
 R37 22K BP-1KHZ
 R43 22K BP-1.4KHZ
 R90 10

R49 22K R50 1.8K R51 47K C33a 6.8n C33b 2.2n C34a 6.8n C34b 4.7n
 R52 22K R53 1.8K R54 47K C36a 6.8n C36b 2.2n C35a 6.8n C35b 2.2n
 U5b TL074 U5a U5c C65 100n
 R55 22K R56 1.8K R57 47K C47a 4.7n C37b 1.5n C38a 4.7n C38b 1.5n
 R58 22K R59 1.8K R60 47K C40a 4.7n C40b 1.5n C39a 4.7n C39b 1.5n
 R73 150K R74 150K R75 150K R76 150K
 R77 3.9K R88 1K R85 100K R86 100K R89 1K
 R91 10

C70 100u (Reverse Polarity – PCB wrong)
 R87 1K C71 22p C72 22p RN1 100K RN2 100K RN4 100K RN3 100K

UL 94W-0

FIXED FILTER BANK

YUSYNTH - 2007

C69 100u (Reverse Polarity – PCB wrong)
 R44 1.8K R45 47K R46 22K R47 1.8K R48 47K

R90 10

C70 100u (Reverse Polarity – PCB wrong)
 R87 1K C71 22p C72 22p RN1 100K RN2 100K RN4 100K RN3 100K

C59 10u C60 10u C57 1n C55 1n R78b 470 R78a 3.3K R72 47K R71 1.8K R70 22K
 R79b 15K R79a 120K R81b 680 R80a 22K R80b 680
 C54 1n C56 1n R84 100K R83 39K R82 390K

RH-IN LO-IN

BP-350HZ R19 22K
 R20 1.8K R22 22K R23 1.8K R24 47K
 R21 47K C13a 47n C16a 47n C13b 4.7n C16b 4.7n
 C14a 47n C14b 4.7n C15a 47n C15b 4.7n
 U4b TL074 U4a U4d C64 100n
 C17a 33n C20a 33n C17b 3.3n C20b 3.3n
 C18a 33n C19a 33n C18b 3.3n C19b 3.3n
 R27 47K R30 47K R26 1.8K R28 22K
 R25 22K BP-500HZ
 R31 22K BP-750HZ
 R37 22K BP-1KHZ
 R43 22K BP-1.4KHZ
 R90 10

BP-2.8KHZ R49 22K R50 1.8K R51 47K C33a 6.8n C33b 2.2n C34a 6.8n C34b 4.7n
 R52 22K R53 1.8K R54 47K C36a 6.8n C36b 2.2n C35a 6.8n C35b 2.2n
 U5b TL074 U5a U5c C65 100n
 R55 22K R56 1.8K R57 47K C47a 4.7n C37b 1.5n C38a 4.7n C38b 1.5n
 R58 22K R59 1.8K R60 47K C40a 4.7n C40b 1.5n C39a 4.7n C39b 1.5n
 R73 150K R74 150K R75 150K R76 150K
 R77 3.9K R88 1K R85 100K R86 100K R89 1K
 R91 10

BP-4KHZ R61 22K R62 1.8K R63 47K R64 22K R65 1.8K
 R67 22K BP-5.6KHZ

BP-175 HZ R7 22K
 R8 1.8K R9 47K C5a 100n C5b 2.2n C6a 100n C6b 2.2n
 R10 22K R11 1.8K R12 47K C8a 100n C8b 2.2n C7a 100n C7b 2.2n
 R1 22K R2 1.8K R3 47K C1a 100n C1b 47n C2a 100n C2b 47n
 R4 22K R5 1.8K R6 47K C4a 100n C4b 47n C3a 100n C3b 47n
 R125 HZ 7, 6(-), 5(+), 4 (+VCC), 3(+), 2(-), 1

BP-125 HZ R1 22K
 R2 1.8K R3 47K C1a 100n C1b 47n C2a 100n C2b 47n
 R4 22K R5 1.8K R6 47K C4a 100n C4b 47n C3a 100n C3b 47n
 R125 HZ 7, 6(-), 5(+), 4 (+VCC), 3(+), 2(-), 1

LP-88 R73 150K R74 150K R75 150K R76 150K
 R77 3.9K R88 1K R85 100K R86 100K R89 1K
 R91 10

OUTPUTS ALL

C70 100u (Reverse Polarity – PCB wrong)
 R87 1K C71 22p C72 22p RN1 100K RN2 100K RN4 100K RN3 100K

C59 10u C60 10u C57 1n C55 1n R78b 470 R78a 3.3K R72 47K R71 1.8K R70 22K
 R79b 15K R79a 120K R81b 680 R80a 22K R80b 680
 C54 1n C56 1n R84 100K R83 39K R82 390K

RH-IN LO-IN