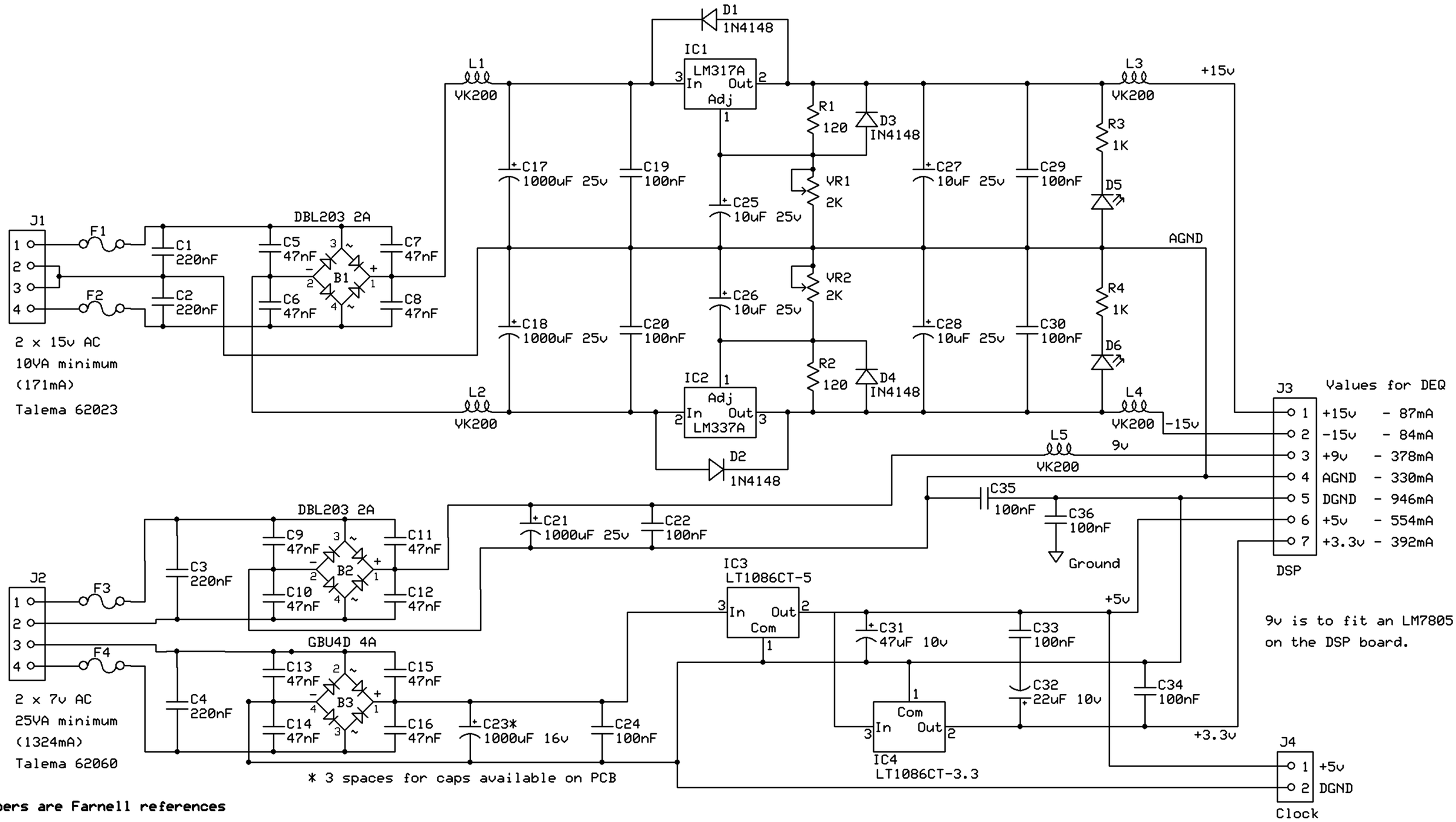

Numbers are Farnell references

D1, D2, D3, D4: 1N4148 9843680 (DO-35)

IC1, IC2: heat sink for TO-220 21 C/W 4621141

IC3, IC4: heat sink for TO-220 5 C/W SK104-25

VR: 15 turns cermet 2K T63YB 1141446

C25, C26, C27, C28 Tantalum 10uF 25v 1100479 (PCM 5)

C31, C32: Tantalum 22uF 10v 1100458 (PCM 5)

F1, F2: Polyswitch RXE025 0.25A 1175860 (7.4x7.6x5.1)

F3: Polyswitch RXE090 0.90A 1175869 (11.7x7.6x5.1)

F4: Polyswitch RXE250 2.5A 1914420(11.7x7.6x5.1)

C17, C18, C21, C23: Rubycon ZLH 1000uF 25v 8126437 (23x10x5)

C26, C31: 100nF 50v multilayer ceramic XR7 1200403 (PCM 2.5)

C5 to C16: 47nF 50v multilayer ceramic XR7 1200402 (PCM 2.5)

J1, J2: 4 poles connector 3089058 (PCM 5)

C1. C2, C3, C4: polyster AVX 220nF 63v 1189290 (PCM 5)

Others 100nF: Wima MKS2 100nF 63v 1006031 (PCM 5)

Bridge B1, B2 : bridge DBL203 2A 1299294 (DIL-4)

Bridge B3 : bridge GBU4D 4A 200v 9549447 (GBU)

J3: 7 poles connector 3089083 (PCM 5) or 9789650 (PCM 2)

J4: 2 poles connector 3089034 (PCM 5)

DIY DEQ2496 PSU

for personnal use

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