

StreetFire RBX1600 Application Board Rework List.

1) Power Supply Squealing Noise

Replace C3 and C7 with 10uF Ceramic Caps. Use Taiyo Yuden LMK325BJ106MN or AVX 1210ZD106KAT2A.

2) Audio Output Noise

Remove the 0-ohm Resistor on R50 and replace with a Ferrite Bead. Use Murata BLM18AG121SN1.

With a SOLID #24 Bus Bar Wire short FB25. Use Alpha Wire Company 299 SV001 [Digi-key: A299SV-1000-ND] or from other Manufacturer.

Note: *Don't use 0-ohm Resistor or a Ferrite Bead.*