

HS1501
795482-0120

Assembly – Top Side c Peak_P4+

Raw PCB#: 870279-0010 Peak1.2KW_AKM-Redesign.PcbDoc 5/25/2021 12:02:17 PM

410.00mm

TS1500

M3x8pole

BKT1500
BirdCage-8

L1503 17uH CM
L1504 17uH CM
L1505 17uH CM
L1506 17uH CM

J2401
RJ45

PL2100
Euro2M-EBK

SK100
IEC-C14

F100
Fused-50A

MOV100
V14E300P

C107 1uF 50VAC

C119 1uF 500VAC

C114 1uF X2

L101 2.7mH 9A

C115 1uF X2

L102 2.7mH 9A

HS101 788261

BR100 082506

K100 12V 20A

R105 10ohm 7W

C113 1uF 450V

L100 430uH

L103 430uH

TR200
LLC-1200

C110 330uF 450V

C109 330uF 450V

C152 330uF 450V

C108 330uF 450V

C209 2200uF 100V

C215 2200uF 100V

C206 1500uF 200V

C204 1500uF 200V

C2054 220uF 100V

C2032 220uF 100V

C2026 220uF 100V

C2006 220uF 100V

C1958 220uF 100V

C1936 220uF 100V

C1930 220uF 100V

C1907 220uF 100V

C1654 220uF 100V

C1632 220uF 100V

C1626 220uF 100V

C1606 220uF 100V

C1558 220uF 100V

C1536 220uF 100V

C1530 220uF 100V

C1507 220uF 100V

R2136 10K

R2137 10K

R2138 10K

R2139 10K

L2002 15uH

L2000 15uH

L1902 15uH

L1900 15uH

L1602 15uH

L1600 15uH

L1502 15uH

L1500 15uH+shld

C2034 0.33uF 250V

C2035 0.33uF 250V

C2028 0.33uF 250V

C2027 0.33uF 250V

C2029 0.47uF 250V

C2026 0.47uF 250V

C1937 0.33uF 250V

C1938 0.47uF 250V

C1939 0.47uF 250V

C1940 0.47uF 250V

C1941 0.47uF 250V

C1942 0.47uF 250V

C1943 0.47uF 250V

C1944 0.47uF 250V

C1945 0.47uF 250V

C1946 0.47uF 250V

C1947 0.47uF 250V

C1948 0.47uF 250V

C1949 0.47uF 250V

C1950 0.47uF 250V

C1951 0.47uF 250V

C1952 0.47uF 250V

C1953 0.47uF 250V

C1954 0.47uF 250V

C1955 0.47uF 250V

C1956 0.47uF 250V

C1957 0.47uF 250V

C1958 0.47uF 250V

C1959 0.47uF 250V

C1960 0.47uF 250V

C1961 0.47uF 250V

C1962 0.47uF 250V

C1963 0.47uF 250V

C1964 0.47uF 250V

C1965 0.47uF 250V

C1966 0.47uF 250V

C1967 0.47uF 250V

C1968 0.47uF 250V

C1969 0.47uF 250V

C1970 0.47uF 250V

C1971 0.47uF 250V

C1972 0.47uF 250V

C1973 0.47uF 250V

C1974 0.47uF 250V

C1975 0.47uF 250V

C1976 0.47uF 250V

C1977 0.47uF 250V

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C1980 0.47uF 250V

C1981 0.47uF 250V

C1982 0.47uF 250V

C1983 0.47uF 250V

C1984 0.47uF 250V

C1985 0.47uF 250V

C1986 0.47uF 250V

C1987 0.47uF 250V

C1988 0.47uF 250V

C1989 0.47uF 250V

C1990 0.47uF 250V

C1991 0.47uF 250V

C1992 0.47uF 250V

C1993 0.47uF 250V

C1994 0.47uF 250V

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C1996 0.47uF 250V

C1997 0.47uF 250V

C1998 0.47uF 250V

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C2002 0.47uF 250V

C2003 0.47uF 250V

C2004 0.47uF 250V

C2005 0.47uF 250V

C2006 0.47uF 250V

C2007 0.47uF 250V

C2008 0.47uF 250V

C2009 0.47uF 250V

C2010 0.47uF 250V

C2011 0.47uF 250V

C2012 0.47uF 250V

C2013 0.47uF 250V

C2014 0.47uF 250V

C2015 0.47uF 250V

C2016 0.47uF 250V

C2017 0.47uF 250V

C2018 0.47uF 250V

C2019 0.47uF 250V

C2020 0.47uF 250V

C2021 0.47uF 250V

C2022 0.47uF 250V

C2023 0.47uF 250V

C2024 0.47uF 250V

C2025 0.47uF 250V

C2026 0.47uF 250V

C2027 0.47uF 250V

C2028 0.47uF 250V

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C2031 0.47uF 250V

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C2039 0.47uF 250V

C2040 0.47uF 250V

C2041 0.47uF 250V

C2042 0.47uF 250V

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C2045 0.47uF 250V

C2046 0.47uF 250V

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C2060 0.47uF 250V

C2061 0.47uF 250V

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C2064 0.47uF 250V

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C2066 0.47uF 250V

C2067 0.47uF 250V

C2068 0.47uF 250V

C2069 0.47uF 250V

C2070 0.47uF 250V

C2071 0.47uF 250V

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C2079 0.47uF 250V

C2080 0.47uF 250V

C2081 0.47uF 250V

C2082 0.47uF 250V

C2083 0.47uF 250V

C2084 0.47uF 250V

C2085 0.47uF 250V

C2086 0.47uF 250V

C2087 0.47uF 250V

C2088 0.47uF 250V

C2089 0.47uF 250V

C2090 0.47uF 250V

C2091 0.47uF 250V

C2092 0.47uF 250V

C2093 0.47uF 250V

C2094 0.47uF 250V

C2095 0.47uF 250V

C2096 0.47uF 250V

C2097 0.47uF 250V

C2098 0.47uF 250V

C2099 0.47uF 250V

C2100 0.47uF 250V

C2101 0.47uF 250V

C2102 0.47uF 250V

C2103 0.47uF 250V

C2104 0.47uF 250V

C2105 0.47uF 250V

C2106 0.47uF 250V

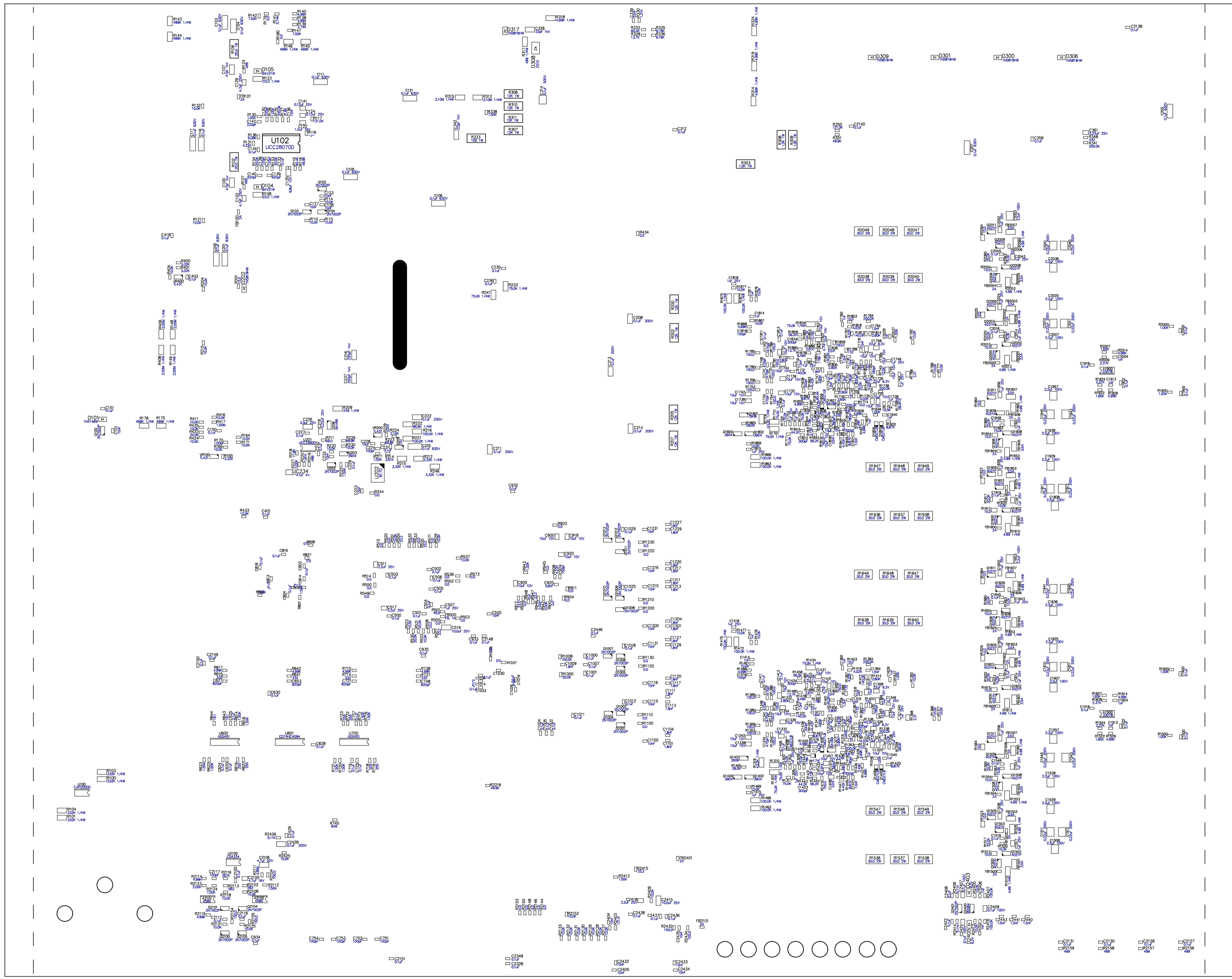
C2107 0.47uF 250V

C2108 0.47uF 250V

C2109 0.47uF 250V

C2110 0.47uF 250V

C2111 0.47uF 25



Assembly – Bottom Side

Raw PCB#: 870279-0010 Peak1.2kW_AKM-Redesign.PcbDoc

Peak_P4+

C

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