

NO	name	serial number	quantity	description	Component Params	procurement code	manufacturer
1	mainboard	PCB	1			A13_V2.0	
2	antenna contact chip	AN1001 AN1002 AN1003 AN1004 ANT1401 AN1402	6		H=1.5mm	PAN00-01150-0102	LCN
3	magnetic bead	B0710 B0711 B0907 B0908 B0909	5	Chip Ferrite Beads 0603, 600 $\Omega \pm 25\%$	HPZ1608D601- R50TF\HFY160808T-601Y-NP	HPZ1608D601- R50TF\HFY160808T-601Y-NP	Sunlord\CHILISIN
4	magnetic bead	B0808 B0809 B0810	3	Chip Ferrite Beads 0603, 2500 $\Omega \pm 25\%$	BLM18BD252SN1D\SZ1608K252TF \SBJ160808T-252Y-N	BLM18BD252SN1D\SZ1608K25 2TF\SBJ160808T-252Y-N	Murata\Sunlord\C HILISIN
5	magnetic bead	B0701 B0702 B0703 B0704 B0705 B0712	6	Chip Ferrite Beads 0402, 1000 $\Omega \pm 25\%$	HZ1005D102TF	HZ1005D102TF	Sunlord
6	magnetic bead	B0903 B0904 B0905 B0906 B0914 B0916 B0917	7	Chip Ferrite Beads 0402, 120 $\Omega \pm 25\%$	SZ1005K121TF	SZ1005K121TF	Sunlord
7	capacitance	C0101	1	Capacitor, Ceramic, 0402-50V-COG- 1R0-C	1pF ± 0.25 pF	GRM1555C1H1R0C\C0402C0G1 R0C500NY/T\C1005NP0109CG T	Murata\EYANG\ DAR FON
8	capacitance	C0102 C0103 C0104 C0109 C0110 C0218 C0220 C0233 C0304 C0305 C0401 C0402 C0403 C0404 C0405 C0406 C0407 C0408 C0409 C0410 C0411 C0412 C0413 C0414 C0415 C0416 C0417 C0418 C0421 C0422 C0423 C0424 C0425 C0429 C0430 C0431 C0432 C0433 C0434 C0435 C0436 C0503 C0511 C0515 C0522 C0528 C0529 C0607 C0609 C0612 C0613 C0614 C0615 C0617 C0729 C0906 C0907 C0908 C0910 C0913 C0921 C0922 C0923 C0939 C0941 C0943 C0945 C1005 C1008 C1013 C1201 C1301 C1302 C1304 C1307 C1310 C1316 C1323 C1324 C1325	94	Capacitor, Ceramic, 0402-10V-X5R- 104-K	100nF $\pm 10\%$	GRM155R61A104K\C0402X5R1 04K100NY/T\C1005X5R104KD T	Murata\EYANG\ DAR FON
9	capacitance	C0105 C0106 C0301 C0303 C0306 C0501 C0504 C0510 C0512 C0513 C0514 C0516 C0520 C0521 C0526 C0534 C0535 C0544 C0601 C0603 C0605 C0606 C0701 C0702 C0708 C0709 C0804 C0811 C0905 C0909 C0911 C0912 C0916 C0919 C0929 C0935 C0936 C0940 C0942 C0944 C1006 C1009 C1014 C1102 C1115 C1202 C1203 C1303 C1311 C1314 C1322 C1402 C1403 C1404 C1408 C1410	62	Capacitor, Ceramic, 0402-10V-X5R- 105-K	1uF $\pm 10\%$	GRM155R61A105K\C0402X5R1 05K100NT/Y\C1005X5R105KD T	Murata\EYANG\ DAR FON
10	capacitance	C0112 C0113	2	Capacitor, Ceramic, 0402-50V-COG- 8R2-D	8.2pF ± 0.5 pF	GRM1555C1H8R2D\C0402C0G8 R2D500NY/T\C1005NP0829DG T	Murata\EYANG\ DAR FON
11	capacitance	C0123 C0124 C1011	3	Capacitor, Ceramic, 0402-50V-COG- 6R8-D	6.8pF ± 0.5 pF	GRM1555C1H6R8D\C0402C0G6 R8D500NY/T\C1005NP0689DG T	Murata\EYANG\ DAR FON
12	capacitance	C0203 C0214 C0219 C0232 C1417 C1418	6	Capacitor, Ceramic, 0402-50V-COG- 560-J	56pF $\pm 5\%$	GRM1555C1H560J\C0402C0G5 60J500NY/T\C1005NP0560JG T	Murata\EYANG\ DAR FON
13	capacitance	C0204 C0209 C0224 C0803 C0920 C0932 C0933 C0934 C0937 C1003 C1103 C1104 C1306 C1309 C1315 C1419 C1420	17	Capacitor, Ceramic, 0402-50V-COG- 220-J	22pF $\pm 5\%$	GRM1555C1H220J\C0402C0G2 20J500NY/T\C1005NP0220JG T	Murata\EYANG\ DAR FON
14	capacitance	C0207	1	Capacitor, Ceramic, 0402-50V-COG- 221-J	220pF $\pm 5\%$	GRM1555C1H221J\C0402C0G2 21J500NY/T\C1005NP0221JG T	Murata\EYANG\ DAR FON
15	capacitance	C0208 C0713 C0714 C0802	4	Capacitor, Ceramic, 0805-6.3V-X5R- 226-M(H=0.85 ± 0.1 mm)	22uF $\pm 20\%$	GRM219R60J226M/C2012X5R2 26MCT	Murata\EYANG
16	capacitance	C0216 C0537 C0902 C0917 C1101	5	Capacitor, Ceramic, 0402-50V-X7R- 102-K	1nF $\pm 10\%$	GRM155R71H102K\C0402X7R1 02K500NY/T\C1005X7R102KG T	Murata\EYANG\ DAR FON
17	capacitance	C0217 C0227 C0228 C0229 C0705 C0710 C0723 C1004 C1007 C1015	10	Capacitor, Ceramic, 0402-50V-COG- 101-J	100pF $\pm 5\%$	GRM1555C1H101J\C0402C0G1 01J500NY/T\C1005NP0101JG T	Murata\EYANG\ DAR FON
18	capacitance	C0230 C0928 C1010	3	Capacitor, Ceramic, 0402-16V-X7R- 103-K	10nF $\pm 10\%$	GRM155R71C103K\C0402X7R1 03K160NY/T\C1005X7R103KE T	Murata\EYANG\ DAR FON
19	capacitance	C0235 L0207 L0203	2	Capacitor, Ceramic, 0402-50V-COG- 0R5-C	0.5pF ± 0.25 pF	GRM1555C1H0R5C\C0402C0G0 R5C500NY/T\C1005NP0508CG T	Murata\EYANG\ DAR FON
20	capacitance	C0221 C0231 C0234 C0419 C0420 C0426 C0427 C0428 C0505 C0509 C0517 C0518 C0519 C0926 C0927 C0938 C0939 C0940 C0942 C0944 C0945 C0946 C0947 C0948 C0949 C0950 C0951 C0952 C0953 C0954 C0955 C0956 C0957 C0958 C0959 C0960 C0961 C0962 C0963 C0964 C0965 C0966 C0967 C0968 C0969 C0970 C0971 C0972 C0973 C0974 C0975 C0976 C0977 C0978 C0979 C0980 C0981 C0982 C0983 C0984 C0985 C0986 C0987 C0988 C0989 C0990 C0991 C0992 C0993 C0994 C0995 C0996 C0997 C0998 C0999 C1000 C1001 C1002 C1003 C1004 C1005 C1006 C1007 C1008 C1009 C1010 C1011 C1012 C1013 C1014 C1015 C1016 C1017 C1018 C1019 C1020 C1021 C1022 C1023 C1024 C1025 C1026 C1027 C1028 C1029 C1030 C1031 C1032 C1033 C1034 C1035 C1036 C1037 C1038 C1039 C1040 C1041 C1042 C1043 C1044 C1045 C1046 C1047 C1048 C1049 C1050 C1051 C1052 C1053 C1054 C1055 C1056 C1057 C1058 C1059 C1060 C1061 C1062 C1063 C1064 C1065 C1066 C1067 C1068 C1069 C1070 C1071 C1072 C1073 C1074 C1075 C1076 C1077 C1078 C1079 C1080 C1081 C1082 C1083 C1084 C1085 C1086 C1087 C1088 C1089 C1090 C1091 C1092 C1093 C1094 C1095 C1096 C1097 C1098 C1099 C1100 C1101 C1102 C1103 C1104 C1105 C1106 C1107 C1108 C1109 C1110 C1111 C1112 C1113 C1114 C1115 C1116 C1117 C1118 C1119 C1120 C1121 C1122 C1123 C1124 C1125 C1126 C1127 C1128 C1129 C1130 C1131 C1132 C1133 C1134 C1135 C1136 C1137 C1138 C1139 C1140 C1141 C1142 C1143 C1144 C1145 C1146 C1147 C1148 C1149 C1150 C1151 C1152 C1153 C1154 C1155 C1156 C1157 C1158 C1159 C1160 C1161 C1162 C1163 C1164 C1165 C1166 C1167 C1168 C1169 C1170 C1171 C1172 C1173 C1174 C1175 C1176 C1177 C1178 C1179 C1180 C1181 C1182 C1183 C1184 C1185 C1186 C1187 C1188 C1189 C1190 C1191 C1192 C1193 C1194 C1195 C1196 C1197 C1198 C1199 C1200 C1201 C1202 C1203 C1204 C1205 C1206 C1207 C1208 C1209 C1210 C1211 C1212 C1213 C1214 C1215 C1216 C1217 C1218 C1219 C1220 C1221 C1222 C1223 C1224 C1225 C1226 C1227 C1228 C1229 C1230 C1231 C1232 C1233 C1234 C1235 C1236 C1237 C1238 C1239 C1240 C1241 C1242 C1243 C1244 C1245 C1246 C1247 C1248 C1249 C1250 C1251 C1252 C1253 C1254 C1255 C1256 C1257 C1258 C1259 C1260 C1261 C1262 C1263 C1264 C1265 C1266 C1267 C1268 C1269 C1270 C1271 C1272 C1273 C1274 C1275 C1276 C1277 C1278 C1279 C1280 C1281 C1282 C1283 C1284 C1285 C1286 C1287 C1288 C1289 C1290 C1291 C1292 C1293 C1294 C1295 C1296 C1297 C1298 C1299 C1300 C1301 C1302 C1303 C1304 C1305 C1306 C1307 C1308 C1309 C1310 C1311 C1312 C1313 C1314 C1315 C1316 C1317 C1318 C1319 C1320 C1321 C1322 C1323 C1324 C1325 C1326 C1327 C1328 C1329 C1330 C1331 C1332 C1333 C1334 C1335 C1336 C1337 C1338 C1339 C1340 C1341 C1342 C1343 C1344 C1345 C1346 C1347 C1348 C1349 C1350 C1351 C1352 C1353 C1354 C1355 C1356 C1357 C1358 C1359 C1360 C1361 C1362 C1363 C1364 C1365 C1366 C1367 C1368 C1369 C1370 C1371 C1372 C1373 C1374 C1375 C1376 C1377 C1378 C1379 C1380 C1381 C1382 C1383 C1384 C1385 C1386 C1387 C1388 C1389 C1390 C1391 C1392 C1393 C1394 C1395 C1396 C1397 C1398 C1399 C1400 C1401 C1402 C1403 C1404 C1405 C1406 C1407 C1408 C1409 C1410 C1411 C1412 C1413 C1414 C1415 C1416 C1417 C1418 C1419 C1420 C1421 C1422 C1423 C1424 C1425 C1426 C1427 C1428 C1429 C1430 C1431 C1432 C1433 C1434 C1435 C1436 C1437 C1438 C1439 C1440 C1441 C1442 C1443 C1444 C1445 C1446 C1447 C1448 C1449 C1450 C1451 C1452 C1453 C1454 C1455 C1456 C1457 C1458 C1459 C1460 C1461 C1462 C1463 C1464 C1465 C1466 C1467 C1468 C1469 C1470 C1471 C1472 C1473 C1474 C1475 C1476 C1477 C1478 C1479 C1480 C1481 C1482 C1483 C1484 C1485 C1486 C1487 C1488 C1489 C1490 C1491 C1492 C1493 C1494 C1495 C1496 C1497 C1498 C1499 C1500 C1501 C1502 C1503 C1504 C1505 C1506 C1507 C1508 C1509 C1510 C1511 C1512 C1513 C1514 C1515 C1516 C1517 C1518 C1519 C1520 C1521 C1522 C1523 C1524 C1525 C1526 C1527 C1528 C1529 C1530 C1531 C1532 C1533 C1534 C1535 C1536 C1537 C1538 C1539 C1540 C1541 C1542 C1543 C1544 C1545 C1546 C1547 C1548 C1549 C1550 C1551 C1552 C1553 C1554 C1555 C1556 C1557 C1558 C1559 C1560 C1561 C1562 C1563 C1564 C1565 C1566 C1567 C1568 C1569 C1570 C1571 C1572 C1573 C1574 C1575 C1576 C1577 C1578 C1579 C1580 C1581 C1582 C1583 C1584 C1585 C1586 C1587 C1588 C1589 C1590 C1591 C1592 C1593 C1594 C1595 C1596 C1597 C1598 C1599 C1600 C1601 C1602 C1603 C1604 C1605 C1606 C1607 C1608 C1609 C1610 C1611 C1612 C1613 C1614 C1615 C1616 C1617 C1618 C1619 C1620 C1621 C1622 C1623 C1624 C1625 C1626 C1627 C1628 C1629 C1630 C1631 C1632 C1633 C1634 C1635 C1636 C1637 C1638 C1639 C1640 C1641 C1642 C1643 C1644 C1645 C1646 C1647 C1648 C1649 C1650 C1651 C1652 C1653 C1654 C1655 C1656 C1657 C1658 C1659 C1660 C1661 C1662 C1663 C1664 C1665 C1666 C1667 C1668 C1669 C1670 C1671 C1672 C1673 C1674 C1675 C1676 C1677 C1678 C1679 C1680 C1681 C1682 C1683 C1684 C1685 C1686 C1687 C1688 C1689 C1690 C1691 C1692 C1693 C1694 C1695 C1696 C1697 C1698 C1699 C1700 C1701 C1702 C1703 C1704 C1705 C1706 C1707 C1708 C1709 C1710 C1711 C1712 C1713 C1714 C1715 C1716 C1717 C1718 C1719 C1720 C1721 C1722 C1723 C1724 C1725 C1726 C1727 C1728 C1729 C1730 C1731 C1732 C1733 C1734 C1735 C1736 C1737 C1738 C1739 C1740 C1741 C1742 C1743 C1744 C1745 C1746 C1747 C1748 C1749 C1750 C1751 C1752 C1753 C1754 C1755 C1756 C1757 C1758 C1759 C1760 C1761 C1762 C1763 C1764 C1765 C1766 C1767 C1768 C1769 C1770 C1771 C1772 C1773 C1774 C1775 C1776 C1777 C1778 C1779 C1780 C1781 C1782 C1783 C1784 C1785 C1786 C1787 C1788 C1789 C1790 C1791 C1792 C1793 C1794 C1795 C1796 C1797 C1798 C1799 C1800 C1801 C1802 C1803 C1804 C1805 C1806 C1807 C1808 C1809 C1810 C1811 C1812 C1813 C1814 C1815 C1816 C1817 C1818 C1819 C1820 C1821 C1822 C1823 C1824 C1825 C1826 C1827 C1828 C1829 C1830 C1831 C1832 C1833 C1834 C1835 C1836 C1837 C1838 C1839 C1840 C1841 C1842 C1843 C1844 C1845 C1846 C1847 C1848 C1849 C1850 C1851 C1852 C1853 C1854 C1855 C1856 C1857 C1858 C1859 C1860 C1861 C1862 C1863 C1864 C1865 C1866 C1867 C1868 C1869 C1870 C1871 C1872 C1873 C1874 C1875 C1876 C1877 C1878 C1879 C1880 C1881 C1882 C1883 C1884 C1885 C1886 C1887 C1888 C1889 C1890 C1891 C1892 C1893 C1894 C1895 C1896 C1897 C1898 C1899 C1900 C1901 C1902 C1903 C1904 C1905 C1906 C1907 C1908 C1909 C1910 C1911 C1912 C1913 C1914 C1915 C1916 C1917 C1918 C1919 C1920 C1921 C1922 C1923 C1924 C1925 C1926 C1927 C1928 C1929 C1930 C1931 C1932 C1933 C1934 C1935 C1936 C1937 C1938 C1939 C1940 C1941 C1942 C1943 C1944 C1945 C1946 C1947 C1948 C1949 C1950 C1951 C1952 C1953 C1954 C1955 C1956 C1957 C1958 C1959 C1960 C1961 C1962 C1963 C1964 C1965 C1966 C1967 C1968 C1969 C1970 C1971 C1972 C1973 C1974 C1975 C1976 C1977 C1978 C1979 C1980 C1981 C1982 C1983 C1984 C1985 C1986 C1987 C1988 C1989 C1990 C1991 C1992 C1993 C1994 C1995 C1996 C1997 C1998 C1999 C2000 C2001 C2002 C2003 C2004 C2005 C2006 C2007 C2008 C2009 C2010 C2011 C2012 C2013 C2014 C2015 C2016 C2017 C2018 C2019 C2020 C2021 C2022 C2023 C2024 C2025 C2026 C2027 C2028 C2029 C2030 C2031 C2032 C2033 C2034 C2035 C2036 C2037 C2038 C2039 C2040 C2041 C2042 C2043 C2044 C2045 C2046 C2047 C2048 C2049 C2050 C2051 C2052 C2053 C2054 C2055 C2056 C2057 C2058 C2059 C2060 C2061 C2062 C2063 C2064 C2065 C2066 C2067 C2068 C2069 C2070 C2071 C2072 C2073 C2074 C2075 C2076 C2077 C2078 C2079 C2080 C2081 C2082 C2083 C2084 C2085 C2086 C2087 C2088 C2089 C2090 C2091 C2092 C2093 C2094 C2095 C2096 C2097 C2098 C2099 C2100 C2101 C2102 C2103 C2104 C2105 C2106 C2107 C2108 C2109 C2110 C2111 C2112 C2113 C2114 C2115 C2116 C2117 C2118 C2119 C2120 C2121 C2122 C2123 C2124 C2125 C2126 C2127 C2128 C2129 C2130 C2131 C2132 C2133 C2134 C2135 C2136 C2137 C2138 C2139 C2140 C2141 C2142 C2143 C2144 C2145 C2146 C2147 C2148 C2149 C2150 C2151 C2152 C2153 C2154 C2155 C2156 C2157 C2158 C2159 C2160 C2161 C2162 C2163 C2164 C2165 C2166 C2167 C2168 C2169 C2170 C2171 C2172 C2173 C2174 C2175 C2176 C2177 C2178 C2179 C2180 C2181 C2182 C2183 C2184 C2185 C2186 C2187 C2188 C2189 C2190 C2191 C2192 C2193 C2194 C2195 C2196 C2197 C2198 C2199 C2200 C2201 C2202 C2203 C2204 C2205 C2206 C2207 C2208 C2209 C2210 C2211 C2212 C2213 C2214 C2215 C2216 C2217 C2218 C2219 C2220 C2221 C2222 C2223 C2224 C2225 C2226 C2227 C2228 C2229 C2230 C2231 C2232 C2233 C2234 C2235 C2236 C2237 C2238 C2239 C2240 C2241 C2242 C2243 C2244 C2245 C2246 C2247 C2248 C2249 C2250 C2251 C2252 C2253 C2254 C2255 C2256 C2257 C2258 C2259 C2260 C2261 C2262 C2263 C2264 C2265 C2266 C2267 C2268 C2269 C2270 C2271 C2272 C2273 C2274 C2275 C2276 C2277 C2278 C2279 C2280 C2281 C2282 C2283 C2284 C2285 C2286 C2287 C2288 C2289 C2290 C2291 C2292 C2293 C2294 C2295 C2296 C2297 C2298 C2299 C2300 C2301 C2302 C2303 C2304 C2305 C2306 C2307 C2308 C2309 C2310 C2311 C2312 C2313 C2314 C2315 C2316 C2317 C2318 C2319 C2320 C2321 C2322 C2323 C2324 C2325 C2326 C2327 C2328 C2329 C2330 C2331 C2332 C2333 C2334 C2335 C2336 C2337 C2338 C2339 C2340 C2341 C2342 C2343 C2344 C2345 C2346 C2347 C2348 C2349 C2350 C2351 C2352 C2353 C2354 C2355 C2356 C2357 C2358 C2359 C2360 C2361 C2362 C2363 C2364 C2365 C2366 C2367 C2368 C2369 C2370 C2371 C2372 C2373 C2374 C2375 C2376 C2377 C2378 C2379 C2380 C2381 C2382 C2383 C2384 C2385 C2386 C2387 C2388 C2389 C2390 C2391 C2392 C2393 C2394 C2395 C2396 C2397 C2398 C2399 C2400 C2401 C2402 C2403 C2404 C2405 C2406 C2407 C2408 C2409 C2410 C2411 C2412 C2413 C2414 C2415 C2416 C2417 C2418 C2419 C2420 C2421 C2422 C2423 C2424 C2425 C2426 C2427 C2428 C2429 C2430 C2431 C2432 C2433 C2434 C2435 C2436 C2437 C2438 C2439 C2440 C2441 C2442 C2443 C2444 C2445 C2446 C2447 C244					

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21	capacitance	C0502 C0506 C0523 C0524 C0525 C0541 C0542 C0602 C0604 C0608 C0610 C0611 C0914 C0915 C0925 C1305 C1312 C1319	18	Capacitor, Ceramic, 0402-6.3V-X5R-475-M	4.7uF±20%	C1005X5R475MCT	DARFON
22	capacitance	C0703 C0706 C0707 C0711 C0712 C0715 C0716 C0719 C0720 C0722 C0724 C0725 C0730 C0731 C0901 C1114	16	Capacitor, Ceramic, 0402-50V-C0G-330-J	33pF±5%	GRM1555C1H330J\CO402C0G330J500NY/T\C1005NP0330JGT	Murata\EYANG\DA RFON
23	capacitance	C0918	1	Capacitor, Ceramic, 0805-50V-X5R-105-K (H=1.25±0.1mm)	1uF±10%	GRM21BR61H105KA12/C2012X5R105KGP	Murata/DARFON
24	capacitance	L1101	1	Capacitor, Ceramic, 0402-50V-C0G-180-J	18pF±5%	GRM1555C1H180J\CO402C0G180J500NY/T\C1005NP0180JGT	Murata\EYANG\DA RFON
25	capacitance	C1425 C1426	2	Capacitor, Ceramic, 0402-50V-C0G-390-J	39pF±5%	GRM1555C1H390J\CO402C0G390J500NY/T\C1005NP0390JGT	Murata\EYANG\DA RFON
26	capacitance	C1421 C1422 C1423	3	Capacitor, Ceramic, 0402-50V-C0G-181-J	180pF±5%	GRM1555C1H181J\CO402C0G181J500NY/T\C1005NP0181JGT	Murata\EYANG\DA RFON
27	RF test socket	CN0201	1	Antenna Connector	MM8430-2610BRB3/ECT818000001	MM8430-2610BRB3/ECT818000001	muRata/ECT
28	Antenna Connector	CN0302	1	Antenna Connector third generation	ECT818000157	ECT818000157	ECT
29	battery Connector	CN0802 CN0804	2	VBAT Connector 2.2 Picth 4Pin WITH 2 POST	H=3.3mm	6590003-093-R/43032221/SINR00076	ASTRON/XIMEI/SIN
30	Board to Board Connectors	CN0902 CN0903	2	Connectors, 0.4 BTB, 30 Pin	H=0.9mm	24-5804-030-000-829+	Kyocera
31	Connectors	CN0905 CN1301 CN1304	3	ZIF, 0.5 BTB, 8 Pin	H=1.0mm	FH34SRJ-8S-0.5SH(50)/FH19SC-8S-0.5SH/FPC0510-SRL-TAG	HIROSE/VM
32	Connectors	CN0906	1	31PIN LCD	H=1.0mm	FH26-31S-0.3SHW(0.5)/FP270H-031GIAM	HIROSE/VM
33	Board to Board Connectors	CN1002 CN1302	2	camera onnector, 0.4 BTB, 24 Pin	H=0.9mm	24-5804-024-000-829+	Kyocera
34	TF card	CN1201	1	T-FLASH CARD CONN	H=1.6mm	CAH11-08163-S100	LCN
35	SIM card	CN1202	1	Micro-SIM CARO CONN	H=1.5mm	CAF99-08153-0106	LCN
36	Coin type Capacitor	CT0501	1	Coin type Capacitor	XH311HG-IV07E/PAS311HR-VG1	XH311HG-IV07E/PAS311HR-VG1	Seiko/Taiyo
37	Diode	D0501 D0502	2	SchottKy Diode S0D523	RB520S-30 TE61/SDM20U40/PSBD520S-30	RB520S-30 TE61/SDM20U40/PSBD520S-30	Rohm/Diodes/Pris emi
38	Zener Diode	D0801	1	Zener Diode S0D323	UDZS TE-17 5.1B/MM3Z5V1-5/PZ3D4V2H	UDZS TE-17 5.1B/MM3Z5V1-5/PZ3D4V2H	Rohm/Sino-IC/Prisemi
39	RGB LED	D0802 D0803	2	RGB LED 4PIN 1.6*1.6	19-237/R6GHBHC-A01/2T	19-237/R6GHBHC-A01/2T	亿光
40	Diode	D0901	1	Surface Mount SchottKy Power Rectifier	RB551V-30TE-17	RB551V-30TE-17	Rohm
41	filter	F0101	1	2-in-1 Rx SAW	RFBLN2012090BM5T25	RFBLN2012090BM5T25	Walsin
42	inductance	L0104 L1002	2	Chip Inductor 0402,27nH-J	27nH±5%	LQG15HS27NJ02\SDCL1005C27NJTF\HI100527NJT	Murata\Sunlord
43	inductance	C0127 C0128	2	Chip Inductor 0402,12nH-J	12nH±5%	LQG15HS12NJ02\SDCL1005C12NJTF\HI100512NJT	Murata\Sunlord
44	inductance	L0117	1	Chip Inductor 0402,39nH-J	39nH±5%	LQG15HS39NJ02\SDCL1005C39NJTF\HI100539NJT	Murata\Sunlord
45	inductance	L0113 C0126	2	Chip Inductor 0402,3.9nH-S	3.9nH±0.3nH	LQG15HS3N9S02\SDCL1005C3N9STF\HI10053N9ST	Murata\Sunlord
46	inductance	L0115	1	Chip Inductor 0402,2.2nH-S	2.2nH±0.3nH	LQG15HS2N2S02\SDCL1005C2N2STF\HI10052N2ST	Murata\Sunlord
47	inductance	C0210 L0114 L0109 L0206	4	Chip Inductor 0402,3.0nH-S	3.0nH±0.3nH	LQG15HS3N0S02\SDCL1005C3N0STF\HI10053N0ST	Murata\Sunlord
48	inductance	L0205	1	Chip Inductor 0402,3.3nH-S	3.3nH±0.3nH	LQG15HS3N3S02\SDCL1005C3N3STF\HI10053N3ST	Murata\Sunlord
49	inductance	L0801	1	Chip Inductor 0402,82nH-J	82nH±5%	LQG15HS82NJ02\SDCL1005C82NJTF\HI100582NJT	Murata\Sunlord
50	inductance	L0802	1	Chip Inductor 0402,100nH-J	100nH±5%	LQG15HSR10J02\SDCL1005CR10JTF\HI1005R10JT	Murata\Sunlord
51	inductance	C0121 C0122	2	Chip Inductor 0402,6.2nH-J	6.2nH±5%	LQG15HS6N2J02\SDCL1005C6N2JTF\HI10056N2JT	Murata\Sunlord
52	inductance	L0103 L1103 L1106	3	Chip Inductor 0402,6.8nH-J	6.8nH±5%	LQG15HS6N8J02\SDCL1005C6N8JTF\HI10056N8JT	Murata\Sunlord
53	inductance	C1116	1	Chip Inductor 0402,8.2nH-J	8.2nH±5%	LQG15HS8N2J02\SDCL1005C8N2JTF\HI10058N2JT	Murata\Sunlord
54	inductance	L1401 L1402	2	Chip Inductor 0603,560nH-J	560nH±5%	LQB18NNR56J10D/MLF1608DR56J	Murata/TDK
55	Power Inductor	L0502 L0507	2	Coil Inductor	0.68uH±20%	SPH252010HR68NTY01/UHP252012NF-R68MT01	Sunlord/TAI-TECH

审核:

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56	Power Inductor	L0503	1	Coil Inductor	1.0uH±20%	SPH252012H1ROMT/UHP252012NF-1ROMT01	Sunlord/TAI-TECH
57	Power Inductor	L0901	1	Coil Inductor	10uH±20%	LVS303010-100M-N/SWPA3010S100MT	Chilisin/Sunlord
58	Power Inductor	L1301 L1302 L1303 L0501	4	Coil Inductor	2.2uH±20%	SPH252012H2R2MT/UHP252012NF-2R2MT01	Sunlord/TAI-TECH
59	Power Inductor	L0903	1	Chip Power Inductors	4.7uH±20%	MPL2012S4R7MHT	Sunlord
60	microphone	MIC0702	1	4pin analog MIC	SM0401L-423-M02-M	SM0401L-423-M02-M	AAC
61	Triode	Q0801 Q0802 Q0803	3	NPN epitaxial planar silicon 50V-100MA	DTC123JUAT106	DTC123JUAT106	Rohm
62	resistance	B0818 B0807	2	Chip Resistor,0603-1/10W-0Ω-J	0±5%	MCR03EZPJ000\RC0603JR-070R	Rohm/Yageo
63	resistance	R0101	1	Chip Resistor,0402-1/16W-2KΩ-J	2K±5%	MCR01MZPJ202\RC0402JR-072K	Rohm/Yageo
64	resistance	R0113 R0207 R0210 R0211 R0401 R0402 R0407 R0408 R0409 R0502 R0511 R0521 R0522 R0805 R0917 R1001 R1101 R1107 R1213 R1214 R1401 R1402 R1403 R1404 R1407 C1401 R1416 R1418 R1419 B0101 B0601 B0604 B0811 B0812 B0813 B0814 B0815 B0816 B0901 B0910 B0911 B0912 B0913 B0915 B0918 B0919 B0920 B0921 B0922 R1202 R1203 R1205	59	Chip Resistor,0402-1/16W-0Ω-J	0±5%	MCR01MZPJ000\RC0402JR-070R	Rohm/Yageo
65	resistance	R0201 R0510 R0516 R0520 R0806 R0807 R0809 R0810 R0817 R1314 R1409	11	Chip Resistor,0402-1/16W-10KΩ-J	10K±5%	MCR01MZPJ103\RC0402JR-0710K	Rohm/Yageo
66	resistance	R0202	1	Chip Resistor,0402-1/16W-24KΩ-J	24K±5%	MCR01MZPJ243\RC0402JR-0724K	Rohm/Yageo
67	resistance	R0203 R0204 R0205 R0206 R0504 R0512 R0538 R0705 R0707 R1201	10	Chip Resistor,0402-1/16W-1KΩ-J	1K±5%	MCR01MZPJ102\RC0402JR-071K	Rohm/Yageo
68	resistance	R0208 R0213 R0217	3	Chip Resistor,0402-1/16W-51Ω-J	51±5%	MCR01MZPJ510\RC0402JR-0751R	Rohm/Yageo
69	resistance	R0212	1	NTC Thermistor,0402-100mW-100KΩ-F	NTC 100K±1%	NCP15WF104F03RC	MURATA
70	resistance	R0214 R0215	2	Chip Resistor,0402-1/16W-27Ω-J	27±5%	MCR01MZPJ270\RC0402JR-0727R	Rohm/Yageo
71	resistance	R0518	1	Chip Resistor,0402-1/16W-27KΩ-J	27K±5%	MCR01MZPJ273\RC0402JR-0727K	Rohm/Yageo
72	resistance	R0216	1	Chip Resistor,0402-1/16W-36Ω-J	36±5%	MCR01MZPJ360\RC0402JR-0736R	Rohm/Yageo
73	resistance	R0301 R0302 R0303 R0304 R0306 R0307 R0909 R0915 R0918 R0919 R1410 R1411	12	Chip Resistor,0402-1/16W-4.7KΩ-J	4.7K±5%	MCR01MZPJ472\RC0402JR-074K7	Rohm/Yageo
74	resistance	R0305	1	Chip Resistor,0402-1/16W-5.1KΩ-J	5.1K±5%	MCR01MZPJ512\RC0402JR-075K1	Rohm/Yageo
75	resistance	R1405	1	Chip Resistor,0402-1/16W-7.5KΩ-J	7.5K±5%	MCR01MZPJ752\RC0402JR-077K5	Rohm/Yageo
76	resistance	R0309 R0310	2	Chip Resistor,0402-1/16W-8.06KΩ-F	8.06K±1%	RC0402FR-078K06L	Yageo
77	resistance	R0311 R0706	2	Chip Resistor,0402-1/16W-1.5KΩ-J	1.5K±5%	MCR01MZPJ152\RC0402JR-071K5	Rohm/Yageo
78	resistance	R0506 R0912	2	Chip Resistor,0402-1/16W-330KΩ-J	330K±5%	MCR01MZPJ334\RC0402JR-07330K	Rohm/Yageo
79	resistance	R0507	1	Chip Resistor,0402-1/16W-39KΩ-J	39K±5%	MCR01MZPJ393\RC0402JR-0739K	Rohm/Yageo
80	resistance	R0508	1	Chip Resistor,0402-1/16W-3.3KΩ-J	3.3K±5%	MCR01MZPJ332\RC0402JR-073K3	Rohm/Yageo
81	resistance	R0509	1	Chip Resistor,0805-1/4W-0.056Ω-F	0.056±1%	RL0805FR-7W0R056L	Yageo
82	resistance	R0513	1	Chip Resistor,0402-1/16W-16.9KΩ-J	16.9K±5%	RC0402JR-0716K9L	Yageo
83	resistance	R0524	1	Chip Resistor,0402-1/16W-82KΩ-J	82K±5%	MCR01MZPJ823\RC0402JR-0782K	Rohm/Yageo
84	resistance	R0525	1	Chip Resistor,0603-1/8W-0.22Ω-J	0.22±5%	RC0603JR-070R22L	Yageo
85	resistance	R0526 R0528 R0920 R0926 R1304 R1305 R1306 R1309 R1316 R1317 R1329 R1334 R1335 R0803 R1310 R0910 R0912 R1318 R0916 R1307	20	Chip Resistor,0402-1/16W-47KΩ-J	47K±5%	MCR01MZPJ473\RC0402JR-0747K	Rohm/Yageo
86	resistance	R0613 R0614	2	Chip Resistor,0402-1/16W-240Ω-J	240±5%	MCR01MZPJ241\RC0402JR-07240R	Rohm/Yageo
87	resistance	R0709 R0710 R0811 R0812 R0813 R0814 R0815 R0816	8	Chip Resistor,0402-1/16W-100Ω-J	100±5%	MCR01MZPJ101\RC0402JR-07100R	Rohm/Yageo

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88	resistance	R0802	1	Chip Resistor, 0402-1/16W-470K Ω -J	470K $\pm$ 5%	MCR01MZPJ474\RC040 2JR-07470K	Rohm/Yageo
89	resistance	R0907	1	Chip Resistor, 0402-1/16W-1M Ω -F	1M $\pm$ 1%	MCR01MZPF105\RC040 2FR-0711M	Rohm/Yageo
90	resistance	R0908	1	Chip Resistor, 0402-1/16W-110K Ω -F	110K $\pm$ 1%	MCR01MZPF114\RC040 2FR-07110K	Rohm/Yageo
91	resistance	R0911	1	Chip Resistor, 0603-1/8W-15 Ω -J	15 $\pm$ 5%	MCR03EZPJ150\RC0603 JR-0715R	Rohm/Yageo
92	resistance	R1308 R1311 R1319	3	Chip Resistor, 0402-1/16W-221K Ω -F	221K $\pm$ 1%	RC0402FR-07221KL	Rohm/Yageo
93	resistance	R1315	1	Chip Resistor, 0402-1/16W-10 Ω -J	10 $\pm$ 5%	MCR01MZPJ100\RC040 2JR-0710R	Rohm/Yageo
94	Transceiver	U0101	1	RF Transceiver	MT6166V	MT6166V	MTK
95	duplexer	U0103	1	SAW-DUPLEX WCDMA B1 BAL RX	SAYRF1G95HQ0F0A\SD20-1950R9UBM1	SAYRF1G95HQ0F0A\SD 20-1950R9UBM1	Murata\Kyocera
96	duplexer	U0104	1	SAW-DUPLEX WCDMA B5 BAL RX	SAYFH836MCA0F00\SD20-0836R9UBM1	SAYFH836MCA0F00\SD 20-0836R9UBM1	Murata\Kyocera
97	2G PA	U0201	1	GSM/EDGE PA With TRx Switch	AP6684	AP6684	Airoha
98	3G PA	U0202	1	WCDMA Power amplifier BAND1	AP7101	AP7101	Airoha
99	3G PA	U0204	1	WCDMA Power amplifier BAND 5	AP7105	AP7105	Airoha
100	CPU	U0301	1	Quad-Core HSPA Smart Application Processor	MT6582V/W	MT6582V/W	MTK
101	PMU	U0501	1	Smart Phone PMIC	MT6323GA/A	MT6323GA/A	MTK
102	FLASH LED DRIVER	U0502	1	FLASH LED DRIVER	CP2158DN10-A1	CP2158DN10-A1	Chiphomer
103	Switching Charger	U0503	1	Switching Charger	FAN54015UCX	FAN54015UCX	Fairchild
104	RAM	U0601	1	eMMC + DDR2(8GB+8Gb) MCP Memory 162ball FBGA	H9TP65A8JDACPR-KGM\TYDOGH221640RA/S D8DR18C-8G	H9TP65A8JDACPR-KGM\TYDOGH221640RA /SD8DR18C-8G	Hynix/Toshiba/Sandisk
105	LCD Driver	U0902	1	White LED Driver	CP2124-ST-A2	CP2124-ST-A2	Chiphomer
106	IC	U0903	1	DC/DC BOOST FOR LCD	SGM3803YTDF12G/TR	SGM3803YTDF12G/TR	SGMICRO
107	EMI	U0907 U0908 U0909 U0910 U0911 U0912 U0913 U0914	8	COMMON MODE FILTER 0806	90@100M	MCZ0806AH900L2T/ACF T4A2G900E/ICMF062P9 00MFR/RGTCM0806900 HOT/SDMM0806S-2-	TDK/Amotech/ICT/Walsin/Sunlord
108	IC	U1000	1	WLAN\GPS\BT\FM 4 IN 1 CHIP, QFN40	MT6627N	MT6627N	MTK
109	Crystal	U1101	1	0.5ppm TCXO 2520 for GPS	7L26002009\KT2520K2600 0ZAW18TAS	7L26002009\KT2520K26 000ZAW18TAS	TXC\Kyocera
110	LNA	U1102	1	GPS LNA	MAX2659ELT+/AR8159	MAX2659ELT+/AR8159	MAXIM/Airoha
111	filter	U1103	1	GPS SAW Filter	SAFE1G57KE0F00R14\SF 14-1575F5UUA1\RF5F141107 0E0T	SAFE1G57KE0F00R14\ SF14-1575F5UUA1\RF5F1411 070E0T	MURATA\Kyocera\Walsin
112	G-Sensor	U1301	1	3D G-Sensor	BMA223	BMA223	BOSCH
113	L+P-SENSOR	U1302	1	Digital ALS and Proximity Module	EPL2182KRWJP	EPL2182KRWJP	ELAN
114	LDO	U1304 U1305 U1306	3	3.3vLDO, SOT_23_5	RT9193-33PB\RP1202-33PB\SGM2019-3.3YN5G/TR	RT9193-33PB\RP1202-33PB\SGM2019-3.3YN5G/TR	Richtek\RICHPower\SGMICRO
115	IC	U1307	1	I2C Serial EEPROM-TSSOP	AT24C64D-XHM-T	AT24C64D-XHM-T	Atmel
116	IC	U0905 U0906 U1308 U1309 U1310 U1311 U1312 U1313	8	2-BIT BIDIRECTIONAL VOLTAGE-LEVEL TRANSLATOR DFN8	UM3202Q	UM3202Q	Union
117	IC	U1401	1	NFC SOC, QFN32	MT6605N	MT6605N	MTK
118	Crystal	X0101	1	Crystal:VCXO 26MHz, X'tal 3.2*2.5	7M26000028\TZ1689A	7M26000028\TZ1689A	TXC\TST
119	ESD	V0806 V0807	2	Low capacitance(<0.5pF) ESD Suppressor	ULCE0505A015FR	ULCE0505A015FR	ICT
120	TVS diode	V0701 V0702 V0703 V0704 V0801 V0802 V0803 V0804 V0811 V0812 V0813 V0814 V0815 V0816 V1201 V1202 V1203 V1204 V1205 V1206 V1207 V1208 V1209 V1210 V1211 V1212 V1213 V1214 V1215 V1216 V1217 V1218	32	Bidirectional Single Line TVS	UM5080	UM5080	Union
121	shielding case retaining clip	J1 J2	2		H=0.8mm	PTC1121M	HD
122	shielding case		1	BB shielding case	H=1.55mm Material: Copper-Nickel-Zinc Alloy	A13_shielding Cover_BB_V1.0	

123	shielding case		1	RF shielding case		A13_shielding Cover_RF_V1.0	
124	shielding case		1	WIFI shielding case		A13_shielding Cover_WIFI_V1.0	
125	shielding case		1	NFC shielding case		A13_shielding Cover_NFC_V1.0	

