

| NO. 1 | Comment | describing                     | Footprint | Designator  | dosage | Part NO.             |
|-------|---------|--------------------------------|-----------|---|--------|----------------------|
| R     |         |                                |           |   |        |                      |
| 1     | 0R      | 0 ohm, ±5%, 1/16W, 0402        | 402       | C419, LZ7, R100, R122, C450, R38–R39, C463, LZ11, R32, R3           | 11     | RC0402JR–070R (LF)   |
| 2     | 0.36    | 0.36 ohm, ±1%, 1/4W, 0805      | 402       | R300  | 1      | RL0805FR–7W0R36 (LF) |
| 3     | 15R     | 10 ohm, ±5%, 1/16W, 0402       | 402       | R35   | 1      | RC0402JR–0710R (LF)  |
| 4     | 33R     | 33 ohm, ±5%, 1/16W, 0402       | 402       | R11, R205, R208, R105, R115–R116                                    | 6      | RC0402JR–0733R (LF)  |
| 6     | 510R    | 510 ohm, ±5%, 1/16W, 0402      | 402       | R200, R209  | 2      | RC0402JR–07510R (LF) |
| 7     | 1K      | 1K ohm, ±5%, 1/16W, 0402       | 402       | R2, R204, R440–R441, R0201, R15, R19, R23, R24                      | 9      | RC0402JR–071K (LF)   |
| 8     | 2K      | 2K ohm, ±5%, 1/16W, 0402       | 402       | R206, R49   | 2      | RC0402JR–072K (LF)   |
| 9     | 5.1K    | 5.1K ohm, ±5%, 1/16W, 0402     | 402       | R24   | 3      | RC0402JR–075K1 (LF)  |
| 9     | 10K     | 10K ohm, ±5%, 1/16W, 0402      | 402       | R801, R14, R213   | 3      | RC0402JR–0710K (LF)  |
| 10    | 47K     | 51K ohm, ±5%, 1/16W, 0402      | 402       | R18, R5, R20, R40, R8   | 5      | RC0402JR–0751K (LF)  |
| 11    | 47K     | 75K ohm,±5%,1/16W,0402         | 402       | R1, R215  | 2      | RC0402JR–0775K (LF)  |
| C     |         |                                |           |   |        |                      |
| 12    | 1.5pF   | 1.5pF, ±0.25pF, 50V, COG, 0402 | 402       | C414–C417   | 4      | GRM1555C1H1R5CZ01D   |
| 13    | 2.2pF   | 2.2pF, ±0.25pF, 50V, COG, 0402 | 402       | C404–C405, C432–C433  | 4      | GRM1555C1H2R2CZ01D   |
| 14    | 3.3pF   | 3.3pF, ±0.25pF, 50V, COG, 0402 | 402       | C425–426, C452–453  | 4      | GRM1555C1H3R3CZ01D   |
| 15    | 4.7pF   | 4.7pF, ±0.25pF, 50V, COG, 0402 | 402       | C418  | 1      | GRM1555C1H4R7CZ01D   |
| 16    | 10pF    | 10pF, ±5%, 50V, COG, 0402      | 402       | C1205   | 1      | GRM1555C1H100JZ01D   |
| 17    | 22pF    | 22pF, ±5%, 50V, COG, 0402      | 402       | C109–C110, C439   | 3      | GRM1555C1H220JZ01D   |
| 18    | 27pF    | 27pF, ±5%, 50V, COG, 0402      | 402       | C62–C63, C442–C444, C447, C23, ED3–ED6, ED400–ED403                 | 15     | GRM1555C1H270JZ01D   |
| 19    | 33pF    | 33pF, ±5%, 50V, COG, 0402      | 402       | C7, C10, C14, C19–C21, C26, C28–C29, C31–C33, C35–C36, C42–C43, VR2 | 17     | GRM1555C1H330JZ01D   |
| 20    | 47pF    | 47pF, ±5%, 50V, COG, 0402      | 402       | C9, C30, C37, C40, C435, C441                                       | 6      | GRM1555C1H470JZ01D   |
| 21    | 56pF    | 56pF, ±5%, 50V, COG, 0402      | 402       | C440  | 1      | GRM1555C1H560JZ01D   |

|    |              |  |                   |  |    |                        |
|----|--------------|--|-------------------|--|----|------------------------|
| 22 | 100pF        | 100pF, ±5%, 50V, COG, 0402                                   | 402               | C250, C8, C13, C15, C44, C219, C113, C406, C407, C411, C424, C18, C1243      | 13 | GRM1555C1H101JD01D(LF) |
| 23 | 470pF        | 470pF, ±10%, 50V, X7R, 0402                                  | 402               | C103   | 1  | GRM1555C1H471JZ01D     |
| 24 | 680pF        | 680pF, ±10%, 50V, COG, 0402                                  | 402               | C402–C403  | 2  | GRM1555C1H681JZ01D     |
| 25 | 1nF          | 1nF, ±10%, 50V, X7R, 0402                                    | 402               | C16, R402  | 2  | GRM155R71H102KA01D(LF) |
| 26 | 10nF         | 10nF, ±10%, 16V, X7R, 0402                                   | 402               | C107, C300, C25, C221  | 4  | GRM155R71C103KA01D(LF) |
| 27 | 22nF         | 22nF, ±10%, 16V, X7R, 0402                                   | 402               | C200, C204, C206, C212   | 4  | GRM155R71C223KA01D(LF) |
| 28 | 100nF        | 100nF, ±10%, 10V, X5R, 0402                                  | 402               | C38, C217, C101, C446, C61, C600, C800–C803, C6, C12                         | 12 | GRM155R71C104KA88D(LF) |
| 29 | 1uF          | 1uF, ±10%, 10V, X5R, 0603                                    | 603               | C5   | 1  | GRM188R61A105KA61D(LF) |
| 30 | 1uF          | , 1uF, ±10%, 6. 3V, X5R, 0402                                | 402               | C1, C24, C17, C58–C59, C68–C69, C102, C104–C106, C115, C313, C420–C42 1, C34 | 16 | GRM155R60J105KE19D(LF) |
| 31 | 2. 2uF       | 2. 2uF, ±20%, 6. 3V, X5R, 0402                               | 603               | C60, C112, C304–C305, C308–C310, C312, C202                                  | 9  | GRM188R60J225KE19D     |
| 32 | 4. 7uF       | 4. 7uF, ±10%, 6. 3V, X5R, 0603                               | 603               | C2, C22, C218  | 3  | GRM188R60J475KE19D     |
| 33 | 10uF         | 10uF, ±20%, 6. 3V, X5R, 0805                                 | 805               | C11, C201, C213, C100, C108, C303, C445, C624                                | 8  | JMK212BJ106KG-T        |
| L  |              |  |                   |  |    |                        |
| 34 | 2. 4nH       | 2. 4nH, ±0. 3nH, 0402, SDCL1005C2N4STDF, SUNLORD             | 402               | L417, L3   | 2  | SDCL1005C2N4ST         |
| 35 | 10nH         | 6. 2nH, ±0. 3nH, 0402, CLH1005T-6N2S-S                       | 402               | L405, L407   | 1  | CLH1005T-6N2S-S        |
| 36 | 22nH         | 6. 8nH, ±5%, 0402, CLH1005T-6N8J-S                           | 402               | L406   | 2  | CLH1005T-6N8J-S        |
| 37 | 15nH         | 10nH, ±5%, 0402, CLH1005T-10NJ-S                             | 402               | L400   | 1  | CLH1005T-10NJ-S,       |
| 38 | 100nH        | 100nH, ±5%, 0402, SDCL1005CR10JTDF, Sunlord                  | 402               | L1   | 1  | SDCL1005C100NJT        |
| 40 | 402          | 1000 ohm, 250mA, 0402, HZ1005K102TFB01, SUNLORD              | 402               | LZ201–LZ202, LZ207–LZ208   | 4  | SZ1005G750TF           |
| 41 | 402          | 75 ohm, 0402, SZ1005G750TF, Sunlord                          | 402               | LZ1–LZ2  | 2  | SZ1005G750TF           |
| 42 | HZ1005K182TF | 1. 8K ohm, 50mA, 0402, HZ1005K182TF, SUNLORD                 | 402               | LZ3–LZ5  | 3  | HZ1005K182TF           |
| 43 | DIODE        | SIG631E30T1G, SOD-523, SIG                                   | SOD-523           | D413   | 1  | SIG631E30T1G           |
| 44 | MOSFET       | (S) IC, MOSFET WITH SCHOTTKY, WPM2005B-8/TR, DFN3x2-8L, WILL | TPCF8B01, TOSHIBA | Q301   | 1  | WPM2005B-8/TR          |

|           |                      |   |                   |                    |   |                    |
|-----------|----------------------|---|-------------------|--------------------|---|--------------------|
| 45        | LED                  | 0603 LED BL-HB336G-TRB, BRIGHT  | 603               | LD1, LD4-LD5, LD34 | 4 | BL-HB336G-TRB      |
| 46        | NPN                  | NPN, SC-75, 2SC4617TLQ, ROHM  | SC-59             | Q5                 | 1 | 2SC4617TLQ         |
| 47        | TVS                  | ZENER, 5. 1V, SOD-523, SIG5V1T1G, SIG   | SOD523            | TVS301             | 1 | SIG5V1T1G          |
| 48        | CPU                  | (S) IC, <b>SC6610</b> ,   | BGA-200           | U100               | 1 | SC6610             |
| 49        | RF PA                | (S) IC, <b>RF7182DTR13-3K,RFMD</b>  | 22PAD             | U403               | 1 | RF7182D            |
| 50        | RF<br>TRANSCEIVER    | (S) IC, <b>(GSM),SR528</b>  | QFN-28            | U404               | 1 | QS528              |
| 51        | SAW                  | (DCS/EGSM) , SFR942PY002, WISOL   | 10 PAD            | U405               | 1 | SFR942PY002        |
| 52        | SAW                  | SAW, PCS1900-RX, SF14-1960M5UB50/A1, KYOCERA  | 5 PAD             | U400               |   | SF14-1960M5UB50/A1 |
| 53        | SAW                  | SAW, 850-RX, SF14-0881M5UB50/A1, KYOCERA  | 5 PAD             | U410               | 1 | SF14-0881M5UB50/A1 |
| 54        | MEMORY               | (S) IC (MEMORY), Serial Flash (32Mb 120MHZ) , 3. 0V, WSON8 6X5X0. 8mm, SC2112A-W, zhanxun | WSON8             | U101               | 1 | SC2112A-W          |
| 55        | AUDIO PA             | SN4990DIF09E, SI-EN   | CSP-9             | U201               | 1 | SN4990DIF09E       |
| 57        | CONNECTOR            | 3. 0PITCH, 8. 4x3. 5x6. 2mmH, WKBAV006-D31P,  | 8. 4x3. 5x6. 2mmH | U9                 | 1 | WKBAV006-D31P      |
| 58        | SIM SOCKET           | SIM, 1. 80mmH, SIMMS-00615-TP31 (CAF99-06183-1503), LCN                                   | 3PIN              | SIM1, SIM400       | 2 | CAF99-06183-1503   |
| 59        | T-FLASH<br>SOCKET    | T-FLASH, 1. 9mmH, CAH11-08193-SF01, LCN   | 8PIN              | TF100              | 1 | CAH11-08193-SF01   |
| 60        | USB SOCKET           | MINI USB, 12PIN, 2. 0mmH, MICFS-01215-TP03 (UAF05-12204-1501), LCN                        | 12PIN             | USB400             | 1 | UAF05-12204-1501   |
| 61        | CRYSTAL              | 32. 768KHz, 12. 5pF, ± 20ppm, Q13MC1462000200 (Q13MC1461000200) , EPSON                   | 4 PAD             | X200               | 1 | Q13MC1462000200    |
| 62        | CRYSTAL              | 26MHz (3225) , ± 10ppm, 8. 0pf, TN4-26245, EPSON  | 3225              | X400               | 1 | TN4-26245          |
| 63        | PCB                  | PCB, 7707-MB-V6. 8  | 91. 6mmX36mmX1mm  |                    | 1 |                    |
| Serial No | Category             | Decription  | Spec              | QTY                |   |                    |
| 1         | Electronic materials | MainbordPCBA  | Quad band, FM     |                    |   |                    |
| 2         | Electronic materials | LCM   | 1. 77’ QCIF       |                    |   |                    |
| 3         | Electronic materials | Camera  | 8W                |                    |   |                    |
| 4         | Electronic materials | Speaker   | 20                |                    |   |                    |

|    |                      |                            |                            |   |
|----|----------------------|----------------------------|----------------------------|---|
| 5  | Electronic materials | Receiver                   |                            | 1 |
| 6  | Electronic materials | Motor                      |                            | 1 |
| 7  | Electronic materials | Mic                        |                            | 1 |
| 8  | Electronic materials | DOVE                       |                            | 1 |
| 9  | Electronic materials | DC seat                    |                            | 1 |
| 10 | Electronic materials | LED                        |                            | 1 |
| 11 | Electronic materials | GSM Antenna                |                            | 1 |
| 12 | Structure materials  | Front Case                 |                            | 1 |
| 13 | Structure materials  | Back Case                  |                            | 1 |
| 14 | Structure materials  | Battery Cover              |                            | 1 |
| 15 | Structure materials  | Keypad                     |                            | 1 |
| 16 | Structure materials  | Screen Mirror              | With Gun                   | 1 |
| 17 | Structure materials  | Camera Mirror              | With Gun                   | 1 |
| 18 | Auxiliary materials  | Protective film for screen |                            | 1 |
| 19 | Auxiliary materials  | Others                     |                            | 1 |
| 20 | Packing materials    | PE bag                     |                            | 1 |
| 21 | Packing materials    | bubble bag                 |                            | 1 |
| 22 | Packing materials    | Fragile sticker            |                            | 1 |
| 23 | Packing materials    | IMEI sticker               |                            | 1 |
| 24 | Packing materials    | Battery                    | 5C 600mAh                  | 1 |
| 25 | Packing materials    | Charger                    | USA                        | 1 |
| 26 | Packing materials    | USB cable                  | 1M                         | 1 |
| 27 | Packing materials    | Adaptor                    | EU                         | 1 |
| 28 | Packing materials    | Packing                    | Color box, Manual, Cartons | 1 |