

| Item | Component code | Model              | Manufacturer | Material description                          | Part No.                                                                                                                                                                                                                                                                                     | Number |
|------|----------------|--------------------|--------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1    | 20.01.1032B    | M2_VB PCB          | Hongjing     | M2_VB 10 layers PCB,Mini PCI Express card,PCB | PCB                                                                                                                                                                                                                                                                                          | 1.000  |
| 2    | 20.50.1601A    | GRM188R60J106ME47D | MURATA       | CAP-6.3V-10uF-+/-20%-X5R-0603                 | C0200<br>C0300<br>C0301<br>C0321<br>C0324<br>C0326<br>C0327<br>C0516<br>C4310<br>C3905                                                                                                                                                                                                       | 10.000 |
| 3    | 20.50.1316A    | GRM033R60J105MEA2D | MURATA       | SMD ceramic capacitor -6.3V-1UF-±20%-NPO-0201 | C0203<br>C0500<br>C0507<br>C0511<br>C0513<br>C2102<br>C2112<br>C2200<br>C2207<br>C2208<br>C2212<br>C2223<br>C2224<br>C2236<br>C2238<br>C2246<br>C2248<br>C6400<br>C3201<br>C3226<br>C3240<br>C4710<br>C4711<br>C4712<br>C4713<br>C4715<br>C4720<br>C4721<br>C4722<br>C4723<br>C4724<br>C4746 | 35.000 |

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| 4 | 20.50.1631A | GRM033R60J1<br>04KE19D | MURATA | CAP-6.3V-100nF-+/-<br>10%-X5R-0201            | C0209<br>C0502<br>C0503<br>C0504<br>C0508<br>C0510<br>C0512<br>C0515<br>C0517<br>C0518<br>C0520<br>C2201<br>C2202<br>C2203<br>C2209<br>C2213<br>C2214<br>C2216<br>C2217<br>C2218<br>C2220<br>C2225<br>C2226<br>C2227<br>C2242<br>C2245<br>C2253<br>C3208<br>C7398<br>C7399<br>C3530<br>C7407 | 32.000 |
| 5 | 20.50.1609A | GRM155R61A2<br>25KE95D | MURATA | CAP,CHIP CERAMIC<br>2.2UF 10% X5R 10V<br>0402 | C0213<br>C0316<br>C0506<br>C2211<br>C3204<br>C3206<br>C3210<br>C3212<br>C3904<br>C3910                                                                                                                                                                                                       | 10.000 |
| 6 | 20.50.1626A | GRM188R61A2<br>26ME15D | MURATA | CAP,CHIP CERAMIC<br>22UF 20% X5R 10V<br>0603  | C0302<br>C0303<br>C0306<br>C0319<br>C0331<br>C2210<br>C2219<br>C2228<br>C2262<br>C3524<br>C3526<br>C3527<br>C3528                                                                                                                                                                            | 13.000 |

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| 7  | 20.50.1815A | GRM188R61H<br>105KAALD | MURATA | SMDceramic<br>capacitor -50V-1uF-<br>+/-10%-X5R-0603 | C0310<br>C6200                                                                                                                                                                                                                                                                               | 2.000  |
| 8  | 20.50.1647A | GRM155R60J4<br>75ME47D | MURATA | CAP-6.3V-4.7uF-+/-<br>20%-X5R-0402                   | C0315<br>C0318<br>C0320<br>C0325<br>C2205<br>C2222<br>C2232<br>C2234<br>C2261<br>C6403                                                                                                                                                                                                       | 10.000 |
| 9  | 20.50.1675A | GRM188R61A4<br>75KE15D | MURATA | CAP,CHIP CERAMIC<br>4.7UF 10% X5R 10V<br>0603        | C0505<br>C0514                                                                                                                                                                                                                                                                               | 2.000  |
| 10 | 20.50.1616A | GRM033R71E4<br>71KA01D | MURATA | CAP,CHIP CERAMIC<br>470PF 10% X7R 25V<br>0201        | C4313                                                                                                                                                                                                                                                                                        | 1.000  |
| 11 | 20.50.1033A | GRM0335C1H<br>330JA01D | MURATA | CAP-50V-33pF-+/-<br>5%-COG-0201                      | C6201<br>C3301<br>C3305<br>C3308<br>C3311<br>C3312<br>C3401<br>C3403<br>C3406<br>C3408<br>C3410<br>C3413<br>C3415<br>C3417<br>C3419<br>C3422<br>C3424<br>C3507<br>C3808<br>C3511<br>R4303<br>R4306<br>C3501<br>C3502<br>C3505<br>C3516<br>C3517<br>C3518<br>C3537<br>C3539<br>C3545<br>C3546 | 63.000 |
| 12 | 20.60.0067A | ESD9X12ST5G            | ON     | TVS;12V;55pF;SOD-<br>923                             | D6201                                                                                                                                                                                                                                                                                        | 1.000  |
| 13 | 20.60.0073A | ESD9L5.0ST5<br>G       | ON     | TVS;5.0V;0.5PF;SOD<br>923                            | D6202<br>D6203                                                                                                                                                                                                                                                                               | 2.000  |

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| 14 | 20.60.0070A | ESD9X5.0ST5<br>G         | ON                        | TVS;5V;65pF;SOD-<br>923                                                                                                    | D6401<br>D6402<br>D6403<br>D6404<br>D6409<br>D6410<br>D6411 | 7.000 |
| 15 | 20.50.3717A | WPN252012H<br>R33MTY01   | SUNLORD                   | IND<br>POWER;0.33uH;±20<br>%;2520;5.3A;4.05A                                                                               | L0300<br>L0301                                              | 2.000 |
| 16 | 20.50.3149A | WPN201610U1<br>R0MT      | SUNLORD                   | INDUCTOR,POWER<br>1.0UH 20% 3.5A<br>0.060OHM<br>2.0*1.6*1.0mm                                                              | L0302                                                       | 1.000 |
| 17 | 20.50.3162A | TFM201610GH<br>M-2R2MTAA | TDK                       | INDUCTOR,POWER<br>2.2UH 20% 2.6A<br>0.142OHM<br>2.0*1.6*1.0mm                                                              | L0304<br>L0308                                              | 2.000 |
| 18 | 20.60.0042A | DTC114EE/SO<br>T-523     | JIANGSU<br>CHANGJIAN<br>G | Digital NPN<br>transistors(with built-in<br>resistors),R1=R2=10k<br>,Vcc=50V,Io=50mA,P<br>d=0.15W,W=0.8*1.6m<br>m,H=0.75mm | Q6304                                                       | 1.000 |
| 19 | 20.50.2597A | NCP15WB473<br>F03RC      | MURATA                    | RES<br>Film;NTC;47K;+/-<br>1%;1mW;0402                                                                                     | RT6150<br>RT3951                                            | 2.000 |
| 20 | 20.50.2013A | RC0201JR-<br>0710KL      | YAGEO                     | RES,10K<br>OHM,5%,1/20W,0201                                                                                               | R0204<br>R3218<br>R3219<br>R4702<br>R3377                   | 5.000 |

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| 21 | 20.50.2000A | RC0201JR-070RL   | YAGEO | RES,0<br>OHM,5%,1/20W,0201                                | R0205<br>R0311<br>R2125<br>R2300<br>R6201<br>R6202<br>C3533<br>L3814<br>L3815<br>R3201<br>R3209<br>R3210<br>R3211<br>R3213<br>R3215<br>R3225<br>C3512<br>C3541<br>R3803<br>R3804<br>R4302<br>R4705<br>R4706<br>R4707<br>R4750<br>R4752<br>C3906<br>L3557<br>C4350<br>C4351<br>R6332<br>R6335 | 36.000 |
| 22 | 20.50.2001A | RC0201JR-07100RL | YAGEO | RES,100<br>OHM,5%,1/20W,0201                              | R0306<br>R6339<br>R6341<br>R6342                                                                                                                                                                                                                                                             | 4.000  |
| 23 | 20.50.2724A | RC0201FR-07240RL | YAGEO | Chip electronic<br>component-0.05w-<br>240ohm-+/-1%-0201  | R0500<br>R0503<br>R2301                                                                                                                                                                                                                                                                      | 3.000  |
| 24 | 20.50.2602A | RC0402FR-0756KL  | YAGEO | RES,56K<br>OHM,1%,1/16W,0402                              | R6150<br>R3950<br>R3220                                                                                                                                                                                                                                                                      | 3.000  |
| 25 | 20.50.2113A | RC0402FR-07100kL | YAGEO | Carbon Film Resistor<br>100k OHM 1/16W +/-<br>1% 0402 SMD | R6151<br>R3951                                                                                                                                                                                                                                                                               | 2.000  |
| 26 | 20.50.2011A | RC0201JR-071KL   | YAGEO | RES,1K<br>OHM,5%,1/20W,0201                               | R6230<br>R6231<br>R6234<br>R6235<br>R6236<br>R6324<br>R6333<br>R6334<br>R6340<br>R6343                                                                                                                                                                                                       | 10.000 |

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| 27 | 20.02.2721A | SC2721G                | Spreadtrum | SC2721G;166;FCVFBGA;5.8x6.2;040;PMU                              | U0200                                                                                           | 1.000  |
| 28 | 20.02.9851A | SC9850KL               | Spreadtrum | SC9850KL;637;FCVFBGA;11.7X11.7;040;BB;LTE                        | U2100                                                                                           | 1.000  |
| 29 | 20.50.1050A | GRM0335C1H<br>R50CA01D | MURATA     | CAP-50V-0.5pF-<br>±0.25pF-COG-0201                               | C4738<br>L3917<br>L3936<br>L3914<br>L3922<br>C4322                                              | 6.000  |
| 30 | 20.50.1015A | GRM0335C1H<br>1R5CA01D | MURATA     | CAP-50V-1.5pF-+/-<br>0.25pF-COG-0201                             | C3514                                                                                           | 1.000  |
| 31 | 20.50.1300A | GRM0335C1H<br>3R0BA01D | MURATA     | CAP NP0 0201 3.0pF<br>50V +/-0.1pF                               | C4725                                                                                           | 1.000  |
| 32 | 20.50.1339A | GRM0335C1H<br>3R9CA01D | MURATA     | SMD ceramic<br>capacitor-50V-<br>0.0039NF-+/-0.25PF-<br>COG-0201 | C3504                                                                                           | 1.000  |
| 33 | 20.20.1135A | GRM0335C1H<br>8R2DA01D | MURATA     | CAP COG 0201 8.2pF<br>50V +/-0.5pF                               | C3960<br>C3611                                                                                  | 2.000  |
| 34 | 20.50.1213A | GRM0335C1H<br>100GA01D | MURATA     | CAP COG 0201 10pF<br>50V +/-2%                                   | C3202<br>C3203<br>C3205<br>C3207<br>C3209<br>C3211<br>C3213<br>C4308<br>C4739<br>C3615<br>C3924 | 11.000 |
| 35 | 20.50.1120A | GRM0335C1H<br>120JA01D | MURATA     | CAP-50V-12pF-+/-<br>5%-COG-0201                                  | C3302                                                                                           | 1.000  |
| 36 | 20.50.1305A | GRM0335C1H<br>150GA01D | MURATA     | SMD ceramic<br>capacitor-50V-15PF-<br>+/-2%-COG-0201             | C4740<br>C4742                                                                                  | 2.000  |
| 37 | 20.50.1022A | GRM0335C1H<br>220JA01D | MURATA     | CAP-50V-22pF-+/-<br>5%-COG-0201                                  | C3804<br>C3809<br>L3811<br>L3812<br>C3813<br>C3816<br>C3817<br>C3961<br>C6404                   | 9.000  |
| 38 | 20.50.1470A | GRM0335C1H<br>470JA01D | MURATA     | CAP NP0 0201 47pF<br>50V ±5%                                     | C3304<br>C3306<br>C3307<br>C3309<br>C3310                                                       | 5.000  |

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| 39 | 20.50.1100A | GRM0335C1H<br>101JA01D | MURATA | CAP-50V-100pF-+/-<br>5%-COG-0201                               | C3801<br>C3802<br>C3903<br>C3909<br>C3911<br>C4306<br>C3529 | 7.000 |
| 40 | 20.50.1511A | GRM033R71E1<br>02KA01D | MURATA | CAP-50V-1nF-+/-<br>10%-X7R-0201                                | C4744<br>C4731<br>C4732                                     | 3.000 |
| 41 | 20.50.1361A | GRM033R61A1<br>03KA01D | MURATA | SMD ceramic<br>capacitor-10V-10nF-<br>+/-10%-X5R-0201          | C4307<br>C4309<br>C3604<br>C3609<br>C4012<br>C4104<br>C3525 | 7.000 |
| 42 | 20.50.3362A | LQP03TN0N6B<br>02D     | MURATA | Film Inductor-<br>0.0006UH-±0.1nH-<br>0.85A-0.07ohm-0201       | L3546<br>C3803                                              | 2.000 |
| 43 | 20.50.3020A | LQP03TN1N0B<br>02D     | Murata | IND,FILM,1NH,+/-<br>0.1NH,750MA,0201                           | L3306<br>C3922<br>C3540<br>R6337                            | 4.000 |
| 44 | 20.20.3600A | LQP03TN1N2B<br>02      | murata | IND,FILM,1.2NH,+/-<br>0.2NH,600MA,0201                         | C3920<br>C3918                                              | 2.000 |
| 45 | 20.50.3152A | LQP03TN1N5B<br>02D     | MURATA | IND,FILM,1.5NH,+/-<br>0.1NH,600MA,020                          | L3303<br>L3325<br>C3923<br>C3916<br>C3303<br>C3519<br>R3802 | 7.000 |
| 46 | 20.50.3155A | LQP03TG1N8<br>C02D     | MURATA | INDUCTOR,CHIP<br>1.8NH +-0.2NH<br>Q=13@500MHZ<br>SRF=6000 0201 | C3515<br>R4313                                              | 2.000 |
| 47 | 20.50.3328A | LQP03TG2N0B<br>02D     | MURATA | INDUCTOR,CHIP<br>2.0NH +-0.1NH<br>Q=13@500MHZ<br>SRF=6000 0201 | L3603<br>C3616<br>C3503<br>L3544<br>L3526<br>C3523          | 6.000 |
| 48 | 20.50.3122A | LQP03TN2N2B<br>02D     | MURATA | IND,FILM,2.2NH,+/-<br>0.2NH,600MA,0201                         | L3409<br>L3410<br>L3415<br>C3534<br>L3530                   | 5.000 |
| 49 | 20.50.3166A | LQP03TG2N4<br>C02D     | MURATA | INDUCTOR,CHIP<br>2.4NH +-0.2NH<br>Q=13@500MHZ<br>SRF=6000 0201 | L3302<br>L3305<br>L3324<br>L3321<br>L3502<br>C3513<br>L3904 | 7.000 |

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| 50 | 20.50.3702A | LQP03TG2N7B<br>02D | MURATA | INDUCTOR,CHIP<br>2.7NH +/-0.1NH                           | C3538                                                                         | 1.000 |
| 51 | 20.50.3003A | LQP03TN3N0C<br>02D | MURATA | IND,FILM,HF,3NH,+/-<br>0.2NH,400MA,0201                   | L4702<br>C3921<br>C3509                                                       | 3.000 |
| 52 | 20.50.3133A | LQP03TN3N3B<br>02D | MURATA | IND,FILM,HF,3.3NH,+<br>/-0.2NH,220MA,0201                 | L3316<br>L3322<br>L3334<br>L3337<br>L4703                                     | 5.000 |
| 53 | 20.50.3136A | LQP03TN3N6B<br>02D | MURATA | IND,FILM,HF,3.6NH,+<br>/-0.2NH,400MA,0201                 | L3401<br>L3402<br>L3403<br>L3408<br>L3412                                     | 5.000 |
| 54 | 20.50.3392A | LQP03TN3N9B<br>02D | MURATA | IND,FILM,HF,3.9NH,+<br>/-0.2NH,400MA,0201                 | L3803<br>L3309                                                                | 2.000 |
| 55 | 20.50.3172A | LQP03TG4N3J<br>02D | MURATA | INDUCTOR,CHIP<br>4.3NH 5%<br>Q=13@500MHZ<br>SRF=6000 0201 | L3806<br>L3602<br>L3606<br>L3545                                              | 4.000 |
| 56 | 20.50.3173A | LQP03TG4N7<br>H02D | MURATA | INDUCTOR,CHIP<br>4.7NH 3%<br>Q=12@500MHZ<br>SRF=6000 0201 | L3503<br>L3522<br>L3514<br>L4704                                              | 4.000 |
| 57 | 20.50.3561A | LQP03TN5N6H<br>02D | MURATA | IND,FILM,5.6NH,+/-<br>5%,0.35A,0201                       | C3927<br>C3954<br>L3501<br>C3970<br>L3912                                     | 5.000 |
| 58 | 20.50.3680A | LQP03TN6N8H<br>02D | MURATA | IND,FILM,6.8NH,+/-<br>3%,0.3A,0201                        | L3825<br>L4707<br>L3520<br>L3925<br>L3916                                     | 5.000 |
| 59 | 20.50.3820A | LQP03TN8N2H<br>02D | MURATA | IND,FILM,8.2NH,+/-<br>3%,250MA,0201                       | L3320<br>L3505<br>L3548<br>L3550                                              | 4.000 |
| 60 | 20.50.3157A | LQP03TG10N<br>H02D | MURATA | INDUCTOR,CHIP<br>10NH 5%<br>Q=11@500MHZ<br>SRF=4500 0201  | L3509<br>L3554                                                                | 2.000 |
| 61 | 20.20.3250A | LQP03TN12NJ<br>02D | murata | IND,FILM,12NH,+/-<br>5%,250MA,0201                        | L3517                                                                         | 1.000 |
| 62 | 20.50.3015A | LQP03TN15NJ<br>02D | MURATA | IND,FILM,15NH,+/-<br>5%,250MA,0201                        | L3312<br>L3318<br>L3327<br>L3331<br>L3804<br>L3851<br>L3508<br>L3516<br>L3928 | 9.000 |

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| 63 | 20.50.3018A | LQP03TN18NJ<br>02D     | MURATA | IND,FILM,18NH,+/-<br>5%,200MA,0201                                    | L3404<br>L3405<br>L3407<br>L3310<br>L3326<br>L3329<br>L3552 | 7.000 |
| 64 | 20.50.3027A | LQP03TN27NJ<br>02D     | MURATA | IND,FILM,27NH,+/-<br>5%,140MA,2.3OHM,0<br>201                         | L3938                                                       | 1.000 |
| 65 | 20.50.3714A | LQP03TN39NJ<br>02D     | murata | IND,FILM,39NH,+/-<br>5%,120MA,3OHM,020<br>1                           | L3556<br>L3319<br>L3921                                     | 3.000 |
| 66 | 20.50.2601A | RC0201FR-<br>0727RL    | YAGEO  | RES,27<br>OHM,5%,1/20W,0201                                           | R3202                                                       | 1.000 |
| 67 | 20.50.2275A | RC0201FR-<br>07150RL   | YAGEO  | Chip electronic<br>component-0.05w-<br>150ohm-+/-1%-0201              | R3203<br>R3204                                              | 2.000 |
| 68 | 20.50.2150A | RC0201JR-<br>071K5L    | YAGEO  | RES,1.5K<br>OHM,5%,1/20W,0201                                         | R4304                                                       | 1.000 |
| 69 | 20.50.2100A | RC0201JR-<br>07100KL   | YAGEO  | RES,100K<br>OHM,5%,1/20W,0201                                         | R3214<br>R3379                                              | 2.000 |
| 70 | 20.95.1093A | SAYPE1G88B<br>A1G0A    | MURATA | FILTER,DUPLEXER<br>1880/1960MHZ<br>UNBALANCED RX<br>1814 B25 ROHS     | FL3502                                                      | 1.000 |
| 71 | 20.95.1131A | B39182B1227P<br>810    | EPCOS  | FILTER,DUPLEXER<br>1747.5/1842.5MHZ<br>TRX50/50 UNBAL<br>1814 B3 ROHS | FL3503                                                      | 1.000 |
| 72 | 20.95.1095A | SAYEY1G73B<br>A0F0AR1S | MURATA | FILTER,DUPLEXER<br>1733/2133MHZ 50/50<br>UNBAL 1814 B4<br>ROHS        | FL3504                                                      | 1.000 |
| 73 | 20.95.1129A | B39272B1230P<br>810    | EPCOS  | FILTER,DUPLEXER<br>2535/2655MHZ<br>TRX50/50 UNBAL<br>1814 B7 ROHS     | FL3507                                                      | 1.000 |
| 74 | 20.95.1098A | SAYEY897MB<br>G0F0A    | MURATA | FILTER,DUPLEXER<br>897.5/942.5MHZ<br>50/50 UNBAL 1814<br>B8 ROHS      | FL3508                                                      | 1.000 |
| 75 | 20.95.1123A | B8649                  | TDK    | FILTER,DUPLEXER<br>707/737MHZ 50/50<br>UNBAL 1814 B12<br>ROHS         | FL3512                                                      | 1.000 |
| 76 | 20.95.1101A | SAYEY806MB<br>C0F0A    | MURATA | FILTER,DUPLEXER<br>847/806MHZ 50/50<br>UNBAL 1814 B20<br>ROHS         | FL3520                                                      | 1.000 |

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| 77 | 20.95.1103A | SAWFD1G90K<br>E0F0A                     | MURATA    | FILTER,SAW<br>1900/2017.5MHZ RX<br>1IN 2OUT50/50 1511<br>B34/39 ROHS                                                | FL3539<br>F3839 | 2.000 |
| 78 | 20.95.1104A | B39232B8845P<br>810                     | EPCOS     | FILTER,SAW<br>2350MHZ TRX 50/50<br>UNBAL 1411 B40<br>ROHS                                                           | FL3540          | 1.000 |
| 79 | 20.95.1105A | B8538                                   | EPCOS     | FILTER,DUPLEXER<br>718/773MHZ<br>50/50MIRRORED PIN<br>OUT 1814 B28A<br>ROHS                                         | FL3628          | 1.000 |
| 80 | 20.95.1106A | B8539                                   | EPCOS     | FILTER,SAW<br>DUPLEXER<br>733/788MHZTX/RX<br>50/50 1814 B28B<br>ROHS                                                | FL3629          | 1.000 |
| 81 | 20.95.1136A | 1109<br>WIFI&LTE<br>FILTE<br>RRSFP2413E | Rofsmicro | WIFI FILTER,<br>2402.5~2481.5MHz,R<br>OHS                                                                           | FL4701          | 1.000 |
| 82 | 20.95.1036A | SAFFB1G56KB<br>0F0AR15                  | MURATA    | GPS/GNSS/BAIDOU<br>SAW-<br>FILTER,U/U,1109,H=<br>0.5mm,1561.10MHz-<br>1.6dB,1575.42MHz-<br>1.1dB,1602MHz-<br>1.6MHz | FL4702          | 1.000 |
| 83 | 20.95.1030A | LFL18829MTC<br>RD627                    | MURATA    | LBF<br>829MHz,1608,h=0.6m<br>m                                                                                      | F3501           | 1.000 |
| 84 | 20.95.1084A | SAWFD1G84A<br>A0F0AR15                  | MURATA    | FILTER,SAW<br>1IN2OUT<br>1842.5/2140MHZ UB<br>DUAL B1+B3 1511<br>ROHS 1.5*1.1*0.5mm                                 | F3801           | 1.000 |
| 85 | 20.95.1110A | SAFFB1G96AA<br>1F0A                     | MURATA    | FILTER,SAW<br>1960MHZ UNBAL<br>DRX 50/50 1109 B25<br>ROHS                                                           | F3802           | 1.000 |
| 86 | 20.95.1111A | SAFFB876MAA<br>0F0AR1S                  | MURATA    | FILTER,SAW 859-<br>894MHZ RX 50/50<br>1109B26 ROHS                                                                  | F3805           | 1.000 |
| 87 | 20.95.1041A | SAFFB2G65AA<br>0F0AR15                  | MURATA    | SAW FILTER For<br>B7(UBAL),2655MHz,I<br>L=-<br>1.8dB,1109,H=0.5m                                                    | F3807           | 1.000 |
| 88 | 20.95.1045A | SAFFB942MA<br>N0F0AR15                  | MURATA    | SAW FILTER For<br>GSM900/B8<br>RX(UBAL),942.5MHz,<br>IL=-<br>2.0dB,1109,H=0.5m                                      | F3808           | 1.000 |

|     |             |                          |                |                                                                               |                                  |       |
|-----|-------------|--------------------------|----------------|-------------------------------------------------------------------------------|----------------------------------|-------|
| 89  | 20.95.1113A | SAFFB737MAA<br>0F0A      | MURATA         | FILTER,SAW 729-<br>746MHZ UNBAL DRX<br>50/50 1109 B12<br>ROHS                 | F3812                            | 1.000 |
| 90  | 20.95.1114A | SAFFB751MAA<br>0F0A      | MURATA         | FILTER,SAW DRX<br>751MHZ 50/50 1109<br>B13ROHS                                | F3813                            | 1.000 |
| 91  | 20.95.1043A | SAFFB806MAA<br>0F0AR15   | MURATA         | SAW FILTER For B20<br>RX(UBAL),806MHz,IL<br>=-2.2dB,1109,H=0.5m               | F3820                            | 1.000 |
| 92  | 20.95.1115A | SAFFB780MAA<br>0F0A      | MURATA         | FILTER,SAW 758-<br>803MHZ UNBAL DRX<br>50/50 1109 B28<br>ROHS                 | F3828                            | 1.000 |
| 93  | 20.95.1054A | SAFFB2G35AA<br>0F0AR15   | Murata         | TD-B40-Receiving<br>filter                                                    | F3840                            | 1.000 |
| 94  | 20.02.3596A | SR3595AL                 | Spreadtrum     | RF Transceiver<br>IC;SR3595AL;123;FC<br>VFBGA;4.5*4.5;035;R<br>F;4G           | U3201                            | 1.000 |
| 95  | 20.02.0141A | BGS14PN10E6<br>327XTSA1  | infineon       | SP4T high linearity,<br>high power RF Switch                                  | U3601<br>U3602<br>U4005<br>U4101 | 4.000 |
| 96  | 20.02.6743A | SPM6743-12               | SPREADTRU<br>M | SPM6743-<br>12;42;LGA;4.0x6.8;PA                                              | U3901                            | 1.000 |
| 97  | 20.02.7931A | STM7916-31               | SPREADTRU<br>M | STM7916-<br>31;38;LGA;5.5x5.3;PA                                              | U4301                            | 1.000 |
| 98  | 20.02.2342A | WCN_SC2342<br>B          | Spreadtrum     | SC2342B;175;BGA;7.<br>5x5.3;040; 4in1                                         | U4701                            | 1.000 |
| 99  | 20.95.1128A | DPX165950DT<br>-8044A1   | TDK            | SAW<br>DPX;2450MHz;1575M<br>Hz;1.6x0.8x0.7mm                                  | U4702                            | 1.000 |
| 100 | 20.02.5015A | AW5015                   | Awinic         | AMPLIFIER,GNSS<br>LOW NOISE<br>NF=0.6DB<br>GAIN=18.5DB ROHS<br>1.1*0.9*0.45mm | U4703                            | 1.000 |
| 101 | 20.02.1662A | RF1662TR13-<br>5K        | RFMD           | MIPI switch , SP12T                                                           | U6101                            | 1.000 |
| 102 | 20.30.0031A | X2R026000BZ<br>1HZ-DEHPZ | Huaxin         | TSX;26MHZ;+/-<br>10ppm;7pf;2.55x2.05<br>mm                                    | X3201                            | 1.000 |
| 103 | 20.50.3175A | LQP03TG5N1J<br>02D       | MURATA         | INDUCTOR,CHIP<br>5.1NH 5%<br>Q=12@500MHZ<br>SRF=6000 0201                     | L3507                            | 1.000 |
| 104 | 20.50.1336A | GRM0335C1H<br>2R0CA01D   | MURATA         | SMD ceramic<br>capacitor-50V-2.0PF-<br>+0.25PF-COG-0201                       | L3940                            | 1.000 |

|     |             |                    |              |                                                                                                         |                         |       |
|-----|-------------|--------------------|--------------|---------------------------------------------------------------------------------------------------------|-------------------------|-------|
| 105 | 20.50.3250A | PCSB25201T-1R0MS   | CYNTEC       | Power Inductor-1.0uH,2.5MM*2.0MM*1.0MM,52mOhm,Saturation Current 3.9A,20%;in8916                        | L3011                   | 1.000 |
| 106 | 30.14.0097A | BB Shielding Case  | JINRENSHE NG | SUS304 1/2H, 40.16*29.34mm                                                                              | SC3-2                   | 1.000 |
| 107 | 30.14.0098A | BB Shielding Case  | JINRENSHE NG | C7521 1/2H, 39.76*28.94mm                                                                               | SC3-1                   | 1.000 |
| 108 | 30.14.0099A | RF Shielding Case  | JINRENSHE NG | SUS304 1/2H, 31.39*29.36mm                                                                              | SC2-2                   | 1.000 |
| 109 | 30.14.0100A | RF Shielding Case  | JINRENSHE NG | C7521 1/2H, 30.99*28.96mm                                                                               | SC2-1                   | 1.000 |
| 110 | 30.14.0101A | SIM Shielding Case | JINRENSHE NG | SUS304 1/2H, 13.65*29.35mm                                                                              | SC1-2                   | 1.000 |
| 111 | 30.14.0102A | SIM Shielding Case | JINRENSHE NG | C7521 1/2H, 13.25*28.95mm                                                                               | SC1-1                   | 1.000 |
| 112 | 20.02.6123A | TPS61230DRCR       | TI           | DC-DC,Vin=2.3-5.5V,Vout=2.5-5.5V,Up to 96% Efficiency Synchronous Boost,Iout=2.1(Max),VSON10P,-40-+85°C | U3147                   | 1.000 |
| 113 | 20.50.2612A | RC0201JR-07270KL   | YAGEO        | RES,270K OHM,5%,1/20W,0201                                                                              | R3378                   | 1.000 |
| 114 | 20.95.1132A | SAYEY751MBA0F0A    | MURATA       | Duplexer FILTER,DUPLEXER 751MHZ/782MHZ TX/RX50/50 B13 1814 ROHS                                         | FL3513                  | 1.000 |
| 115 | 20.95.1133A | SAFFB2G60MA0F0A    | MURATA       | FILTER,BANDPASS LTE 2496-2690MHZ 50/50 1109 B41 ROHS                                                    | F3841                   | 1.000 |
| 116 | 20.95.1134A | B39212B8651P810    | EPCOS        | Duplexer -B1-50/50-TXIL<=1.8dB,RXIL<=2.3dB,1.8x1.4mm                                                    | FL3501                  | 1.000 |
| 117 | 20.20.0210A | MXC3F2005          | ATOM         | RF ANT CONNECT test socket                                                                              | J6902<br>J6903<br>J6904 | 3.000 |
| 118 | 20.50.2004A | RC0402JR-070RL     | YAGEO        | RES 0402 0R 5% MAX 0R05                                                                                 | R6344                   | 1.000 |
| 119 | 20.50.1180B | GRM0335C1E180JA01D | murata       | SMD ceramic capacitor-25V-18PF-+/-5%-0201                                                               | L3512                   | 1.000 |
| 120 | 20.50.1333A | GRM0335C1H3R3BA01D | MURATA       | CAP NP0 0201 3.3pF 50V +/-0.1pF                                                                         | C3520<br>C3917          | 2.000 |
| 121 | 20.50.3737A | LQP03TG5N1H02D     | MURATA       | INDUCTOR,CHIP 5.1NH 3% Q=12@500MHZ SRF=6000 0201                                                        | L3533                   | 1.000 |
| 122 | 20.50.1472A | GRM0335C1H4R7CA01D | MURATA       | CAP NP0 0201 4.7pF 50V +/-0.25pF                                                                        | C3522                   | 1.000 |

|     |             |                    |         |                                                                          |        |       |
|-----|-------------|--------------------|---------|--------------------------------------------------------------------------|--------|-------|
| 123 | 20.50.1001A | GRM0335C1H1R0CA01D | MURATA  | CAP-50V-1pF-+/-0.25pF-COG-0201                                           | L3802  | 1.000 |
| 124 | 20.95.1130A | B39881B8626P810    | EPCOS   | FILTER,DUPLEXER 836.5/881.5MHZ TRX50/50 UNBAL 1814 B5 ROHS               | FL3505 | 1.000 |
| 125 | 20.95.1137A | B39262B8870L210    | TDK     | FILTER,BANDPASS LTE 2535-2655MHZ 50/50 1109 B41 ROHS                     | FL3541 | 1.000 |
| 126 | 20.75.1026A | BLM15AG221SN1D     | MURATA  | 220±25%Ω ,450mA,0.29Ω,0402,-55°C to 125°C                                | L4784  | 1.000 |
| 127 | 20.02.6012A | KMFN60012M-B214    | SAMSUNG | MEMORY-LPDDR3+EMMC5.1-8GB+8Gb-FBGA221BALL-13*11.5*1.0MM;TLC -25°-85°18nm | U0500  | 1.000 |
| 128 | 20.60.0050A | RB520S30           | will    | Schottky Diodes-30V-0.2A-0.5V-SOD-523-Default                            | D6412  | 1.000 |