## Sheet1

| DigiKey Part Number   | LibRef               | Designator       | Quantity | Description                               | Comment                 |
|-----------------------|----------------------|------------------|----------|---|-------------------------|
| N/A                   | EE-LOGO              | LOGO1            |          | 1 Exploratory Engineering Logo Silkscreen | EE LOGO                 |
| N/A                   | Fiducial             | Fid1, Fid2, Fid3 |          | 3 Fiducial Mark                           | Fiducial mark           |
|                       | HDR_1x15_2.54MM_MALE | P1               |          | 1 Header, 1x15, Pitch 2.54mm, Male        | 2.54mm                  |
| N/A                   | SARA-N2              | U1               |          | 1 uBlox Sara N210                         | SARA-N210-02B           |
| N/A                   | SKYSIM-ARGO-LTE-MFF2 | U3               |          | 1 SkySIMÆ Argo 512 M2M SMD - LTE          | SkySIM Argo 512 M2M SMD |
| N/A                   | TELENOR_LOGO         |                  |          | 1   | TELENOR_LOGO            |
| 311-0.0JRDKR-ND       | RC0402JR-070RL       | R3               |          | 1 RES SMD 0.00HM JUMPER 1/16W 0402        | 2 0.0                   |
| 311-100KLRDKR-ND      | RC0402FR-07100KL     | R1               |          | 1 RES SMD 100K OHM 1% 1/16W 0402          | 100k                    |
| 445-173102-1-ND       | TFM201610GHM-1R0MTAA | L1               |          | 1 FIXED IND 1UH 3.1A 60 MOHM SMD          | 1uH                     |
| 490-1092-1-ND         | LQG15HN39NJ02D       | L2               |          | 1 FIXED IND 39NH 250MA 1.06 OHM           | 39nH                    |
| 490-1288-2-ND         | GRM1555C1H560JA01D   | C4               |          | 1 CAP CER 56PF 50V C0G/NP0 0402           | 56pF                    |
| 490-1312-6-ND         | GRM155R71E103KA01D   | C3               |          | 1 CAP CER 10NF 25V X7R 0402               | 10nF                    |
| 490-2634-6-ND         | LQG15HS82NJ02D       | L3               |          | 1 FIXED IND 82NH 150MA 1.2 OHM SMD        | 82nH                    |
| 490-3220-6-ND         | GRM1555C1H330JZ01D   | C6               |          | 1 CAP CER 33PF 50V NP0 0402               | 33pF                    |
| 490-3261-6-ND         | GRM155R71C104KA88D   | C2, C12          |          | 2 CAP CER 100nF 16V X7R 0402              | 100nF                   |
| 490-5869-1-ND         | GRM1555C1H270JA01D   | C7               |          | 1 CAP CER 27PF 50V C0G/NP0 0402           | 27pF                    |
| 490-5942-1-ND         | GRM1555C1H470JA01D   | C8, C9, C10, C11 |          | 4 CAP CER 47PF 50V C0G/NP0 0402           | 47pF                    |
| 490-7611-6-ND         | GRM188R60J226MEA0D   | C1               |          | 1 CAP CER 22UF 6.3V X5R 0603              | 22μF                    |
| 490-13238-6-ND        | GRM155R60J106ME15D   | C5               |          | 1 CAP CER 10UF 6.3V X5R 0402              | 10μF                    |
| 495-3426-1-ND         | B72590T8140S160      | D2               |          | 1 VARISTOR 28V 2A 0402                    | B72590T8140S160         |
| 541-1.0KJDKR-ND       | CRCW04021K00JNED     | R2               |          | 1 RES SMD 1K OHM 5% 1/16W 0402            | 1k                      |
| CKN10392DKR-ND        | RS-014R05B1-SMA10 RT | SW1              |          | 1 SWITCH TACTILE SPST-NO 0.05A 12V        | RS-014R05B1-SMA10 RT    |
| DMG1012T-7DICT-ND     | DMG1012T-7           | Q1               |          | 1 MOSFET N-CH 20V 630MA SOT-523           | DMG1012T-7              |
| H11891DKR-ND          | U.FL-R-SMT-1(10)     | J1               |          | 1 CONN UMC JACK STR 50 OHM SMD            | U.FL-R-SMT-1(10)        |
| ISL9120IRTAZ-T7ACT-ND | ISL9120IRTAZ-T7A     | U2               |          | 1 IC REG BUCK BST ADJ 12TQFN              | ISL9120IRTAZ-T7A        |
| MCS0402-10.0K-CFCT-ND | MCS04020C1002FE000   | R4               |          | 1 RES SMD 10K OHM 1% 1/10W 0402           | 10k                     |
| PESD0402-140CT-ND     | PESD0402-140         | D1               |          | 1 TVS DIODE 14VWM 40VC 0402               | PESD0402-140            |