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|----------------|----------------------------|
| Project Name   | TITAN RF PASS              |
| BoM Revision   | Rev 0.2                    |
| Board name     | TITAN RF PASS RFID Antenna |
| Board revision | Rev A                      |
| Date           | 29-Oct-18                  |

| TITAN RF PASS RFID Antenna BOM |       |                  |              |                                 |     |                |                               |                                   |                                |                                    |         |
|--------------------------------|-------|------------------|--------------|---------------------------------|-----|----------------|-------------------------------|-----------------------------------|--------------------------------|------------------------------------|---------|
| S.No                           | LEVEL | Mfg . Part No    | Manufacturer | Description                     | Qty | Ref Designator | First alternate Mfg . Part No | First alternate part manufacturer | Second alternate Mfg . Part No | Second alternate part manufacturer | Remarks |
| 1                              | SMT   | CD603C100J5GACTU | Kemet        | CAP CER 10PF 50V COG/NP0 0603   | 1   | C1             | 06035A100JAT2A                | AVX                               |                                |                                    |         |
| 2                              |       | CD603C680J5GACTU | Kemet        | CAP CER 68PF 50V COG/NP0 0603   | 2   | C2, C3         | CGA3E2C0G1H680J080AA          | TDK                               |                                |                                    |         |
| 3                              |       | CD603C330J5GACTU | Kemet        | CAP CER 33PF 50V COG/NP0 0603   | 1   | C4             | CGA3E2C0G1H330J080AD          | TDK                               |                                |                                    |         |
| 4                              |       | CRCW0603619RFKEA | Vishay Dale  | RES SMD 619 OHM 1% 1/10W 0603   | 1   | R1             | RC0603FR-07619RL              | Yageo                             | ERJ-3EKF6190V                  | Panasonic                          |         |
| 5                              |       | CRCW0603000Z0EA  | Vishay Dale  | RES SMD 0 OHM JUMPER 1/10W 0603 | 1   | R2             | AC0603FR-070RL                | Yageo                             | ERJ-3GEY0R00V                  | Panasonic                          |         |
| 6                              |       | 73412-0110       | Molex        | CONN UMC RCPT STR 50 OHM SMD    | 1   | E1             |                               |                                   |                                |                                    |         |
| 7                              | PCB   | 921793           | UEI          | PCB, RFID Antenna, RFPASS_REVA  | 1   |                |                               |                                   |                                |                                    |         |

Revision History

Rev 0.1

Initial BoM Release

Rev 0.2

Tittle Block Board Revision is updated to Rev A and Date changed to 29-OCT-2018

Added PCB part no 921793