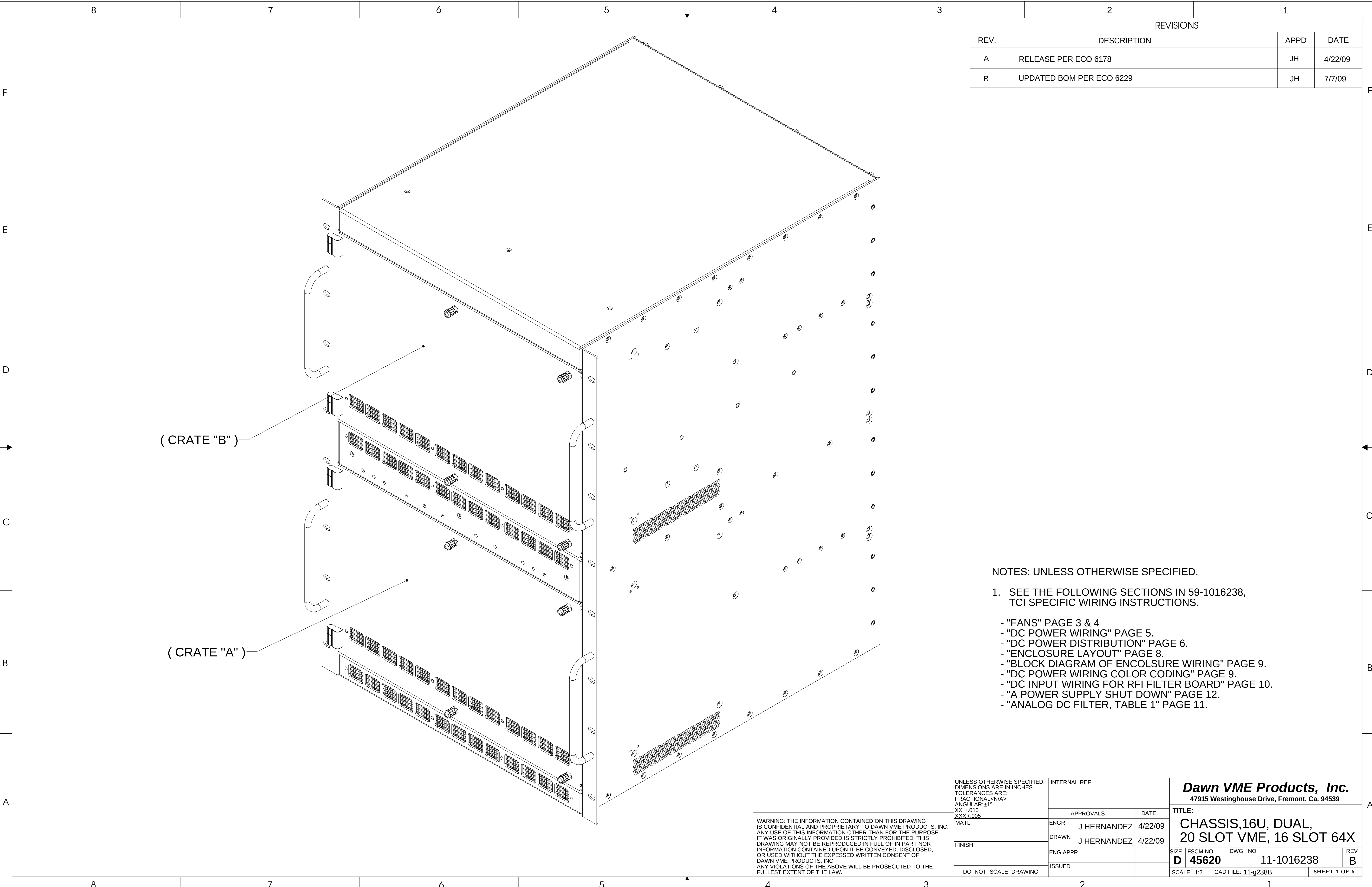




| REVISIONS |                          |      |         |
|-----------|--------------------------|------|---------|
| REV.      | DESCRIPTION              | APPD | DATE    |
| A         | RELEASE PER ECO 6178     | JH   | 4/22/09 |
| B         | UPDATED BOM PER ECO 6229 | JH   | 7/7/09  |

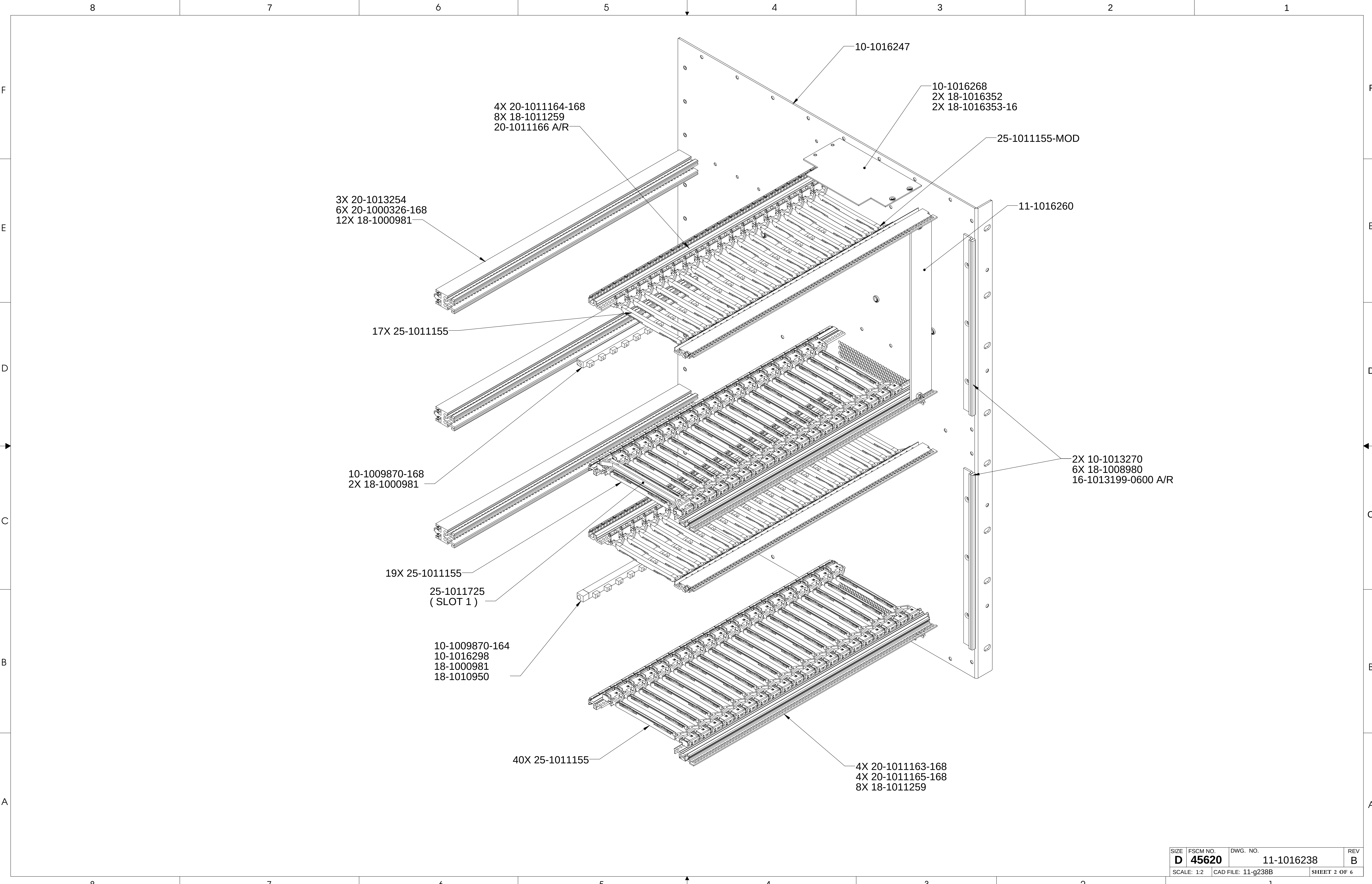
NOTES: UNLESS OTHERWISE SPECIFIED.

- SEE THE FOLLOWING SECTIONS IN 59-1016238, TCI SPECIFIC WIRING INSTRUCTIONS.
  - "FANS" PAGE 3 & 4
  - "DC POWER WIRING" PAGE 5.
  - "DC POWER DISTRIBUTION" PAGE 6.
  - "ENCLOSURE LAYOUT" PAGE 8.
  - "BLOCK DIAGRAM OF ENCLOSURE WIRING" PAGE 9.
  - "DC POWER WIRING COLOR CODING" PAGE 9.
  - "DC INPUT WIRING FOR RFI FILTER BOARD" PAGE 10.
  - "A POWER SUPPLY SHUT DOWN" PAGE 12.
  - "ANALOG DC FILTER, TABLE 1" PAGE 11.

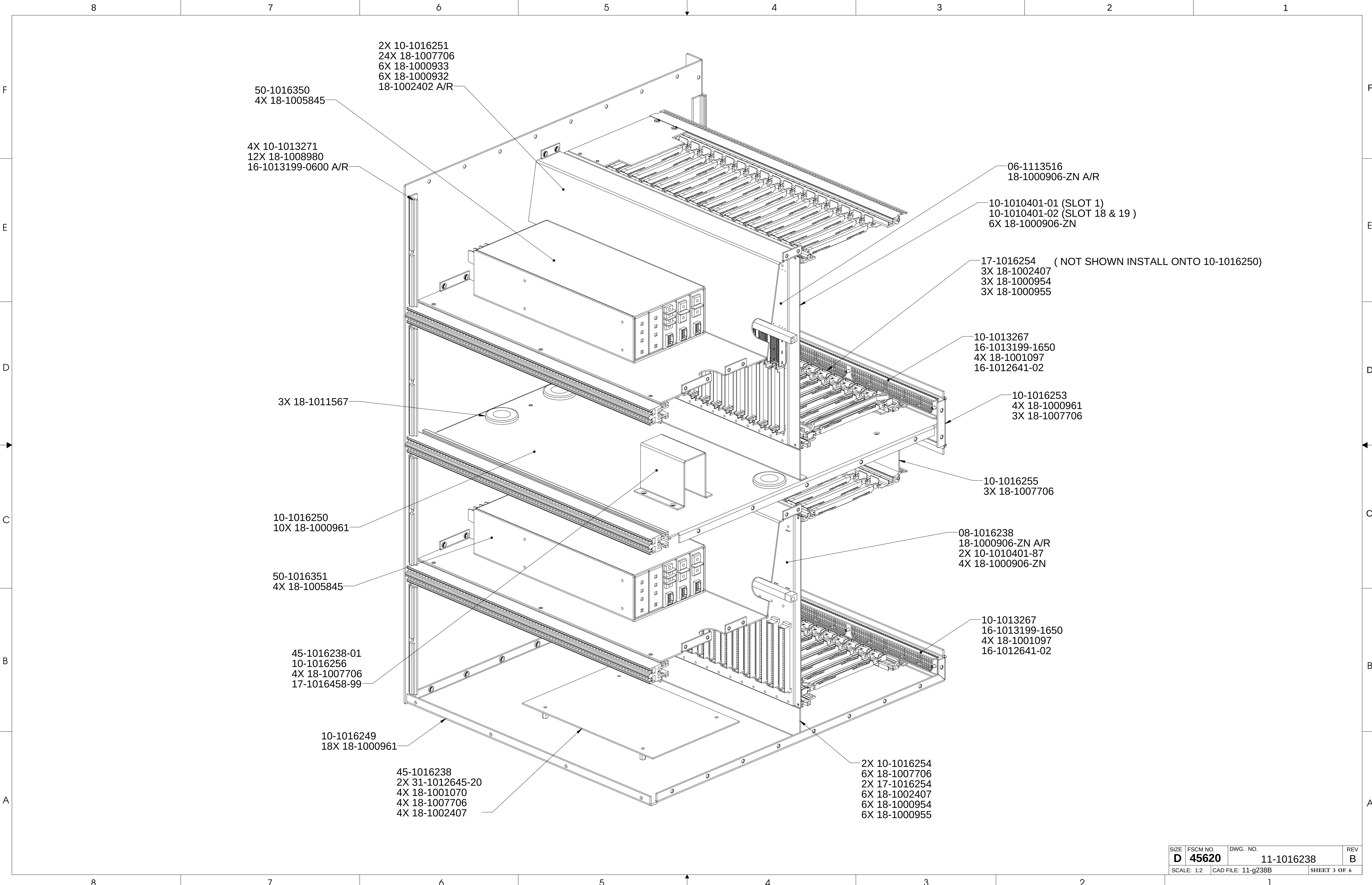
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| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>FRACTIONAL<N/A><br>ANGULAR: ±1°<br>XX ±.010<br>XXX ±.005<br>MATL: | INTERNAL REF |             | <b>Dawn VME Products, Inc.</b><br>47915 Westinghouse Drive, Fremont, Ca. 94539 |  |                                                |          |                    |              |
|                                                                                                                                                 | APPROVALS    |             | DATE                                                                           |  | TITLE:                                         |          |                    |              |
|                                                                                                                                                 | ENGR         | J HERNANDEZ | 4/22/09                                                                        |  | CHASSIS,16U, DUAL,<br>20 SLOT VME, 16 SLOT 64X |          |                    |              |
|                                                                                                                                                 | DRAWN        | J HERNANDEZ | 4/22/09                                                                        |  |                                                |          |                    |              |
| FINISH                                                                                                                                          | ENG APPR.    |             |                                                                                |  | SIZE                                           | FSCM NO. | DWG. NO.           | REV          |
|                                                                                                                                                 |              |             |                                                                                |  | D                                              | 45620    | 11-1016238         | B            |
| DO NOT SCALE DRAWING                                                                                                                            | ISSUED       |             |                                                                                |  | SCALE: 1:2                                     |          | CAD FILE: 11-g238B | SHEET 1 OF 6 |

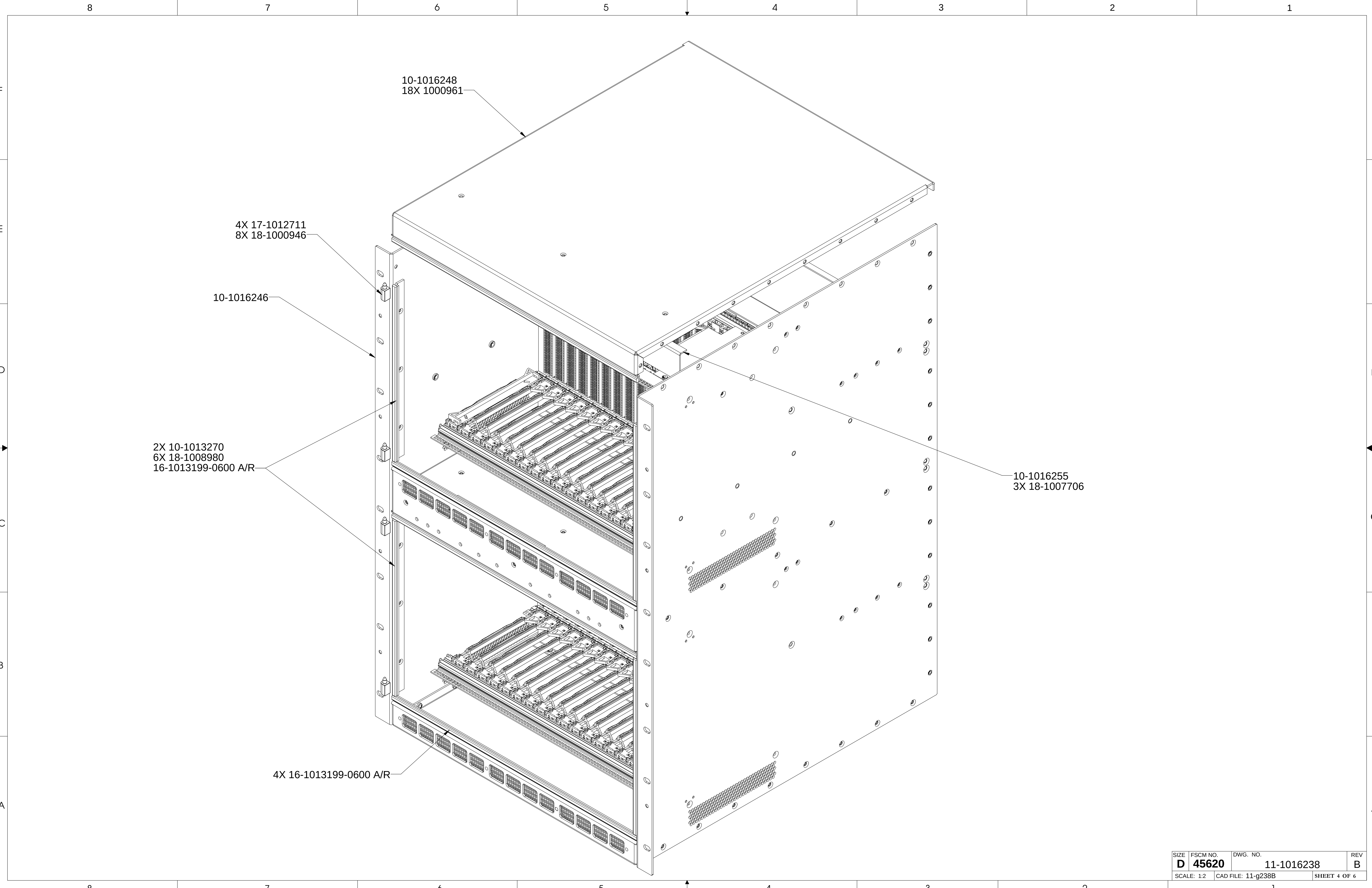




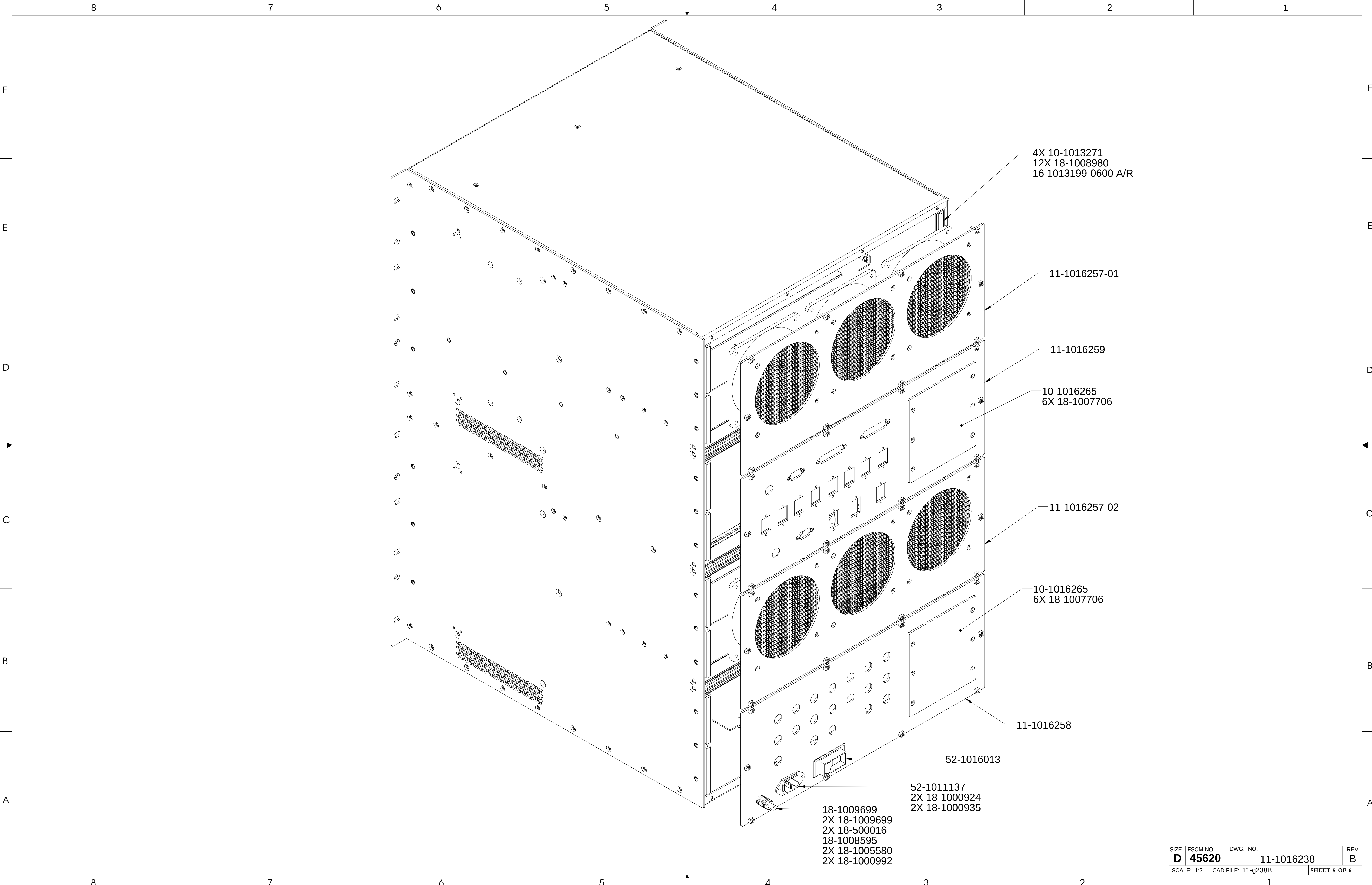












| SIZE       | FSCM NO. | DWG. NO.   | REV                |
|------------|----------|------------|--------------------|
| D          | 45620    | 11-1016238 | B                  |
| SCALE: 1:2 |          |            | CAD FILE: 11-g238B |
|            |          |            | SHEET 5 OF 6       |



