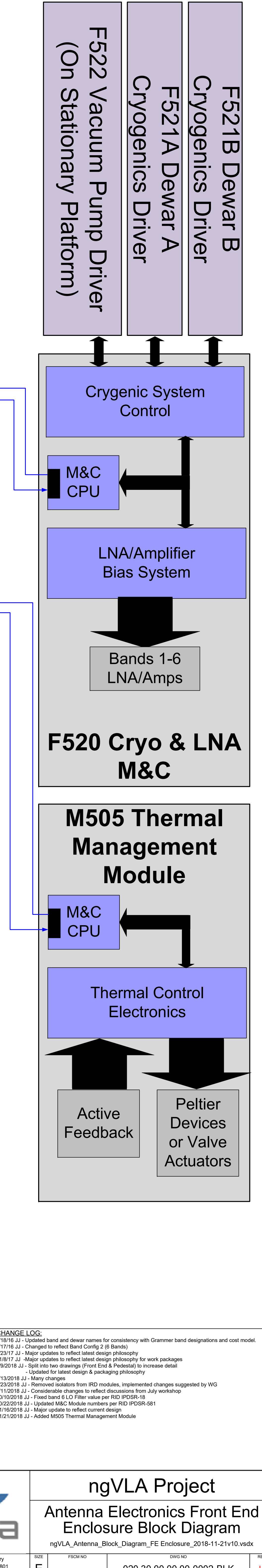
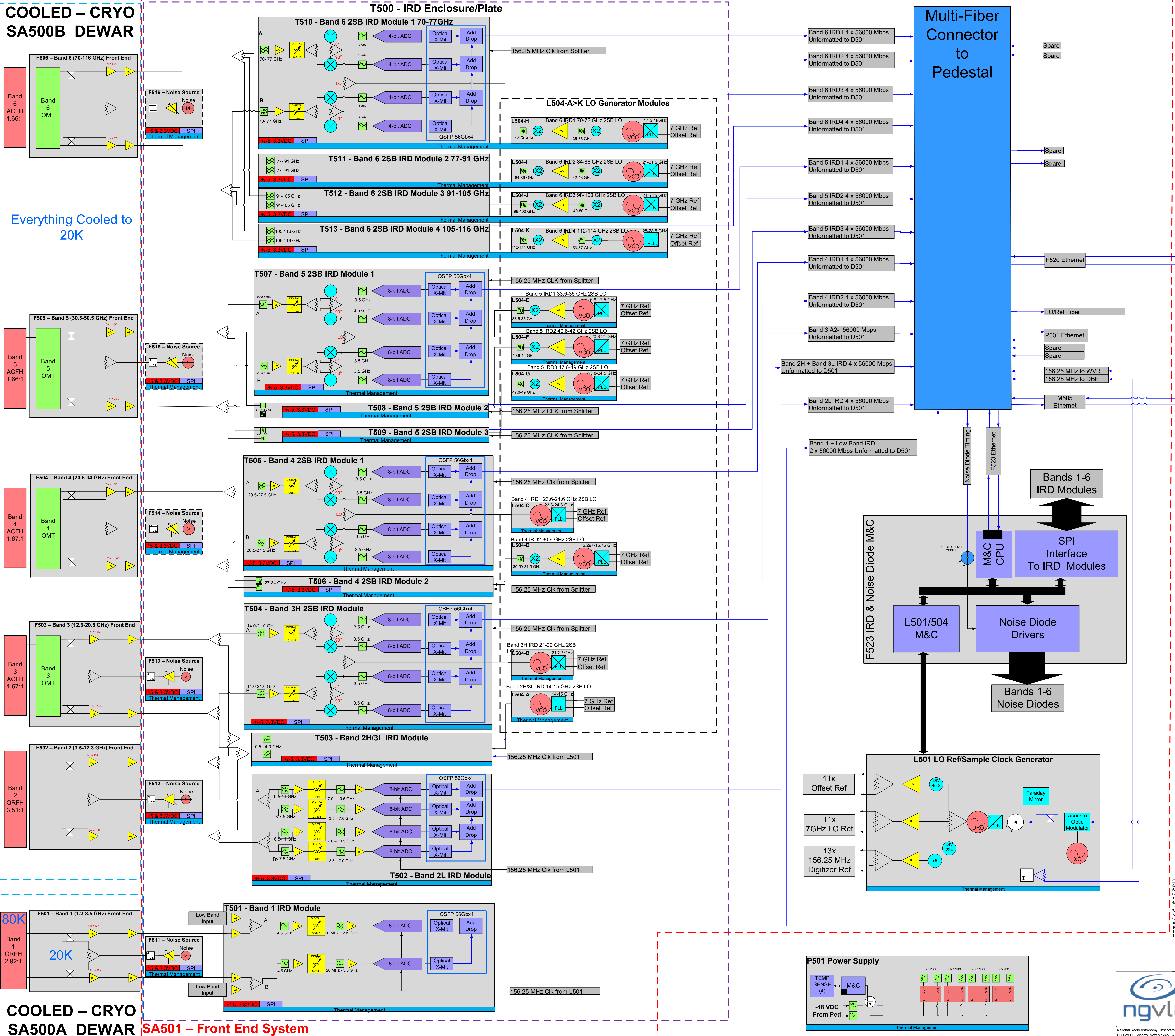


**COOLED - CRYO SA500B DEWAR**

Everything Cooled to 20K

**COOLED - CRYO SA500A DEWAR**

80K



**CHANGE LOG:**  
 5/17/18 JJ - Updated band and dewar names for consistency with Grammer band designations and cost model.  
 5/17/18 JJ - Changed to reflect Band Config 2 (6 Bands).  
 6/20/17 JJ - Major updates to reflect latest design philosophy.  
 11/8/17 JJ - Major updates to reflect latest design philosophy for work packages.  
 4/20/18 JJ - Split into two drawings (Front End & Pedestal) to increase detail.  
 11/15/18 JJ - Updated to reflect latest design & packaging philosophy.  
 7/13/2018 JJ - Many changes.  
 7/23/2018 JJ - Removed isolators from IRD modules, implemented changes suggested by WG.  
 8/11/2018 JJ - Considerable changes to reflect decisions from July workshop.  
 10/10/2018 JJ - Fixed band 6 LO Filter value per IRD IPDSR-18.  
 10/22/2018 JJ - Updated M&C Module numbers per IRD IPDSR-581.  
 11/16/2018 JJ - Major update to reflect current design.  
 11/21/2018 JJ - Added M505 Thermal Management Module.