

Imager WG Update

June 28, 2017

Status

- WG announced last week, now forming
- Made up of 'bands aficionados', new members, direct solicitations
- Current membership: Bock, Delabrouille, Hanany, Johnson, Jones, Kogut, Lawrence, Matsumura, McMahon, O'brient, Tartari, Trangsrud, Wen, Young
- Will send out a doodle announcement for telecon within a week

Near Term Goals

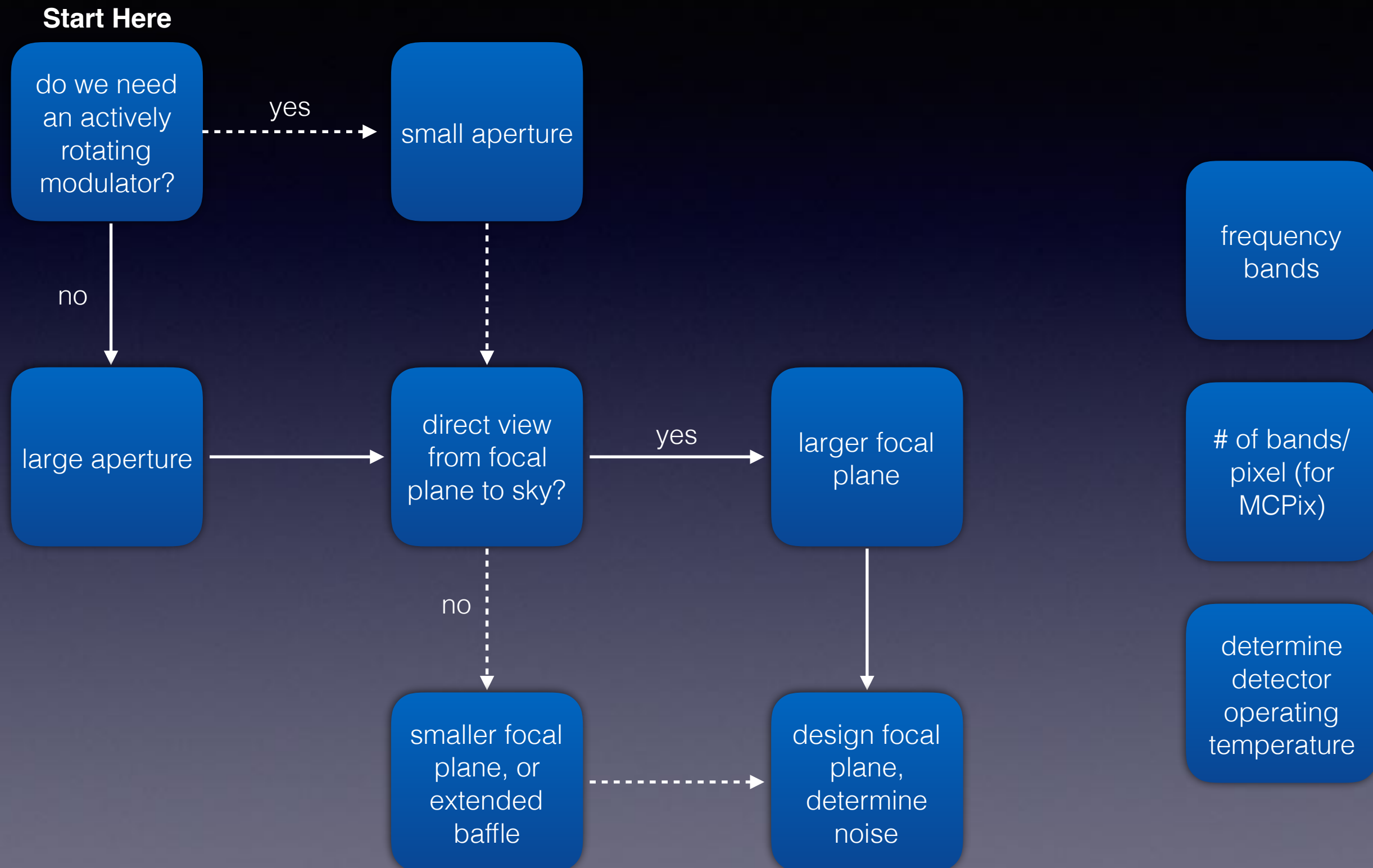
- Determine overall configuration: general optics + focal plane -> overall spacecraft
- Baseline noise levels

Why

To enable more detailed technical work

To enable science predictions

Example Decision Tree



Schedule

- First draft baseline: end of July
 - Optics + focal plane + some justification
- Frequency bands: when?
 - to be discussed with Clem+Raphael+Lloyd+Julian