

## General Update

- SPR
  - Planning of tone measurement of RFCBs
  - Planning of power measurement after RF 4-way splitter
  - Investigate IF ripples
- General update
  - Will receive quote from LNF for 6 spare LNAs
  - Station Clock ordered
  - Components for RFSoc enclosure ordered
    - Missing optocoupler PCB design
    - IF gain Control

## Antonio Feed update

- Feeds – (003, 004, 008, 010, 011, 014)
  - Parts delivered for Gold Plating
  - Wire Harness about half way
- Feed 4J warmed up yesterday looks like turbo pump shut off.
- Trip to Minex on the 20<sup>th</sup> of November

Feed List		Feed Revision Overview							
Number	Installed Ant.	Tip-Link: R03	Temp S. Isolation	New Harness	Bellow Removed	Cryo Tuned	Firmware 5.4	Gold-Plated	Preconditioned Coax
<a href="#">5C4-002</a>	Feed Lab								
<a href="#">5C4-003</a>	Feed Lab (5B)		In Progress	In Progress	In Progress			In Progress	
<a href="#">5C4-004</a>	Feed Lab (2E)		In Progress	In Progress	In Progress			In Progress	
<a href="#">5C4-005</a>	2A								
<a href="#">5C4-006</a>	4J	x	x	x	x	x	x	x	x
5C4-007	Feed Lab								
<a href="#">5C4-008</a>	Feed Lab (1G)		In Progress	In Progress	In Progress			In Progress	
<a href="#">5C4-009</a>	Minex								
<a href="#">5C4-010</a>	Feed Lab (2B)		In Progress	In Progress	In Progress			In Progress	Needs LNA replacement
<a href="#">5C4-011</a>	Feed Lab (3L)		In Progress	In Progress	In Progress			In Progress	
<a href="#">5C4-012</a>	1K	x	x	x	x	x	x	x	NA
<a href="#">5C4-013</a>	Feed Lab (1H)	x	x	x	x	x	x	x	x
<a href="#">5C4-014</a>	Feed Lab (2J)		In Progress	In Progress	In Progress			In Progress	
<a href="#">5C4-015</a>	Minex								
5C4-016	Minex								
<a href="#">5C4-017</a>	Minex								
5C4-018	2H	x	x	x	x	x	x	x	NA
<a href="#">5C4-019</a>	1C		x	x	x	x			
<a href="#">5C4-020</a>	3C	x	x	x	x	x	x	x	x









# Cables missing

- Feed Base
  - Cryo-Cooler
  - RS232 Cable
  - Fan cable
  - Cryostat Cable (consists of 3 individual cables)

## Minex

- 6 Feed Pyramids fully assembled
- 4 base plates
- 6 control board mounting sets

