Updates:

- Antennas
- Compute infrastructure.
- Full buildout and developments.
- Other.



Antennas:

- > 3F, 3G, 3H commissioning
- ➤ 1D cold solder joint
- 2A feed installed
- Drivebox testing



| System Status Explanation | | | | | | | | |
|---------------------------|-----------------|--------------|---------------------------|---------|---------------------------------|-------|--------|-----|
| | isarme (none): | (none) | cyhiatte | acion | | | | |
| | /ind 10m Avg/30 | | Dir | Outsi | de Temp | 0 | SPR | Tei |
| 07/09 mph 311.6 deg | | | | | 24.6C/76F | | 00/3 | |
| Local | | | UT | | LST | | | |
| 6-Jun-24 9:38:21.531 | | 2024-08-06T1 | | 1.547 | | | | |
| | | | | | mand | F | | |
| Name | Status | Source | Pointing | Com | mand | | Error | _ |
| ant0a ant1a | Down Running | AzEl | 0.00, 18.00 | 0.00, 1 | 0.00 | 0.000 | | 61 |
| ant1b | Running | Azel | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant1c | Running | AzEl | -0.00, 18.00 | | | -0.00 | - | |
| ant1d | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| antle | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.001 | | |
| ant1f | Running | Azel | -0.00, 18.00 | | | -0.00 | | |
| ant1g | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant1h | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant1j | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.002 | | |
| ant1k | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant2a | Running | AzEl | -0.00, 18.00 | | | -0.00 | - | |
| ant 2b | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant2c | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2d | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2e | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2f | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2g | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.002 | | |
| ant2h | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2 | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2k | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.002 | | |
| ant2l | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant2m | Running | AzEl | 0.00, 18.00 | 0.00, 1 | 8.00 | 0.002 | . 0.0 | 03 |
| ant3c | Running | AzEl | 0.00, 18.00 | 0.00, 1 | 8.00 | 0.001 | , 0.0 | 01 |
| ant3d | Running | AzEl | -0.00, 18.00 | 0.00, 1 | 8.00 | -0.00 | 2, 0.0 | 000 |
| ant3e | Running | AzEl | 0.00, 18.01 | 0.00, 1 | 2.00 | 0.000 | , 0.0 | 08 |
| ant3f | Down | | | | | | | |
| ant3g | Down | | | | | | | |
| ant3h | Down | | | | | | | |
| ant3j | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.000 | | |
| ant3l | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.001 | , -0.1 | 001 |
| ant4e | Running | AzEl | -0.00, 18.00 | | | -0.00 | | |
| ant4f | Running | AzEl | -0.00, 17.69 | | | -0.00 | | |
| ant4g | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant4h | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.002 | _ | |
| ant4j | Running | AzEl | -0.00, 18.00 | 0.00, 1 | | -0.00 | | |
| ant4k | Running | AzEl | -0.00, 18.00 | | 8.00 | -0.00 | 1, 0.0 | 003 |
| ant4l | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.000 | | |
| ant5b | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.003 | | |
| ant5c | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.002 | | |
| ant5e | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.000 | | |
| ant5g | Running | AzEl | 0.00, 18.00 | 0.00, 1 | | 0.001 | | |
| ant5h | Running | AzEl | -0.00, 18.00 | 0.00, 1 | B.00 | -0.00 | 0, 0.0 | 002 |
| | | Tueles T | | | _ | | | |
| Tuning A 3000.0 3000.0 | | Tuning B | Tuning B Tuning 8000.0 | | C Tuning D 1420.405999999999 | | | |

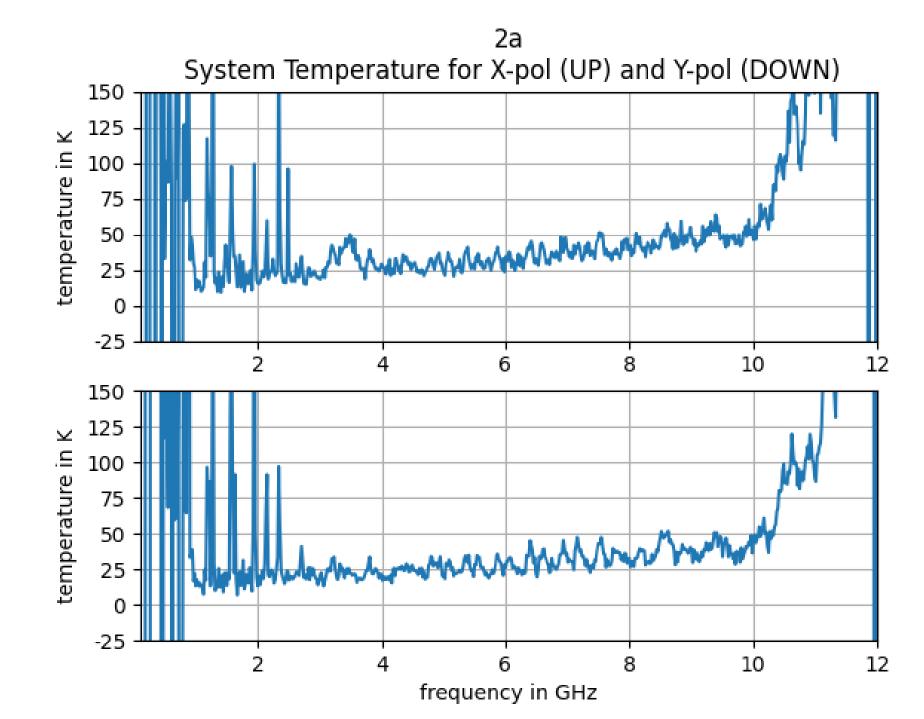
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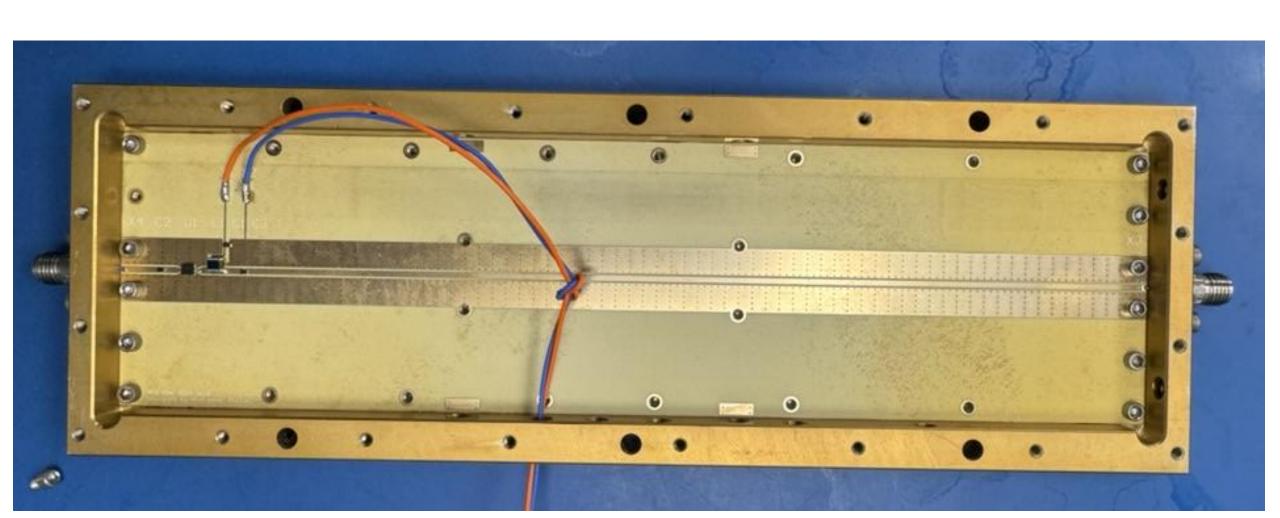


Compute infrastructure:

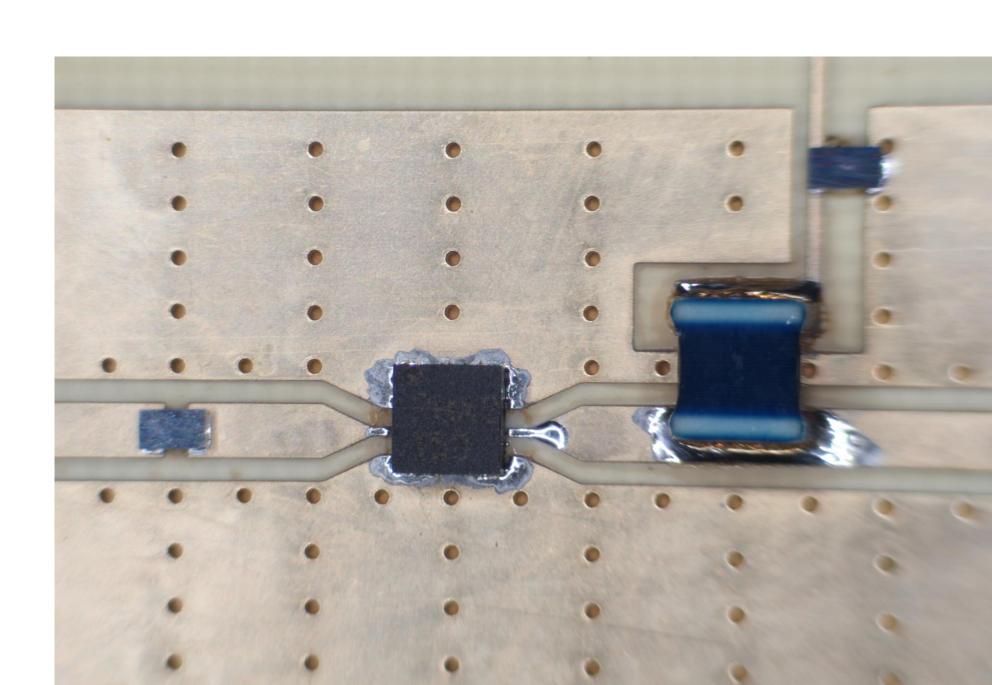
- Data copy C and D about 50% and 30%
- Disk replaced on SIS2
- New admin server arrived
- Planned home directory increase from 4TB to 40TB



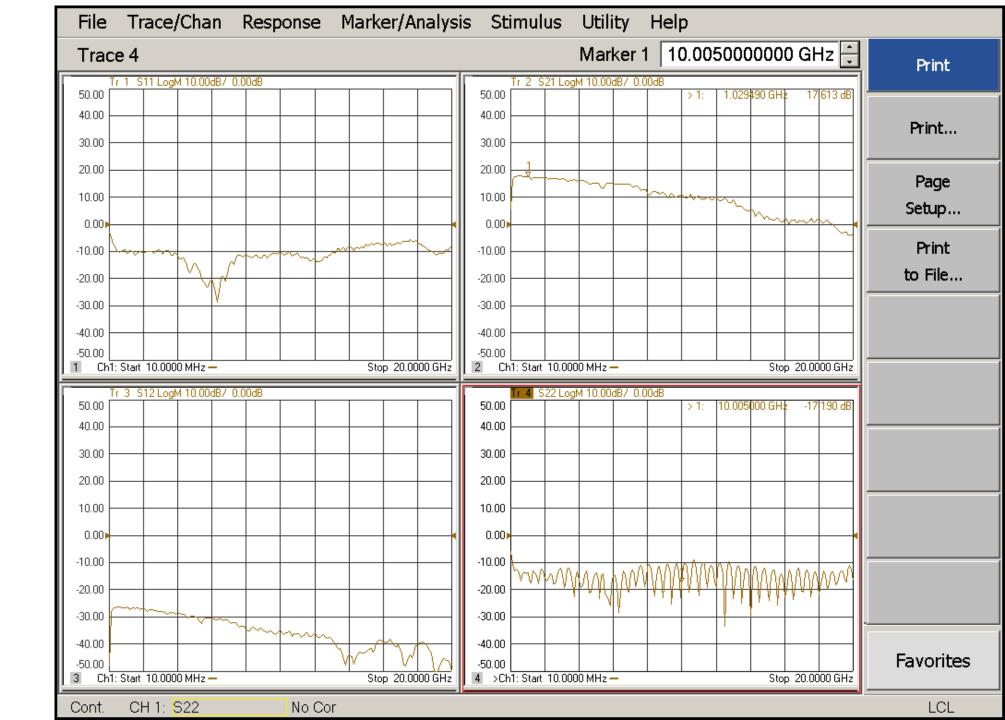
PAM prototype



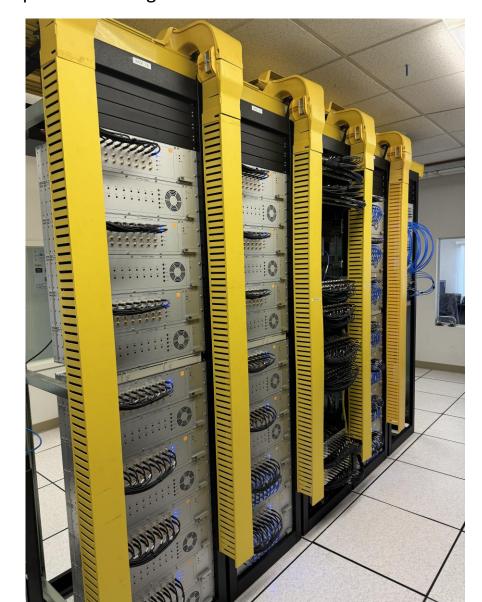
PAM prototype



PAM prototype



Completed IF wiring





Other:

CHIME reflector installation completed.

