

v527b

Description	Geometry of an AGN accretion disk on parsec scales: ESO 269-G012
Antennas	At-Mp-Cd-Ho-Pa-Hh
Start	262 19:59:55
Stop	263 09:00:00
PI	I. Zaw

Setup water_2:

Station Modes	At Mp Pa
Channel 1	DAS #1 IFP#1-L0 21845 - 21861 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 21861 - 21877 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 21845 - 21861 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 21861 - 21877 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 21905 - 21921 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 21921 - 21937 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 21905 - 21921 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 21921 - 21937 MHz USB LCP
DAS 1 Skyfreq	21861 MHz
DAS 2 Skyfreq	21921 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Cd Hh
Channel 1	21845 - 21861 MHz USB RCP
Channel 2	21845 - 21861 MHz USB LCP
Channel 3	21861 - 21877 MHz USB RCP
Channel 4	21861 - 21877 MHz USB LCP
Channel 5	21905 - 21921 MHz USB RCP
Channel 6	21905 - 21921 MHz USB LCP
Channel 7	21921 - 21937 MHz USB RCP
Channel 8	21921 - 21937 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ho
Channel 1	21845 - 21861 MHz USB RCP
Channel 2	21845 - 21861 MHz USB LCP
Channel 3	21861 - 21877 MHz USB RCP
Channel 4	21861 - 21877 MHz USB LCP
Channel 5	21905 - 21921 MHz USB RCP
Channel 6	21905 - 21921 MHz USB LCP
Channel 7	21921 - 21937 MHz USB RCP
Channel 8	21921 - 21937 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Setup water_1:

Station Modes	At Mp Pa
Channel 1	DAS #1 IFP#1-L0 21799 - 21815 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 21815 - 21831 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 21799 - 21815 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 21815 - 21831 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 21905 - 21921 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 21921 - 21937 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 21905 - 21921 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 21921 - 21937 MHz USB LCP
DAS 1 Skyfreq	21815 MHz
DAS 2 Skyfreq	21921 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)

Station Modes	Cd Hh
Channel 1	21799 - 21815 MHz USB RCP
Channel 2	21799 - 21815 MHz USB LCP
Channel 3	21815 - 21831 MHz USB RCP
Channel 4	21815 - 21831 MHz USB LCP
Channel 5	21905 - 21921 MHz USB RCP
Channel 6	21905 - 21921 MHz USB LCP
Channel 7	21921 - 21937 MHz USB RCP
Channel 8	21921 - 21937 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Station Modes	Ho
Channel 1	21799 - 21815 MHz USB RCP
Channel 2	21799 - 21815 MHz USB LCP
Channel 3	21815 - 21831 MHz USB RCP
Channel 4	21815 - 21831 MHz USB LCP
Channel 5	21905 - 21921 MHz USB RCP
Channel 6	21905 - 21921 MHz USB LCP
Channel 7	21921 - 21937 MHz USB RCP
Channel 8	21921 - 21937 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Mode changes:

- 262 19:59:55 water_1
- 262 20:04:55 water_2
- 262 20:09:55 water_1
- 262 20:14:55 water_2
- 262 20:19:55 water_1
- 262 20:24:55 water_2
- 262 20:29:55 water_1
- 262 20:34:55 water_2
- 262 20:39:55 water_1
- 262 20:44:55 water_2

262 20:49:55 water_1
262 20:54:55 water_2
262 20:59:55 water_1
262 21:34:35 water_2
262 22:05:20 water_1
262 22:28:50 water_2
262 22:59:35 water_1
262 23:31:05 water_2
263 00:01:50 water_1
263 00:25:20 water_2
263 00:56:05 water_1
263 01:19:35 water_2
263 01:58:20 water_1
263 02:21:50 water_2
263 02:52:35 water_1
263 03:16:05 water_2
263 03:46:50 water_1
263 04:18:20 water_2
263 04:49:05 water_1
263 05:12:35 water_2
263 05:43:20 water_1
263 06:06:50 water_2
263 06:37:35 water_1
263 07:03:05 water_2
263 07:35:50 water_1
263 08:01:20 water_2
263 08:34:05 water_1

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v527/v527b>

Comments:

Observing comments for each antenna:

At	Mp	Cd	Ho	Pa	Hh
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Observing Logs

[ATCA antenna summary](#)
[Parkes onsource flagging](#)
[ATCA onsource flagging](#)
[Mopra onsource flagging](#)
[Mopra Tsys \(plot\)](#)
[Parkes Tsys](#)

Weather

[ATCA Weather](#)

[Mopra Weather](#)

[Parkes Weather](#)

Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)

[Parkes Tsys](#)

[ATCA Tsys](#)

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