

**rk12sh**

<b>Description</b>	RadioAstron AGN Survey
<b>Antennas</b>	Tr-Ho-Mp-At-Hh-Gt
<b>Start</b>	82 00:00:00
<b>Stop</b>	82 01:00:00
<b>PI</b>	Yuri Kovalev

Setup ra18cm2:

<b>Station Modes</b>	Ho Mp At
<b>Channel 1</b>	IFP#1-L0 1652 - 1668 MHz LSB RCP
<b>Channel 2</b>	IFP#1-HI 1668 - 1684 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 1652 - 1668 MHz LSB LCP
<b>Channel 4</b>	IFP#2-HI 1668 - 1684 MHz USB LCP
<b>DAS 1 Skyfreq</b>	1668 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	16mhz_ul ( <a href="#">telescope</a> )
<b>Station Modes</b>	Hh
<b>Channel 1</b>	1668 - 1684 MHz USB RCP
<b>Channel 2</b>	1652 - 1668 MHz LSB RCP
<b>Channel 3</b>	1668 - 1684 MHz USB LCP
<b>Channel 4</b>	1652 - 1668 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Setup ra6cm2:

<b>Station Modes</b>	Tr
<b>Channel 1</b>	4820 - 4836 MHz LSB RCP
<b>Channel 2</b>	4836 - 4852 MHz USB RCP
<b>Channel 3</b>	4820 - 4836 MHz LSB LCP
<b>Channel 4</b>	4836 - 4852 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	At
<b>Channel 1</b>	IFP#1-L0 4820 - 4836 MHz LSB RCP
<b>Channel 2</b>	IFP#1-HI 4836 - 4852 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 4820 - 4836 MHz LSB LCP
<b>Channel 4</b>	IFP#2-HI 4836 - 4852 MHz USB LCP
<b>DAS 1 Skyfreq</b>	4836 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	16mhz_ul ( <a href="#">telescope</a> )
<b>Station Modes</b>	Hh
<b>Channel 1</b>	4836 - 4852 MHz USB RCP
<b>Channel 2</b>	4820 - 4836 MHz LSB RCP
<b>Channel 3</b>	4836 - 4852 MHz USB LCP

<b>Channel 4</b>	4820 - 4836 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Gt
<b>Channel 1</b>	4836 - 4852 MHz USB RCP
<b>Channel 2</b>	4820 - 4836 MHz LSB RCP
<b>Channel 3</b>	4836 - 4852 MHz USB LCP
<b>Channel 4</b>	4820 - 4836 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

\*Mode changes:\*

- 82 00:00:00 ra6cm2
- 82 00:00:00 ra18cm2
- 82 00:00:00 ra6cm2
- 82 00:30:00 ra18cm2
- 82 00:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk12sh>

## Comments:

## Observing comments for each antenna:

<a href="#">Tr</a>	<a href="#">Ho</a>	<a href="#">Mp</a>	<a href="#">At</a>	<a href="#">Hh</a>	<a href="#">Gt</a>
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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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