

**rk12tq**

<b>Description</b>	RadioAstron AGN Survey
<b>Antennas</b>	Ir-Ho-At-Tr-Pu-Gt
<b>Start</b>	96 19:00:00
<b>Stop</b>	96 20:00:00
<b>PI</b>	Yuri Kovalev

Setup ra1cm2:

<b>Station Modes</b>	At
<b>Channel 1</b>	IFP#1-L0 22220 - 22236 MHz LSB RCP
<b>Channel 2</b>	IFP#1-HI 22236 - 22252 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 22220 - 22236 MHz LSB LCP
<b>Channel 4</b>	IFP#2-HI 22236 - 22252 MHz USB LCP
<b>DAS 1 Skyfreq</b>	22236 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	16mhz_ul ( <a href="#">telescope</a> )
<b>Station Modes</b>	Tr
<b>Channel 1</b>	22220 - 22236 MHz LSB RCP
<b>Channel 2</b>	22236 - 22252 MHz USB RCP
<b>Channel 3</b>	22220 - 22236 MHz LSB LCP
<b>Channel 4</b>	22236 - 22252 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Setup ra6cm2:

<b>Station Modes</b>	Ir
<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>	Ho 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>	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>	Pu 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:\*

96 19:00:00 ra6cm2

96 19:00:00 ra1cm2

96 19:30:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk12tq>

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## Comments:

### Observing comments for each antenna:

<a href="#">Ir</a>	<a href="#">Ho</a>	<a href="#">At</a>	<a href="#">Tr</a>	<a href="#">Pu</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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