

**rk16ql**

<b>Description</b>	RadioAstron AGN Monitoring
<b>Antennas</b>	Cd-Ho-Mp-At-Hh-Pu
<b>Start</b>	128 14:00:00
<b>Stop</b>	128 15:00:00
<b>PI</b>	Yuri Kovalev

Setup ra18cm2:

<b>Station Modes</b>	Cd
<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
<b>Station Modes</b>	Ho 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
<b>Station Modes</b>	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> )

Setup ra6cm2:

<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>	Pu
<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:**

128 14:00:00 ra18cm2

128 14:00:00 ra6cm2

128 14:30:00 ra18cm2

128 14:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk16ql>

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**Comments:****Observing comments for each antenna:**

<a href="#">Cd</a>	<a href="#">Ho</a>	<a href="#">Mp</a>	<a href="#">At</a>	<a href="#">Hh</a>	<a href="#">Pu</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**[Mopra Tsys](#)

[Parkes Tsys](#)  
[ATCA Tsys](#)  
[ATNF Clock Offsets](#)

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