

## vc170

<b>Description</b>	Fringe Test for v271k
<b>Antennas</b>	Pa-At-Cd-Ho-Mp-Ww-Ke-Yg
<b>Start</b>	119 02:00:00
<b>Stop</b>	119 02:59:00
<b>PI</b>	Leonid Petrov

Setup vc170\_astrom:

<b>Station Modes</b>	Pa Ho Ww Ke Yg
<b>Channel 1</b>	8200 - 8216 MHz USB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8232 - 8248 MHz USB RCP
<b>Channel 4</b>	8248 - 8264 MHz USB RCP
<b>Channel 5</b>	8456 - 8472 MHz USB RCP
<b>Channel 6</b>	8472 - 8488 MHz USB RCP
<b>Channel 7</b>	8488 - 8504 MHz USB RCP
<b>Channel 8</b>	8504 - 8520 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	At Mp
<b>Channel 1</b>	DAS #1 IFP#1-L0 8200 - 8216 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#1-HI 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	DAS #1 IFP#2-L0 8200 - 8216 MHz USB LCP
<b>Channel 4</b>	DAS #1 IFP#2-HI 8216 - 8232 MHz USB LCP
<b>Channel 5</b>	DAS #2 IFP#1-L0 8456 - 8472 MHz USB RCP
<b>Channel 6</b>	DAS #2 IFP#1-HI 8472 - 8488 MHz USB RCP
<b>Channel 7</b>	DAS #2 IFP#2-L0 8456 - 8472 MHz USB LCP
<b>Channel 8</b>	DAS #2 IFP#2-HI 8472 - 8488 MHz USB LCP
<b>DAS 1 Skyfreq</b>	8216 MHz
<b>DAS 2 Skyfreq</b>	8472 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Cd
<b>Channel 1</b>	IFP#1-L0 8200 - 8216 MHz USB RCP
<b>Channel 2</b>	IFP#1-HI 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 8456 - 8472 MHz USB RCP
<b>Channel 4</b>	IFP#2-HI 8472 - 8488 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8216 & 8472 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/fringe-checks/vc170>

## Comments:

Cd: Dual frequency setup required. Will need special DAS setup

## Observing comments for each antenna:

<a href="#">Pa</a>	<a href="#">At</a>	<a href="#">Cd</a>	<a href="#">Ho</a>	<a href="#">Mp</a>	<a href="#">Ww</a>	<a href="#">Ke</a>	<a href="#">Yg</a>
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## Observing Logs

[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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