

v515f

Description	V515F
Antennas	Ke-Ww-Hb-At-Pa-Mp-Cd-Ti-Bd-Sv-Zc
Start	139 20:00:00 (19/5/2022)
Stop	140 21:00:00
PI	Oleg Titov

Setup geoxx_rcp_lba:

Station Modes	Ke Hb
Channel 1	8198 - 8230 MHz USB RCP
Channel 2	8198 - 8230 MHz USB LCP
Channel 3	8230 - 8262 MHz USB RCP
Channel 4	8230 - 8262 MHz USB LCP
Channel 5	8534 - 8566 MHz USB RCP
Channel 6	8534 - 8566 MHz USB LCP
Channel 7	8566 - 8598 MHz USB RCP
Channel 8	8566 - 8598 MHz USB LCP
Channel 9	8708 - 8740 MHz USB RCP
Channel 10	8708 - 8740 MHz USB LCP
Channel 11	8740 - 8772 MHz USB RCP
Channel 12	8740 - 8772 MHz USB LCP
Channel 13	8866 - 8898 MHz USB RCP
Channel 14	8866 - 8898 MHz USB LCP
Channel 15	8898 - 8930 MHz USB RCP
Channel 16	8898 - 8930 MHz USB LCP
Bandwidth	32 MHz
DAS Mode	Mark5
Station Modes	Ww Cd
Channel 1	8198 - 8214 MHz LSB RCP
Channel 2	8214 - 8230 MHz USB RCP
Channel 3	8230 - 8246 MHz LSB RCP
Channel 4	8246 - 8262 MHz USB RCP
Channel 5	8534 - 8550 MHz LSB RCP
Channel 6	8550 - 8566 MHz USB RCP
Channel 7	8566 - 8582 MHz LSB RCP
Channel 8	8582 - 8598 MHz USB RCP
Channel 9	8708 - 8724 MHz LSB RCP
Channel 10	8724 - 8740 MHz USB RCP
Channel 11	8740 - 8756 MHz LSB RCP
Channel 12	8756 - 8772 MHz USB RCP
Channel 13	8866 - 8882 MHz LSB RCP
Channel 14	8882 - 8898 MHz USB RCP
Channel 15	8898 - 8914 MHz LSB RCP
Channel 16	8914 - 8930 MHz USB RCP
Bandwidth	16 MHz

DAS Mode	Mark5
Station Modes	At Pa Mp
Channel 1	IFP#1 8198 - 8262 MHz USB RCP
Channel 2	IFP#2 8534 - 8598 MHz USB RCP
DAS 1 Skyfreq	8230 & 8566 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_n.pro (telescope)
Station Modes	Ti
Channel 1	DAS #1 IFP#1-L0 8198 - 8214 MHz LSB RCP
Channel 2	DAS #1 IFP#1-HI 8214 - 8230 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 8230 - 8246 MHz LSB RCP
Channel 4	DAS #1 IFP#2-HI 8246 - 8262 MHz USB RCP
Channel 5	DAS #2 IFP#1-L0 8534 - 8550 MHz LSB RCP
Channel 6	DAS #2 IFP#1-HI 8550 - 8566 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 8566 - 8582 MHz LSB RCP
Channel 8	DAS #2 IFP#2-HI 8582 - 8598 MHz USB RCP
DAS 1 Skyfreq	8214 & 8246 MHz
DAS 2 Skyfreq	8550 & 8582 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)
Station Modes	Bd Sv Zc
Channel 1	8198 - 8230 MHz USB RCP
Channel 2	8230 - 8262 MHz USB RCP
Channel 3	8534 - 8566 MHz USB RCP
Channel 4	8566 - 8598 MHz USB RCP
Channel 5	8708 - 8740 MHz USB RCP
Channel 6	8740 - 8772 MHz USB RCP
Channel 7	8866 - 8898 MHz USB RCP
Channel 8	8898 - 8930 MHz USB RCP
Bandwidth	32 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v515/v515f>

Comments:

Observing comments for each antenna:

Ke	Ww	Hb	At	Pa	Mp	Cd	Ti	Bd	Sv	Zc
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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](#)
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[ATNF Clock Offsets](#)

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