

ATNF

[https://www.atnf.csiro.au/cgi-bin/vlbi/atca\\_summary.pl?start=019/04:00:00&end=019/15:00:00&year=2022&site=ATCA](https://www.atnf.csiro.au/cgi-bin/vlbi/atca_summary.pl?start=019/04:00:00&end=019/15:00:00&year=2022&site=ATCA)

Array = 1.5A

W100 W110 W147 W168 W196 W392

Refant:

19/04:00:00-19/05:02:54	CA03\\
19/05:02:54-19/10:30:06	CA00\\
19/10:30:06-19/15:00:00	CA03\\

RefAntCal:

19/04:00:00-19/05:00:09	CA03\\
19/05:00:09-19/05:01:26	CA01\\
19/05:01:26-19/15:00:00	CA03\\

Tied IF#1: 12345-

Tied IF#2: —5-

05:13:35 ATCA on source and recording asteroid data at 05:13:35 (Jamie)

CDSCC

XRPWR:- 20KW

Freq:- 7159.45MHz

POL:- RCP

Conducted DSS-43 transmission on/off to comply JPL risk analysis

TXRON:- 2022-019T04:51:00

TXROFF:- 2022-019T05:10:00

TXRON:- 2022-019T05:22:00

TXROFF:- 2022-019T05:53:00

TXRON:- 2022-019T06:57:00

TXROFF:- 2022-019T07:40:00

TXRON:- 2022-019T07:46:00

TXROFF:- 2022-019T08:00:00

TXRON:- 2022-019T08:08:00

TXROFF:- 2022-019T08:25:00

TXRON:- 2022-019T08:26:00

TXROFF:- 2022-019T08:57:00

(Total on/off cycles: 6+1Precal)

Initial plan

1994 PC1 1/18/22 04:10 - 09:20

DSS43 1994 PC1 1/19/22 04:23 - 04:29

04:29 DRV E

DSS43 1994 PC1 1/19/22 04:44 - 04:51

DSS43 1994 PC1 1/19/22 05:10 - 05:22

DSS43 1994 PC1 1/19/22 05:53 - 06:08

DSS43 1994 PC1 1/19/22 06:39 - 06:57

DSS43 1994 PC1 1/19/22 07:40 - 07:46

DSS43 1994 PC1 1/19/22 08:00 - 08:08

DSS43 1994 PC1 1/19/22 08:25 - 08:26

DSS43 1994 PC1 1/19/22 08:57 - 09:10

08:57 DRV D

DSS43 1994 PC1 1/19/22 09:17 - 09:22

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Last update: **2022/01/27 09:44**

