

# v255h

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## Correlation notes

### Output files:

File name	Description	Start date, UT range	Polarizations	# subbands (AIPS IFs)	Bandwidth per IF (MHz)	Spectral channels per IF/pol	Corr. int. time (s)
V255H.0.FITS	calibrator scans in line mode	2009-12-10, 0/23:00:01-1/07:19:58	RR LL RL LR	2	16.0 MHz	256	2.0
V255H.1.FITS	calibrator scans in ICRF mode	2009-12-10, 0/23:07:03-1/07:59:58	LL	4	16.0 MHz	256	2.0
V255H.2.FITS	maser scans at high spectral resolution	2009-12-11, 0/00:06:06-0/07:12:58	RR LL RL LR	1	2.0 MHz	2048	2.048

The polarizations in V255H.1.FITS are mis-labelled. The first two subbands are RCP, the second two channels are LCP. The fits file (hence the table above) claim that they are all LCP, but this is incorrect. (The frequency ranges do not match, so no polarization analysis is possible, but we note it here for completeness).

## Analysis notes

V255H.1.FITS

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[Fringe-fit delay solutions](#)

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**Comments:**

## Plots of Amplitude and phase against time with fringe-fit solutions applied

### Comments:

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Last update: **2014/11/11 18:08**

