*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

1.8.1 Image-domain / Imaging time-domain:

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*If 1.8 = Image-domain / Imaging time-domain*

1.8.1.1 Polarization products (multiple choice allowed):

* I
* U
* Q
* V

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1.8.1.2 Observing time and sensitivity requirements:

*Display This Question:*

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a Total observing time of survey (order of magnitude) (h):

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*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

b Total integration time per pointing direction (order of magnitude) (h):

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*If 1.8 = Image-domain / Imaging time-domain*

c Goal rms sensitivity (uJy/b or uJy/arcsec or K, please specify units used):

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d Dynamic range:

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1.8.1.3 Sky Coverage:

*Display This Question:*

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a Total area of the survey (sr or deg2):

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b Number of pointing directions:

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*Display This Question:*

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c
Observing strategy:

* Single pointing (single object)
* Single pointing (multiple objects)
* Mosaic
* On-the-fly scans
* Multi-beam observing mode
* Other (Specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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*Display This Question:*

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1.8.1.4 Observing Frequency, bandwidth, required number of channels:

* Lower frequency limit of output map (MHz): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Upper frequency limit of output map (MHz): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Number of output channels in final image (f.i. 1 or few for continuum; more for spectral line or RM analysis): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Zoom-mode enabled? If yes, please specify requirements (e.g. number of zoom windows, bandwidth, resolution, etc.): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1.8.1.5 Field of View, Image Angular Resolution, Largest Recoverable Size:

*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

a Fraction of Primary beam to be imaged (%):

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*If 1.8 = Image-domain / Imaging time-domain*

b PSF FWHM (arcsec):

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*Display This Question:*

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c Pixel size (arcsec):

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*If 1.8 = Image-domain / Imaging time-domain*

d Maximum baseline (km):

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e Minimum baseline (m):

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*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

1.8.1.6 Data Resolution:

*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

a Frequency resolution (kHz):

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*Display This Question:*

*If 1.8 = Image-domain / Imaging time-domain*

b Time resolution (s):

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*If 1.8 = Image-domain / Imaging time-domain*

1.8.1.7 Multi-epoch experiment?

* Yes
* No

*Display This Question:*

*If Loop current: 1.8.1.7 = Yes*

1.8.1.7 Please specify:

* Cadence of observations - order of magnitude (seconds,minutes,hours,days,weeks, months, years): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Latency between data acquisition and data analysis: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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*If 1.8 = Image-domain / Imaging time-domain*

1.8.1.8 Other parameters (please specify and quantify):

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