## 2025B EAVN OBSERVING PROPOSAL COVER SHEET

\*Note: Please use the latest version of the format and fill information properly; older version and incorrect usage of each item will be subject to reject your proposal.

Recovery *Related proposal ID (if any): e.g., EAVN25A-XXX  4. Telescopes: KaVA + Tianma Nanshan Nobeyama (shared risk) Takahag Hitachi+Yamaguchi Sejong (shared risk) Non-EAVN teles  5. Special observing mode: Fast switching (FS) K/Q-band simultaneous (MF) Dual polarization (2pol; shared Wide-field imaging KVN Hybrid mode  6. Scientific categories: Evolved star Star formation Milky Way Galaxy Other Galactic object [(key AGN/SgrA* Astrometry Geodesy Others extragalactic object [(keyword) 7. Observing setup:  Telescope Band TI FS MF 2pol Hours/epoch  KVN C/K/Q/KQ Y/N Y/N Y/N Y/N  VERA C/K/Q/KQ Y/N Y/N Y/N Y/N  Tianma C/K/Q Y/N - Y/N Y/N  Nanshan C/K Y/N Y/N - Y/N  Nanshan C/K Y/N Y/N - Y/N	No No No er-long proposal	A-XXX Takahagi	on ' EAVN25A	ontinuation	Affiliation	D proposal		
3. Proposal type: Normal proposal ToO proposal Continuation Two-semester Recovery *Related proposal ID (if any): e.g., EAVN25A-XXX  4. Telescopes: KaVA + Tianma Nanshan Nobeyama (shared risk) Takahag Hitachi+Yamaguchi Sejong (shared risk) Non-EAVN teles  5. Special observing mode: Fast switching (FS) K/Q-band simultaneous (MF) Dual polarization (2pol; shared Wide-field imaging KVN Hybrid mode  6. Scientific categories: Fevolved star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Geodesy Others extragalactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Star formation Milky Way Galaxy Other Galactic object [(keyword AGN/SgrA* Astrometry Fevolved Star Fevolved Star Fevolved Star Fevolved Star Fevolved Star F		A-XXX Takahagi	on [] 'EAVN25A	ontinuation $y$ : e.g.,		) proposal	E-mail of author 2	Name of author 2
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VERA         C/K/Q/KQ         Y/N         Y/N         Y/N           Tianma         C/K/Q         Y/N         —         Y/N           Nanshan         C/K         Y/N         Y/N         —         Y/N	Num. of Min/Mar epoch separation		2pol	MF	FS	TI	Band	Telescope
Tianma         C/K/Q         Y/N         —         Y/N           Nanshan         C/K         Y/N         Y/N         —         Y/N			Y/N	Y/N	Y/N	Y/N	C/K/Q/KQ	KVN
Nanshan C/K Y/N Y/N — Y/N			Y/N	Y/N	Y/N	Y/N	C/K/Q/KQ	VERA
			Y/N	_	_	Y/N	C/K/Q	Tianma
			Y/N	_	Y/N	Y/N	C/K	Nanshan
Nobeyama K/Q Y/N — — —			_		_	Y/N	K/Q	Nobeyama
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Sejong $K/Q/KQ$ $Y/N$ $Y/N$ $Y/N$ —			_	Y/N	Y/N	Y/N	K/Q/KQ	Sejong
Minimum/maximum LST: 00:00:00 - 24:00:00 (station: ***)					n: ***)	0:00 (statio	ST: 00:00:00 - 24:00	Minimum/maximum LS
8. Abstract (200 words max)								
ABSTRACT HERE							E	ABSTRACT HERE

## Title of Proposal: PROPOSAL TITLE HERE

9. Recording format: 16 MHz × 16 ch 32 MHz × 8 ch 128 MHz × 2 ch (KaVA only)											
Recording rate: EAVN $\times$ 1 Gbps If KVN Hybrid mode: $\square$ 2 Gbps $\square$ 4 Gbps $\square$ 8 Gbps											
10. Observing sources (incl. calibrators): total number 10 [*Note: Please attach list if necessary.]											
Name	Coordinates (J2000)		Approx.	Approx.	Time	Cal?					
	$\mathbf{RA}$ (hh:mm:ss.ss)	$\begin{array}{c} \mathbf{DEC} \\ (\pm \mathrm{dd:mm:ss.ss}) \end{array}$	$\begin{array}{c} {\rm Frequency} \\ {\rm (MHz)} \end{array}$	Flux Density (mJy)	Requested (Y	(Y/N)					
Source name 1	11:22:33.44	+11:22:33.44	22235.080	20.0	30.0	N					
Source name 2											
Source name 10											
11. Correlation setup:  Default (128/512 channels per 16 MHz bandwidth for continuum and spectral line, respectively)  Special request (if so, please provide following information)  - Averaging time: 1.6/0.8/0.4/0.2 sec ; Spectral channels per bandwidth: 128/1024/4096/8192  12. Special requirements  - Telescope:  - Dates:											
- Frequencies: - etc: Other special requirements here (within one line)											
13. Attach a scientif Minimum font size s observing mode of Proposers should als is requested. For a robservations should	hould be 11 point. EAVN (fast switching clarify necessity in ecovery proposal, the	Proposers should cl mg, $K/Q$ -band sim mathred a proposal in case mathred e problems in the p	arify necessity ultaneous, du that time allo	vin a proposal al polarization ocation for two	in case that op , etc.) is requ successive sem	otional lested. lesters					

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