

# 2024A 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.*

<b>1. Title of proposal:</b> PROPOSAL TITLE HERE								
<b>2. Authors:</b> (*Note: PI on the 1st line. Additional authors more than 8 should be listed in the additional page with the same format.)								
<b>Name</b>	<b>E-mail</b>	<b>Affiliation/Country</b>				<b>Student</b>		
Name of author 1	E-mail of author 1	Affiliation of author 1				No		
Name of author 2	E-mail of author 2	Affiliation of author 2				No		
<b>3. Proposal type:</b> <input type="checkbox"/> Normal proposal <input type="checkbox"/> ToO proposal <input type="checkbox"/> Continuation <input type="checkbox"/> Two-semester-long proposal <input type="checkbox"/> Recovery    *Related proposal ID (if any): <u>  e.g., EAVN23A-XXX  </u>								
<b>4. Telescopes: KaVA +</b> <input type="checkbox"/> Tianma <input type="checkbox"/> Nanshan <input type="checkbox"/> Takahagi <input type="checkbox"/> Sejong (shared risk mode) <input type="checkbox"/> Hitachi+Yamaguchi <input type="checkbox"/> Non-EAVN telescope(s)								
<b>5. Special observing mode:</b> <input type="checkbox"/> Fast switching (FS) <input type="checkbox"/> K/Q-band simultaneous (MF) <input type="checkbox"/> Dual polarization (2pol) <input type="checkbox"/> Wide-field imaging <input type="checkbox"/> KVN Hybrid mode								
<b>6. Scientific categories:</b> <input type="checkbox"/> Evolved star <input type="checkbox"/> Star formation <input type="checkbox"/> Milky Way Galaxy <input type="checkbox"/> Other Galactic object [(keyword)] <input type="checkbox"/> AGN/SgrA* <input type="checkbox"/> Astrometry <input type="checkbox"/> Geodesy <input type="checkbox"/> Others extragalactic object [(keyword)]								
<b>7. Observing setup:</b>								
<b>Telescope</b>	<b>Band</b>	<b>TI</b>	<b>FS</b>	<b>MF</b>	<b>2pol</b>	<b>Hours/epoch</b>	<b>Num. of epoch</b>	<b>Min/Max separation</b>
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			
Nanshan	C/K	Y/N	Y/N	—	Y/N			
Takahagi	K	Y/N	—	—	Y/N			
Hitachi+Yamaguchi	C	Y/N	Y/N	—	—			
Sejong	K/Q/KQ	Y/N	Y/N	Y/N	—			
Minimum/maximum LST:		00:00:00 - 24:00:00						
<b>8. Abstract (200 words max)</b> 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  1 Gbps If KVN Hybrid mode:  2 Gbps  4 Gbps  8 Gbps

**10. Observing sources** (incl. calibrators): total number  [\*Note: Please attach list if necessary.]

Name	Coordinates (J2000)		Approx. Frequency (MHz)	Approx. Flux Density (mJy)	Time Requested (hr)	Cal? (Y/N)
	RA (hh:mm:ss.ss)	DEC (±dd:mm:ss.ss)				
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 scientific justification including figures (max 2 pages) and a technical justification (one page). Minimum font size should be 11 point. Proposers should clarify necessity in a proposal in case that optional observing mode of EAVN (fast switching, K/Q-band simultaneous, dual polarization, etc.) is requested. Proposers should also clarify necessity in a proposal in case that time allocation for two successive semesters is requested. For a recovery proposal, the problems in the previous observations and the necessity of recovery observations should be described clearly.**