

Mandatory Technical Parameters required to begin the coordination process.

<u>MAIN TRANSMITTER</u>	<u>COMMENTS</u>	<u>MAIN RECEIVER</u>
_____ Deg _____ Min _____ Sec	Latitude	_____ Deg _____ Min _____ Sec
_____ Deg _____ Min _____ Sec	Longitude	_____ Deg _____ Min _____ Sec
TX Power _____ (Watts)		RX Sensitivity _____ (uV)
TX Duplexer Loss _____ (dB)		RX Duplexer Loss _____ (dB)
TX Feedline Type _____		RX Feedline Type _____
TX Feedline Length _____ (ft)		RX Feedline Length _____ (ft)
TX Antenna Gain _____ (dB)	Over Dipole	RX Antenna Gain _____ (dB)
TX Antenna _____	Make/Model	RX Antenna _____
TX Antenna Type _____	Omni or Directional	RX Antenna Type _____
TX Antenna Direction _____	360 for Omni or degrees CW from North(0)	RX Antenna Direction _____
TX Tower Base _____ (ft)	Altitude (Grade Level)	RX Tower Base _____ (ft)
TX Antenna AGL _____ (ft)	Height Above Ground Level	RX Antenna AGL _____ (ft)
TX Antenna HAAT _____ (ft)	Height Above Average Terrain (calculate)	RX Antenna HAAT _____ (ft)
TX Tower ASR No. _____	If assigned by FCC	RX Tower ASR No. _____
Effective Radiated Power (ERP): _____ (calculate)		
Repeater Access: COS ____ DTMF ____ CTCSS ____ _____ Hz		
Autopatch: (Y/N) ____ Autopatch Access: (OPEN/CLOSED) _____ IRLP or Echolink: (Y/N) _____		
Narrow Band: D-Star (Y/N) ____ P25 (Y/N) ____ Other _____		

Technical Parameters for first optional Remote Receiver and Link Transmitter.

If Remote Receiver is wireline linked back to the main repeater site, disregard Link TX request.

<u>LINK TRANSMITTER</u>	<u>COMMENTS</u>	<u>REMOTE RECEIVER</u>
_____ Deg _____ Min _____ Sec	Latitude	_____ Deg _____ Min _____ Sec
_____ Deg _____ Min _____ Sec	Longitude	_____ Deg _____ Min _____ Sec
TX Power _____ (Watts)		RX Sensitivity _____ (uV)
TX Feedline Type _____		RX Feedline Type _____
TX Feedline Length _____ (ft)		RX Feedline Length _____ (ft)
TX Antenna Gain _____ (dB)	Over Dipole	RX Antenna Gain _____ (dB)
TX Antenna _____	Make/Model	RX Antenna _____
TX Antenna Type _____	Omni or Directional	RX Antenna Type _____
TX Antenna Direction _____	360 for Omni or degrees CW from North(0)	RX Antenna Direction _____
TX Tower Base _____ (ft)	Altitude (Grade Level)	RX Tower Base _____ (ft)
TX Antenna AGL _____ (ft)	Height Above Ground Level	RX Antenna AGL _____ (ft)
TX Antenna HAAT _____ (ft)	Height Above Average Terrain (calculate)	RX Antenna HAAT _____ (ft)
TX Tower ASR No. _____	If assigned by FCC	RX Tower ASR No. _____
Effective Radiated Power (ERP): _____ (calculate)		

Technical Parameters for optional additional Remote RX and Link Transmitter.

If Remote Receiver is wireline linked back to the main repeater site, disregard Link TX request.

<u>LINK TRANSMITTER</u>	<u>COMMENTS</u>	<u>REMOTE RECEIVER</u>
_____ Deg _____ Min _____ Sec	Latitude	_____ Deg _____ Min _____ Sec
_____ Deg _____ Min _____ Sec	Longitude	_____ Deg _____ Min _____ Sec
TX Power _____ (Watts)		RX Sensitivity _____ (uV)
TX Feedline Type _____		RX Feedline Type _____
TX Feedline Length _____ (ft)		RX Feedline Length _____ (ft)
TX Antenna Gain _____ (dB)	Over Dipole	RX Antenna Gain _____ (dB)
TX Antenna _____	Make/Model	RX Antenna _____
TX Antenna Type _____	Omni or Directional	RX Antenna Type _____
TX Antenna Direction _____	360 for Omni or degrees CW from North(0)	RX Antenna Direction _____
TX Tower Base _____ (ft)	Altitude (Grade Level)	RX Tower Base _____ (ft)
TX Antenna AGL _____ (ft)	Height Above Ground Level	RX Antenna AGL _____ (ft)
TX Antenna HAAT _____ (ft)	Height Above Average Terrain (calculate)	RX Antenna HAAT _____ (ft)
TX Tower ASR No. _____	If assigned by FCC	RX Tower ASR No. _____
Effective Radiated Power (ERP): _____ (calculate)		

Technical Parameters for optional additional Remote RX and Link Transmitter.

If Remote Receiver is wireline linked back to the main repeater site, disregard Link TX request.

<u>LINK TRANSMITTER</u>	<u>COMMENTS</u>	<u>REMOTE RECEIVER</u>
_____ Deg _____ Min _____ Sec	Latitude	_____ Deg _____ Min _____ Sec
_____ Deg _____ Min _____ Sec	Longitude	_____ Deg _____ Min _____ Sec
TX Power _____ (Watts)		RX Sensitivity _____ (uV)
TX Feedline Type _____		RX Feedline Type _____
TX Feedline Length _____ (ft)		RX Feedline Length _____ (ft)
TX Antenna Gain _____ (dB)	Over Dipole	RX Antenna Gain _____ (dB)
TX Antenna _____	Make/Model	RX Antenna _____
TX Antenna Type _____	Omni or Directional	RX Antenna Type _____
TX Antenna Direction _____	360 for Omni or degrees CW from North(0)	RX Antenna Direction _____
TX Tower Base _____ (ft)	Altitude (Grade Level)	RX Tower Base _____ (ft)
TX Antenna AGL _____ (ft)	Height Above Ground Level	RX Antenna AGL _____ (ft)
TX Antenna HAAT _____ (ft)	Height Above Average Terrain (calculate)	RX Antenna HAAT _____ (ft)
TX Tower ASR No. _____	If assigned by FCC	RX Tower ASR No. _____
Effective Radiated Power (ERP): _____ (calculate)		