Alabama Repeater Council

Alabama's Amateur Radio Repeater Coordinator

Serving Alabama's Amateur Radio Community Since 1985

Frequency Coordination Request

New ____ Modification ____

Holder of Record Callsign: _____ ____Club Repeater Callsign: _____

Holder of Record Name: _____

HOR Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Phone Number(s) and Type(s): _____

Club or Sponsor: _____

Output Frequency Requested: _____ Input Frequency Requested: _____

Latitude: ____ degrees ____ minutes ____ seconds N *Longitude*: ____ degrees ____ minutes ____ seconds W

Transmitter Address: _____

2nd Control Op: _____ Callsign: _____ Phone: _____

Repeater Location (for Repeater Directory): _____

Mode of Operation: ___Repeater ___Link ___Remote Base ___Other (specify) _____

Access Details (Open, CTCSS, DCS, CC, NAC): _____

Height (in feet): GL _____ AMSL Antenna _____ AGL Antenna _____ HAAT

Antenna Type (omnidirectional/directional): _____

Tx Power: _____ Watts Duplexer Loss: _____ dB Line Loss: _____ dB Antenna Gain: _____ dB

ERP: _____ Watts Estimated Mobile Coverage: _____ miles Estimated Fixed Coverage: _____ miles

Access and Features: Select All Items That Apply

___Bilingual	___RTTY	___Open	___Closed	___Autopatch	___Closed Patch
___Packet	___Digi-peater	___Gateway	___Link	___Network Node	___Remote Base
___Touchtone	___D-STAR	___DMR	___P-25	___CTCSS/PL/DTS	___Dual Squelch
___Experimental	___Wide Area	___Weather Net	___911 Access	___Emergency Power	

Applicant Signature: _____ Date: _____

By submission of this application, the applicant acknowledges and recognizes the Alabama Repeater Council as the recognized frequency coordination entity within the State of Alabama.

Updated 20230112

Definitions and Form Instructions

Holder of Record: This is the individual applying for the new coordination or update to an existing coordination. They may be applying on behalf of themselves for their own repeater and equipment, or they may be applying on behalf of a club. In either case, the person entered in this field becomes the holder/owner of the coordination when the process is complete. Only the Holder of Record may sell, release, or otherwise transfer a repeater coordination to another organization or individual. ARC will not recognize any coordination changes not accompanied by a release or authorization or other agreement signed by the Holder of Record. Any update requests should come from the Holder of Record.

Club or Sponsor: This is the individual or club who sponsors the repeater itself and/or its coordination. This is what will be listed in the repeater directory's "sponsor" field. Please enter the Club or individual's name **and** callsign. Abbreviations are appreciated, as this field length is limited for the repeater directory.

HOR Address: This is where any correspondence from the ARC will be mailed.

AMSL: Above Mean Sea Level

AGL: Above Ground Level

HAAT: Height Above Average Terrain

GL: Ground Level

If you need additional help with the technical aspects of the form, contact the frequency coordinator via email.

Misrepresentations are cause for immediate de-coordination.

A signed and scanned PDF may be submitted via email to the frequency coordinator.
If submitting a printed form, include a #10 self-addressed stamped envelope with the submission.

Completed applications should be submitted to:

Alabama Repeater Council
ATTN: Frequency Coordination
2230 Bishop Rdg
West Blocton, AL 35184
k4dl@bellsouth.net

The Alabama Repeater Council encourages all applicants, Holders of Record, and Clubs to join the ARC.