

QST Antenna Design Competition

Win up to \$500!

You don't have to be an antenna expert to be a winner. Just send us your best design, and we'll evaluate it according to the competition rules. Even if your design doesn't earn a prize, it might still be eligible for publication in a future issue of *QST*.

We can accept only one entry per person or team, so choose your category wisely. Don't wait too long, though. **The deadline is June 1, 2017!**

Official Competition Rules

Entry Categories:

You can enter in *one* of three categories:

- 160 meters, LF or VLF
- 80 through 10 meters
- 6 meters and up

Entries Must Include:

- Drawings with dimensions (hand drawings are acceptable)
- A list of materials required to build the antenna
- A description and summary of any measurements taken (including SWR data)
- Photographs of the installed antenna
- The entry category you've chosen for your design
- Your name, postal address, and e-mail address

Only one entry per individual or team will be accepted. Entrants must be ARRL members. ARRL Headquarters staff and *QST* advertisers are not eligible.

Send your entry to:

QST

Attn: Antenna Design Competition
225 Main St.
Newington, CT 06111

Or e-mail your entry to qst@arrl.org. In the subject line, add your call sign and the words **Antenna Design Competition**.

When using e-mail, the total sizes of all attached files must not exceed 6 megabytes. If you need to send more than 6 megabytes' worth of attachments, use several separate e-mail messages. *Do not* send compressed Zip files, as these will be rejected.



Non-Commercial Designs Only: Antennas based on submitted designs must be the sole creations of the entrants and not available for sale.

Submission Deadline: June 1, 2017

Judging: All entries will be reviewed, and the most promising entries will be evaluated through software modeling. Winners will be chosen based on performance as predicted in modeling, as well as ingenuity of design, mechanical and electrical safety, and durability.

Prizes: First-place winners, individuals or teams, in each category will receive checks in the amount of \$500. Second- and third-place winners, individuals or teams, in each category will receive checks in the amounts of \$250 and \$100, respectively. Winning designs will also be eligible for publication in *QST* magazine.

Disclaimers: By participating in the competition, you are verifying that you are the owner and producer of the design and that no third-party ownership rights or patents apply to your design. While ARRL will not claim ownership of your design, through your participation you are granting ARRL a perpetual, worldwide, non-exclusive, royalty-free right to publish your entry materials in all media now known or hereinafter created, anywhere in the world, for any lawful purpose.