

## Dale Bickel

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**From:** Dale Bickel  
**Sent:** Friday, November 03, 2017 2:31 PM  
**To:** Abby Staebler  
**Cc:** Larry Wood; Daniel Mansergh; Bill Lowery  
**Subject:** RE: K202CT temporary relocation request

Having reviewed the parameters listed below, we have no objection to K202CT (Fx) operating with an ERP up to 7 watts (0.007 kW) with the emergency facilities described. This authority for emergency operation is good for 60 days.

Please follow up with a formal STA filing for continued operation as soon as possible.

Dale Bickel [dale.bickel@fcc.gov](mailto:dale.bickel@fcc.gov)  
Senior Electronics Engineer  
Audio Division, Media Bureau, FCC

**From:** Abby Staebler [mailto:ASTaebler@KQED.org]  
**Sent:** Thursday, November 02, 2017 6:54 PM  
**To:** Dale Bickel <Dale.Bickel@fcc.gov>  
**Cc:** Larry Wood <LWood@KQED.org>; Daniel Mansergh <dmansergh@KQED.org>; Bill Lowery <blowery@kqed.org>  
**Subject:** K202CT temporary relocation request

Hello,

Thank you for returning my call this morning. As I mentioned in my call to you, our translator licensed as K202CT ([http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/sta\\_det.pl?Facility\\_id=81204](http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/sta_det.pl?Facility_id=81204)) was destroyed in the recent Sonoma County wildfires. We need to continue providing service to the Santa Rosa area so that our audience there receives KQED-FM's local programming, including information about toxins in the area, clean-up, rebuilding, insurance coverage, etc., which is of course especially important to those listeners now.

So we are asking for approval of a temporary relocation of K202CT. The new antenna is located a foot or two below the microwave antenna used for KQED's intercity relay WPRW449  
<http://wireless2.fcc.gov/UlsApp/UlsSearch/license.jsp?licKey=1946778>.

Location Name = Los Alamos Road, 38-29-45.0N by -122-36-19.0W or if converted to decimal, 38.4958333 by -122.60527778

Elevation = 585.2

Height above ground = about 50'

The new antenna operates with less than 7 watts, which our Chief Technology Officer states ensures that the F(50,50) contour stays within the licensed contour, using the propagation calculator on the FCC site.

The equipment is a Crown FM 30R.

We will follow up with a formal STA unless you do not think that is needed.

Thanks so much for your help.

Abby

**Abby Staebler**

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