

FCC Experimental (Conventional) License Application Attachments -

Necessary Bandwidth Description

Form 442 Confirmation Number: **EL241415**
Form 442 File Number: **0131-EX-CN-2020**
Date of Submission: **February 4, 2020**

Subject	Description
Necessary Bandwidth	Please indicate the necessary bandwidth measurement and indicate the units by selecting one of the values in the drop-down list. Submit an exhibit describing how the necessary bandwidth was calculated for all the indicated frequencies. Exhibits may be entered immediately after submitting this form or later by selecting the "Add Attachments" option from this web site's menu. NOTE: When submitting this exhibit, please enter "NECESSARY BANDWIDTH DESCRIPTION". in the exhibit description.

Bandwidth of a single tone is in theory 0 but in practice it's down to the quality of the equipment (how close to a pure sinusoid is the signal). Our equipment documentation shows a maximum 25Hz band.

