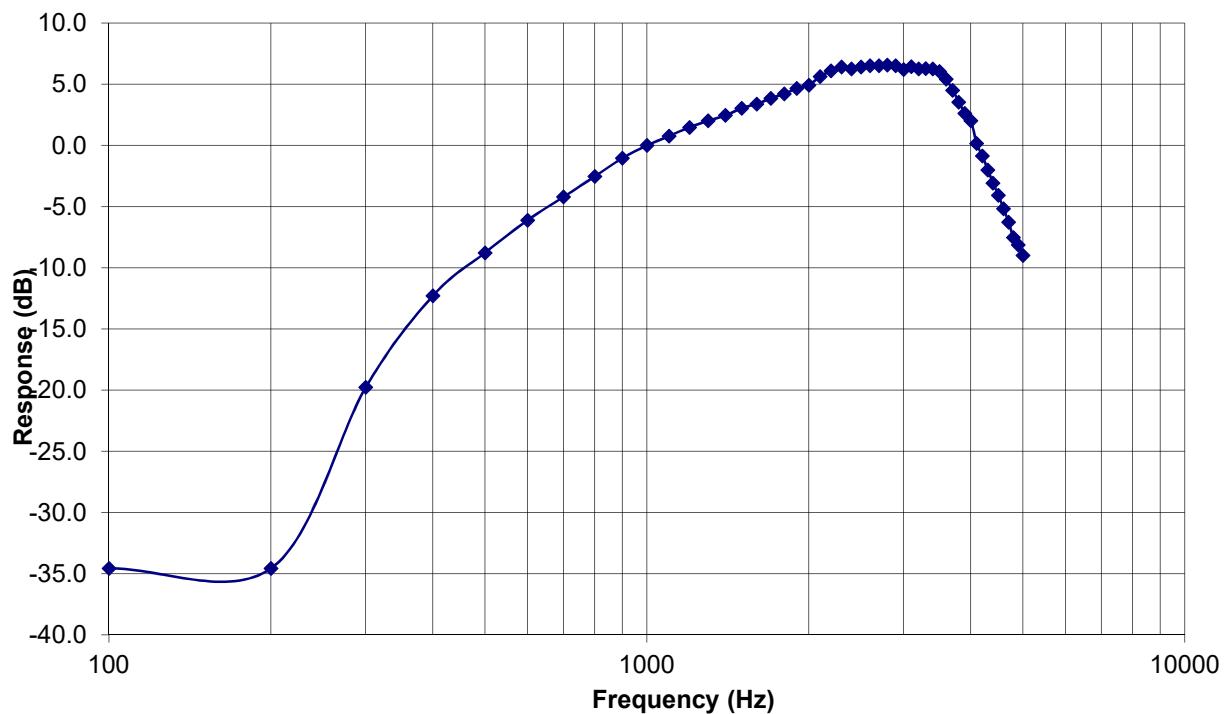


## 2.1047(a) Audio Frequency Response



A curve or equivalent data showing the frequency response of the audio modulating circuit over a range of 100 to 5000 Hz meeting the FCC 2.1047(a) requirement is provided by Sierra Innotek. This plot is for reference only, there is no quantitative compliance requirement. Test performed IAW EIA TIA 603.

### ***Equipment Tested:***

| Device          | Manufacturer   | Model # | S/N    |
|-----------------|----------------|---------|--------|
| VHF Transmitter | Sierra Innotek | C-CAT   | 012345 |

### ***Test Equipment:***

| Asset #/Serial #    | Description                         | Model    |
|---------------------|-------------------------------------|----------|
| AFG3022B<br>C030431 | Arbitrary/Function<br>Generator     | AFG3022B |
| 0528 5A0            | Speaker                             | NA       |
| 132263-088          | Radio<br>Communications<br>Test Set | 2955A    |

Test performed by: Steve Palmer

Date: 6-16-16

Signature: 