



Taking the
"SEARCH" Out of
Search and
Rescue

06-03-02

NECESSARY BANDWIDTH DESCRIPTION EXHIBIT

In accordance with the table of necessary bandwidths (47 CFR 2.202(g)), the applicable necessary bandwidth formula is found under (Amplitude Modulation) Telephony double-sideband:

$$B_n = 2M$$

where B_n = necessary bandwidth (Hz)
M = maximum modulation frequency (Hz)