

control of manager of

Apord : Moudough - 1 2000

If the treak woltage value of a engined in so three the treak woltage value of the risise, rated in the SNR 20?

Assume noise wollage = Vs.

SNR. Signal Roway
Nouse Roway

No from & (vollage)?

cus frames & (vallage 12] - SNR
[(Signal Vallage 12] - SNR
[(Anive wallage 12] (Signal to Voice Ratio).

2 (Signal Waltage)2
2 (30 XVS)2

2 400 micropatts

A Brief Calculation SNR wind dumination of Superal (Superal Calculation)

2 52.047 dB

Abjustrate sorbid a at larrate a scorper at book at a

as to the vate . Here abound will increased for its doctor.

(2) and obligate our of boundaries ato a de is anthe (3) (302XS +1) god XIGO = 5)

= BWI x log = (2) + DWI x log = (SUR) 2 BWI + CI