

Detail derivation of Metric 1 FF (2) - 2 e KI mx [1/2/14/15] - 2 VIII K-0 (11/1) x Lx (11/2)

The channel gain $db = |hb|^2$.

From $(x) = \int \int db (w) dw$.

 $= \sqrt{2} \frac{9u}{2} \frac{(\sqrt{2})}{(2u+1)\sqrt{3}}$ $= \sqrt{2} \frac{4u}{2(u+1)\sqrt{3}}$ $= \sqrt{2} \frac{4u}{2(u+1)\sqrt{3}}$ $= \sqrt{2} \frac{4u}{2(u+1)\sqrt{3}}$ = 1 - Pr (CS, (R) = 1 - Pr (min(Ysp, Ysp) > O1)

= FISR (Ø1) + FXSD (Ø1) - FXSD (Ø3) FXSG) VSR - dipasa

d, phort disn annunsing the tenns

d, B-YSRX 2B

= W.

:. 0, - M, dTse p(a, n, a2).

Detail of Pentomonie Medrica O2 = E0 U E2 U E3 Pro (ASA (O,) + Pro (ASA) O, ARD () 0250 mg - 222 - 2-0 max = max (0, 02) Pr(02) = 0.50 M = (0 mar) = 0.50 M = (1 m x 1 1 m x 1 1 m x Substitute value of - 02 - v2 in equention we get whole tenne too Prilog).

