Enperinent-T Title Set up and study the breaking of complimentary symmetry class B put pull gover ambifier and calculate efficiency chars B purh pull amplifer and collecte officery Theory: Complimentary symmetry class B Amplifier we la Complementary on modeling pairs of power to annintons. The dass B camplifier could the complementary transitors for each tall of the wavefirm. In a pure dans B amplifier, the of rot "pre-biased" to transators are State of operation. The output transition for each half of the ward on (five and bref will have 0.7 v area in which they will be conducting in both traviations 'OFFI at the name time.

Magnation! VI (P-P) in Vo (P-D) in Vm=Vo(P-1/2 N= 4Vex x1x 0.01V 1.32V 6.66 V 3181% Vm = vo = 132 = 0.66V N : Troy (69) what in moreover distorting in a gulpul Any cronsonal distortion in the term given to a type of distortion that awars in a purposel

Any transonal distortion in the term given to a type of distortion that awars in a purpull claim AB on claim Bumplifiers. It happens during the time that one mide of the of Stage shatts all and the other transisten turns on.

field?

And Clara B amplified.

And Clara B amplified device

And Clara B amplified device

And Clara A: Single-ended, He amplified device

guing.

Clara B: Duch pull, each device (and under over

half the i/p signal of nump. It conducts for

only a short position of each imput while.



