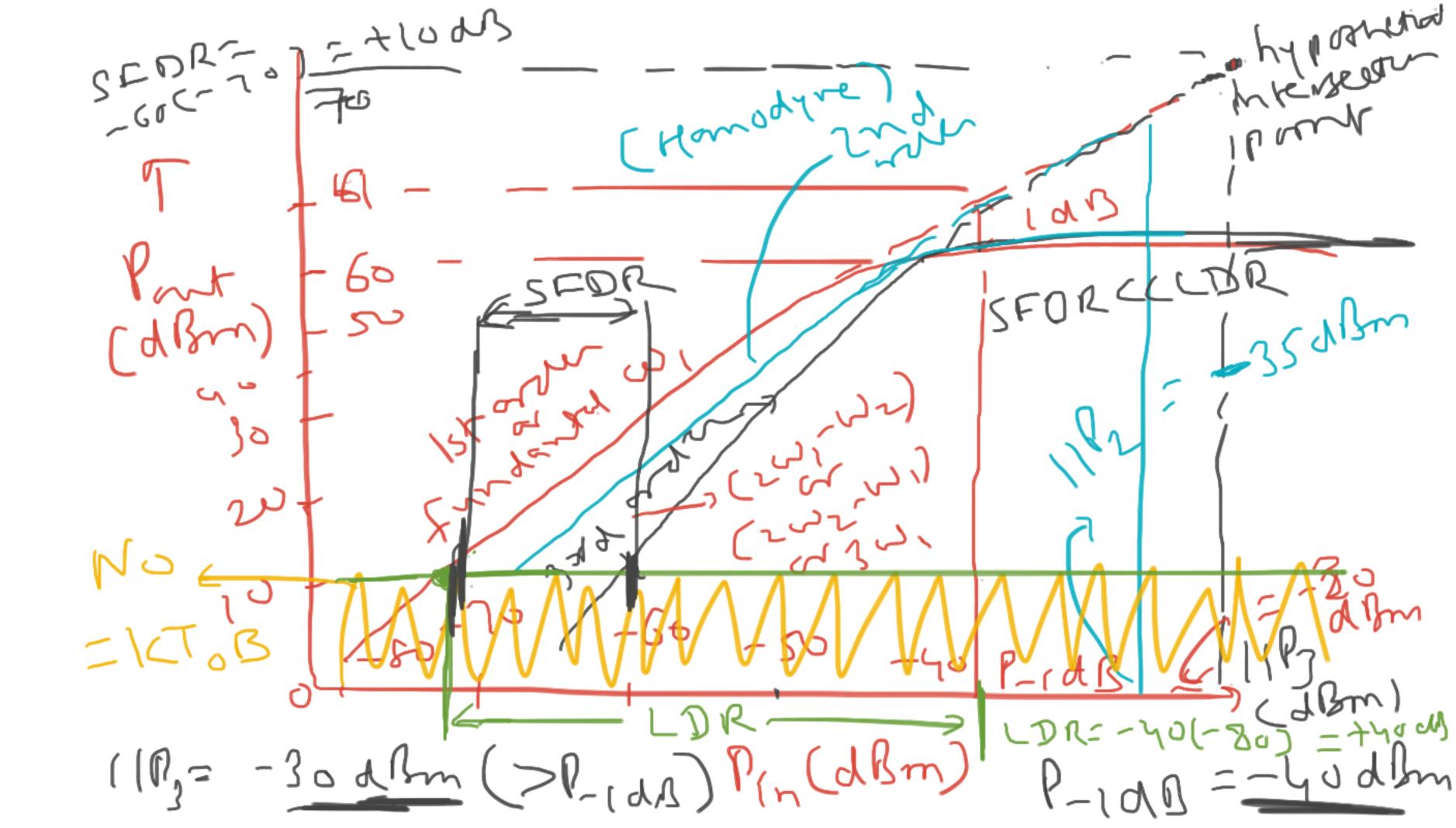
12/Mar 2021. araphical representation of 11P3 (1P3 or P3) IP2 = 3 22d and Intercept Pd TIPS ->
Enhatra



112 as defined as the input porch coremonding to the hybrithal intersection point of first or alex (or fundamental trep. Javin cur ve) Je 3 orden harmonie gain aure 11B also degreed on input pour at which frist ander to 3 sol ander op pour equal 11/2 - more serious in homodyne 5 yours

Dynamic range (dB) = marsis Gilp pour range DR = 0 - (-30)  $MOS = -30 dBm^{2}$  DR = 0 - (-30) Max S(Irad = 0 dBm) = +30 dQ $MDS = -60 d\Omega_{m} = 100 d\Omega$   $= +90 d\Omega$   $= +90 d\Omega$ 

Dynamic rouge (DR) -3 des - LOR (linear) ar BDR ( Blocking) - Tubor born rank term nouse 4 port - Exproved vis dis SFOR > 9 nhut pour rape (inds) from nave tour (us) men me when puntpol creater 3rd order IMD products SFOR << LOR

Ly larger value of 11Pz & FOR will Larger SFOR len likely their motore RX be extend to 3 and order (MD products extend to SAR (Speciatic Alserbation related to SAR (Speciatic Rate) Jul # # 07# -> SAR\_

-174 drsm +10/03 Recall (GB) (UB) F12 45MB (dB) ~ 129014-NorseRlow LDR (&BD)  $(N_0)$ adom P-1013 (al)m) =