DATA EXPERIMENTS E = 30s
Va = SQUARGWAVG Consister.m gube_sorro_used_fer_exper.ment.slx PENDIXUM (ONR) & { condulum smarz 2 mat 3 mat \$1211 = 50° 0 = 135° (fixed manually) DC HOTOR W/O DISC 9 onegal nat current 1 mat 1 = 0,25H2 (500RELIENE) 5 remer = 97ms -> rece =19ms B estimation -> 5 = 19ms -> B = 2,165.16 OC Motor + ARH & Comega 2 mat (CABLE not attached) Current 2 mat (CROLE not attached) Guax = EMSECP = ±135° NI the arm Hobbas f = 0, THS been laken up a bit GAN = 1 Proce = 4,25 = 0,845 Stat = rece B = 0,84. 2,165.154 = 176,82.166 kg.~2 Dazu +50500 = 5001 - 5000000 = 176,82.156-4.156 = 172,82.106 DC MOTOR + ARH 8 (onega 3 nat (CAOKE not attached) 1 current3. mat f= 145 theta 3 mat input 3 mat CABLE CHURCHES and fixed) & 4 mat by hand 4 = 2 Hz GAIN = 1 CABLE CHURCHES and not) \$5 mat f = 2 Hz GAID = 1 COMPLETE (W/ CACLE fixed by beind) ? 6 mat IMPUSE SE=50ms
GAN=3 mac φ ≥ 3,35 mecc θ ≥ 3,35 T11 > 5. Enecc > f < 1 = 0,0303Hz Exp = 1,0 = 35th => filtered, w/ very small (negligide) scillism COMPLETE (W/O CABLE lived) = } 7 mat 3 SQUAREWAVE for Va 1: f= 2HZ GAD=1 2: = 542 3: = 742 COMPLETE (W/O CABLE fixed) = > 8 mat 3 SINSSIDAL for Va 1: f= 2HZ GAD=1 2: f = 542 3: f = 742 COMPLETE (W/O CABLE lived) = 3 D. mat 3 SINSOIDAL for Va 1: f= 2HZ 2: f=10HZ 3: f=20HZ GAN=1