10/20/15 Chick out photodode transimpodance oup, 1/2 wous 3.pd -Use sensor 00 (1068?) - Amnder bortoned by DR-in shalen 4 min deep 224 1se Ac AD dB arcel. gain Use sine seguence sinsey 049\_24 to from David Chhan divertong: O dBA, 10 dB K. A gain, N. Storgs/pt. 187-129 - Sensor has low sentitivity but above note to McHz. \$130-157 and Photodode Through mic amp AD dB gain NOTE: What powers DC meters? appeal 125-1200 - better Repull, 20 dB mic oup gain New Evan pluse diode "simple" - OdBgain

faA- 286 Lodis like sensitivity - 2 clB lower, noise Hoor

1287 - 329 Report - Similar

Dans Now Elmin aleas In 1 Dans von Fran photodrode "neverse bias" - Urnagh mic amp as above; 4330 - 372 - similar to 329,286

4373 - 415 Rupay, max frug 31,6 kHz; murghat signence by daysch. I 1916 - Ale 1- too worsy

## 10/20/15 con.



HALP - 507. 10 dB Kid gain, NSD as before.
Reputl, weight by 509 chan I (accel.);
20 dB KH gain, S dB attern.
408-553 RINN, OdBA, 20 dB K-19 gain 155A - 599 Bade to Evan "simple" photodiade - Through mic oup, 20 aB gain
there 607-652 - similar to tens, noise Aloor to 599 Buck to old IDS photodade arrangh EPV mic amp flos3-698 ~ obs granter sension? 5-7 dB higher noise floor thanks 2 Back to ITS photodiade inrangh diff any ontside chamber. +75- 746 OND Reports 4767-812 - similar to 69;

upat: 4767-812 - similar to 648; Noise Albors look similar too. All for today - analyze later.