

ACS 547

1 of 2

NOTE(S)

SLIDE 13, CORRECTION, INPUT/OUTLET LABELLING.

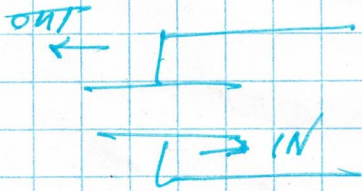
SLIDE 14,

① HOMEWORK MATERIAL,
END OF TODAY.

$$[T]_{\text{total}} = [T_{\text{out}}][T_{\text{branch}}][T_{\text{out}}][T_{\text{branch}}]$$

PART 4; 9 ELEMENTS;

② HOLES BLOCKED?



PIPE IN: LOW FREQUENCY
PIPE OUT: HIGH FREQUENCY

SIDE BRANCHES - IMPEDANCE, Z_A ; REAL & IMAGINARY

SLIDE 15:

NECK; POINT IMPEDANCE ADDED.

SLIDE 21: PERFORMANCE MATRICES

- DEPENDENT VERSUS INDEPENDENT

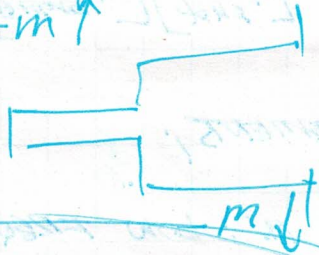
SLIDE 22: HOMEWORK, BUBBLE RECORDER

$\mathbb{Z} \text{ of } \mathbb{R}$

SLIDE 22, SLIDE 22 \rightarrow OPEN CONDITION SEE HORN EXAMPLE

intake pnt. - m \uparrow

4.



WITH / WITHOUT FLOW.



\rightarrow MUTELY 2×2.5
CIRCULAR $3 \times 2 \times$