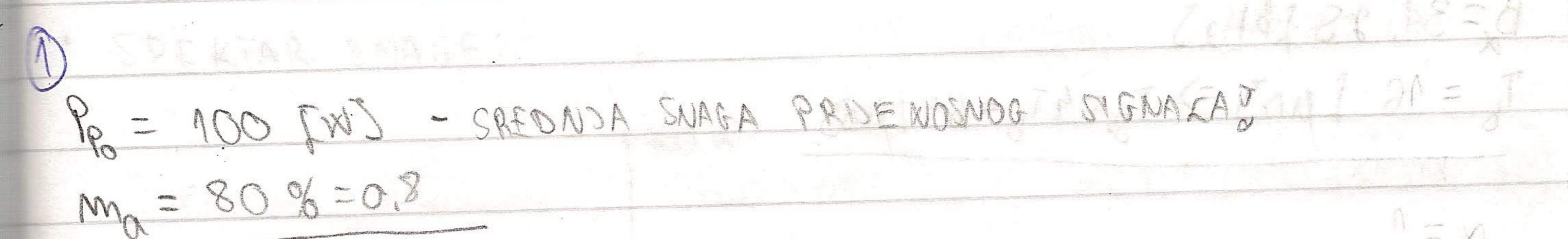
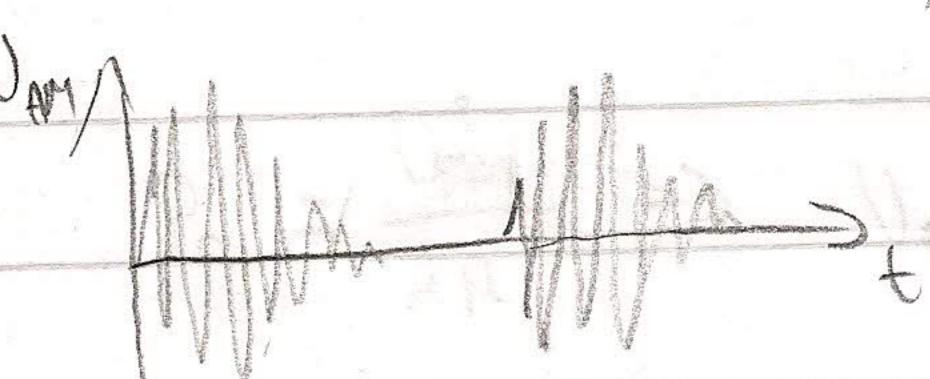
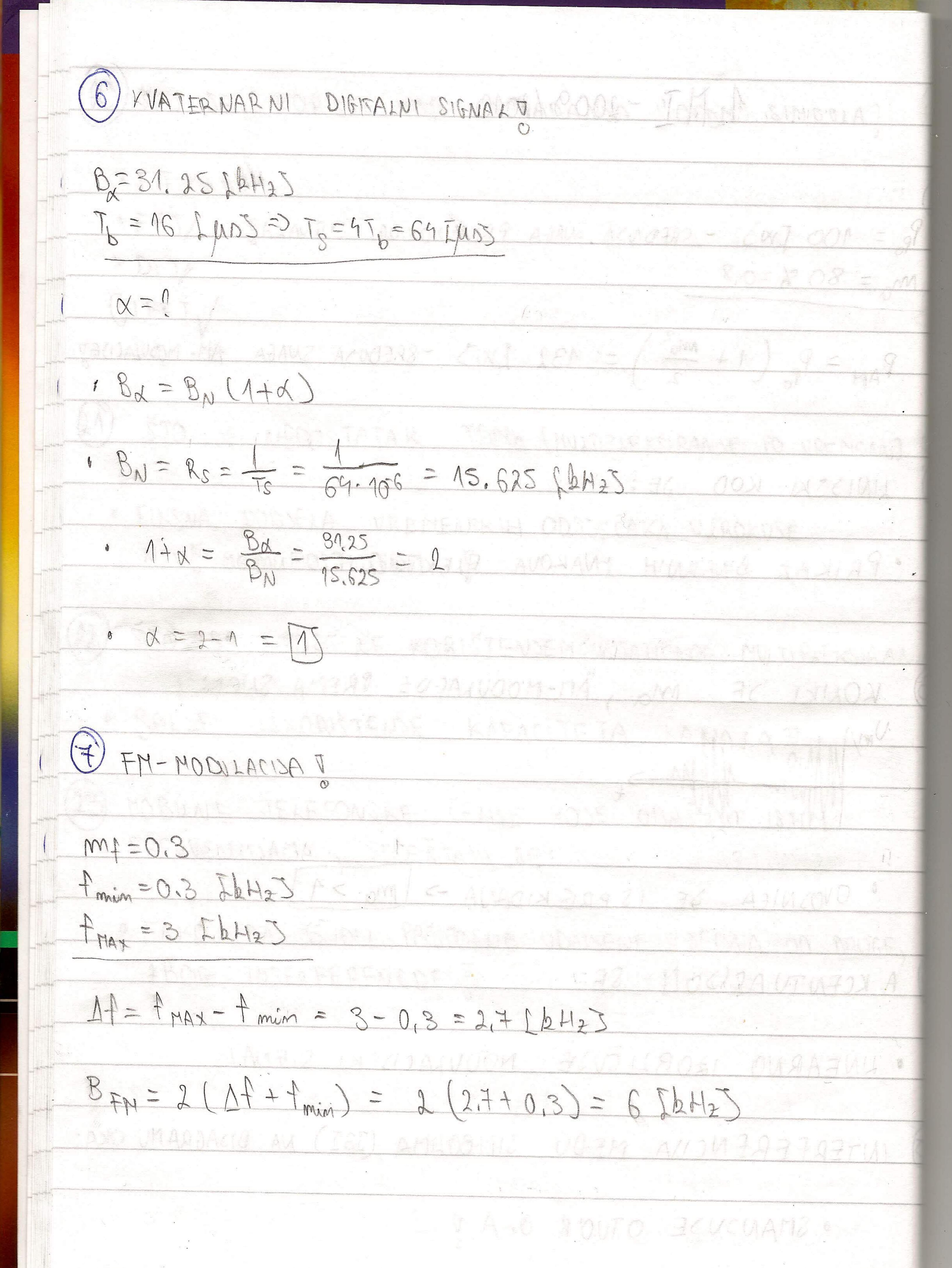
## 1. M. T. - 2009/2010 18 MARRIED 18 864 237 AV

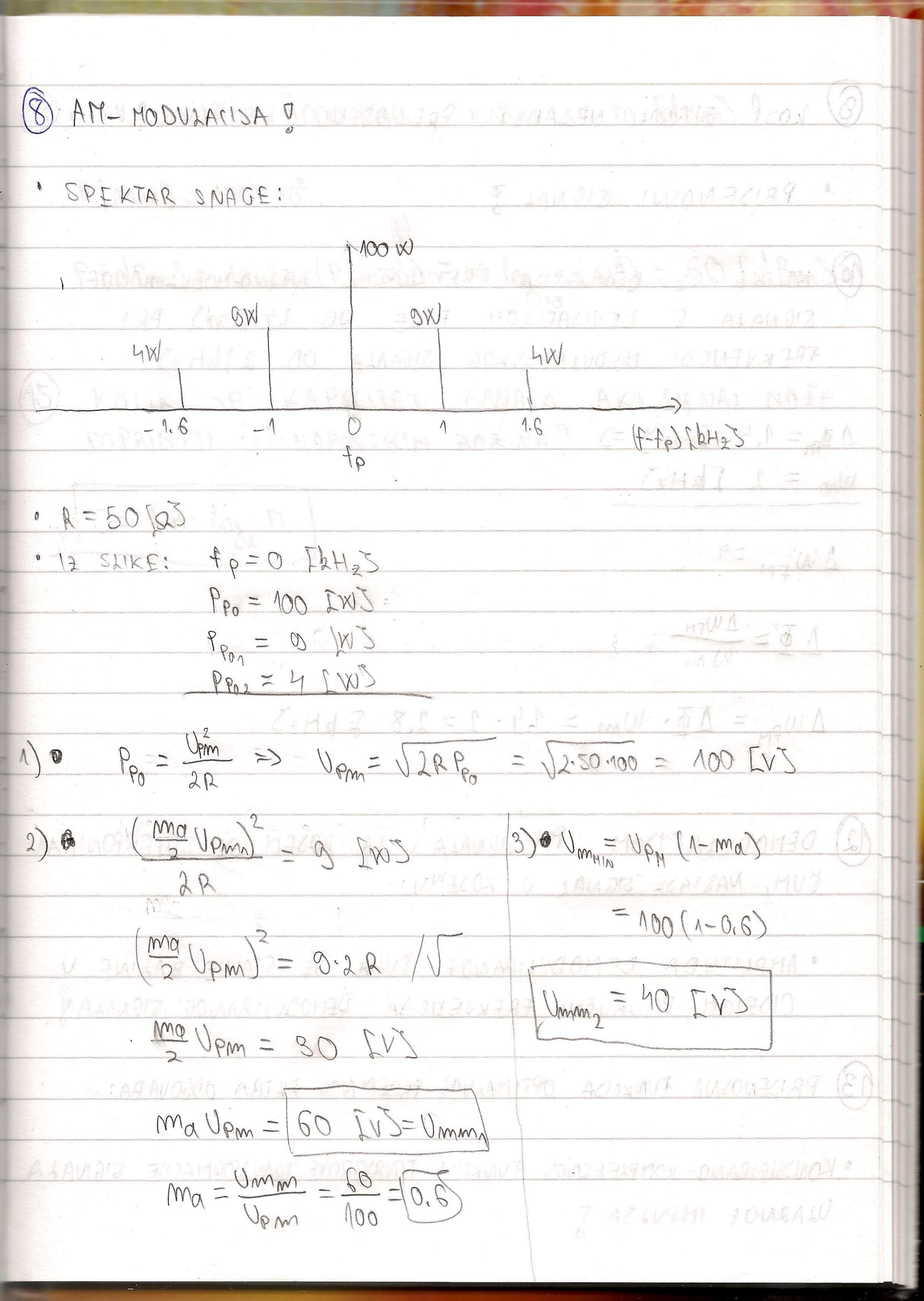


- D MUISSKI KOO JE:
  - \* PRIKAZ BWARNIH ŁNAKOVA ELEKTRICNIM SIGNAKOM ?
- 3 KONKI DE Ma, AM-MOOURACUE PREMA SLICI:



- OVOSNICA SE ISPREKIDANA -> [ma >1]
- A KCENTUACIOON SE:
  - " MNEARNO 130BYIONZE MODUVACIOSKI SIENAY
- 8 INTERFERENCIA MERU SIMBOUMA (ISI) NA DISAGRAMU OKA:
  - O SMANDURE OTUBR OKA D





- (B) MOST SIGNAT NE SADDE, LEENOLENN IN LONDING
- \* PRIDE WOOM SIGNAL TO
- (B) KOLIKA SE DEVISACISOM FREKVENCOF FAZNO-MODULIRANOG FREKVENCOI MODULACISON FAZE OD 1.4 [mod3 PR] FREKVENCOI MODULACISON SIGNALA OD 2 [kH2]

 $\Delta T_{m} = 1.4 \text{ Land } = 1.$ 

AWFM

15 AWFM

ΔW<sub>F</sub> = ΔΦ. W<sub>M</sub> = 1.4. 2 = 2.8 F kH<sub>2</sub>3

(2) DEMODULACIDOM PM-SIGNALA, NA KOJEM JE SUPERPONIRAL SUM, NASTAJE SIGNAL U KOJEMU:

- · AMPLITUDA DEMODULIRANDE JUMA DEMODULIRANDE RAZINE U
  CIDEZOM PODRUČOU FREKUENCIJA DEMODULIRANDE SIGNALAZ
- (3) PRIJENOSNA FUNKCIJA OPTIMALNOG PRIJEMNOG FILTRA ODGOVARA:
  - · KONJUGIRANO-KOMPREKENOS FUNKCISI FOVRIEROVE TRANSPORMACDE SIGNALI ULAZNOG IMPULSA T

POD & TV- ZRACI 1000 ENS, KOLIKO JE TO GORMS!

PMW3 = 1000.103

'P Fd8m3 = 10 log (P Em WS) = 10 log (106) = 60 Fd8m5

B) KOLIKI DE KAPPUTET KANALA AKO SIGNAL NOJE POPRIMITI M-NAPONSKIM RAZINA?

1 C = 28.10