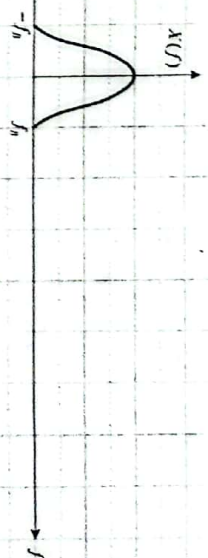


Document réponse A.1.5

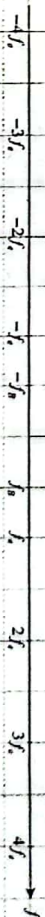
| Longueur d'onde $\lambda$ nm | Coefficients d'absorption ( $\text{cm}^{-1}/\text{M}$ ) |                                       |
|------------------------------|---------------------------------------------------------|---------------------------------------|
|                              | Hb<br>$\epsilon_f$                                      | HbO <sub>2</sub><br>$\epsilon_\theta$ |
| $\lambda_1 = 660\text{nm}$   |                                                         |                                       |
| $\lambda_2 = 940\text{nm}$   |                                                         |                                       |

Document réponse C.1.6

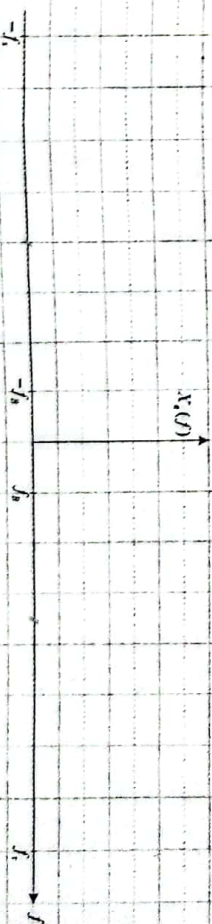
| Sensibilité $S_d$ en A/W | $\lambda_1 = 660\text{nm}$ | $\lambda_2 = 940\text{nm}$ |
|--------------------------|----------------------------|----------------------------|
|                          | $S(0)$                     |                            |
| $S(f_c)$                 |                            |                            |
| $S(2f_c)$                |                            |                            |
| $S(10f_c)$               |                            |                            |

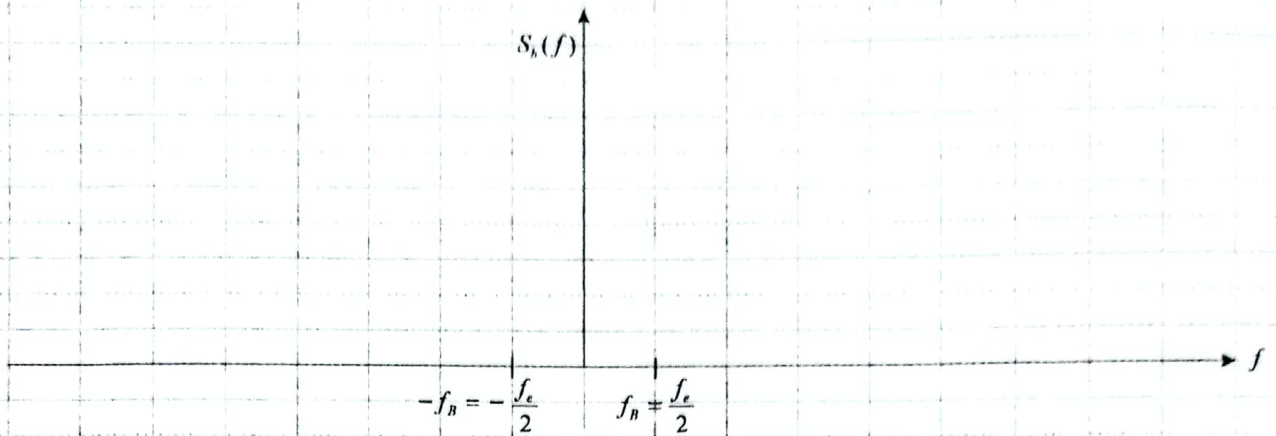


Document réponse D.1.3

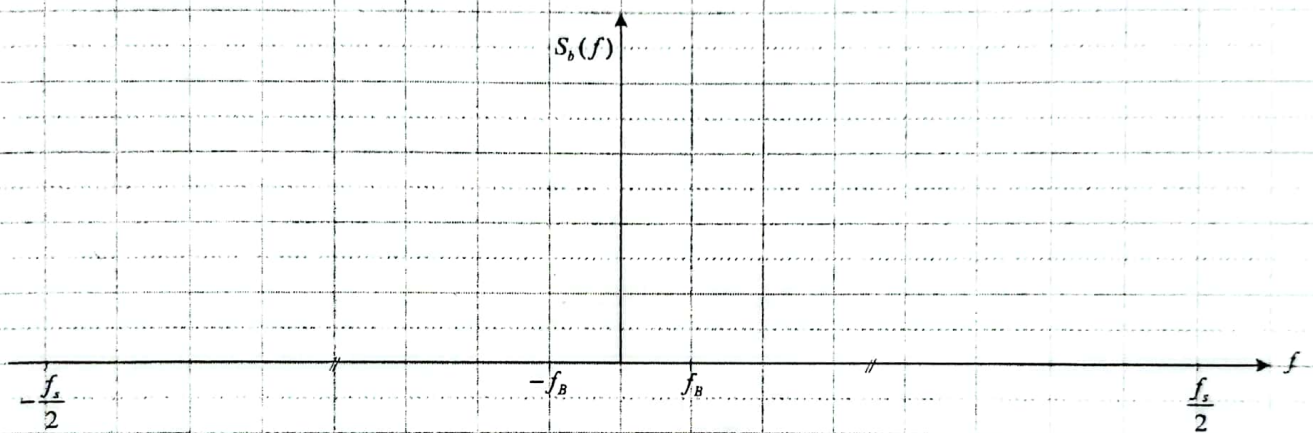


Document réponse D.3.1

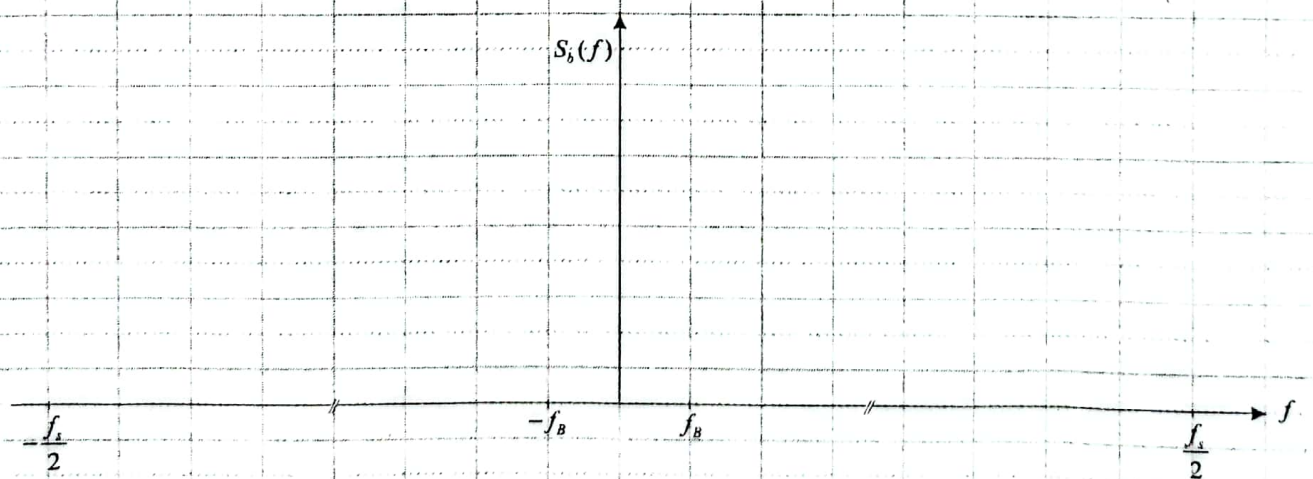




*Document réponse D.2.4*



*Document réponse D.3.2*



*Document réponse D.4.9*