NOM : ………………………………………………………..

# Micromanipulateur compact

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | Image6.png | Image7.png |   On admettra que nécessairement .   |  |  | | --- | --- | | Image4.png | Image5.png | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | **Critère** | **Valeur** | | Dépassement |  | | Tr5% |  | | Erreur statique en réponse à un échelon |  | |  | |

# Direction automatique découplée

|  |
| --- |
| Fonction :  Nom |

|  |
| --- |
| Nature des flux  Flux 1  Flux 2  Flux 3  Flux 4  Flux 5 |

|  |
| --- |
| Structure du modèle |

|  |
| --- |
| Compléter le modèle acausal |

|  |
| --- |
| Fonction de transfert |

|  |
| --- |
| Expression et condition de stabilité. |

|  |
| --- |
| Expression de . |

|  |
| --- |
| Valeur minimale de pour satisfaire aux critères de précision. |

|  |
| --- |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Satisfaction de l’exigence Id 1-3.3  |  |  | | --- | --- | | Critères de l’exigence Id 1-3.3 | Validation | |  |  | |

|  |
| --- |
| Objectif de l'ajout d'une correction tachymétrique |

|  |
| --- |
| Expression du transfert avec retour tachymétrique |

|  |
| --- |
| Expression de la |

# Robot endoscopique

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
| C:\Users\pt_ptsi\Desktop\Dropbox\PSI_MP_2017_2018\PSI\DS_SII\DS_01\Sujet\images2\bode_2.png |

|  |
| --- |
|  |

|  |
| --- |
|  |

|  |
| --- |
|  |