**SINGAPORE PATENTS ACT (CHAPTER 221)**

PATENTS RULES

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|  | **Written Authority Sought under Section 34 of the Patents Act (Chapter 221)** | | |
| *Instructions:*   1. *You would need to prepare and submit a brief and concise description of the invention with this form.* 2. ***Please note that 'Details of Person Seeking Written Authority' are applicable for all applicants, inventors as well as agents who wish to seek national security clearance.***   *Estimated Time:*  *This form may take approximately 15 - 20 minutes to complete.*  *General:*   1. *\* denotes mandatory fields.* 2. *If you are an agent acting on behalf of the person filing this form, please refer to sections 104 and 105 of the Patents Act and rule 90 of the Patents Rules.* | | | |
| **PART 1 Reference** | | | |
| Applicant/ Agent  Reference |  | | |
| **PART 2 Title of Invention\*** | | | |
| Title of Invention |  | | |
| **PART 3 Details of Person(s) Seeking Written Authority\*** | | | |
| *Note: If there is insufficient space, please use the continuation sheet.* | | | |
| Entity Type  (Corporate or Individual)  UEN  (Applicable if you have selected “Corporate”. UEN is not applicable for foreign companies) |  | | |
| Name  Address  Country of Incorporation  (Applicable if you have selected “Corporate”)  Citizenship  (Applicable if you have selected “Individual”)  Country of Residency  (Applicable if If you have selected “Individual”) |  | | |
| Entity Type  (Corporate or Individual)  UEN  (Applicable if you have selected “Corporate”. UEN is not applicable for foreign companies) |  | | |
| Name  Address  Country of Incorporation  (Applicable if you have selected “Corporate”)  Citizenship  (Applicable if you have selected “Individual”)  Country of Residency  (Applicable if If you have selected “Individual”) |  |  | |
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| **PART 4 Country / Territory in which Protection is Sought\*** | | | | |
| Country / Territory in which Protection is Sought | |  | | |
| **PART 5 Declaration of Technology Clusters\*** | | | | |
| *Note*: Please cross where appropriate.  *An annex of the full list of IPC subcategories is attached to help requestor determine the categories of their inventions.* | | | | |
|  | A - Human Necessities (pharmaceuticals) | |  | A - Human Necessities (other than pharmaceuticals) |
|  | B - Performing Operations & Transporting (nanotechnology) | |  | B - Performing Operations & Transporting (other than nanotechnology) |
|  | C - Chemistry & Metallurgy (biotechnology) | |  | C - Chemistry & Metallurgy (treatment of water, waste water, sewage) |
|  | C - Chemistry & Metallurgy (other than biotechnology, treatment of water, waste water, sewage) | |  | D - Textiles & Paper |
|  | E - Fixed Constructions | |  | F - Mechanical Engineering, Lighting, Heating, Weapons & Blasting |
|  | G - Physics | |  | H - Electricity (semiconductors) |
|  | H - Electricity (other than semiconductors) | |  |  |

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| **PART 6 Contact Details\*** | | |
| *Note:*   1. *Where an agent with UEN is appointed, the fields for "Agent UEN/ Company Code", "Agent Name" and "Address for Service in Singapore" should be completed. Where an individual or an agent without UEN is appointed, the sub-field “Representative or C/O Name” and "Address for Service in Singapore" should be completed instead.* | | |
| Agent UEN/ Company Code | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  |  |  | | |
| Agent Name |  | |
| Representative or C/O Name |  | |
|  |  | |
| Address for Service in Singapore |  |  |
| Contact Person  *(if applicable)* |  | |
| Direct Telephone No.  *(if applicable)* |  | |
| Email Address |  | |

**Continuation Sheet**

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| --- | --- | --- | --- |
| **PART 3 Details of Person(s) Seeking Written Authority\*** | | | |
| *Note: If there is insufficient space, please use the continuation sheet.* | | | |
| Entity Type  (Corporate or Individual)  UEN  (Applicable if you have selected “Corporate”. UEN is not applicable for foreign companies) |  | | |
| Name  Address  Country of Incorporation  (Applicable if you have selected “Corporate”)  Citizenship  (Applicable if you have selected “Individual”)  Country of Residency  (Applicable if If you have selected “Individual”) |  | | |
| Entity Type  (Corporate or Individual)  UEN  (Applicable if you have selected “Corporate”. UEN is not applicable for foreign companies) |  | | |
| Name  Address  Country of Incorporation  (Applicable if you have selected “Corporate”)  Citizenship  (Applicable if you have selected “Individual”)  Country of Residency  (Applicable if If you have selected “Individual”) |  |  | |
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| **IPC AND TECHNOLOGY CONCORDANCE TABLE** |
| **Source: WIPO** |
| **International Patent Classification (IPC) Symbols** |

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| **I: Electrical engineering** | | |
| 1 | Electrical machinery, apparatus, energy | F21#, H01B, H01C, H01F, H01G, H01H, H01J, H01K, H01M, H01R, H01T, H02#, H05B, H05C, H05F, H99Z |
| 2 | Audio-visual technology | G09F, G09G, G11B, H04N-003, H04N-005, H04N-009, H04N-013, H04N-015, H04N-017, H04R, H04S, H05K |
| 3 | Telecommunications | G08C, H01P, H01Q, H04B, H04H, H04J, H04K, H04M, H04N-001, H04N-007, H04N-011, H04Q |
| 4 | Digital communication | H04L |
| 5 | Basic communication processes | H03# |
| 6 | Computer technology | (G06# not G06Q), G11C, G10L |
| 7 | IT methods for management | G06Q |
| 8 | Semiconductors | H01L |
| **II: Instruments** | | |
| 9 | Optics | G02#, G03B, G03C, G03D, G03F, G03G, G03H, H01S |
| 10 | Measurement | G01B, G01C, G01D, G01F, G01G, G01H, G01J, G01K, G01L, G01M, (G01N not G01N-033), G01P, G01R, G01S; G01V, G01W, G04#, G12B, G99Z |
| 11 | Analysis of biological materials | G01N-033 |
| 12 | Control | G05B, G05D, G05F, G07#, G08B, G08G, G09B, G09C, G09D |
| 13 | Medical technology | A61B, A61C, A61D, A61F, A61G, A61H, A61J, A61L, A61M, A61N, H05G |
| **III: Chemistry** | | |
| 14 | Organic fine chemistry | (C07B, C07C, C07D, C07F, C07H, C07J, C40B) not A61K, A61K-008, A61Q |
| 15 | Biotechnology | (C07G, C07K, C12M, C12N, C12P, C12Q, C12R, C12S) not A61K |
| 16 | Pharmaceuticals | A61K not A61K-008 |
| 17 | Macromolecular chemistry, polymers | C08B, C08C, C08F, C08G, C08H, C08K, C08L |
| 18 | Food chemistry | A01H, A21D, A23B, A23C, A23D, A23F, A23G, A23J, A23K, A23L, C12C, C12F, C12G, C12H, C12J, C13D, C13F, C13J, C13K |
| 19 | Basic materials chemistry | A01N, A01P, C05#, C06#, C09B, C09C, C09F, C09G, C09H, C09K, C09D, C09J, C10B, C10C, C10F, C10G, C10H, C10J, C10K, C10L, C10M, C10N, C11B, C11C, C11D, C99Z |
| 20 | Materials, metallurgy | C01#, C03C, C04#, C21#, C22#, B22# |
| 21 | Surface technology, coating | B05C, B05D, B32#, C23#, C25#, C30# |
| 22 | Micro-structural and nano-technology | B81#, B82# |
| 23 | Chemical engineering | B01B, B01D-000#, B01D-01##, B01D-02##, B01D-03##, B01D-041, B01D-043, B01D-057, B01D-059, B01D-06##, B01D-07##, B01F, B01J, B01L, B02C, B03#, B04#, B05B, B06B, B07#, B08#, D06B, D06C, D06L, F25J, F26#, C14C, H05H |
| 24 | Environmental technology | A62D, B01D-045, B01D-046, B01D-047, B01D-049, B01D-050, B01D-051, B01D-052, B01D-053, B09#, B65F, C02#, F01N, F23G, F23J, G01T, E01F-008, A62C |
| **IV: Mechanical engineering** | | |
| 25 | Handling | B25J, B65B, B65C, B65D, B65G, B65H, B66#, B67# |
| 26 | Machine tools | B21#, B23#, B24#, B26D, B26F, B27#, B30#, B25B, B25C, B25D, B25F, B25G, B25H, B26B |
| 27 | Engines, pumps, turbines | F01B, F01C, F01D, F01K, F01L, F01M, F01P, F02#, F03#, F04#, F23R, G21#, F99Z |
| 28 | Textile and paper machines | A41H, A43D, A46D, C14B, D01#, D02#, D03#, D04B, D04C, D04G, D04H, D05#, D06G, D06H, D06J, D06M, D06P, D06Q, D99Z, B31#, D21#, B41# |
| 29 | Other special machines | A01B, A01C, A01D, A01F, A01G, A01J, A01K, A01L, A01M, A21B, A21C, A22#, A23N, A23P, B02B, C12L, C13C, C13G, C13H, B28#, B29#, C03B, C08J, B99Z, F41#, F42# |
| 30 | Thermal processes and apparatus | F22#, F23B, F23C, F23D, F23H, F23K, F23L, F23M, F23N, F23Q, F24#, F25B, F25C, F27#, F28# |
| 31 | Mechanical elements | F15#, F16#, F17#, G05G |
| 32 | Transport | B60#, B61#, B62#, B63B, B63C, B63G, B63H, B63J, B64# |
| **IV: Other fields** | | |
| 33 | Furniture, games | A47#, A63# |
| 34 | Other consumer goods | A24#, A41B, A41C, A41D, A41F, A41G, A42#, A43B, A43C, A44#, A45#, A46B, A62B, B42#, B43#, D04D, D07#, G10B, G10C, G10D, G10F, G10G, G10H, G10K, B44#, B68#, D06F, D06N, F25D, A99Z |
| 35 | Civil engineering | E02#, E01B, E01C, E01D, E01F-001, E01F-003, E01F-005, E01F-007, E01F-009, E01F-01#, E01H, E03#, E04#, E05#, E06#, E21#, E99Z |