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| Registration No. | Number 00116 | | |
| Registration Date | September 10, 2013 | Registration Category | Category 2 |

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| Name (Model, etc.) | Machine translation system, KT-1 | | |
| Location | Fukuoka City, Fukuoka Pref | | |
| | Kyushu University | | |
| Owner (Custodian) | Kyushu University | | |
| Manufacturer (Company) | Kyushu University | | |
| Year Manufactured | 1958-1959 | | |
| Year First Appeared | 1958 | | |
| Reason For Selection | Japan's first trilingual translation computer for Japanese, English and German. This method of directly analyzing natural language constituents through language theory became a forerunner of phrase structure grammar, which identifies a structural relationship between constituents. The computer was characterized by its ingenious search and pattern matching commands and its processing method, which tabulated the characteristic traits of each language and used common software to translation in any direction. Of the transistor logic circuit and the 100kb magnetic-drum main memory device, a part of a logic package, a magnetic drum and a paper tape with some software recorded remain. | | |
| Registration Standard | 1 - A | | |

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| Open/Closed to Public | Open to Public |
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| Photo |  |  |
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| Other useful information | |
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