mode linked with said value of said parameter changed by said changing means in response to said operation input, and

wherein said vibration generator comprises:

a weight;

a support member supporting said weight so as to allow it to reciprocate, said support member being connected to said operating unit or to a base member of said vibration generator, and said member being in contact with said operating unit; and

excitation generating means for generating excitation for supply to said weight excitation, to cause said weight to reciprocate.

75. An electronic device as set forth in claim 70 or **74**, wherein said vibration generator causes said weight to reciprocate under excitation generated by said excitation generating means and causes vibrational acceleration at said operating unit by a counter force of said reciprocation or transmits to said hand-touched portion vibrational acceleration caused at said base member by a counter force of said reciprocation.

76. An electronic device as set forth in claim 70 or **74**, wherein said support member is formed using an elastic body; and wherein one end of said support member is connected to said operating unit or said base member, and another end is connected to said weight.

77. An electronic device as set forth in any one of claims 70 to 74, wherein said vibration generator causes said operating unit to vibrate in a direction of contact made by a user and in an opposite direction, said direction of contact being that made at a time of operation input to said operating unit by said user.

78. An electronic device as set forth in any one of claims 70 to 74, wherein said vibration control means detects that an operation input to said operating unit has been received, and then causes said vibration generator to generate vibration for a predetermined period of not more than 1 second.

79. An electronic device as set forth in any one of claims 70 to 74 and **78**, wherein, in a case of driving said vibration generator to cause generation of vibration, said vibration control means applies to said vibration generator a drive signal for causing said vibration generator or said operating unit to resonate.

80. An electronic device, comprising:

an operating member for continuously changing a value of a parameter for controlling said electronic device;

a vibration generator for generating vibration which is transmitted to a user;

changing means for changing said value of said parameter based on the operated amount of said operating member; and

vibration control means for, in a case of detecting that an operation input to said operating member has been received, causing said vibration generator to generate vibration by a vibration mode linked to said value of said parameter changed by said changing means in response to said operation.

81. An electronic device, comprising:

an operating unit for receiving an operation input and detecting a level of pressure of said operation input;

a vibration generator for generating vibration which is transmitted to a user; and

vibration control means for, in a case of detecting that an operation input to said operating unit has been received, causing said vibration generator to generate vibration by a vibration mode linked with a level of pressure of said operation input detected by said operating unit.

82. An electronic device as set forth in claim 81, wherein, in a case that a fingertip of the operator or an operation tool touches said operating unit, said operating unit detects that said fingertip or control tool has pressed said operating unit with a force greater than a predetermined level of pressure as a different level of pressure.

83. An electronic device as set forth in claim 81 or **82**, wherein said operating unit is a touch panel.

84. An electronic device as set forth in claim 81, wherein said operating unit is a combination of a first touch panel for detecting that either a fingertip of said user or an operation tool touches said operating unit and receiving this as a touch operation and a second touch panel for detecting that either said fingertip or operation tool has pressed said operating unit with a force greater than a predetermined level of pressure and receiving this as a touch operation, said first touch panel and said second touch panel overlapping each other.

85. An electronic device, comprising:

an operating unit for receiving an operation input;

sound producing means for providing an audio report to a user;

a vibration generator for generating vibration which is transmitted to said user; and

report control means for, in a case of detecting that an operation input to said operating unit has been received, reporting to said user that said operation input has been received using at least one of said sound producing means, and said vibration generator being designated by said user in advance.

86. An electronic device, comprising:

an operating unit for receiving an operation input;

sound producing means for providing an audio report to a user;

a vibration generator for generating vibration which is transmitted to said user;

measuring means for measuring a sound level of surroundings of said electronic device; and

report control means for, in a case of detecting that an operation input to said operating unit has been received, selecting at least one of said sound producing means and said vibration generator based on measurement results of said measuring means and reporting to said user that an operation input has been received using said one selected.

87. An electronic device as set forth in claim 86, wherein, in a case of detecting that an amount of sound measured by said measuring means is above an amount of sound set in advance after detecting that an operation input to said operating unit has been received, said report control means