Abstract

A system design support equipment produces a complex functional block of higher layer by combining a plurality of functional blocks of lower layer elements that realize functions required for system design. The equipment includes: an information providing portion (12) that extracts an attribute from individual functional block of lower layer and shows information to have an operator appoint the attribute to be peculiar attribute in higher layer or to be common information in lower and higher layers; an appointment input portion (11) for the operator to appoint the attribute of the individual functional block of lower layer to be the peculiar attribute or to be the common information based on the information shown by the information providing portion; a peculiar information registration processor (13) to register the attribute as peculiar attribute when the appointment by the operator is made to peculiar attribute; a peculiar information memory (14) to store peculiar attribute; and a common information memory (15) to store information other than peculiar attribute, as common information, wherein in the complex functional block of higher layer, peculiar attribute and common information are usable with distinguishing each other.