

[Title of Invention] ANALYSIS SYSTEM, ANALYSIS DEVICE,
ANALYSIS METHOD, AND STORAGE MEDIUM HAVING ANALYSIS
PROGRAM RECORDED THEREIN

[Document Name] ABSTRACT

In order to execute specific processing in accordance with communications data sent and received between an analysis-target device and a communications network, using an encrypted communications

5 protocol, this analysis system comprises: a memory acquisition unit that obtains data held in a memory unit, from an information communications device having a calculation unit and the memory unit; a communications processing unit that instructs the memory acquisition unit to obtain data

10 held in the memory unit, if a determination has been made that key data is held in the memory unit, said key data including an encryption key used in a prescribed encrypted communications protocol used between the information communications device and the communications network; and

15 an encryption analysis unit that extracts correct key data capable of deciphering the communications data, from among candidates for the key data extracted on the basis of data that exhibits characteristics of the key data from among the data held in the memory unit. The communications processing unit executes specific processing in accordance with the deciphered communications data.

[Fig. 21]