## **EXHIBIT 2**

## IN THE CLAIMS:

Please substitute the following claims for the pending claims with the same number:

**1.** (original) A system for protecting a computer from dynamically generated malicious content, comprising:

a content processor (i) for processing content received over a network, the content including a call to a first function, and the call including an input, and (ii) for invoking a second function with the input, only if a security computer indicates that such invocation is safe;

a transmitter for transmitting the input to the security computer for inspection, when the first function is invoked; and

a receiver for receiving an indicator from the security computer whether it is safe to invoke the second function with the input.

- **2.** (currently amended) The system of claim **1** wherein said content processor (i) suspends processing of the content after said transmitter transmits the input to the security computer, and (ii) resumes processing of the modified content after said receiver receives the indicator from the security computer.
- **3.** (currently amended) A <u>non-transitory</u> computer-readable storage medium storing program code for causing a computing device to: process content received over a network, the content including a

call to a first function, and the call including an input;

transmit the input for inspection, when the first function is invoked, and suspend processing of the content;

