

DRAWINGS

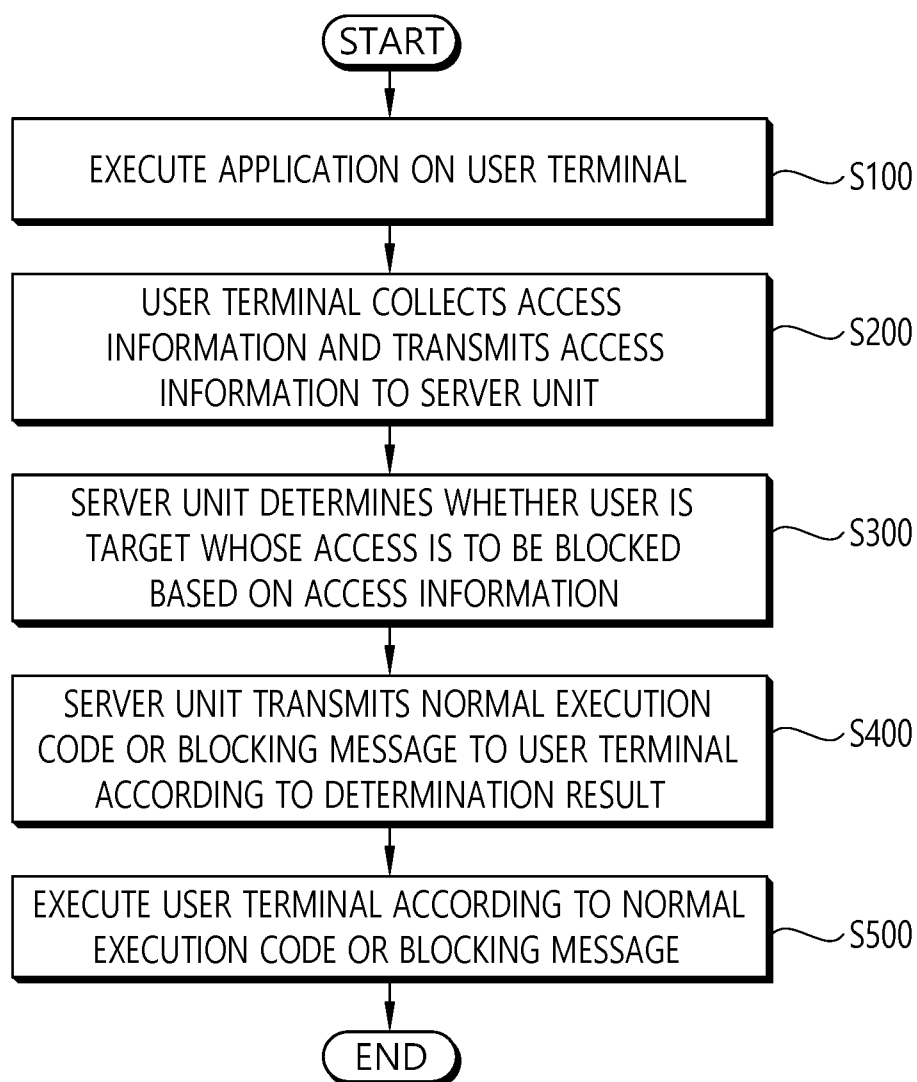


FIG. 1

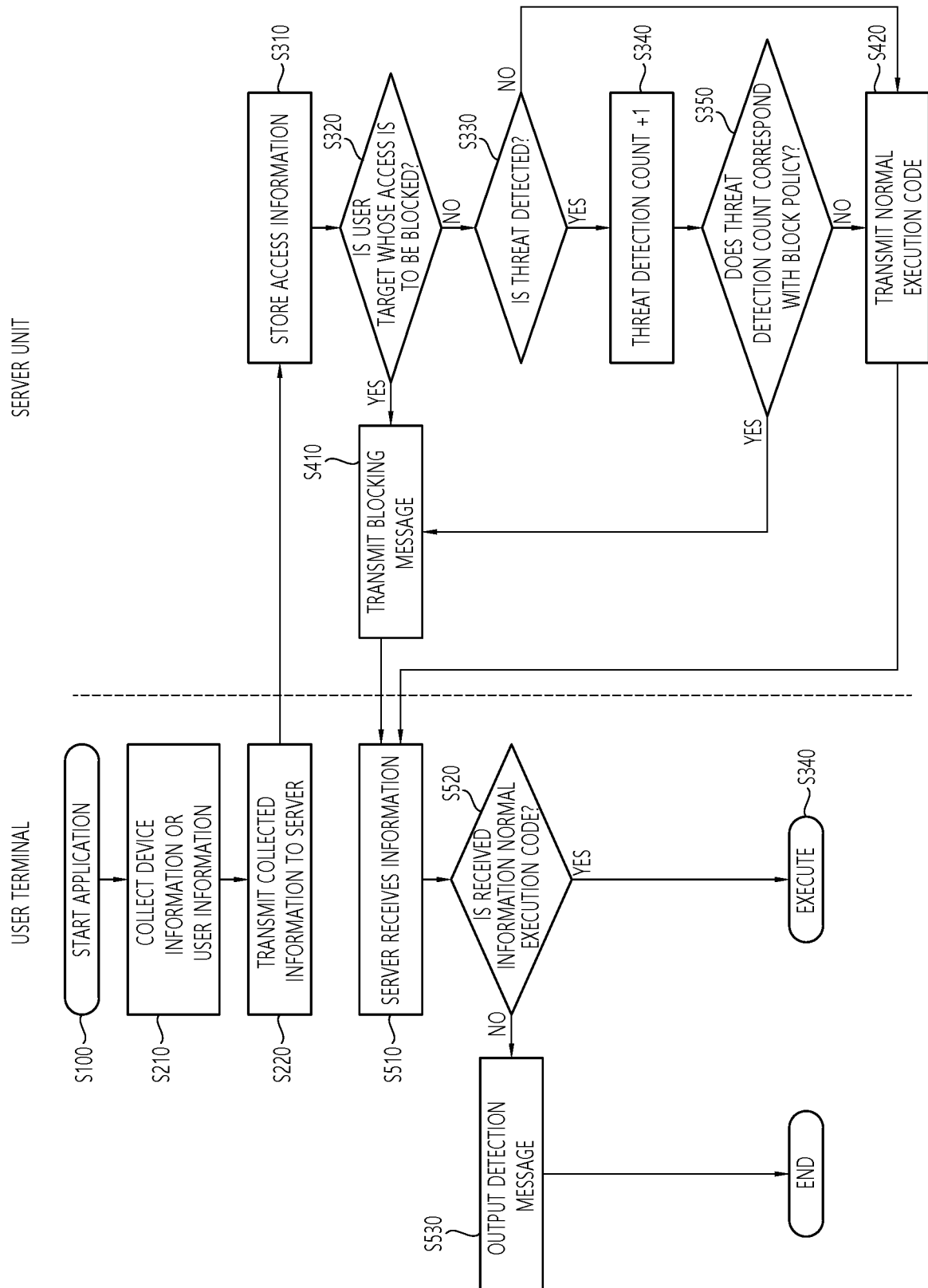


FIG. 2

[LEV/E1] Threat Detection Count	1	or more users	10	day(s) block
[LEV/E2] Threat Detection Count	3	or more users	20	day(s) block
[LEV/E3] Threat Detection Count	4	or more users	permanent block	

Block bad(or dangerous)
Users automatically



FIG. 3

BLOCK BAD(OR DANGEROUS) USERS AUTOMATICALLY		
Bad (or dangerous) users can be registered and blocking. Enter the MAC address of bad (or dangerous) user and click 'BLOCK' button to block. To unblock, click 'Release Block' in the List of blocked users		
MAC ADDRESS:	38:A4:ED:BE:FF:02	15 day(s) block BLOCK

FIG. 4

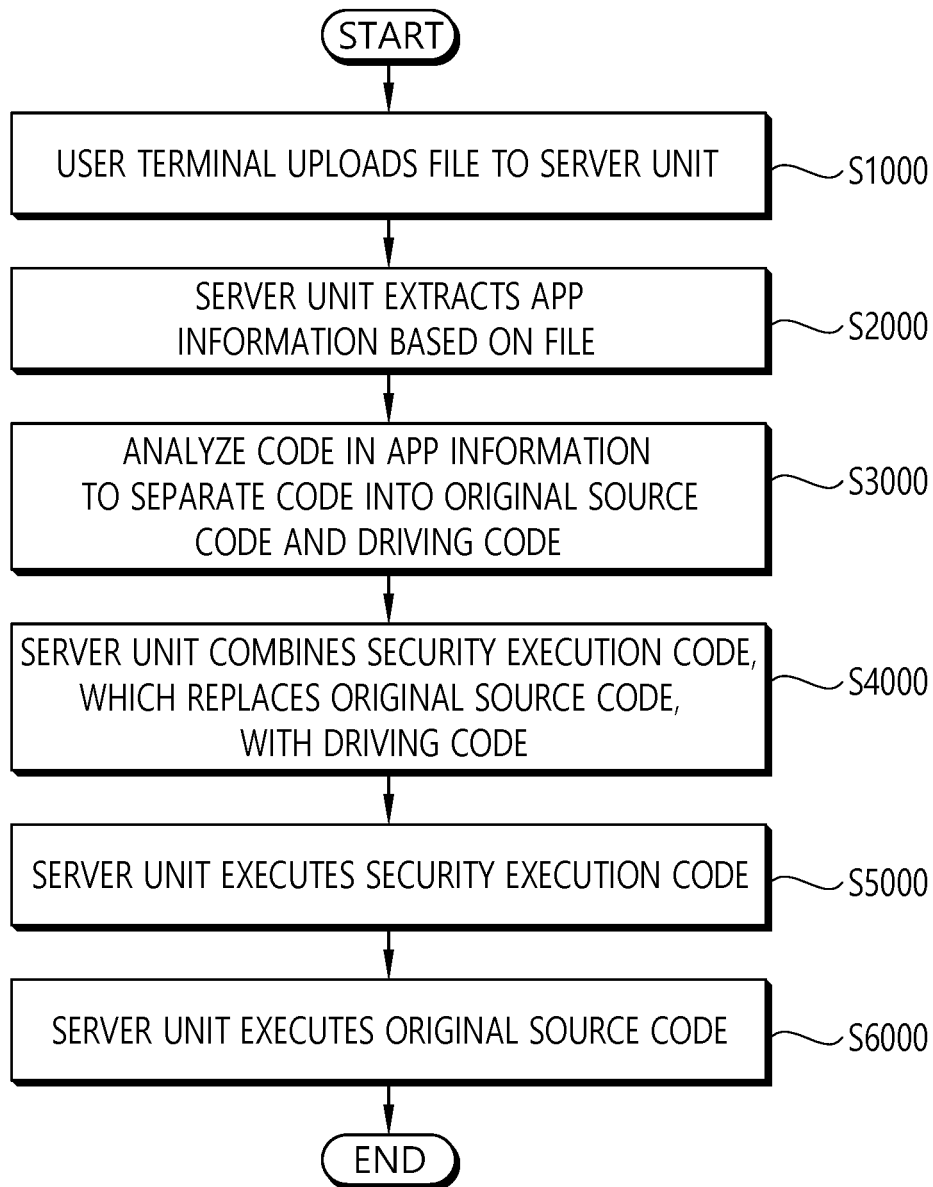


FIG. 5

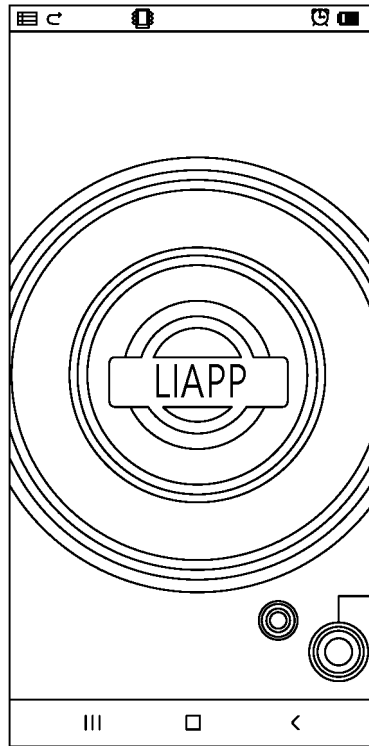


FIG. 6

PROTECT 

PROTECT

Select APP file you want to protect.

1. Uploaded file is used only for the purpose of protection and it will be immediately deleted once it is applied.

2. All files with LIAPP, except the testing or trial versions, can be downloaded and use permanently.
(TEST is free, and the app will run for three days after it is applied.)

※ CAUTION: If the file name contains non-alphabetic characters, it may not be apply LIAPP.

CHOOSE FILE

No file selected.



Drag and drop file here

FIG. 7

LIAPP PROTECTION

CANCEL

FILE UPLOAD COMPLETE (100%)

PROTECTION COMPLETE!!

CODE PROTECTION

Source Code Encryption

Complete

String Encryption

Complete

Anti-Repackaging

Complete

APP PROTECTION

Anti-Debugging

Complete

Anti-Tamper

Complete

Memory Protection

Complete

Rooting Detection

Complete

Composing...

FIG. 8

LIAPP PROTECTION RESULT

PROTECTION OPTIONS

CODE_ENC: yuno

STRING ENCRYPTION

ANTI-REPACK

ANTI-DEBUG

ANTI-TAMPER

MEMORY PROTECTION

ROOTING

Protection in now complete, Click the button below to save your file.
You can the history and information of your apps protection for the last 3 days and downloadable links in the HISTORY page

After Your app protected by LIAPP you must add the signing certificate and zipalign that is used for publishing.

[Make sign and zipalign run commands]

1. jarsigner-verbose-sigalg SHA1withRSA-digestalgSHA1-keystore
[keystore File Path][App Path][alias_name made when you created key]

C: \>jarsigner-verbose-sigalgSHA1withRSA-digestalgSHA1-keystore C: \my-release-key.keystore C: \LIAPP.apk LOCKINCOMPANY

2. Enter password

3. zipalign-f-v 4 'target.apk' 'target.zipalign.apk'
[zipalign File][zipalign Option][zipalign Target File Path][zipalign Output File Path]

DOWNLOAD

FIG. 9