

PricewaterhouseCoopers Aarata LLC Sumitomofudosan Hamarikyu Bldg. 8-21-1 Ginza Chuo-ku Tokyo Japan 104-0061

Tel: 03-3546-8450 Fax: 03-3546-8451

WebTrust for Certification Authorities Independent Auditors' Report

August 22, 2016

To Haruhisa Fujikawa

Managing Director of SECOM Trust Systems Co.,Ltd.:

PricewaterhouseCoopers Aarata LLC

Partner

Certified Public Accountant:

Katsumi Fukamachi

We have examined the assertion by the management of SECOM Trust Systems Co.,Ltd.(STS) that in providing its Certification Authority services (Security Communication RootCA1, Security Communication RootCA2, Security Communication EV RootCA1, SECOM Passport for Web SR2.0 CA, SECOM Passport for Web SR3.0 CA, SECOM Passport for Web EV CA and SECOM Passport for Web EV 2.0 CA) in Tokyo, Japan during the period from June 9, 2015 through June 8, 2016, STS has -

1.Disclosed its key and certificate life cycle management business and information privacy practices in its Certificate Policies and Certification Practice Statements below on STS's web site and provided such services in accordance with its disclosed practices:

Certificate Policies and Certification Practice Statements:

CA	Business Practice Disclosures	Repository
Security Co	· Security Communication RootCA Certification Pract	https://repository.seco
mmunication	ice Statement	mtrust.net/SC-Root1/
RootCA1	· Security Communication RootCA Subordinate CA	
	Certificate Policy	
	· Security Communication RootCA Time Stamp Serv	
	ice Certificate Policy	

Security Co	· Security Communication RootCA Certification Pract	https://repository.seco
mmunication	ice Statement	mtrust.net/SC-Root2/
RootCA2	· Security Communication RootCA Subordinate CA	
	Certificate Policy	
	· Security Communication RootCA Time Stamp Serv	
	ice Certificate Policy	
Security Co	· Security Communication EV RootCA1 Certification	https://repository.seco
mmunication	Practice Statement	mtrust.net/EV-Root1/
EV RootCA	· Security Communication EV RootCA1 Subordinate	
1	CA Certificate Policy	
SECOM Pas	·Secom Passport for Web EV Certification Practice	https://repo1.secomtru
sport for W	Statement	st.net/spcpp/pfw/pfwev
eb EV CA	· SECOM Passport for Web EV Certificate Policy	<u>ca/</u>
SECOM Pas	·Secom Passport for Web EV Certification Practice	https://repo1.secomtru
sport for W	Statement	st.net/spcpp/pfw/pfwev
eb EV 2.0 C	· SECOM Passport for Web EV Certificate Policy	<u>2ca/</u>
Α		
SECOM Pas	• SECOM CA Service Certification Practice Stateme	https://repo1.secomtru
sport for W	nt	st.net/spcpp/pfw/pfwsr
eb SR 2.0 C	· SECOM CA Service Passport for Web SR Certific	<u>2ca/</u>
Α	ate Policy	
SECOM Pas	· SECOM CA Service Certification Practice Stateme	https://repo1.secomtru
sport for W	nt	st.net/spcpp/pfw/pfwsr
eb SR 3.0 C	· SECOM CA Service Passport for Web SR Certific	<u>3ca/</u>
Α	ate Policy	

- 2. Maintained effective controls to provide reasonable assurance that: STS's Policy
 - STS's Certification Practice Statements were consistent with its Certificate Policies;
 - STS provided such services in accordance with Certificate Policies and Certification Practice Statements;
- 3. Maintained effective controls to provide reasonable assurance that: STS's Policy
 - The integrity of keys and certificates it managed was established and protected throughout their life cycles;
 - The integrity of subscriber keys and subscriber certificates it managed was established and protected throughout their life cycles;
 - Subscriber information was properly authenticated for the registration activities performed by STS; and,

- Subordinate CA Certificate request were accurate, authenticated and approved;
- 4. Maintained effective controls to provide reasonable assurance that:
 - Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in the CA's business practices disclosure;
 - The continuity of key and certificate life cycle management operations was maintained; and,
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity;

based on the AICPA/CICA WebTrust for Certification Authorities Criteria.

STS's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

The relative effectiveness and significance of specific controls at STS and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

Our examination was conducted in accordance with IT Committee Report No.2 established by the Japanese Institute of Certified Public Accountants, and accordingly, included (1)obtaining an understanding of STS's key and certificate life cycle management business and information privacy practices and STS's controls over key and certificate integrity, over the authenticity and privacy of subscriber and relying party information, over the continuity of key and certificate life cycle management operations, and over development, maintenance and operation of systems integrity; (2)selectively testing transactions executed in accordance with STS's disclosed key and certificate life cycle management business and information privacy practices; (3)testing and evaluating the operating effectiveness of the controls; and (4)performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

Because of inherent limitations in controls, errors or fraud may occur and not be detected. Furthermore, the projection of any conclusions, based on our findings, to future periods is subject to the risk that (1)changes made to the system or controls, (2)changes in processing requirements, (3)changes required because of the passage of time, or (4)degree of compliance with the policies or procedures may alter the validity of such conclusions.

In our opinion, for the period June 9, 2015 through June 8, 2016, STS management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the AICPA/CICA WebTrust for Certification Authorities Criteria.

The WebTrust seal of assurance for Certification Authorities on STS's web site constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

This report does not include any representation as to the quality of STS's services beyond those covered by the WebTrust for Certification Authorities Criteria, nor the suitability of any of STS's services for any customer's intended purpose.

Our firm and the engagement partners do not have any financial interest in STS for which disclosure is required under the provisions of the Certified Public Accountants Law.



Assertion of Management as to its Disclosure of its Business Practices and its Controls Over its Certification Authority Operations during the period from June 9, 2015 through June 8, 2016

August 22, 2016

SECOM Trust Systems Co., Ltd. Haruhisa Fujikawa Managing Director

Kimio Yamamoto Director

SECOM Trust Systems Co., Ltd (STS) provides the following Certification Authority (CA) services through its Security Communication RootCA1, Security Communication EV RootCA1, SECOM Passport for Web SR 2.0 CA, SECOM Passport for Web SR3.0 CA, SECOM Passport for Web EV CA and SECOM Passport for Web EV 2.0 CA:

- Subscriber registration
- Certificate rekey
- Certificate renewal
- Certificate issuance
- Certificate distribution
- Certificate revocation
- Certificate status information processing

Management of STS is responsible for establishing and maintaining effective controls over its CA operations, including CA business practices disclosure in its Certificate Policies and Certification Practice Statements below on the STS website, service integrity (including key and certificate life cycle management controls), and CA environmental controls.

Certificate Policies and Certification Practice Statements:

Security Communication RootCA1

- Security Communication RootCA Certification Practice Statement
- Security Communication RootCA Subordinate CA Certificate Policy
- Security Communication RootCA Time Stamp Service Certificate Policy

Security Communication RootCA2

- Security Communication RootCA Certification Practice Statement

- Security Communication RootCA Subordinate CA Certificate Policy
- <u>Security Communication RootCA Time Stamp Service Certificate Policy</u>

Security Communication EV RootCA1

- Security Communication EV RootCA1 Certification Practice Statement
- Security Communication EV RootCA1 Subordinate CA Certificate Policy

SECOM Passport for Web SR 2.0 CA

- SECOM CA Service Certification Practice Statement
- SECOM CA Service Passport for Web Certificate Policy

SECOM Passport for Web SR 3.0 CA

- <u>SECOM CA Service Certification Practice Statement</u>
- <u>SECOM CA Service Passport for Web Certificate Policy</u>

SECOM Passport for Web EV CA

- SECOM Passport for Web EV Certification Practice Statement
- SECOM Passport for Web EV Certificate Policy

SECOM Passport for Web EV 2.0 CA

- SECOM Passport for Web EV Certification Practice Statement
- SECOM Passport for Web EV Certificate Policy

These controls contain monitoring mechanisms, and actions are taken to correct deficiencies identified.

There are inherent limitations in any controls, including the possibility of human error and the circumvention or overriding of controls. Accordingly, even effective controls can provide only reasonable assurance with respect to STS's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Management has assessed the controls over its STS CA operations. Based on that assessment, in STS Management's opinion, in providing its STS CA services in Tokyo, Japan during the period from June 9, 2015 through June 8, 2016,STS has:

- 1. Disclosed its key and certificate life cycle management business and information privacy practices and provided such services in accordance with its disclosed practices:
- 2. Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly authenticated (for the registration activities performed by STS); and
 - The integrity of keys and certificates it managed was established and protected throughout their life cycles
- 3. Maintained effective controls to provide reasonable assurance that:
 - Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in the CA's business practices disclosure;

- The continuity of key and certificate life cycle management operations was maintained; and
- CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity

based on the AICPA/CICA WebTrust for Certification Authorities Criteria including the following:

CA BUSINESS PRACTICES DISCLOSURE

Certification Practice Statement (CPS)

Certificate Policy

CA BUSINESS PRACTICES MANAGEMENT

Certificate Policy Management

Certification Practice Statement Management

CP and CPS Consistency

CA ENVIRONMENTAL CONTROLS

Security Management

Asset Classification and Management

Personnel Security

Physical and Environmental Security

Operations Management

System Access Management

Systems Development and Maintenance

Business Continuity Management

Monitoring and Compliance

Audit Logging

CA KEY LIFE CYCLE MANAGEMENT CONTROLS

CA Key Generation

CA Key Storage, Backup and Recovery

CA Public Key Distribution

CA Key Usage

CA Key Archival and Destruction

CA Key Compromise

CA Cryptographic Hardware Life Cycle Management

SUBSCRIBER KEY LIFE CYCLE MANAGEMENT CONTROLS

Requirements for Subscriber Key Management

CERTIFICATE LIFE CYCLE MANAGEMENT CONTROLS

Subscriber Registration

Certificate Renewal

Certificate Rekey

Certificate Issuance

Certificate Distribution

Certificate Revocation

Certificate Validation

SUBORDINATE CA CERTIFICATE LIFE CYCLE MANAGEMENT CONTROLS

Subordinate CA Certificate Life Cycle Management



PricewaterhouseCoopers Aarata LLC Sumitomofudosan Hamarikyu Bldg. 8-21-1 Ginza Chuo-ku Tokyo Japan 104-0061

Tel: 03-3546-8450 Fax: 03-3546-8451

WebTrust for Certification Authorities Independent Auditors' Report

August 22, 2016

To Haruhisa Fujikawa

Managing Director of SECOM Trust Systems Co., Ltd.:

PricewaterhouseCoopers Aarata LLC

Partner

Certified Public Accountant:

Katsumi Fukamachi

We have examined the assertion by the management of SECOM Trust Systems Co.,Ltd.(STS) that in providing its Certification Authority services (Security Communication ECC RootCA1, Security Communication RootCA3) in Tokyo, Japan as of June 9, 2016, STS has -

1.Disclosed its key and certificate life cycle management business and information privacy practices in its Certificate Policies and Certification Practice Statements below on STS's web site and provided such services in accordance with its disclosed practices:

Certificate Policies and Certification Practice Statements:

CA	Business Practice Disclosures	Repository
Security Co	· Security Communication RootCA Certification Pract	https://repository.seco
mmunication	ice Statement	mtrust.net/SC-ECC-Ro
ECC RootC	· Security Communication RootCA Subordinate CA	<u>ot1/</u>
A1	Certificate Policy	
	· Security Communication RootCA Time Stamp Serv	
	ice Certificate Policy	
Security Co	· Security Communication RootCA Certification Pract	https://repository.seco
mmunication	ice Statement	mtrust.net/SC-Root3/
RootCA3	 Security Communication RootCA Subordinate CA 	
	Certificate Policy	
	· Security Communication RootCA Time Stamp Serv	
	ice Certificate Policy	

- 2. Maintained effective controls to provide reasonable assurance that: STS's Policy
 - STS's Certification Practice Statements were consistent with its Certificate Policies;
 - STS provided such services in accordance with Certificate Policies and Certification Practice Statements;
- 3. Maintained effective controls to provide reasonable assurance that: STS's Policy
 - The integrity of keys and certificates it managed was established and protected throughout their life cycles;
 - The integrity of subscriber keys and subscriber certificates it managed was established and protected throughout their life cycles;
 - Subscriber information was properly authenticated for the registration activities performed by STS; and,
 - Subordinate CA Certificate request were accurate, authenticated and approved;
- 4. Maintained effective controls to provide reasonable assurance that:
 - Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in the CA's business practices disclosure;
 - The continuity of key and certificate life cycle management operations was maintained; and,
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity;

based on the AICPA/CICA WebTrust for Certification Authorities Criteria.

STS's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

The relative effectiveness and significance of specific controls at STS and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

Our examination was conducted in accordance with IT Committee Report No.2 established by the Japanese Institute of Certified Public Accountants, and accordingly, included (1)obtaining an understanding of STS's key and certificate life cycle management business and information privacy practices and STS's controls over key and certificate integrity, over the authenticity and privacy of subscriber and relying party information, over the continuity of key and certificate life cycle management operations, and over development, maintenance and operation of systems

integrity; (2)selectively testing transactions executed in accordance with STS's disclosed key and certificate life cycle management business and information privacy practices; (3)testing and evaluating the operating effectiveness of the controls; and (4)performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

Because of inherent limitations in controls, errors or fraud may occur and not be detected. Furthermore, the projection of any conclusions, based on our findings, to future periods is subject to the risk that (1)changes made to the system or controls, (2)changes in processing requirements, (3)changes required because of the passage of time, or (4)degree of compliance with the policies or procedures may alter the validity of such conclusions.

In our opinion, as of June 9, 2016, STS management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the AICPA/CICA WebTrust for Certification Authorities Criteria.

The WebTrust seal of assurance for Certification Authorities on STS's web site constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

This report does not include any representation as to the quality of STS's services beyond those covered by the WebTrust for Certification Authorities Criteria, nor the suitability of any of STS's services for any customer's intended purpose.

Our firm and the engagement partners do not have any financial interest in STS for which disclosure is required under the provisions of the Certified Public Accountants Law.





Assertion of Management as to its Disclosure of its Business Practices and its Controls Over its Certification Authority Operations as of June 9, 2016

August 22, 2016

SECOM Trust Systems Co., Ltd. Haruhisa Fujikawa Managing Director

Kimio Yamamoto Director

SECOM Trust Systems Co., Ltd (STS) provides the following Certification Authority (CA) services through its Security Communication ECC RootCA1, Security Communication RootCA3:

- Subscriber registration
- Certificate rekey
- Certificate renewal
- Certificate issuance
- Certificate distribution
- Certificate revocation
- Certificate status information processing

Management of STS is responsible for establishing and maintaining effective controls over its CA operations, including CA business practices disclosure in its Certificate Policies and Certification Practice Statements below on the STS website, service integrity (including key and certificate life cycle management controls), and CA environmental controls.

Certificate Policies and Certification Practice Statements:

Security Communication ECC RootCA1

- Security Communication RootCA Certification Practice Statement
- <u>Security Communication RootCA Subordinate CA Certificate Policy</u>
- Security Communication RootCA Time Stamp Service Certificate Policy

Security Communication RootCA3

- Security Communication RootCA Certification Practice Statement
- Security Communication RootCA Subordinate CA Certificate Policy
- Security Communication RootCA Time Stamp Service Certificate Policy

These controls contain monitoring mechanisms, and actions are taken to correct deficiencies identified.

There are inherent limitations in any controls, including the possibility of human error and the circumvention or overriding of controls. Accordingly, even effective controls can provide only reasonable assurance with respect to STS's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Management has assessed the controls over its STS CA operations. Based on that assessment, in STS Management's opinion, in providing its STS CA services in Tokyo, Japan as of June 9, 2016, STS has:

- 1. Disclosed its key and certificate life cycle management business and information privacy practices and provided such services in accordance with its disclosed practices:
- 2. Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly authenticated (for the registration activities performed by STS); and
 - The integrity of keys and certificates it managed was established and protected throughout their life cycles
- 3. Maintained effective controls to provide reasonable assurance that:
 - Subscriber and relying party information was restricted to authorized individuals and protected from uses not specified in the CA's business practices disclosure;
 - The continuity of key and certificate life cycle management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity

based on the AICPA/CICA WebTrust for Certification Authorities Criteria including the following:

CA BUSINESS PRACTICES DISCLOSURE

Certification Practice Statement (CPS)

Certificate Policy

CA BUSINESS PRACTICES MANAGEMENT

Certificate Policy Management

Certification Practice Statement Management

CP and CPS Consistency

CA ENVIRONMENTAL CONTROLS

Security Management

Asset Classification and Management

Personnel Security

Physical and Environmental Security

Operations Management

System Access Management

Systems Development and Maintenance

Business Continuity Management

Monitoring and Compliance

Audit Logging

CA KEY LIFE CYCLE MANAGEMENT CONTROLS

CA Key Generation

CA Key Storage, Backup and Recovery

CA Public Key Distribution

CA Key Usage

CA Key Archival and Destruction

CA Key Compromise

CA Cryptographic Hardware Life Cycle Management

SUBSCRIBER KEY LIFE CYCLE MANAGEMENT CONTROLS

Requirements for Subscriber Key Management

CERTIFICATE LIFE CYCLE MANAGEMENT CONTROLS

Subscriber Registration

Certificate Renewal

Certificate Rekey

Certificate Issuance

Certificate Distribution

Certificate Revocation

Certificate Validation

SUBORDINATE CA CERTIFICATE LIFE CYCLE MANAGEMENT CONTROLS

Subordinate CA Certificate Life Cycle Management



PricewaterhouseCoopers Aarata LLC Sumitomofudosan Hamarikyu Bldg. 8-21-1 Ginza Chuo-ku Tokyo Japan 104-0061

Tel: 03-3546-8450 Fax: 03-3546-8451

WebTrust for Certification Authorities – SSL Baseline Requirements Audit Independent Auditors' Report

August 22, 2016

To Haruhisa Fujikawa

Managing Director of SECOM Trust Systems Co.,Ltd.:

PricewaterhouseCoopers Aarata LLC

Partner

Certified Public Accountant:

Katsumi Fukamachi

We have examined the assertion by the management of SECOM Trust Systems Co.,Ltd.(STS) Certification Authority(Security Communication RootCA1, Security Communication RootCA2, Security Communication EV RootCA1, SECOM Passport for Web EV CA, SECOM Passport for Web EV 2.0 CA, SECOM Passport for Web SR 2.0 CA and SECOM Passport for Web SR 3.0 CA) that during the period from June 9, 2015 through June 8, 2016 for its Certification Authority (CA) operations at Tokyo, Japan, STS-CA has -:

- Disclosed its Certificate practices and procedures and its commitment to provide SSL
 Certificates in conformity with the applicable CA/Browser Forum Guidelines
- Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly collected, authenticated (for the registration activities performed by the CA, Registration Authority (RA) and subcontractor) and verified:
 - The integrity of keys and certificates it manages was established and protected throughout their life cycles;
 - Logical and physical access to CA systems and data was restricted to authorized individuals;
 - The continuity of key and certificate management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity.

in accordance with the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria.

We believe that our audit provides a reasonable basis for our opinion.

In our opinion, STS-CA management's assertion, as referred to above, is fairly stated, in all material respects, in accordance with the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria.

STS-CA's management is responsible for its assertion. Our responsibility is to express an opinion based on our audit.

Our audit was conducted in accordance with International Standards on Assurance Engagements and, accordingly, included:

- obtaining an understanding of STS-CA's SSL certificate life cycle management practices and procedures, including its relevant controls over the issuance, renewal and revocation of SSL certificates,
- (2) selectively testing transactions executed in accordance with disclosed SSL certificate life cycle management practices,
- (3) testing and evaluating the operating effectiveness of the controls, and
- (4) performing such other procedures as we considered necessary in the circumstances.

In our opinion, for the period June 9, 2015 through June 8, 2016, STS management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria.

Because of the nature and inherent limitations of controls, STS-CA's ability to meet the aforementioned criteria may be affected. For example, controls may not prevent, or detect and correct, error, fraud, unauthorized access to systems and information, or failure to comply with internal and external policies or requirements. Also, the projection of any conclusions based on our findings to future periods is subject to the risk that changes may alter the validity of such conclusions.

The relative effectiveness and significance of specific controls at STS-CA and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors, present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

This report does not include any representation as to the quality of STS-CA's certification services beyond those covered by the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria, or the suitability of any of STS-CA's services for any customer's intended purpose.

STS Company's use of the WebTrust for Certification Authorities - SSL Baseline Requirements Seal constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

Our firm and the engagement partners do not have any financial interest in STS for which disclosure is required under the provisions of the Certified Public Accountants Law.



Assertion by Management as to Its Disclosure of its Certificate Practices and its Controls Over its SSL Certification Authority Services During the Period June 9, 2015 through June 8, 2016

August 22, 2016

SECOM Trust Systems Co., Ltd. Haruhisa Fujikawa Managing Director

Kimio Yamamoto Director

SECOM Trust Systems Co., Ltd (STS) provides the following Certification Authority (CA) services through its Security Communication RootCA1, Security Communication EV RootCA1, SECOM Passport for Web EV CA, SECOM Passport for Web EV 2.0 CA, SECOM Passport for Web SR 2.0 CA and SECOM Passport for Web SR 3.0 CA:

The management of STS-CA has assessed the disclosure of its certificate practices and its controls over its SSL-CA services located at Tokyo, Japan, STS-CA for the period June 9, 2015 to June 8, 2016. Based on that assessment, in STS-CA Management's opinion, in providing its SSL-CA services at Tokyo, Japan, STS-CA, during the period from June 9, 2015 through June 8, 2016, STS-CA:

- Disclosed its Certificate practices and procedures and its commitment to provide SSL Certificates in conformity with the applicable CA/Browser Forum Guidelines
- Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly collected, authenticated (for the registration activities performed by the CA, Registration Authority (RA) and subcontractor) and verified;
 - The integrity of keys and certificates it manages was established and protected throughout their life cycles;
 - Logical and physical access to CA systems and data was restricted to authorized individuals;
 - The continuity of key and certificate management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity.

in accordance with the WebTrust for Certification Authorities - SSL Baseline Requirements Audit Criteria.



PricewaterhouseCoopers Aarata LLC Sumitomofudosan Hamarikyu Bldg. 8-21-1 Ginza Chuo-ku Tokyo Japan 104-0061

Tel: 03-3546-8450 Fax: 03-3546-8451

WebTrust for Certification Authorities – SSL Baseline Requirements Audit Independent Auditors' Report

August 22, 2016

To Haruhisa Fujikawa

Managing Director of SECOM Trust Systems Co.,Ltd.:

PricewaterhouseCoopers Aarata LLC
Partner
Certified Public Accountant:

Katsumi Fukamachi

We have examined the assertion by the management of SECOM Trust Systems Co.,Ltd.(STS) Certification Authority(Security Communication ECC RootCA1, Security Communication RootCA3) that as of June 9, 2016 for its Certification Authority (CA) operations at Tokyo, Japan, STS-CA has -:

- Disclosed its Certificate practices and procedures and its commitment to provide SSL
 Certificates in conformity with the applicable CA/Browser Forum Guidelines
- Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly collected, authenticated (for the registration activities performed by the CA, Registration Authority (RA) and subcontractor) and verified:
 - The integrity of keys and certificates it manages was established and protected throughout their life cycles;
 - Logical and physical access to CA systems and data was restricted to authorized individuals;
 - The continuity of key and certificate management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity.

in accordance with the WebTrust for Certification Authorities - SSL Baseline Requirements Audit

Criteria.

We believe that our audit provides a reasonable basis for our opinion.

In our opinion, STS-CA management's assertion, as referred to above, is fairly stated, in all material respects, in accordance with the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria.

STS-CA's management is responsible for its assertion. Our responsibility is to express an opinion based on our audit.

Our audit was conducted in accordance with International Standards on Assurance Engagements and, accordingly, included:

- obtaining an understanding of STS-CA's SSL certificate life cycle management practices and procedures, including its relevant controls over the issuance, renewal and revocation of SSL certificates.
- (2) selectively testing transactions executed in accordance with disclosed SSL certificate life cycle management practices,
- (3) testing and evaluating the operating effectiveness of the controls, and
- (4) performing such other procedures as we considered necessary in the circumstances.

In our opinion, as of June 9, 2016, STS management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria.

Because of the nature and inherent limitations of controls, STS-CA's ability to meet the aforementioned criteria may be affected. For example, controls may not prevent, or detect and correct, error, fraud, unauthorized access to systems and information, or failure to comply with internal and external policies or requirements. Also, the projection of any conclusions based on our findings to future periods is subject to the risk that changes may alter the validity of such conclusions.

The relative effectiveness and significance of specific controls at STS-CA and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors, present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

This report does not include any representation as to the quality of STS-CA's certification services

beyond those covered by the WebTrust for Certification Authorities – SSL Baseline Requirements Audit Criteria, or the suitability of any of STS-CA's services for any customer's intended purpose.

STS Company's use of the WebTrust for Certification Authorities - SSL Baseline Requirements Seal constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

Our firm and the engagement partners do not have any financial interest in STS for which disclosure is required under the provisions of the Certified Public Accountants Law.



Assertion by Management as to Its Disclosure of its Certificate Practices and its Controls Over its SSL Certification Authority Services as of June 9, 2016

August 22, 2016

SECOM Trust Systems Co., Ltd. Haruhisa Fujikawa Managing Director

Kimio Yamamoto Director

SECOM Trust Systems Co., Ltd (STS) provides the following Certification Authority (CA) services through its Security Communication ECC RootCA1, Security Communication RootCA3:

The management of STS-CA has assessed the disclosure of its certificate practices and its controls over its SSL-CA services located at Tokyo, Japan, STS-CA as of June 9, 2016. Based on that assessment, in STS-CA Management's opinion, in providing its SSL-CA services at Tokyo, Japan, STS-CA, as of June 9, 2016, STS-CA:

- Disclosed its Certificate practices and procedures and its commitment to provide SSL Certificates in conformity with the applicable CA/Browser Forum Guidelines
- Maintained effective controls to provide reasonable assurance that:
 - Subscriber information was properly collected, authenticated (for the registration activities performed by the CA, Registration Authority (RA) and subcontractor) and verified;
 - The integrity of keys and certificates it manages was established and protected throughout their life cycles;
 - Logical and physical access to CA systems and data was restricted to authorized individuals;
 - The continuity of key and certificate management operations was maintained; and
 - CA systems development, maintenance and operations were properly authorized and performed to maintain CA systems integrity.

in accordance with the WebTrust for Certification Authorities - SSL Baseline Requirements Audit Criteria.



PricewaterhouseCoopers Aarata LLC Sumitomofudosan Hamarikyu Bldg. 8-21-1 Ginza Chuo-ku Tokyo Japan 104-0061

Tel: 03-3546-8450 Fax: 03-3546-8451

WebTrust for Certification Authorities – Extended Validation Independent Auditors' Report

August 22, 2016

To Haruhisa Fujikawa

Managing Director of SECOM Trust Systems Co.,Ltd.:

PricewaterhouseCoopers Aarata LLC

Partner

Certified Public Accountant:

Katsumi Fukamachi

We have examined the assertion by the management of SECOM Trust Systems Co.,Ltd.(STS) that in providing its Certification Authority services(Security Communication RootCA1, Security Communication RootCA2, Security Communication EV RootCA1, SECOM Passport for Web EV CA, and SECOM Passport for Web EV 2.0 CA) in Tokyo, Japan during the period from June 9, 2015 through June 8, 2016.

STS's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

Our examination was conducted in accordance with IT Committee Report No.2 established by the Japanese Institute of Certified Public Accountants, and accordingly, included (1) obtaining an understanding of STS's EV certificate life cycle management practices and procedures, including its relevant controls over the issuance, renewal and revocation of EV certificates; (2) selectively testing transactions executed in accordance with disclosed EV certificate life cycle management practices; (3) testing and evaluating the operating effectiveness of the controls; and (4) performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

Because of inherent limitations in controls, errors or fraud may occur and not be detected. Furthermore, the projection of any conclusions, based on our findings, to future periods is subject

to the risk that (1)changes made to the system or controls, (2)changes in processing requirements, (3)changes required because of the passage of time, or (4)degree of compliance with the policies or procedures may alter the validity of such conclusions.

In our opinion, for the period June 9, 2015 through June 8, 2016, STS management's assertion, as set forth in the first paragraph, is fairly stated, in all material respects, based on the WebTrust for Certification Authorities – Extended Validation Audit Criteria.

This report does not include any representation as to the quality of STS's services beyond those covered by the WebTrust for Certification Authorities – Extended Validation Audit Criteria, nor the suitability of any of STS's services for any customer's intended purpose

STS's use of the WebTrust for EV Seal constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

Our firm and the engagement partners do not have any financial interest in STS for which disclosure is required under the provisions of the Certified Public Accountants Law.



Assertion of Management as to

its Disclosure of its Business Practices and its Controls Over its Extended Validation Certification Authority Operations during the period from June 9, 2015 through June 8, 2016

Augsut 22, 2016

SECOM Trust Systems Co., Ltd. Haruhisa Fujikawa Managing Director

Kimio Yamamoto Director

SECOM Trust Systems Co., Ltd (STS) provides the following Extended Validation Certification Authority (EV-CA) services through its Security Communication RootCA1, Security Communication RootCA2, Security Communication EV RootCA1, SECOM Passport for Web EV CA, and SECOM Passport for Web EV 2.0 CA:

Management of STS has assessed the controls over its STS EV-CA services. Based on that assessment, in STS Management's opinion, in providing its STS EV-CA services at Tokyo, Japan, during the period from June 9, 2015 through June 8, 2016, STS has:

Disclosed its EV Certificate life cycle management practices and procedures in its Certificate Policies
and Certification Practice Statements below on the STS website, including its commitment to provide
EV Certificates in conformity with the CA/Browser Forum Guidelines, and provided such services in
accordance with its disclosed practices:

Certificate Policies and Certification Practice Statements:

Security Communication RootCA1

- Security Communication RootCA Certification Practice Statement
- Security Communication RootCA Subordinate CA Certificate Policy
- Security Communication RootCA Time Stamp Service Certificate Policy

Security Communication RootCA2

- Security Communication RootCA Certification Practice Statement
- <u>Security Communication RootCA Subordinate CA Certificate Policy</u>
- Security Communication RootCA Time Stamp Service Certificate Policy

Security Communication EV RootCA1

- Security Communication EV RootCA1 Certification Practice Statement

- Security Communication EV RootCA1 Subordinate CA Certificate Policy

SECOM Passport for Web EV CA

- SECOM Passport for Web EV Certification Practice Statement
- <u>SECOM Passport for Web EV Certificate Policy</u>

SECOM Passport for Web EV 2.0 CA

- SECOM Passport for Web EV Certification Practice Statement
- SECOM Passport for Web EV Certificate Policy
- Maintained effective controls to provide reasonable assurance that:
 - EV Subscriber information was properly collected, authenticated (for the registration activities performed by STS) and verified, and
 - The integrity of keys and EV certificates it managed was established and protected throughout their life cycles