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## **Report of Independent Auditors**

## To the Management of CERTISIGN CERTIFICADORA DIGITAL – Certificate Authority:

We have examined the assertion by the management of CERTISIGN CERTIFICADORA DIGITAL - Certificate Authority (CERTISIGN - CA) that in providing its Certification Authority (CA) services known as CERTISIGN - CA in RIO DE JANEIRO, BRAZIL for the Root CA (CERTISIGN Root and AC Imprensa Oficial SP), the Subordinate Root CA (AC Certisign Multipla, AC Certisign SPB, AC SINCOR, AC Instituto Fenacon, AC OAB, AC BR RFB, AC Notarial RFB, AC SINCOR RFB, AC Imprensa Oficial SP RFB, AC Certisign RFB, AC FENACON Certisign RFB, AC PRODEMGE, AC PRODEMGE RFB, AC Instituto Fenacon RFB, AC PETROBRAS, AC Certisign-JUS, AC Imprensa Oficial, AC SINCOR RFB, AC Imprensa Oficial SP, AC Certisign) and the Corporate CA (Certisign Class 2 OnSite Individual Subscriber CA, Certisign Private OnSite Enterprise Administrator CA, Certisign Private OCSP TEST CA, Certisign PRIVATE TEST CA, Banestes AC Raiz, Banestes Autoridade Certificadora, AC Selo Cronologico CertiSign, AC CertiSign VPN, AC Porto Seguro, CommHubPrd, Autoridade Certificadora Conecta Tecnologia, Custody, AC CertiSign Privada GAR, Brazilian Aeronautical Commission CA, AC SAT SEFAZ SP, AC Raiz SEFAZ SP, AC Conecta Tecnologia, Certisign VPN, Selo Cronológico, CertisignIPSec CA, Certisign Roaming CA VTN, ACVERTAX, AC Assembleias Online, Entidade Certificadora TV Globo CA, Autoridade Certificadora Imprensa Oficial SP, CertiSign Autoridade Certificadora Classe 2. E-Sign VTN, Autoridade Certificadora TIM, Automated Administration G2, AC ICE CARD, AC Certisign Parceria, AC BASF, AC PRODERJ, AC Certisign Corporativa), during the period from January 1, 2012 through December 31, 2012, CERTISIGN - CA has:

- Disclosed its key and certificate life cycle management business and information privacy practices in its Certification Practice Statement and provided such services in accordance with its disclosed practices, and
- Maintained effective controls to provide reasonable assurance that:
  - Subscriber information was properly authenticated (for the registration activities performed by CERTISIGN CA);
  - The integrity of keys and certificates it managed was established and protected throughout their life cycles;
  - 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.



CERTISIGN - CA'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 attestation standards established by the American Institute of Certified Public Accountants, and accordingly, included (1) obtaining an understanding of CERTISIGN - CA's key and certificate life cycle management business and information privacy practices and its 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 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 the validity of such conclusions may be altered because of changes made to the system or controls, the failure to make needed changes to the system or controls, or deterioration in the degree of effectiveness of the controls.

In our opinion, for the period from January 1, 2012 through December 31, 2012, CERTISIGN - CA's 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 the Certification Authority on CERTISIGN - CA's website 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.

The relative effectiveness and significance of specific controls at CERTISIGN - 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 CERTISIGN - CA's CA services beyond those covered by the WebTrust for Certification Authorities Criteria, nor the suitability of any of CERTISIGN - CA's services for any customer's intended purpose.

February 18, 2013

**■ Ernst & Young Terco** 

Auditores Independentes S.S. CRC - 2SP 013.199/0-6

José Carlos Costa Pinto CRC - RJ 066.960/O-9

Partner