

**Management's Assertion Regarding the Effectiveness of Its Controls  
Over the Certification Authority Operations  
Based on the WebTrust Principles and Criteria for Certification Authorities – SSL  
Baseline with Network Security v2.4.1**

April 30, 2020

We, as management of S.C. certSIGN S.A., are responsible for operating a Certification Authority (CA) at Bvl. Tudor Vladimirescu, nr. 29 A, AFI Tech Park 1, Sector 5, Bucharest, Romania, CP 050881, Romania for the Root CA and Subordinate CAs in scope for SSL Baseline Requirements and Network Security Requirements listed at Appendix A.

Controls have inherent limitations, 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 S.C. certSIGN S.A.'s CA operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Management of S.C. certSIGN S.A. has assessed the disclosures of its certificate practices and controls over its SSL CA services. Based on that assessment, in providing its SSL Certification Authority (CA) services at Bvl. Tudor Vladimirescu, nr. 29 A, AFI Tech Park 1, Sector 5, Bucharest, Romania, CP 050881, Romania throughout the period from February 08, 2019 through February 07, 2020, S.C. certSIGN S.A. has:

- Disclosed its SSL certificate lifecycle management business practices in its:
  - S.C. certSIGN S.A. - CA's Certification Practice Statements (Appendix B No.2 and No.3); and
  - S.C. certSIGN S.A. - Certificate Policy (Appendix B No.1),including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the S.C. certSIGN S.A. website, and provided such services in accordance with its disclosed practices
- Maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and SSL certificates it manages was established and protected throughout their lifecycles; and
  - SSL subscriber information was properly authenticated (for the registration activities performed by S.C. certSIGN S.A.)
- Maintained effective controls to provide reasonable assurance that:
  - 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 are properly authorized and performed to maintain CA systems integrity
- Maintained effective controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum

for the Root CA and Subordinate CAs in scope for SSL Baseline Requirements and Network Security Requirements at Appendix A, based on the *WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security v2.4.1*.

Adrian FLOAREA, General Director  
S.C. certSIGN S.A.

## Appendix A

Root/Subordinate Name	Subject Key Identifier	Certificate Serial Number	SHA 256 fingerprint
C=RO, O=certSIGN, OU=certSIGN ROOT CA	E0:8C:9B:DB:25:49:B3:F 1:7C:86:D6:B2:42:87:0B: D0:6B:A0:D9:E4	35210227249154 (0x200605167002)	<a href="#">EAA962C4FA4A6BAFEBE41 5196D351CCD888D4F53F3F A8AE6D7C466A94E6042BB</a>
C=RO, O=certSIGN, OU=certSIGN CA Class 2 G2, CN=certSIGN CA Class 2 G2	45:44:5B:06:21:AA:28:08: 86:29:AE:09:CF:9D:42:7F :52:42:7B:19	20:06:05:16:70:03:10:ef:3 c:9e:c6:dc:4c:f9:0d	<a href="#">35C0B8A577D11C94BA665 E242DE45D6687522A531E3 91BB4D995D261F3829AB7</a>
C=RO, O=certSIGN, OU=certSIGN Qualified CA Class 3 G2, CN=certSIGN Qualified CA Class 3 G2	50:34:9E:53:76:B9:6D:D2 :B7:0C:1E:90:83:75:5A:E E:CB:74:18:8A	20:06:05:16:70:03:11:54: 9a:cd:82:9c:47:24:b7	<a href="#">C89C24B415A72C9409667E 88FB5E6E92A38D5609C3C9 9E55D99B4B1D458990F9</a>
C=RO, O=certSIGN, OU=certSIGN Enterprise CA Class 3 G2, CN=certSIGN Enterprise CA Class 3 G2	F6:EB:98:9E:40:69:AB:48 :60:9D:46:16:FF:9E:C0:3 B:03:BA:9B:FD	20:06:05:16:70:03:0d:54: 5d:c8:61:3c:f7:1a:c5	<a href="#">3B27DF9DD93C112AA08B0 62A6AE3973F7E79A5191D7 E9B95D7081780E0D6ACEA</a>
C=RO, O=certSIGN, OU=certSIGN Code Signing CA Class 3 G2, CN=certSIGN Code Signing CA Class 3 G2	BB:A6:4E:76:6B:AA:84:7 0:13:C2:A7:E8:68:47:1D: 68:C3:7E:3E:6F	20:06:05:16:70:03:15:a5: 11:ae:66:b9:7e:f9:15	<a href="#">785854130B14F6F1EE9F98 4257ABABB6255B05A8DBE FB7680D33400AC28FE909</a>
C=RO, O=certSIGN, OU=certSIGN SSL DV CA Class 3 G2, CN=certSIGN SSL DV CA Class 3 G2	F5:DC:BB:FB:89:1E:CA:7 8:81:74:6C:B6:4A:6C:25: 4D:54:81:7E:06	20:06:05:16:70:03:17:88: 7a:0b:e0:d3:4a:c3:af	<a href="#">EA9A43515E138FF7782FCA CDB9C7E8E1A61CFD1D170 96ED5DDD1F400D02B03F5</a>
C=RO, O=certSIGN, OU=certSIGN SSL EV CA Class 3 G2, CN=certSIGN SSL EV CA Class 3 G2	36:3B:A2:9E:25:87:2A:0F :FD:9A:4A:3C:27:DA:CB: A7:79:C3:0C:7F	20:06:05:16:70:03:18:57: 92:60:1a:cb:75:e1:27	<a href="#">7826DE1BE414E454CFCAE 0D17B17FFOCAD12EE68CF 487F357B38499E274B0171</a>
C=RO, O=certSIGN, OU=certSIGN Non-Repudiation CA Class 4 G2, CN=certSIGN Non-Repudiation CA Class 4 G2	3F:C1:34:9B:39:F6:65:DE :86:31:7D:AB:35:E8:19:7 3:95:DE:F0:55	20:06:05:16:70:03:12:43:f 7:6e:5d:a8:5e:ac:f3	<a href="#">3003BF8853427C7B91023F 7539853D987C58DC4E11BB E047D2A9305C01A6152C</a>
C=RO, O=certSIGN, OU=Certificat de productie Production certificate, CN=CERTSIGN FOR BANKING SIMPLE SSL PRODUCTION CA V3	20:21:13:32:CA:65:A9:4A :5B:65:F8:41:4E:1D:E3:F B:B5:5B:7F:60	20:06:05:16:70:03:14:cc:b 6:a7:4f:43:ec:df:8d	<a href="#">CAE72F66D61AFB9A697338 E8F5358D8071BAFA4AE4D 2717C7E635FB5EA43D365</a>
C=RO, O=certSIGN, OU=Certificat de test Test certificate, CN=CERTSIGN FOR BANKING SIMPLE SSL TEST CA V3	57:78:BB:1E:39:FC:27:6C :A6:11:16:5F:52:FA:86:0A :8F:3F:02:63	20:06:05:16:70:03:0f:08:b d:2e:1e:01:a4:73:c7	<a href="#">0AC2B6086EB10DB5576A3 A1B8EB0E4344082C1B7D83 2504FCBF95A4804D51834</a>
C=RO, O=certSIGN, OU=Certificat de productie Production certificate, CN=CERTSIGN FOR BANKING QUALIFIED DS PRODUCTION CA V3	A9:07:48:11:B8:B2:95:A0: D5:72:F1:2F:55:2B:98:7C :EC:2D:29:9E	20:06:05:16:70:03:13:89: 95:fb:4f:bf:85:8b:cf	<a href="#">AA53452D589069EBD91423 834FEC288A78ACC6A7B9D 4D0F143D8C92E0B83D8E9</a>
C=RO, O=certSIGN, OU=Certificat de test Test certificate, CN=CERTSIGN FOR BANKING QUALIFIED DS TEST CA V3	40:C4:00:1E:25:33:BD:69 :60:5E:21:DB:D8:84:3D:E 4:0E:C5:C6:B8	20:06:05:16:70:03:0e:f4:d 2:76:53:c7:01:a2:0b	<a href="#">01379EB7B85F68EDC2465B 42438097687EBE1EAE4931 9639BFB342EFC3CEFA1D</a>

## Appendix B

No.	The list of audited certificate practices and procedures	Document Links
1.	<b>Certification Policy certSIGN</b> Version 1.7 Date: 31 January, 2019	<a href="https://www.certsig.ro/media/document/bXBCT2FNWUR4b0ZrcDNjY09qYmRhdz09/original/CP_certSIGN_Law_v1.7_January_2019_rev_.pdf">https://www.certsig.ro/media/document/bXBCT2FNWUR4b0ZrcDNjY09qYmRhdz09/original/CP_certSIGN_Law_v1.7_January_2019_rev_.pdf</a>
2.	<b>Certification Practice Statement</b> Version 1.24 Date: 16 September, 2019	<a href="https://www.certsig.ro/media/document/VmczeXh4bIVZTEwyRVdsaE1mdGFLdz09/original/CPS_EN_Law_v1.24_September_2019.pdf">https://www.certsig.ro/media/document/VmczeXh4bIVZTEwyRVdsaE1mdGFLdz09/original/CPS_EN_Law_v1.24_September_2019.pdf</a>
3.	<b>Certification Practice Statement certSIGN SSL EV CA Class 3 for SSL EV Certificates</b> Version 1.4 Date: 31 January, 2019	<a href="https://www.certsig.ro/media/document/OXNkbFhbDViYy9yWHV4YkFSUytsZz09/original/CPS_EV-v_1.4_Law_January_rev&amp;underscore_.pdf">https://www.certsig.ro/media/document/OXNkbFhbDViYy9yWHV4YkFSUytsZz09/original/CPS_EV-v_1.4_Law_January_rev&amp;underscore_.pdf</a>
4.	<b>Certification Practice Statement certSIGN SSL DV CA Class 3 G2 for SSL DV certificates</b> Version 1.4 Date: 31 January, 2019	<a href="https://www.certsig.ro/media/document/NEZxZGh0RTdZUHdUUIFZYk1xdFZydz09/original/CPS%20DV-v%201.4%20Law_January%202019%20rev&amp;underscore_.pdf">https://www.certsig.ro/media/document/NEZxZGh0RTdZUHdUUIFZYk1xdFZydz09/original/CPS%20DV-v%201.4%20Law_January%202019%20rev&amp;underscore_.pdf</a>