


# 10.1.51.12 Release

Release Date: 23. March 2020


## Important Notes

- Please make sure you read ALL of the information below before installing the software on your device.
- Please [install and test](#) the software in your environment before mass deployment.
- We encourage you to read and follow our security advisories.
- This release does NOT directly include the OpenVPN feature in firmware file anymore. If you wish to use this feature please make sure to download and install the VPN feature.


## Known issues and limitations:

 SAP-3756: In a certain multicast scenario when a caller (B) is accepted by a phone (A) that receives already a multicast page, the caller cannot hear the audio from callee (A). This issue is isolated to D717, D735 & D335.

No workaround


 SAP-4680: For refactoring purposes the maximum amount of entries in the local phone book is temporarily reduced from 2000 to 1000 @D715 @D717 D725 @D735

No workaround. Please make sure that you do not use this version of you need > 1000 local phone book entries with the affected models.

 SAP-4459: If an [Action URL](#) is configured for an phone-book contact that contains e.g.: /nphMotionJpeg?Resolution=640x480#mjpg the action is triggered, but the phone sends a malformed request, - which partially defects e.g. [MJPEG](#) door-phone integration

No workaround, except configuring the URL on an fkey and manually request the MJPEG from the door-phone with key press

Note: Integrations where the Action URL does end with a plain text e.g. /snoma.cgi as described in [Automatic view Door Camera on Doorbell ringing](#) are not affected

 SAP-4239: The setting [transfer\\_dialing\\_on\\_transfer](#) is not effective anymore. Even if set to attended the transfer performed will be a blind transfer

Workaround: we recommend using the new context-sensitive key "Attended" to perform an attended transfer, please see SAP-3692 listed in [New features](#) below.

## Changelog

**Changes since release version 10.1.49.11**

### New features:

SAP-4228: New Executive Service PUI menu item with Call Filtering #Broadsoft

SAP-4363: Added Executive Assistant feature of Call Push #Broadsoft

SAP-4365: Added Executive Assistant feature of Call Filtering #Broadsoft

SAP-4366: Added Executive Assistant feature of Call Screening #Broadsoft

### Improvements and modifications:

SAP-2130: The OK (check mark) and Cancel ( x ) keys are added to the list of configurable Fkeys via webinterface (WUI) and phone user interface (PUI)

SAP-4022: The settings related to [gui\\_fkey\( x \)](#) and [gui\\_fkey\( x \)\\_icon\\_type](#) are now consolidated under [context\\_key\\_\( x \)](#) as array settings including backward compatibility support, details: [Phone Interface Icons](#)

SAP-4680: For refactoring purposes the maximum amount of entries in the local phone book is temporarily reduced from 2000 to 1000 @D715 @D717 D725 @D735

### Corrections:

SAP-574: In [CSTA MakeCall](#) initiated calls the display name handling is now corrected regarding encoding and decoding of characters [SCPP-7177]  
 SAP-1919: In the rare case the [offer\\_gruu](#)=on cannot be used, the phone did change the outbound server during mid-call scenarios when a new DNS order is received (DNS TTL expires) in e.g. load-balancing case  
 SAP-3109: In status messages Right-to-Left text (for RTL languages) was not correctly aligned to the right  
 SAP-3649: With [smartlabel\\_idle\\_default](#) off, [smartlabel\\_idle\\_expanded](#) short & [smartlabel\\_idle\\_trigger](#) P3\_short\_press, pressing any key on D7 always triggered the Alternative Display Mode first @SmartLabel-phones (e.g. D735)  
 SAP-3809: In Hebrew and Arabic the disconnected screen was not shown anymore @D785 @D385 and @D375  
 SAP-3962: If an [XML Definition](#) used a custom type for an XML label to describe a [Function key](#) the label was not displayed in WUI  
 SAP-4166: A short press on [fkey](#) P16 triggered the [SmartLabels](#) to be displayed in full mode, instead of executing the action configured for the key @D765  
 SAP-4372: The phone did not re-sent its SIP Credentials after being redirected (302) during XSI Login #Broadsoft  
 SAP-4400: The backspace icon was not shown anymore in edit state if the context sensitive key F2 was assigned with an XML definition  
 SAP-4428: The audio transmission was delayed when receiving a RE-INVITE with an SDP negotiating a new IP address as RTP destination #Broadsoft\_with\_a\_Thirdparty\_Call\_Recording\_Solution  
 SAP-4438: The phone rebooted when the font size in tile layout was set to the max value: 40 for the [D3/D7](#)  
 SAP-4447: When browsing the local phonebook the performance was significantly degraded @D120  
 SAP-4502: With a full phone address book the stability and performance was significantly degraded @D715 @D725  
 SAP-4503: Any data entered in a privacy protected minibrowser dialog (covered with \*\*\*\*, e.g. a PIN) was shown in clear text in next usage of dial screen  
 SAP-4508: For (Ukrainian language) the corresponding keymap (numpad key index) was incorrect  
 SAP-4524: Due to a memory leak triggered by frequent TLS usage, the performance was significantly degraded @D120 Note: affected release FW => 10.1.42.14

## Other changes:

SAP-4620: Removed an expired pre-installed certificate Thawte SSL CA (CN=Thawte SSL CA,O=Thawte), Inc.,C=US)

## Downloads

### Firmware Files

Phone Model	File Size	SHA-256 Checksum	Download Link
D120	16.7 MB	1207851785d8a676f210ffe497c551077f47d0f65dd9e2f44d0075e1aa6d205e	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD120-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD120-10.1.51.12-SIP-r.bin</a>
D305	23.7 MB	ea066d5e866226b2b41ac71190cd7a4995e62282cad5073770cbed11851e4cce	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD305-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD305-10.1.51.12-SIP-r.bin</a>
D315	26.6 MB	abd1601fd2709e2b6f0d4abfa435017baded30e4d5827b69ce5f68eb1767bfa5	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD315-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD315-10.1.51.12-SIP-r.bin</a>
D335	30.2 MB	e0d6017cd363045815b6af071f0c5972e2a03a1fdabd6c86ece465d6ce360525	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD335-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD335-10.1.51.12-SIP-r.bin</a>
D345	26.7 MB	a795dd2667c2725767a0b9975a8b39544aa9edcde2ea69d56ca4e5a260370f7d	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD345-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD345-10.1.51.12-SIP-r.bin</a>
D375	30.2 MB	891da7a9700f8905544ec4c4faf9eb8bd596ce7f5ecb41f76f80cf6a6b7a146a	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD375-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD375-10.1.51.12-SIP-r.bin</a>
D385	30.3 MB	f981ab0e3adbeae0ec96c87336ba785314a539e0a81748ac8429846fc92f0387	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD385-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD385-10.1.51.12-SIP-r.bin</a>
D712	21.2 MB	d0b3967d7d38f9e96695ba5319b4e3f65e7d996760217a7e7084a4bf7709dfc5	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD712-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD712-10.1.51.12-SIP-r.bin</a>
D715	24.5 MB	cb5351db6de96440152488846b37e0d4a681425450d942272c393c721ad608ed	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD715-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD715-10.1.51.12-SIP-r.bin</a>
D717	30.4 MB	1f237b22f51fb99f1ed2605e8c02256cc228b0e9f4281b0f63a438db44857600	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD717-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD717-10.1.51.12-SIP-r.bin</a>
D725	24.5 MB	2e903d82cbb264f151f2b8deb1968eafb479c264719f64ea83a9a686b3c27e4	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD725-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD725-10.1.51.12-SIP-r.bin</a>
D735	30.2 MB	535abf73422b20314d4db83bf7c82e558db727452666776c373659be3c17fd19	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD735-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD735-10.1.51.12-SIP-r.bin</a>
D745	26.6 MB	531c7d9e256ee818cfaedce816334b9218f7da76a42428ff6c4578a66041af40	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD745-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD745-10.1.51.12-SIP-r.bin</a>
D765	29.8 MB	e8a5c96d3f7db919d541533541f34a96b3b12895836478cb3840f65dc19c7702	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD765-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD765-10.1.51.12-SIP-r.bin</a>
D785	30.3 MB	54b7ebdd94db7ac047e770e23ba209d5ee31d8d11556768ed9e57bcc6db6df80	<a href="http://downloads.snom.com/fw/10.1.51.12/bin/snomD785-10.1.51.12-SIP-r.bin">http://downloads.snom.com/fw/10.1.51.12/bin/snomD785-10.1.51.12-SIP-r.bin</a>

## Customization Files

Phone Model	File Size	SHA-256 Checksum	Download Link
D120	1.1 MB	c56e7c24802df313ecba3b633091ea4d7b349f441dbb4b279fed85e54d82dc3b	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD120-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD120-10.1.51.12-customizing.tar.gz</a>
D305	1.2 MB	27ab60d7ac8ae4aef670f33dfc52ae681b7e3761bc75b16126c20f7bdfc66da	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD305-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD305-10.1.51.12-customizing.tar.gz</a>
D315	1.2 MB	8a3f92d08678080952ba93977315147740640907596124d97b144db0421e4527	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD315-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD315-10.1.51.12-customizing.tar.gz</a>
D335	2.3 MB	c103f7c578e88af02b2fd23cb73c9fa001bc6ae927dc7681945d3661b282fa79	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD335-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD335-10.1.51.12-customizing.tar.gz</a>
D345	1.2 MB	bdb689fdd0c708b5c6207964c717ae06fe734acaa7a13765200e09f6cf42dbd3	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD345-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD345-10.1.51.12-customizing.tar.gz</a>
D375	2.8 MB	091dacd0422786d57ad644019e2e3cf9673f80f7560a15eb757674c9ab5ad587	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD375-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD375-10.1.51.12-customizing.tar.gz</a>
D385	2.8 MB	43b3a34b39dca05538d4b153e762a7849b8d05ca4eeaa13d59d71aa00aa54213	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD385-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD385-10.1.51.12-customizing.tar.gz</a>
D712	1.1 MB	fb379d2a29f15cd61c7b31caab6adb440824dcefeff0c1d890afb42389c8e0ea	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD712-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD712-10.1.51.12-customizing.tar.gz</a>
D715	1.1 MB	9cb82826ba7632d286539c386ae26d1873000c9de1973168bfa9c26f26cd129c	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snom715-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snom715-10.1.51.12-customizing.tar.gz</a>
D717	2.5 MB	78dff52e9b669bb454406b5c2436e7f642daf839d80bf78fbb12c6c786e8ab69	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD717-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD717-10.1.51.12-customizing.tar.gz</a>
D725	1.1 MB	4e76c1efd5f5759d0f56d980dd9e940aa3a1cf7a92ff4a23d8023cb8a1114cef	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snom725-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snom725-10.1.51.12-customizing.tar.gz</a>
D735	2.3 MB	343198574548f18b7eb75a1481be54bc29be8a33034cb96c1db429bb274a4776	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD735-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD735-10.1.51.12-customizing.tar.gz</a>
D745	1.2 MB	9059a107c7914354cd0fce25f7c741285af3f8cd703532614a2817ae471a3743	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD745-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD745-10.1.51.12-customizing.tar.gz</a>
D765	2.3 MB	42ddc8688a26bec2611272aece65350a7f70d153579acd9685938df1767923e9	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD765-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD765-10.1.51.12-customizing.tar.gz</a>
D785	2.8 MB	a8188773ee0ae8dd035c830865c0591609e4b75ba2a35d32818dd3ed05c1adbd	<a href="http://downloads.snom.com/fw/10.1.51.12/custom/snomD785-10.1.51.12-customizing.tar.gz">http://downloads.snom.com/fw/10.1.51.12/custom/snomD785-10.1.51.12-customizing.tar.gz</a>

## VPN Feature Updates

Phone Model	File Size	SHA-256 Checksum	Download Link
D315	207.6 kB	dfbef825149935adcccb7936a9d28f65be9ed4f5db85ffcbce4d3c6b8eb3107b7	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD315-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD315-10.1.51.12-vpnfeature-r.bin</a>
D335	207.6 kB	5e1b8f86c4b473e0241c790c5cabb1bdf474e3ec074863fae0cc3d8e69c83553	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD335-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD335-10.1.51.12-vpnfeature-r.bin</a>
D345	207.6 kB	73e8c1ba4aeb6ae40a9c0a2c5479609b0db0e4129aef1a2618fb131065acb4c8c	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD345-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD345-10.1.51.12-vpnfeature-r.bin</a>
D375	207.6 kB	4e867e5aa3847578586303ace8cf5a287d9cd959ec01784c2923fcb9c472d2bc	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD375-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD375-10.1.51.12-vpnfeature-r.bin</a>
D385	207.6 kB	04d4b69368c8fc17681b1edc33e4d0e32513d6d32b5f684e1c939a917e491fc3	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD385-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD385-10.1.51.12-vpnfeature-r.bin</a>
D712	207.6 kB	2fccf2ebc5806f8cb1e9c79bc34fbfb719bf6bf3ba2f2bfbea04232457e2ab42	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD712-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD712-10.1.51.12-vpnfeature-r.bin</a>
D715	207.6 kB	0c248d303ff24231e94fce7be31f2b8a6873320b3d95b63c93cb4d25dd44e51	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snom715-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snom715-10.1.51.12-vpnfeature-r.bin</a>
D717	207.6 kB	5483f612738da78d38b8003d9223f9aad198523fc3016ad295572f65d2d6353f	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD717-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD717-10.1.51.12-vpnfeature-r.bin</a>
D725	207.6 kB	701bbc5e8a6826948687bfd8da950fb0a79b701f9ead1cf70b8b6483b82ecbf5	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snom725-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snom725-10.1.51.12-vpnfeature-r.bin</a>
D735	207.6 kB	372a304b67eea683b43262e8fa1c910db8abc389f12a92d57a824141b0dc8fd8	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD735-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD735-10.1.51.12-vpnfeature-r.bin</a>
D745	207.6 kB	0f55d2ce848cb03b326db331f0d20f1d3cdba6da60c908e5b7a2d4218509738a	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD745-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD745-10.1.51.12-vpnfeature-r.bin</a>
D765	207.6 kB	b249c53f0d8aa6fddf7086a27f26b2d8157a6b3a8076f01e1671655841423d7a	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD765-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD765-10.1.51.12-vpnfeature-r.bin</a>
D785	207.6 kB	147881f3cfb882b1366497934dc8f49734f8a159a26bd812ad1f729fb54d2864	<a href="http://downloads.snom.com/fw/10.1.51.12/vpn/snomD785-10.1.51.12-vpnfeature-r.bin">http://downloads.snom.com/fw/10.1.51.12/vpn/snomD785-10.1.51.12-vpnfeature-r.bin</a>

# Root CA Certificates

Phone Model	File Size	SHA-256 Checksum	Download Link
D120	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD120-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD120-10.1.51.12-CAs.csv</a>
D305	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD305-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD305-10.1.51.12-CAs.csv</a>
D315	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD315-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD315-10.1.51.12-CAs.csv</a>
D335	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD335-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD335-10.1.51.12-CAs.csv</a>
D345	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD345-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD345-10.1.51.12-CAs.csv</a>
D375	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD375-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD375-10.1.51.12-CAs.csv</a>
D385	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD385-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD385-10.1.51.12-CAs.csv</a>
D712	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD712-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD712-10.1.51.12-CAs.csv</a>
D715	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snom715-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snom715-10.1.51.12-CAs.csv</a>
D717	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD717-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD717-10.1.51.12-CAs.csv</a>
D725	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snom725-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snom725-10.1.51.12-CAs.csv</a>
D735	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD735-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD735-10.1.51.12-CAs.csv</a>
D745	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD745-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD745-10.1.51.12-CAs.csv</a>
D765	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD765-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD765-10.1.51.12-CAs.csv</a>
D785	379.4 kB	52b150c4ab4b916bf342aa867a30a44ddc9a068a8c8b40d71030009c21c36691	<a href="http://downloads.snom.com/fw/10.1.51.12/ca/snomD785-10.1.51.12-CAs.csv">http://downloads.snom.com/fw/10.1.51.12/ca/snomD785-10.1.51.12-CAs.csv</a>