



**Revision List of the
QNX OS for Safety 2.1 (QOS 2.1) Update 1
Standard C++ Library (libcxx) for Nvidia
by BlackBerry Limited**

Certificate No.: 968/EZ 653.11/20



QNX OS for Safety 2.1 (QOS 2.1) Update 1 – Standard C++ Library (libcxx) for Nvidia

List of Runtime Components (AArch64) – ASIL B

File	Short Filename	SHA512 (base64)	Report-No.	Status
target/qnx7/aarch64le/usr/lib/libc++.a	libc++.a	reiJQRkDxdyx/B0FPeLcT3SZUVdoa7MKm0vlgapMdo1CuBuPD/7GbQi9pJ6hob7AQF9fNUx+6alaYiJmrcHoRg==	EZ 653.09/20	VALID
target/qnx7/aarch64le/usr/lib/libc++.so	LinkTo:libc++.so.1.0	LinkSHA512: owRFcES59kvwoGMCOKZg8KAYPf/xWlpMnNo+Ls6sJGVnls1/W9tkx9a9uUtSXXVUOs0o3/CSPIn0y9w/HrLzA== TargetSHA512: DNtVRQ+85JpPbl/9hRGclOWyRF186dXysLyuJeG8wP6/hOtVPY1PIB57Z7nGXHwVbRvG13H/b2rCC9b0GHftyw==	EZ 653.09/20	VALID
target/qnx7/aarch64le/usr/lib/libc++.so.1	LinkTo:libc++.so.1.0	LinkSHA512: sKouiztVj5gnet0k1WnjfgZA5zSICwPFLST8y3kL4reLf7Kjnc2J2+PPBNhc0dz7qYYaA/gubtDvD259EC3nTg== TargetSHA512: DNtVRQ+85JpPbl/9hRGclOWyRF186dXysLyuJeG8wP6/hOtVPY1PIB57Z7nGXHwVbRvG13H/b2rCC9b0GHftyw==	EZ 653.09/20	VALID
target/qnx7/aarch64le/usr/lib/libc++.so.1.0	libc++.so.1.0	DNtVRQ+85JpPbl/9hRGclOWyRF186dXysLyuJeG8wP6/hOtVPY1PIB57Z7nGXHwVbRvG13H/b2rCC9b0GHftyw==	EZ 653.09/20	VALID

List of Development Headers

File	Short Filename	SHA512 (base64)	Report-No.	Status
target/qnx7/usr/include/c++/v1/__bit_reference	__bit_reference	l8qevKJBUXApYtHn1f+ZpZZv7Y3pkJk2a3hNHmAe6d89Xgnt8uymUMblwcMNQYQHhCmQab5ThyxRjb1/W+Ag==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__config	__config	RoYAHjsvqLognE36RMO0kv1FxiSbgnmFQYJ1PXGdt4Bl/dVxW9onM1ul2SGRbniUyW2QivJQSRjufM2qhDXA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__debug	__debug	+P3CaGkPtld2EUleTJxul6SMnKVLf5AlaLbW6Ledbn5XDQM9Wjeuuzak1Y1rugZiKfZ+q7q/WKobVCmsWnHYKA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__functional_base	__functional_base	FSwwQrbq06zLAYylfJl6NtzeX8jPUvn5thp7V++vKeYqDNIT5hAAL16M6nDOME011Y7u5D8yrpVT4mBKqDsQg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__hash_table	__hash_table	bA/a69K+VcpLwVH9LMKHfIXDGjGSjXPLWm8dX6XV3WbxfcdaryAZNeU86K5aOxKr3feQCqPlezRA9pU3AzXo7Q==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__locale	__locale	uRZ/0CXONiEOInItoTVD+zJrzBBdU1D/S+48/gEKMLNyVKMsiorhspou8fjqwchuryzH8AmH0vo0P/PQFaGU2Q==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/__mutex_base	__mutex_base	7alZ09rb16dl2kXPBvs9oXORdUEX0Y0H9fMTTH9oyiKRTmixHGvegMYWiQS97ea585d150Q5WrAIHsYhHL/Zg==	EZ 653.09/20	VALID

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target/qnx7/usr/include/c++/v1/_split_buffer	__split_buffer	3m2bRVnRzVe0o8vTzKt2hfnl8RkuXKRTHqzEFev26HVMVAgaw4o1/e7YOyoM+LiygVavf360UUToisRTkiy/k0g==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/_tree	__tree	bCtV1U8Cb1dzYfWoj1+fdWnoe7zKwtJw7ZR4rYWTPHBo0i6Teza0ZFLDql2oKk6BZeuLh2SOFJi3zEgavlyxgzg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/_tuple	__tuple	1QKkFCAGk974PaAnQFNK9NHQef+qP4n9Doa16xAmeaD8GuyGeWFrLaXAF7plXcLrFWzct+T3x4/Tu6Pdrdlw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/_undef_deallocate	__undef_deallocate	3sAmdmx4ltkcg4LKkz1SxSrgRuQ9ROV7dN0qoZi8LkaPVW2IMMFuCuELs7AnXrID/FX+kB8baCik1ep+k+OxLw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/_undef_min_max	__undef_min_max	NNqUVEZSc72Ssq7j46mnrYbHC7qDMYpW+Z7SXQkVbgmFa16Vp95J96pQKnZOs0lyasatqasNiM5sxYQnF0WZHZJg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/algorithm	algorithm	1RSNatY/3YgupGpiZmn7fE2ubliC0KEJ8FTb4OryXxp6VZ+ZHApqs98Bm7XetOFVf+Wz71X1DVSJLjobLdeTikA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/array	array	2scJ5LLI4VFGpQcOXIBsEKYe/XxROcfYrKmodfzukoctfWofWanXRdTw/T95rsxP3uQnJ7Oaay8ITpRZ72I+IQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/atomic	atomic	dbWQfIPcXfGe86mHO2/0loXZjcE8oHT6Woy0fK2RaqlkEQmBpjmMeHRknWV7TD5AEcTs3XnJtanXZayK15kpA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/bitset	bitset	1Rfx+baR0hMXLgbd2B0dqGvijGU/jr4FRSxf5TF38v6+3GE9NgZBhmv5eGy141+mOAFDkO5zUk2IFBDOYaeaKg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cctype	cctype	pct6e59zKvJr4HRGepEQxr1CtsZefy0j7rhfyUI8SpGzQj2qqRxGu+6gE3D6JK3+2G4NDhRNhQ1HY601bXCVA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cerrno	cerrno	Xjz6FiK3ofUJqTR9Ad0qio4ZTiN9p4CZd9uG/TBYKc9FNGyXuL7AvDMhd7PQNDCCnryu/zw7WYEn2+HZ3n3ewQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/chrono	chrono	gkzZ5BSZrMw1ndd3JVilDk2uWlu+qH87ybUZgF9prSuwEglj4JKWACmzSsGetER6LP/WL05ZnWWRsSL90V3amA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/climits	climits	OGF+m2HKDR55f/ff8Aj45IQ6AeMHTgkMq8I3KwkwXskGX1WCNcefHNV7LLtp4ValrMSN1iQ034p1P4I39gbyg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cmath	cmath	PpsGWu5a0BtKvYqcoBbNOJfAxCNXKW9BUJPOawdG5vEoiv3ElyJmct18HaD+hioU4BuCHYJwk/xtfgGW8fP1Q==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/complex	complex	YgqbMUOHueH4vCQWsQoNwEhgG6h4qPfnOZ9y4Gkx7PCtuOX6BcyzMH5NPWDvpRaRjn0d5A8TMacrq5QCQO1xsw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/condition_variable	condition_variable	KRP7OYjMCs/UQjg0GbnR2FBPr1NzaYh4EMyEqmHG/q7pJciPtiDGWMMkh8jSge+86pdqy4pawpc+VHzoh5K7vA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cstdarg	cstdarg	CES/opgwEXsC7aghVczNgc5JetraeO1We3VkvYpCr0PvJIPBH5wT46BjXvwLo37hAlvDFYehPrsuEYAnA/bfg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cstddef	cstddef	amDoPoNCSiziunKwAhLgIPcSsiXjsuSD/Kvvh6S+fvQSDUTrHEJxNPcyi0YCCV44+b7VU+yKRQK09YDwGPISA==	EZ 653.09/20	VALID

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target/qnx7/usr/include/c++/v1/cstdint	cstdint	pwSreSnwO4tgR87B41tvleOsnSihVYfTLcTlfsAKiFeT6mqqBe39tSCy7Emlk26cXdyONtrc56yVE4yFzXh8Jg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cstdio	cstdio	2leHrYbr1PRZam0b6uy7kpbujtp0O8gllTDRCEKmj+f9RQyvbVBC4ojlAJKvgRm34nKm2KWZ53TT+75Yn78eXw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cstdlib	cstdlib	ykjlEjxRqSn5jD+wnJ3Q94aZRTCSL9HA1SFHoNa93be5bx0DwziQu8RP7zHXxg9hFtjdFTqQnX5LX/DnwYc6iA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cstring	cstring	9vb34cUVND9g4EKwGB9fUi24o8SyBya4TEM7f2aLuo5kEelepAiTuS4BpC9cDAukXPbyzhpTwwKbjU4R4zk8CA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/ctime	ctime	jegoBX67v+GlyPFLiH3xilqjH0mafOWQUinWosbsEMksajMRhlp22HdRL1GtG+BX77spexZGA5aAgfnj8Mrzaw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cwchar	cwchar	eam4UPCYMMS4W6B/gq7Dqicv+DUXLxPmtJ2rUX7fXOE2qsNiZvJjexapawZUuYiBQUScnldP0gUsaThpiCpw4w==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cwctype	cwctype	vRRL8+xEtC1+YDGAgl/nvoZDoZABC2Kb3prdqDthtov2dSCRfDmSTbbFtjks8LXR6j80tGTqSnJ4uAC0I2RHA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/cxxabi.h	cxxabi.h	RXbTyqUJ6Dw3HW6CyZnRkBI8TjDE8MSnSsulTDW8EyFIBI7JV/OBbCtdGhfL1LdKnUmg4f4RPrzGMClou+9ryA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/deque	deque	95RSHEsaG9ng/exRn0fx4X0aoc7CuUxy2Yv57tXm8ZNVozmoBaNbPZISwvLz/5kmRYILrpDJ0vYsWqdLntDng==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/exception	exception	u2HBd1dlFpJGCgzHRaFeR+kto3QYtdKF92iijuwqBpWysr26LgHaPgtUVE2WO0lel/KFO8yG51bGFCirH101qA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/fstream	fstream	SCbO04FO7Oed6+JxuSZU8yBQsMj2+ZnqYqLIZ4/qcl/WnfEFEI7CMoswBeNNBFyDxiGu9KRPC/g/R8PHfH963g==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/functional	functional	qa5G6clcfU6l61Y32wibie1wJBrXhsk7A0jL25Sfprq+Y77XMOTZUAv9wf1zCjCC2RCnqSQ3dtgBKP6zBdRDAg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/future	future	XLgYl8lCUi/rQmm3RgVe/gOTJzcNaB6T1AqGOyFJHlt9O3mrL0gA05k3yzlSQtlWNr6/OZNT0i40hGZ/FCAiJw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/initializer_list	initializer_list	t8JZ1hul0pFjnxrUBU4H7qiADMe90zeb6hDUg/XWSY7p3OPNdJUo7v8KFGStc8Jc4d5SSJcFScGsRwyl6Y1nQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/iomanip	iomanip	hrlGlnBB+jmFcJyNK6haDVkFFgHgSV0avyxSzgTWGVZPANB6diVC5aGQaHP7D1AEtP19LrNQzEITKOcduPwf1Q==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/ios	ios	PmEjxmi68OTroPZY/L2bzGokZE+sEHn84SZhdBMicGb1hJ7SQ38StQOJxilamhveeo6albSIXn7LkjckaSsuAw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/iosfwd	iosfwd	XxPhZgTlann3nZNCXit3iS6Blcki27LpSFZP0MropmW6u/fAJWwYrW+/js2CO4JDYtm84LK+/A4PFkXkBNVQFg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/iostream	iostream	6C/Kt914aljCOj2ttAKSsSMBqXVnBRAYnBUPHT7PCpArqkRKOLOiUyeyqBO4V7SBCHyzPEnal2brTyK8onqKA==	EZ 653.09/20	VALID

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target/qnx7/usr/include/c++/v1/istream	istream	NbEHdsXYXQBrJ3VX2dQkEysbF9305bw441fxtps2wRxa8bpV8/zkUSnB1YVe6XHoFg4/p9jul/oKo/6W3EXng==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/iterator	iterator	vDf1T+sLGZxfAl6GFvqpJ6ikcl767lvzl3aBWxJKlijoxdpakSTERe4A+qhV3X+zuFsxNlqB8txCx1CVdDX9dA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/limits	limits	c/ySPCQkiSqadvoM/N9dF3Xe3ZkWzuOGj+bBfDzcziEkmuve0i+UdtvyVAPx4YbSvRKHGriippiuBweMMBIs8A==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/list	list	WmGm5tl/vbF4pTj6BE2pHhbSAbzveRyXL1yCoplusCp/z1BkKrK06Vos+aYcbr9m4A7z8AVdVSVzm61SrV4FQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/locale	locale	JMRUSSJwWTIP7WV7wf7VPyZHM6RdUP1Qci4KdCz+rUg3abzq3/+nR9b/qnC4EPbNN70UCxs7RSVwb7F3pcMF3g==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/map	map	f49KLChq8gm5Ys8BCi/Rfa1jLtsOPWJsxttFbwF3LZckEVr4ZGwbd5iDYc2VcgAaa5pc7h9YEw121Q4Hti6zag==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/memory	memory	yX2U2YgiBpTZ/Lj5VTQIDy6c3meawogKpnWXgW4W/8d+9L6vSGJsYwrrzBGyk+6mOSc2Yos6GBMfPk2ZXFpl/Cw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/mutex	mutex	CRUIHstEbxvEd1Er0NVBgG902JXYkWyvYblMo6wp5T4KaNrXX02AdNTKtfwsAQ8GdH6cy/ZLCAKvTkAmUjMVg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/new	new	8FoXZR5yuFPdtLlCeZ52pheRwVn8r6V02N9MA1r+aM+CahobIC+aaaj5C7zwjck4v4fe/EvBM2MRSrCi5Z0MLIg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/numeric	numeric	DMZZJotPYzZP4Y5ePIDO5ApKaNbyMDN9Dwc4grkRiwbj6thiFoWeVfRWWWalvwN7gXNqRRiBwoA/Kz5tyw3v1A==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/ostream	ostream	yLbje+Xmp1Scv9E4Ub/beFfBHiqPQNiz8pAvNvw2uySsnpPNXq5WekS+6JN8GD8NtNXgLMVpMMWaB/bwiAli1g==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/queue	queue	WYw49x4J9LDqkKmwkUI9QoyG+1XDK2Qzv2pSyXo6Veclrrld9/s1SxfDTmxvlUnz487JEt3QVvwPZBjm8s0sw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/ratio	ratio	JFtkcH5mJqc3FSvOihrqMR+cbghf7KU9JQBM4pLGlg5d/9IADre5KpCEkRDjkOkF6L5InOGY+5uti6BK7/BDA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/regex	regex	spXVv8MEDZYgAAizF46+spCBtUdmG5CeziywsUbypeCy56fql7fuUumisBkt760CW5T9nO6vI3iS9662u7Rdw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/scoped_allocator	scoped_allocator	LjSLtPHqnWWoO3DTG2ngu9rHnDzh/N/XT3WEH1wYD163XYDMu+e1zNNeinsxS81/OR+HeSySB9orTYE8DDrWzg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/set	set	S/Hr2ktNzmn/DSBjbVw2oR4G/4bzm5HZCUVbH4X0g0HJWSpHChWnKPOR/j2MpnGniHmi8aZab57pWzq0pHrK/A==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/sstream	sstream	3A1ihDhXa/NyAcrlctQGzRx3YXTtBTkuGUqzjlqkUqdpzyxFcMyMqmvJDq2T0Td3oNZQLZqA4rEljReCr3rPTw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/stack	stack	crWtusC5i2QCeqX0qMhTyfqusDvl3JzSkeS+VFpilgQiG90f2bwO9iLlzaal/iCefmZSmWN8jSazM9Xi1CL7NA==	EZ 653.09/20	VALID

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File	Short Filename	SHA512 (base64)	Report-No.	Status
target/qnx7/usr/include/c++/v1/stdexcept	stdexcept	hbGZ7hmh/8UZLF1S5EjTAAhxn6UBDCg5Ph3OZtTziYhBdYov2EqzmHVC5wBXEDyXEE4QagMAG1zszXQjadMjg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/streambuf	streambuf	91186kMBUPC16uOrGRVABg6CkhkWCB9OpmrwlSCunrObFRwPLTKqn6XEpnii7i8E076AbfHFjdKrnV7F9US0dg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/string	string	Q75Kd5rDiT36P62dCCXkpOQPdEOZJzwLsR9o5zuaoam+WbLCV1ig5y88or1ys7sFaTtOgiwEYEKKr4joiwiq/g==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/support/xlocale/xlocale.h	xlocale.h	z4PhNX7vuL3xVChQ1m2AB9Yg5AULVxXcg/SpldNs6c5H0NE8XYysP+DGNKHfuvwY7kxvUdBeoGIODJ6+SfaPg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/system_error	system_error	iTPIVseG7go/8NUsOBR0NzHFT+TkO519hz2bqfxdViK9awlpJ2KYgLf/eL+VGDo9yefNnCBUFIzueXtgQxP0Uw==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/thread	thread	WE/cbP+PWCarZmu7FmRzjc/amz5bPwViFs4wLEWfX6X250CqWZZmiD+7ImOkNMjQ3v7avbwkrpneL7c9d8YwjQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/tuple	tuple	8+M23mEuwaSxRYInQoTLOIDcGdHkFzzubSU7FatwE8SFK9oVTs7JxRqPbXqs7u+XH80yOn0ok7py48N+HITFg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/type_traits	type_traits	yiSF5/Da10GgfQY8+7OY5WWJOGHm+NNNawjGcc8qLGOx0uGJWRyrfqD2xUa96ESc8eHQOZTM6c4eVl5j19p0aQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/typeindex	typeindex	P7CaTclGf/toTdvBb38/SeXseYj754DwUf23/8Qw34ojp2WpVjeuS/pWMr/Q0hoQ0VD9a9zjw6+hiUegafHQaDg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/typeinfo	typeinfo	t2pJKpvmjpre/DY4GcEHPaZmzdKLmmHNqoBG1g4ZKodRosyrtKgY1Nf5PUMxXNF+dSlpGwa9sVBBODHFJog+Q==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/unordered_map	unordered_map	BmA/YKhsoFKDQD636sN8uV+ILiQDwjO5ITR4sXWS/MYTGpHQoIX9t6gem05MLlq9kEMGRcN6OpN4+OsboPHYpQ==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/unordered_set	unordered_set	5dNb4re5CkKoIwVRz9nk9xaETSz5TDWe5AVOd19Obm4ZDgRapv9Ym1T0z6l9l8zzCM48psRcv0KZ57ZLAHZe6w==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/utility	utility	YuF5f24s9W/Nl/xezAvtXaJ821VfcKJp797jWGo831nU9mhxTY1AkgsA2O7hs8wZMCjn0HBOfqthodFcwDqQzA==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/valarray	valarray	Do60Sc7zalwya1p9U5DkMq6Q9NXMogrLzjAbqZP493GvX/u40Tg+nOLidOqujCYEJjPeLDmecEfOrJptGms/Rg==	EZ 653.09/20	VALID
target/qnx7/usr/include/c++/v1/vector	vector	eJeDUstBhMUI5hNlnrgKo68rWuQ6KyvdETF6vTtSD+aV9pwPnaQAFmEA6CDsPI8VBF+JHAyDmdftwaNjlcBsQ==	EZ 653.09/20	VALID



**Revision List of the
QNX OS for Safety 2.1 (QOS 2.1) Update 1
Standard C++ Library (libcxx) for Nvidia
by BlackBerry Limited**
Certificate No.: 968/EZ 653.11/20



List of Product Documentation

Document	Version	Report-No.	Status
Installing and Using the QNX OS for Safety 2.1	August 08, 2019	EZ 653.09/20	VALID
QNX QOS 2.1 Product Update 1 libcxx Certified C++ Library Safety Manual (QMS3505)	3.0 (December 05, 2019)	EZ 653.09/20	VALID
QNX OS for Safety 2.1 Product Update 1–Standard C++ Library (libcxx) Qualification for Nvidia DASy: Release Notes	2.0 (May 06, 2020)	EZ 653.09/20	VALID

The content of this revision list has been agreed between manufacturer and certification body.

Document Revision:

Date	Rev.	Description / Changes	Author
2020-05-07	1.0	Initial version based on Report-No.: 968/EZ 653.09/20	mgu/A-FS
2020-07-02	1.1	Revision list corrected for table: List of Runtime Components (AArch64) because LinkSHA512 and TargetSHA512 were not complete	mgu/A-FS
2020-08-14	2.0	Updated to consider renewal of Certificate-No.: 968/EZ653.11/20	Bu/A-FS & CS