

TEST & EVALUATION THREAT RESOURCE ACTIVITY

CATALOG OF APPROVED VALIDATION
REPORTS

Updated 30 June 2008

Prepared for:
Director, Operational Test & Evaluation

AIR FORCE APPROVED VALIDATION REPORTS

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
1.	AFEWES TWS-4 Upgrade Hardware Acquisition Validation Report (U), dated November 1989	S	APPROVED
2.	WEST X Acquisition Validation Report (U) dated May 1989.	S	APPROVED
3.	RAI Missile 1 Design Specification Validation Report (U), dated September 1991.	M	2 Jan 92
4.	RAI Missile 2 Design Specification Validation Report (U), dated September 1991.	M	2 Jan 92
5.	RAI Missile 3 Design Specification Validation Report (U), dated August 1991.	M	2 Jan 92
6.	Reconfigurable Surface-to-Air Missile (RSAM) Missile B (including Seeker) Critical Design Review Validation Report (U), dated July 1991.	S	2 Jan 92
7.	RAI Radar and Infrared Search and Track Set/Laser Range Finder (IRSTS/LRF) Design Specification Validation Report (U) dated December 1991.	M	8 May 92
8.	AN/MST-T1 (V) Mini-MUTES Acquisition Validation Report (U), dated March 1992.	S	24 Sep 92
9.	HAVE PEWTER 17A and WEST XV Acquisition Validation Report (U), dated April 1992.	S	29 Sep 92
10.	AN/ALQ-188B (V) Countermeasures Set Letter Design Specification Validation Report/Letter Design Validation Report (U), dated September 1993.	S	20 Jun 94
11.	SADS X Design Specification Validation Report/Design Validation Report (U), dated July 1993.	S	20 Jun 94
12.	SADS X Emitter Design Specification Validation Report/Design Validation Report (U), dated July 1993.	S	20 Jun 94

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
13.	SADS XII Emitter Design Validation Report (U), dated March 1994.	S	20 Jun 94
14.	Airborne Radar Threat Emitter (ARTE) Acquisition Validation Report (U), dated December 1994 (with Errata dated Jan 96).	S	8 May 96
15.	AN/TPT-T1 (V) Unmanned Threat Emitter (UMTE) Acquisition Validation Report (U), dated February 1995 (with Errata dated September 1995).	S	8 May 96
16.	HAVE COPPER (Initial Operational Capability Validation) Technical Report (U), dated June 1995 (with Errata dated March 1996)	S	8 May 96
17.	Performance Qualification Threat Simulator (PQTS) Acquisition Validation Report (U), (with change pages) dated February 1994.	S	8 May 96
18.	Performance Qualification Threat Simulator (PQTS) Band 4 Acquisition Validation Report (U), dated December 1995.	S	8 May 96
19.	REDCAP Option 0 Acquisition Validation Report (U), dated February 1995 (with Errata dated September 1995).	S	8 May 96
20.	AN/ALQ-188B (V) Countermeasures Set Acquisition Validation Report (U), dated September 1996.	S	22 Oct 96
21.	AN/MST-T1 (V) Acquisition Validation Report (U), dated August 1996.	S	22 Oct 96
22.	Benfield Anechoic Facility Threat Generation System, (BAF TGS) Acquisition Validation Report (U), dated July 1996.	S	22 Oct 96
23.	Simulated Air Defense System (SADS) X Acquisition Validation Report (U), dated June 1996.	S	22 Oct 96
24.	TWS-10 Radars Acquisition Validation Report (U), dated July 1996.	S	22 Oct 96
25.	Advanced Multiple Emitter Generator (AMEG) Acquisition Validation Report, dated October 1996.	S	25 Nov 96

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
26.	Air Force Electronic Warfare Evaluation Simulator (AFEWES) SA-13 Acquisition Validation Report (U), dated June 1996.	S	25 Nov 96
27.	Advanced Airborne Interceptor Simulator (AAIS) Letter Design Specification Validation Report (Blue/Gray Threats) (U), dated December 1996.	S	11 Feb 97
28.	Advanced Airborne Interceptor Simulator (AAIS) Letter Design Specification Validation Report (Red Threats) (U), dated December 1996.	S	11 Feb 97
29.	Flyout Model Information Center (FMIC) SA-3 Missile Simulation Initial Operating Capability Validation Report (U), dated January 1997	M	18 Mar 97
30.	Flyout Model Information Center (FMIC) SA-2f Missile Simulation Acquisition Validation Report (U), dated February 1997.	M	1 April 97
31.	Flyout Model Information Center (FMIC) SA-10 Missile Simulation Acquisition Validation Report (U), dated March 1997.	M	25 April 97
32.	REDCAP Option A/B Acquisition Validation Report (U), dated 1 February 1997.	S	25 April 97
33.	Flyout Model Information Center (FMIC) SA-2d Missile Simulation Initial Operational Capability Validation Report (U), dated June 1997.	M	20 Jun 97
34.	Flyout Model Information Center (FMIC) SA-8 Missile Simulation Initial Operational Capability Validation Report (U), dated April 1996 (with Errata Sheet dated 3 March 1997).	M	2 Sep 97
35.	Air Force Electronic Warfare Evaluation Simulator (AFEWES) SA-9 Operational Validation Report (U), dated June 1996.	S	22 Oct 97

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
36.	Air Force Electronic Warfare Evaluation Simulator (AFEWES) Flanker, Fulcrum, Foxhound IOC Validation Report (U), dated September 1997.	M	24 Nov 97
37.	Air Force Electronic Warfare Evaluation Simulator (AFEWES) Reconfigurable Airborne Interceptor Missile Configuration 1 IOC Validation Report (U), dated September 1997.	M	24 Nov 97
38.	Waveform Simulator Initial Operational Capability (IOC) Validation Report (U), dated September 1997.	S	24 Nov 97
39.	Flyout Model Information Center (FMIC) SA-6M3 Initial Operational Capability Acquisition Validation Report (U), dated March 1996.	M	5 Dec 97
40.	Benefield Anechoic Facility Electronic Combat Integration and Test Infrastructure and Generic Test Capability, Letter Design Specification Validation Report (U), dated February 1998.	S	13 Mar 98
41.	Reconfigurable Airborne Interceptor Seekers Initial Operational Capability Validation Report (U), dated February 1998.	S	16 Mar 98
42.	Dynamic Electromagnetic Environment Simulator Complex Threat Upgrade Operational Validation Report (U), dated April 1998.	M	14 May 98
43.	Reprogrammable Emitter Initial Operational Capability Validation Report (U), dated March 1998.	S	14 May 98
44.	Reconfigurable Airborne Interceptor Radars Initial Operational Capability Validation Report (U), dated April 1998.	M	16 Jun 98
45.	HAVE HAM Initial Operational Capability Validation Report (U), dated 1 December 1998	S	1 Feb 99

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
46.	Air Force Electronic Warfare Evaluation Simulator (AFEWES) Reconfigurable Airborne Interceptor Missile Configuration 2 Initial Operational Capability Validation Report /w change pages (5-2, 5-3, 5-17, 5-18) (U), 1 November 1998.	M	24 Feb 99
47.	AFEWES Infrared Laboratory Expansion Threat Type A Configuration 3 IOC Validation Report (U), dated February 1999 (October 98)	M	23 Mar 99
48.	MOSAIC Threat 3 Simulation IOC Validation Report (U), dated July 1999	S	23 Aug 99
49.	MOSAIC Threat 4 IOC Validation Report (U) dated December 1999	S	7 Feb 00
50.	Verification and Validation Test Plan, Analysis and Report for the Joint Communication Simulator, dated 26 March 2002	M	27 Nov 02

ARMY APPROVED VALIDATION REPORTS

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
1.	XMHDA Initial Operational Capability (IOC) Validation Report (U), dated January 1991.	S	26 Feb 91
2.	XM04S Operational Validation Report (U),	S	Dec 92
3.	XM11S SN01 Initial Operational Capability (IOC) Validation Report (U), dated March 1992 (with Addendum dated 30 July 1992).	S	28 Dec 92
4.	XM08S (SN2) Operational Validation Report (U), dated Nov 91	S	Sep 93
5.	Aircraft Survivability Equipment Trainer (ASET) IV Initial Operational Capability (IOC) Validation Report (U), dated April 1993 (with Addendum dated July 1993).	S	27 Sep 93
6.	XMHDA SN70 Threat Simulator Initial Operational Capability (IOC) Validation Report (U), dated February 1995	S	12 Jul 95
7.	XMHDA SN72 Threat Simulator Initial Operational Capability (IOC) Validation Report (U), dated February 1995.	S	12 Jul 95
8.	XMTAR (SN1) Certification Report (U), dated 19 Jul 95	S	1 Aug 95
9.	XM047A Certification Report (U)	S	1 Aug 95
10.	XM115 (SN01) Operational Validation Report (U),	S	12 Sep 95

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
11.	XM330S (SN1-6) Operational Validation Report (U) 28 Aug 95	S	11 Oct 95
12.	XM14S/16S Initial Operational Capability (IOC) Validation, Revision B (U), dated August 1995.	S	31 Oct 95
13.	XM42A Operational Validation Report (U), dated February 1995.	S	31 Oct 95
14.	XM09A/S Final Operational Validation Report (U), dated 29 January 1996.	S	8 May 96
15.	XMHOKS Threat Simulator Initial Operational Capability (IOC) Validation Report (U), dated August 1995.	S	8 May 96
16.	XM08A Revised Certification Report (U), dated 9 September 1996.	S	22 Oct 96
17.	XM11 SN02 Initial Operational Capability (IOC) Validation Report with Errata Sheets (U), dated 26 April 1996.	S	22 Oct 96
18.	XM11C3S Revised Initial Operational Capability (IOC) Validation Report (U), dated 7 August 1996.	S	22 Oct 96
19.	XM18A Certification Report (U), Revision A, dated 23 August 1996.	S	22 Oct 96
20.	XMP12S/A Initial Operational Capability (IOC) Validation Report, Revision A (U), dated 20 September 1996.	S	22 Oct 96

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
21.	XMTAS Initial Operational Capability (IOC) Validation Report (U), Revision B, dated 6 September 1996.	S	22 Oct 96
22.	XM375S/XMG1S Operational Validation Report Revision B (U) dated 11 October 1996.	S	17 Dec 96
23.	XM06A (SN01) Certification Report, Revision A (U), dated 9 December 1996.	S	4 Mar 97
24.	XM13 A/S Initial Operational Capability (IOC) Validation Report, Revision B (U), dated 11 October 1996.	S	4 Mar 97
25.	XM15S Revised Design Specification Validation Report (U), dated 22 November 1996.	S	4 Mar 97
26.	XMHKS Initial Operational Capability (IOC) Validation Report (U), dated 20 November 1996.	S	4 Mar 97
27.	XMLTA (SN02) Certification Report, Revision A (U), dated 29 October 1996.	S	4 Mar 97
28.	XMTSA (SN02) Certification Report, Revision A (U), dated 21 October 1996.	S	4 Mar 97
29.	XM18A (SN88, 118, 122, 123, 124, 126, 127, 128) Certification Report (U) dated 7 Mar 97	S	7 Mar 97
30.	BMP3-S Design Specification Validation Report (U), dated January 1997.	T	20 Jan 98

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
31.	BMP3-S Reports Validation Report (Parts1 through 5) (U), dated 10 September 1999	T	1 Oct 99
32.	XM330ES SN 01 through SN04, Initial Operational Capability Validation Report (U), 10 May 1999	S	1 Feb 01
33.	XMGPS SN01 through SN15, Initial Operational Capability Validation Report (U), 06 August 1999	S	1 Feb 01
34.	XMGPS2 SN01 through SN25, Initial Operational Capability Validation Report, Attachment 1 (U), 20 April 2000	S	1 Feb 01
35.	MCREWS Initial Operational Capability Validation Report (U), 02 September 1999	S	1 Feb 01
36.	XM15S Initial Operational Capability Validation Report (U), 19 November 1999	S	1 Feb 01
37.	HOKUM-X Initial Operational Capability Validation Report (U), dated 3 April 2000	T	9 Mar 01
38.	Target Receiver Injection Module (TRIM) IOC Validation Report (U), dated 27 February 2001	S	10 May 01
39.	ASET IV AAA (2) Production Model IOC Validation Report (U), dated 27 February 2001	M	10 May 01
40.	XMHUJ1B SN01 and SN02 Threat Simulator IOC Validation Report (U), dated February 2001	S	10 May 01

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
41.	Electronic Order of Battle-Environment Generation System (EOB-EGS) Initial Operational Capability Threat Simulator Validation Report, dated 10 August 2001	S	22 Jan 02
42.	XMHUJ-3B Validation Report, dated 21 May 2002	S	5 Jun 02
43.	AN/ALQ-131 Block II Band IV Validation Report, dated 11 Feb 2002	S	5 Jun 02
44.	Vulnerability Mobile Transmitter-A (VMT-A) Validation Report, dated 6 January 2003	S	5 Mar 03
45.	Super Multi-Role Electro-Optical Stimulator (SMEOS) Validation Report, dated 7 April 2003	S	10 Apr 03
46.	XMGPS SN01 through SN15 Initial Operational Capability Validation Report, dated 6 August 1999, Latest Revision 7 April 2003	S	10 Apr 03
47.	ASET IV RFSAM(2) Initial Operational Capability Validation Report, dated 4 April 2003	S	10 Apr 03
48.	Vulnerability Mobile Transmitter – B (VMT-B)) Validation Report, dated 4 April 2003	S	10 Apr 03
49.	SMERCH Multiple Rocket System Validation Report, dated 20 March 2003	S	14 Oct 03
50.	Mobile Communication Simulator Threat Facility (MCSTF) Validation Report, dated 6 May 2003	S	14 Oct 03

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51.	XMHGS Validation Report, dated 23 October 2003	S	31 Dec 03
52.	XM-DEWS Validation Report, dated 13 July 2004	S	21 Jul 04
53.	Threat Vehicle Surrogate Target Validation Report, dated 24 May 2005	T	24 May 05
54.	Target Receiver Injection Module (TRIM II) Initial Operational Capability Validation Report (U), dated 14 October 2005	S	3 Nov 05
55.	Main Battle Tank Surrogate Validation Report (U), dated 21 November 2005	T	3 May 06
56.	T-90 Surrogate Validation Report (U), dated 26 April 2006	T	3 May 06
57.	Directed Energy RF Injector Validation Report (U), dated 24 Apr 06	S	1 Aug 06

NAVY APPROVED VALIDATION REPORTS

ITEM	VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
1.	I-15/Missile Unit Hybrid Laboratory Simulator (HLS) System Initial Operational Capability Validation Report (U), dated June 1990.	S	10 Sep 90
2.	I-30 Design Specification Validation	S	20 Dec 91
3.	Hybrid Laboratory Simulator System Initial Operational Capability (IOC) Validation Report (U),	S	14 Feb 92
4.	Electronic Combat Range (ERC) E-11 Surrogate System, Initial Operational Capability (IOC) Validation Report, Revision 1 (U), dated August 1992.	S	28 Dec 92
5.	AN/FPS-127 Radar Simulator Initial Operational Capability (IOC) Validation Report (U), dated April 1994.	S	18 Jul 94
6.	AN/MPS-38 Radar Simulator Initial Operational Capability (IOC) Validation Report (U), Revised February 1994.	S	18 Jul 94
7.	AN/TPQ-XN-01/G-3 Threat Radar Simulator Operational Validation Report (U), Revised April 1994.	S	18 Jul 94
8.	Electronic Combat Range (ECR) Command and Control (C ²) System Initial Operational Capability Validation Report (U), Revised January 1995.	S	19 Jul 95
9.	AN/GPQ-11 (v 1) Radar Simulator Operational Validation Report (U), dated November 1994, revised, April 1995.	S	30 Aug 95

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
10.	I-30 Threat Simulator IOC, dated June 1994, Revised April 1995 (U),	S	30 Aug 95
11.	J-4 Threat Radar Simulator Operational Validation Report (U), Revised July 1995.	S	14 Nov 95
12.	AN/GPQ-11(v)2.2 Radar Simulator Critical Design Review Validation Report (U),	S	7 May 96
13.	AN/GPQ-11 (v) 2.2 Radar Simulator Initial Operational Capability (IOC) Validation Report (U), Revised January 1996.	S	8 May 96
14.	ESS-Basic Radar Simulator Initial Operational Capability (IOC) Validation Report (U), Revised January 1996.	S	8 May 96
15.	AN/GPQ-11 (v) 2.2 Threat Radar Simulator (Design) Validation Report (U), dated July 1993.	S	22 Oct 96
16.	AN/GPQ-11 (v) 7 Jammer Simulator Initial Operational Capability (IOC) Validation Report (U), dated October 1995, Revised July 1996.	S	22 Oct 96
17.	System A Advanced Target Emitter Simulator Initial Operating Capability (IOC) Validation Report (U), dated Feb 96, Revised Jul 96	S	22 Oct 96
18.	I-15/Missile Unit Threat Simulator System at EWTES, Validation Report (U), dated June 1990.	S	25 Nov 96
19.	I-23 Radar Simulator Initial Operational Capability (IOC) Validation Report, dated June 1996, Revised September 1996.	S	25 Nov 96

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
20.	System B Advanced Target Emitter Simulator Initial Operational Capability Validation Report (U), dated June 1996, Revised September 1996.	S	25 Nov 96
21.	System C Advanced Target Emitter Simulator Initial Operational Capability Validation Report (U), dated April 1996, Revised September 1996.	S	25 Nov 96
22.	Airborne Emitter Test Tool (AETT) Initial Operating Capability (IOC) Validation Report (U), Revised July 96	S	18 Mar 97
23.	E-9 Threat Simulator Initial Operational Capability (IOC) Validation Report (U), Revised February 1994.	S	28 May 97
24.	ECR HAWK Missile Flyout Model Initial Operational Capability (IOC) Validation Report (U), Revised March 1997.	M	28 May 97
25.	J-BATS Simulator Design Specification Validation Report-Revised (U), revised May 1997.	S	28 May 97
26.	MATS FFM Simulator Initial Operational Capability (IOC) Validation Report (U), dated May 1997.	S	10 Oct 97
27.	MicroAMES Simulator Initial Operational Capability (IOC) Validation Report (U), dated June 1997.	S	17 Feb 98
28.	Roland II Fly-Out Model Initial Operational Capability (IOC) Validation Report (U), dated February 1998.	M	13 Mar 98

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
29.	J-4 Missile Flyout Model Initial Operational Capability (IOC) Validation Report (U), dated December 1997, Revised April 1998.	M	29 May 98
30.	G-6 Initial Operational Capability (IOC) Validation Report (U), dated April 1998.	S	3 Aug 98
31.	J-25 Operational Baseline Validation Report (U), dated April 1998.	S	3 Aug 98
32.	Laser Threat Simulator Initial Operational Capability (IOC) Validation Report (U), dated March 1998.	S	8 Aug 98
33.	J-18 Initial Operational Capability (IOC) Validation Report Final Version (U), dated August 1998, Revised October 1998.	S	17 Nov 98
34.	J-19 Initial Operational Capability (IOC) Validation Report Final Version (U), dated August 1998, Revised November 1998.	S	17 Nov 98
35.	J-29 Initial Operational Capability Validation Report (Final Version) (U), dated December 1998.	A	13 Jan 99
36.	Missile on the Mountain H-8 Seeker Initial Operational Capability (IOC) Validation Report – Final Version (U), dated December 1998.	S	13 Jan 99
37.	Airborne Emitter Test Tool (AETT) Version 2 IOC Validation Report (U), dated January 1999, Revised April 1999	S	12 May 99
38.	INDIA II Simulator Operational Validation (U) dated 28 May 1999 with Errata sheet dated 20 July 1999	S	23 Aug 99

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
39.	H-8 IOC Validation (U) dated December 1998, Revised June 1999	S	17 Sep 99
40.	BQM-74E Threat A Operational Validation (U) dated April 1999	T	1 Oct 99
41.	MQM-8G (EER) VANDAL/Threat C Operational Validation Report (U), dated April 1999	T	16 Feb 00
42.	Mobile Ship Target (MST) Operational Validation Report (U) dated April 1999	T	20 Mar 00
43.	J-9 Initial Operational Capability (IOC) Validation Report (U), dated June 2000, Revised September 2000.	S	15 Dec 00
44.	J-32 Open Air Range Radar System Validation Report (U), dated May 2000, Revised October 2000	A	16 Jan 01
45.	H-9 Initial Operational Capability (IOC) Validation Report (U), dated June 2000, Revised November 2000	A	09 Feb 01
46.	I-32 Open Air Range Simulator IOC Validation Report (U), dated June 2000, Revised January 2001	S	03 Apr 01
47.	SEAWOLF Threat Validation Report Revision B (U), dated 28 August 2000	S	20 Apr 01
48.	J-Bats Open Air Range Simulator Initial Operational Capability Validation Report (U), dated March 2000, Revised March 2001 with Errata sheets dated 25 May 2001.	S	15 Jun 01

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
49.	Navy Air Combat Environmental Test and Evaluation Facility Frequency Agile Signal Simulator (FASS) Initial Operational Capability Validation Report, dated December 2000, Revised May 2001	S	21 Jun 01
50.	Final Draft US Navy Initial Operational Capability Validation of the Quebec Simulator (U), dated 15 August 2001	A	23 Oct 01
51.	J-Band Advanced Technology Simulator Grey Model (NAWC-C) Missile Fly-out Model Initial Operational Capability (IOC) Validation Report (U), dated 1 July 2001	M	23 Oct 01
52.	J-34 IOC Validation Report (U) Final, dated September 2001	S	19 Nov 01
53.	H-11 Initial Operational Capability Validation report, dated September 2001, Revised December 2001	S	22 Jan 02
54.	C-4 Initial Operational Capability Validation Report, dated November 2001, Revised February 2002	A	25 Mar 02
55.	A-2 Initial Operational Capability Validation Report, dated February 2002, Revised May 2002	A	22 May 02
56.	Ground Mounted Seeker (GMS-32) Initial Operational Capability Validation Report, dated January 2002, Revised May 2002	A	10 Jun 02
57.	H-8 Operational Validation Report, dated May 2002, Revised July 2002	A	7 Aug 02
58.	Navy Range Signal Density Enhancement/Mobile (RSDE/M) Initial Operational Capability (IOC) Validation Report, dated June 2002, revised August 2002.	S	17 Oct 02

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
59.	Operational Validation of the INDIA-I Simulator, dated 4 December 1996, with Addendum I, 18 October 2002	M	27 Nov 02
60.	Initial Operational Capability Validation of SIM 2 in the VICTOR Simulator, dated August 2002	S	17 Jan 02
61.	Missile –on-a-Mountain III Ground-Mounted Seeker (MOM III GMS) Initial Operational Capability Validation Report, dated February 2002, Revised October 2002	S	27 Jan 03
62.	Ultraviolet Simulator Initial Operational Capability Validation Report, dated April 2002, Revised October 2002	S	27 Jan 03
63.	Operational Validation of the AN/ALQ-170 Multithreat Simulator Annex 2: Simulation 15, dated 16 April 2001, with Enclosure 1 Errata 1, dated 15 January 2002	S	25 Feb 03
64.	Initial Operational Capability Validation of the ROMEO Simulator, dated 20 December 2002	S	25 Feb 03
65.	Red 1 Seeker Fire-and-Forget Missile (FFM) Simulator Initial Operational Capability Validation Report, dated September 2002, revised December 2002	S	5 Mar 03
66.	Operational Validation of the KILO Simulator, dated 20 April 2001, with Errata 1, dated 12 February 2003	S	28 Mar 03
67.	Missile-on-a-Mountain II Ground Mounted Seeker (GM) Initial Operational Capability Validation Report, dated November 2002, Revised January 2003	S	16 Apr 03
68.	Missile-on-a-Mountain III Missile Flyout Model Initial Operational Capability Validation Report, dated October 2002, Revised February 2003, with Errata	M	16 Apr 03

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
69.	J-Band Advanced Technology Simulator Hybrid Laboratory Simulator (J-BATS HLS) Initial Operational Capability Validation Report, dated August 2002, revised November 2002, with Errata	S	16 May 03
70.	Initial Operational Capability Validation of SIM 1 in the VICTOR Simulator, dated June 2003	S	14 Oct 03
71.	Blue Seeker Fire-and-Forget Missile Simulator Initial Operational Capability Validation Report (U), dated October 2003	S	19 Feb 04
72.	23-mm Ballistic Model Initial Operational Capability Validation Report (U), dated October 2003	M	19 Feb 04
73.	Initial Operational Capability Validation of the TANGO Simulator, dated 30 January 2004	S	9 Apr 04
74.	J-35 Radar Initial Operational Capability (IOC) Validation Report, Dated 30 March 2004	S	9 Apr 04
75.	Operational Validation of the ALPHA Simulator, dated 30 April 2004	S	23 Mar 05
76.	J-32 Flyout Model (FOM) Initial Operational Capability (IOC) Validation Report, dated February 2003, Revised May 2004	M	8 Feb 05
77.	Symptom Ares Flyout Model (SAFOM) Initial Operational Capability (IOC) Validation Report, dated November 2003, Revised April 2004	M	8 Feb 05
78.	Orlon Fiber Seeker (OFS) Initial Operational Capability (IOC) Validation Report, dated January 2004, Revised April 2004	S	8 Feb 05

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
79.	Active Electronically Scanned Array – Jammer (AESA-J) Initial Operational Capability (IOC) Validation Report, dated May 2004, Revised November 2004	S	8 Feb 05
80.	Operational Validation of the Digital Lima Seeker Model in Cruise Missiles (U), dated 06 July 2004	M	23 Mar 05
81.	Rocky Boulder Seeker (RBS) Initial Operational Capability (IOC) Validation Report, dated March 2004, Revised November 2004	S	08 Feb 05
82.	Gray Rock Flyout Model (GRFOM) Initial Operational Capability (IOC) Validation Report, dated September 2004	M	09 Jun 2005
83.	Gray Rock Seeker (GRS) Initial Operational Capability (IOC) Validation Report, dated March 2004, Revised September 2004	S	09 Jun 2005
84.	Advanced Multiple Environment Simulator II (AMES II Plus), dated March 2005	S	09 Jun 2005
85.	Navy Real-time Ultra Violet Plume Model (RTUVPM), dated March 2005	M	09 Jun 2005
86.	Mobile Remote Emitter Simulator (MRES), dated April 2005	S	09 Jun 2005
87.	Orlon Fiber Flyout Model (OFFOM) Initial Operational Capability (IOC) Validation Report, dated April 2004	M	15 Jun 2005
88.	Rocky Boulder Flyout Model (RBFOM) Initial Operational Capability (IOC) Validation Report, Revised May 2005	M	09 Jun 2005

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
89.	Advance Mine Simulation System IOCVR, dated March 2005	S	23 March 2005
90.	I-32 Laboratory Simulator (LS) IOCVR, revised May 2005	S	29 Mar 07
91.	GQM-163A Validation Report (U), dated 1 Jun 06	S	1 Jun 06
92.	Advanced Radar Environment Simulator (ARES) Radar Cross-Section (RCS) Model IOCVR, dated Sep 2006	M	06 Jan 07
93.	AN/AST-9 Radar Emission Simulating Set (RESS), dated Sep 2006	S	06 Jan 07
94.	Ultraviolet Mallina Stimulator System (UVMSS) IOCVR, dated 30 Nov 2006	S	29 Mar 07
95.	U.S. Navy Initial Operational Capability Validation of the November III Simulator, dated 8 February 2007	S	30 Sep 07
96.	U.S. Navy Initial Operational Capability Validation of the November IV Simulator, dated 8 February 2007	S	30 Sep 07
97.	Navy E12 Radar Simulator IOCVR, dated August 2007	S	06 Dec 07
98.	SSGN Target/Threat Validation Report (TTRV), dated 10 November 2006	S	16 Feb 08

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
99.	Advanced Multiple Environment Simulator III (AMES III) IOCVR, dated Dec 2006	S	06 May 08
100.	ARES Jet Engine Modulation (JEM) Model, dated Dec 06	M	06 May 08

MARINE CORPS APPROVED VALIDATION REPORTS

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
1.	Radar Environmental Simulator (RES) Validation Report (U), dated November 1996.	S	3 Dec 96
2.	Reconfigurable Electro-Optic and Magnetic Expendable Target (REMET) IOC Validation Report (U) dated April 2000	T	22 Jun 00

BMDO/MDA APPROVED VALIDATION REPORTS

	ITEM VALIDATION REPORT TITLE	*SYSTEM	APPROVAL DATE
1.	DT-3 Validation Report (U), dated 15 January 1998 w/Errata Sheet for DT-3 Validation Report (U), dated 13 July 1998.	T	17 Nov 98
2.	MTTV Target Validation Report for PAC-3 DT-4 (Final Report) (U), November 1998.	T	9 Dec 98
3.	MBRV-3 for PAC-3 DT-5 Initial Operational Capability Validation Report (Final Report) (U), dated 29 July 1999	T	8 Oct 99
4.	(Hera Modified Ballistic Reentry Vehicle-3) MBRV-3 Target Validation Report for PAC-3 DT-8a, dated November 2000	T	25 Jan 01
5.	MBRV-1E Target Validation Report for PAC-3 DT/OT-9a, dated April 2001	T	1 Jun 01
6.	Lance Target Validation Report for Navy Area TBM-1, (Final Report) dated April 2001	T	21 Jun 01
7.	MBRV-2 Target Validation Report for PAC-3 OT-2a, dated April 2002	T	22 May 02
8.	MTRV Target Validation Report for GMD IFT-9, dated June 2002	T	1 Aug 02