

Appendix A

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CTP#	AMSAA Model	CMVC PTR#	Abstract	Sev	Urgency	cmvc status	Comment	doc	owner	ACTION
1	MM_SOURCE	v14523	opfor entity disappeared from simulation	2	blk3	canceled	check if still there as a problem		Huergo	retest for problem steiner says to remove this from matrix per feb 98
2	Target Acquisition	17715	CGF entities do not spot previously spotted MM after MM is reconstituted.	2	amber	canceled	appeared to be a modules problem, Ray miller		Basile	open to track MM problem, Steiner says fix alg. Steiner says to remove this per feb 98
2	Indirect Fire Vulnerability	17771	Sky-to-Ground ratio value not commensurate with atmos visibi	2	post_block4	canceled	Duplicate of 18577.		Basile	none
2	Vulnerability	18577	Atmosph. attenuation does not commensurate with visibiity range	3	pdss	open	AMSAA will provide data table and algorithm.	A/D	thomas	AMSAA helping to ID fix, data fix
2	Visual_P1_db	19570	VV&A matrix3 testing - light truck model size problem vs tank	3	pdss	open	fix and test		brooks,dodge,toth	IDT to fix
2	Visuals	14510	Reticle jumps when LRF fired	4	post_block4	canceled	visual jitter fix in ptr 17448 helps jitter		Cholity	AMSAA to retest Steiner says to remove this Feb 98
2	Visuals_DB	v14525	M113 looks like box without tracks or roadwheels	4	P3I	opened	no fix, visuals problem, need to fix and verify		Aalbak	verify fix
2	ESIG Target Acquisition	15375	M1A1 and M1A2 reticle or target icons do not appear correct size for GPS reticle	4	red	canceled	ATC conducted target icon test but did not test reticle. November data base drop may have corrected.	D	toth	need to develop a procedure to test reticle and icon sizes through the sight
2		17975	M1A1 focus periphery problems in sights	4	prod	canceled	this is a visual PTR	D	toth	place with visuals, visuals working
2	M1A2	19635	CITV thermal image has too much noise	4	amber	open	idt to fix and test			
2	HMMWV	19660	mounted observer eyepoint is at wrong location	4	amber	canceled				
3	M1A1 Target Acquisition	14516	Stays boresighted ,boresight values unchanged	2	blk3	canceled	ptr may still be valid depending on how tested		Bates	AMSAA to retest, data/alg prblm
3	Delivery Accuracy	19796	LRF range wrong when M1A1 shoots at moving target	4	red	open	fixing		toth cholity	fix and test
4	Combat Damage Repair	18127	Ballistic superelevation values are 5% less than firing table's	2	green	canceled	Actual ballistic tables and superelevations are used in the code.	A	russo	AMSAA to check idt's model against arl's model Steiner says to remove this per feb 98

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4	M1A1	20493	Fire Control Error causes heat round to miss by .137 mils	4	green	working	fix and test		cholity	
4	HMMWV max weapons range is far shorter than AMSAA expects	20618	HMMWV weapons	4	green	open	fixing		gibson	fix and test
5	Deliver Accuracy	17711	The TOW missile is hitting targets beyond 3750m (max range)	2	amber	canceled	15729 fixed this.		russo	verify fix
5	vulnerability	16664	GAZ-66 trucks showing improper damage	3	pdss	open	IDT waiting for data/directions		thomas	amsaa working to fix data
5	Vulnerability	17391	Small Cal Weapons Damage On Aircraft Too Great	3	pdss	open	AMSAA provided data that did not fit CCTT structure. AMSAA promised to reformat data.	D		temp fix in, p3i ptr opened to initiate development of standard aircraft
5	Combat Damage Repair	17812	OPFOR not affected by FASCAM	3	gov	canceled	Evaluating new AMSAA data.	D	Basile	AMSAA to send, then verify fix
5	MM_AMSAA_DATA Combat Damage Repair	17884	Modules combat damage component data incorrect	3	pdss	open	not diverged from AMSAA damage parts list when TSM desired items not on the list. Need AMSAA repair time	D	gibson	need to map X and components. TSM & AMSAA need to determine best COA, steiner says fix data
5	Stochastic failure	17983	HMMWV M2 round expenditure higher than M2 rounds loaded	3	green	canceled	fix and retest	A	burke	verify fix
5	MM_AMSAA_DATA vulnerability cdr	18765	should use 30_mmground, AMSAA not trkng	3	pdss	open	fix and test		gibson	steiner to chk & fix alg
5	MM_AMSAA_DATA	20906	M1 Mm COM DAM is incorrect for some direct fire threats	3	pdss	open			gibson	
5	Combat Damage	16588	The SAF Repair Time Equation does not follow AMSAA methodology	4	pdss	open	the # of standard deviations correctly. Affects CGF repair	A	Basile	fix alg
5	component repair	118670	HMMWV hot barrel is disabled rsi43437,43438	4	green	working	gun does not overheat		Burke	fix alg
5	MM_source	19630	machine guns firing at double the rate if trigger rapidly depressed	4	green	open	idt fix and test with VV&A		burke	fix and test
5	MM_source	19648	machine gun not very effective against mounted machine gun	4	amber	open			cholity	
5	MM_SOURCE	20909	M1MM rnd loading times are not lognormally distributed	4	green	open	fixing		gibson	
5	M2_M3	20910	M2M3 MM tow loading time not lognormally distributed	4	green	open	fixing		gibson	
6	Mobility (M1A1)	v14938	M1A1 will not ascend 60% slope	2	amber	canceled	fixed		turrin	Steiner says cancel
6	Mobility	14942	M1A1 pivots without throttle	2	blk2	canceled			Turrin	Steiner says cancel
6	BFV MM mobility inaccurate	6242	M2M3 transmission model needs refinement	3	pdss	canceled	to be done in pdss		adamapoulis	fix at pdss
6	Mobility	15079	M2M3 braking deceleration unrealistic	4	blk3	canceled	AMSAA to chk if cancellation valid		Turrin	verify fix
6	M113A3	20907	M113 fuel consumption <actual vehicle at speeds<25	4	green	open	fixing		gibson	

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6	HMMWV	20908	HMMWV fuel consumption >actual vehicle at speeds< 40	4	green	open	fixing		gibson	
6	MM_source	20911	M1 MM speeds slower than expected,13% slope,avg hard terrain	4	green	open	fixing		gibson	
7	vulnerability cdr	19276	MCC does not support minefield emplacement by mine name	2	amber	canceled	fix and test		levin	fix algorithmremove per Steiner per feb 98
8	SAF_CGF	15368	CGF entities do not spot previously spotted MM	2	block3	canceled	try to recreate		Bates	fix/test Steiner says to remove this per feb 98
8	CGF_AMSAA_DATA	16914	OPFOR BMP too accurate at too long range	2	amber	canceled	Duplicate of 17387		Thomas	This is for tracking only
8	saf_cgf	17607	Invalid SI to AD for TanI PLT	2	amber	cncl'd	chad to review reopen if closed		andrsn	open else resubm
8	Delivery Accuracy	17119	MM and CGF Maximum Speeds are Different. CGF slower than MM.	3	pdss	open	modules has correct accelerations and velocities.	A	thomas	IDT waiting for data or direction Steiner says to close it
8	CGF_PLATFORM Lethality	v17714	Lethality table incorrect	3	green	canceled	data file corrected, retest		Cholity	AMSAA to verify
8	CGF_AMSAA_DATA Combat damage	18608	No k-kill with 120mm Heat on BRDMs	3	pdss	open	vulnerability data provided shows some K-kill for fully		mularz	further investigation required fix and verify
8	cgf_amsaa_data	18598	Same Indirect Damage table in/out of positions duplicate,	3	pdss	open	ccb to change assesmnt, Sev3 and open in ptr	A/D	thomas	need amsaa table
8	cgf_amsaa_data	18903	SP Howitzer Direct Fire too accurate	3	pdss	open	See PTRs 18832 &18934	D	basile	AMSAA evaluating
8	cgf_amsaa-data	18970	Javelin won't K-Kill BREMS	3	pdss	open	mapng issue	A/D	thomas	
8	cgf_amsaa_data	18598	Same Indirect Damage table in/out of positions duplicate,	3	pdss	open	ccb to change assesmnt, Sev3 and open in ptr	A/D	thomas	need amsaa table
8	cgf_amsaa_data	18903	SP Howitzer Direct Fire too accurate	3	pdss	open	See PTRs 18832 &18934	D	basile	AMSAA evaluating
8	cgf_amsaa-data	18970	Javelin won't K-Kill BREMS	3	pdss	open	mapng issue	A/D	thomas	
8	oc_cgf	13599	bft vehicle not being resupplied when returned to bft	3	amber	closed in CMVC			rsalter	
8	oc_cgf	17968	Fuel x-fer rate between pre-stocks	3	pdss	working	check srs compliance		rsalter	
8	oc_cgf	17969	Fuel x-fer between M1091 fuelers and Simulated Vehicles	3	pdss	working	check srs compl		rsalter	
8	oc_cgf	16665	Cannot Recover	3	amber	canceled			rsalter	
8	oc_cgf	17978	engineer construction rates	3	pdss	open	will be corrected	D	puhlman	chng IAW FM
8	oc_cgf	17981	Engineer Breaching rates	3	pdss	working	will be corrected		puhlman	chng IAW FM
8	cgf_platform	17990	Artillery & Mortar TOF same for all Fuses	3	P3I	open	chk srs compliance		basile	
8	cgf_amsaa_data	18934	Artillery Howitzer damage assessment not correct	3	pdss	open	waiting for AMSAA analysis of data		thomas	still investigating
8	cgf_platform	16543	Co/TM M1's firing at DI's instead of BMP's	3	green	open	open in ptr out of scope		ce_trac	P3I

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8	saf_cgf	17424	Tank Plt: Will not increase to dash speed in CIS B0013	3	green	cncl'd			marsdn	fix or workaround
8	saf_cgf	17609	SITREP not issued when PLT clears SP	3	amber	cncl'd	chad to review		mrsden	
8	CGF_platform Mobility	15724	No cut&fill collision. M1A2 climbs vertical embankment	4	green	canceled	need to fix and implement		Thomas	fix and test
8	oc_cgf	15028	no halt report when scheduled halt occurs	4	green	canceled			rsalter	
8	cis_cgf	13578	Excessive scanning by BLU Tank PLT while in PLT Def Mission	4	green	open			Andersen	
8	cis-cgf	13210	BLU Tank PLT in Column scanning wrong sectors	5	green	open	chad wants to chng urgency to 3		pruett	
8	cis_cgf	13212	BLU Tank PLT vehicles in "V" formation in wrong spots	5	green	open	same as above		pruett	
8	cis_cgf	13213	BLU Tank PLT vehicles in "Herringbone" formation in wrong spots	5	green	open	same as above		pruett	
8	cis_cgf	13214	BLU Mech PLT vehicles in "Herringbone" formation in wrong spots	5	green	open	same as above		pruett	
8	SRS_cgf	15256	Invalid Transition from CIS B0118 to CIS B0119	5	block2	open			pruett	fix or workaround
8	srs-cgf	13821	no weapon selection per range	5	block4	open	Hicks will get data went to ccb decided out of scope 5 weeks effort	A/D	pruett	
10	Reliability	5983	HMMWV hot barrel not working	2	green	cncl'd	was returned		burke	fix alg
10	Weapons Performance	17988	Time to first failure (only) calculation requires modification	2	green	canceled			gburke	fix alg
11	Weapons Characteristics	17984	machine gun barrel life may not be modeled correctly	3	green	canceled	no cue for failure led to removal. replaced to verify	D	burke	verify that when in it works OK