									numbers identifies the gap number. *Note.— This test can be limited by the display technology. Where this is the case the NSPM should be consulted on the limitations.* This test is generally only required for **light valve projectors**.
4.a.11	Speckle test.	Speckle contrast must be < 10%.	Not applicable.	An SOC is required describing the test method.	**X**	**X**	**X**	**X**	This test is generally only required for **laser projectors**.
4.b	**Head-Up Display (HUD)**								
4.b.1	Static Alignment.	Static alignment with displayed image. HUD bore sight must align with the center of the displayed image spherical pattern. Tolerance +/- 6 arc min.	**N/A**				**X**	**X**	Alignment requirement applies to any HUD system in use or both simultaneously if they are used simultaneously for training.
4.b.2	System display.	All functionality in all flight modes must be demonstrated.	**N/A**				**X**	**X**	A statement of the system capabilities should be provided and the capabilities demonstrated
4.b.3	HUD attitude versus FSTD attitude indicator (pitch and roll of horizon).	Pitch and roll align with aircraft instruments.	Flight.				**X**	**X**	
4.c	**Enhanced Flight Vision System (EFVS)**								
4.c.1	Registration test.	Alignment between EFVS display and out of the window image must represent the alignment typical of the aircraft and system type.	Takeoff point and on approach at 200 ft.				**X**	**X**	*Note.— The effects of the alignment tolerance in 4.b.1 should be taken into account.*