

IBIS Specifications(8X or 9X)

Test	Procedure	Criteria for passing	Notes
LVShim	Perform LVShim scan. Must use DSV of 45cm, 500hz BW for TRM Whole mode or BRM. Must use DSV of 40cm, 500hz BW for TRM Zoom mode or CRM. See the LVShim Document syssca8a.pdf	Must meet Customer Acceptance values in following links. Refer to Shim Specifications section for applicable specs. See the LVShim Document syssca8a.pdf (BRM or TRM-whole)	8X and 9X checks overall homogeneity specs only.
SPT	Perform SPT , run the following tests: Gradcal Z Isocenter Head SNR Head Stability, FSE, GRE Body SNR Body Stability, FSE, GRE Coherent noise	The following test must not have Severe Failures: Z Isocenter Gradcal X, Y, Z Head SNR Head Stability, FSE, GRE Body SNR Body Stability, FSE, GRE Coherent noise Note: Recommended PM strategy for TwinSpeed sites: SPT in PM mode execute the ZOOM mode only. If failures occur, make sure all following iterations are run in ZOOM mode. Any Severe failures must be corrected to pass IBIS, excluding GRE Stability on SGD Base systems.	