



Issued By: Sourcing Quality	Title: COATINGS' EVALUATION LABORATORY CERTIFICATION	Reference Spec: S459
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EXHIBIT #5

LABORATORY PROCEDURES (Number and Revision Controlled) APPROVED BY THE CCL

GE Supplier Code T9310
 Supplier Lab Name Wojskowe Zaklady Lotnicze NR 4 S.A.

	Procedure Number & Name	Revision Number	Approval Date
Sectioning	P-3A/LAB/301 – Cutting	Issue 1	1/26/12
Mounting	P-3A/LAB/302 – Vacuum mounting	Issue 1	1/26/12
Polishing	P-3A/LAB/303 – Grinding and polishing	Issue 1	1/26/12
Microstructure Eval.	P-3A/LAB/300 – Preparation and evaluation of plasma sprayed coatings	Issue 1	1/26/12
	P-3A/LAB/304 – Microscope evaluation	Issue 1	1/26/12
	P-3A/LAB/307 – Archiving data and samples	Issue 1	1/26/12
	P-3A/LAB/308 – Maintenance and calibration	Issue 1	1/26/12
	P-3A/LAB/309 – Round Robin laboratory program	Issue 1	1/26/12
Tensile	P-3A/LAB/306 – Tensile test	Issue 3	11/3/14
Lap Shear	N/A		
Macrohardness	P-3A/LAB/305 – Superficial Rockwell hardness test	Issue 3	11/8/13
Microhardness	N/A		
Erosion	N/A		
Hoffman Scratch	N/A		

CCL Approval Jonathan W. Cohron
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 Metallography, Failure Analysis and
 Central Coatings Laboratory

Date: 11/3/14