APPENDIX – F

RESPONSE SURFACE GRAPHS AND CONTOUR PLOTS
OF SR AND MRR
OF AISI 52100-Gr, AISI D2-Gr, AISI M2-Gr, AISI P20-Gr
WORK-TOOL MATERIAL
(FIGURE F-1 TO FIGURE F-28)
Figure F-1: Response surface of SR Vs. Current and Pulse-on (AISI 52100-Gr)

Figure F-2: Contours of SR Vs. Current and Pulse-on (AISI 52100-Gr)

Figure F-3: Response surface of SR Vs. Current and Pulse-off (AISI D2-Gr)

Figure F-4: Response surface of SR Vs. Current and Pulse-off (D2-Gr)

Figure F-5: Contours of SR Vs. Current and Pulse-off (AISI D2-Gr)

Figure F-6: Contours of SR Vs. Current and Pulse-on (AISI D2-Gr)