EVALUATION FORM FOR MECHANICAL DRAFTING (MD-5)

MD-5 COMPUTER DRAWING ANIMATION

This classification is for students who are enrolled in a high school technology course. The entry shall consist of a computer generated drawing of machines, accessories, jigs or fixtures, or any advanced drafting project. The entry must include drawings in animation in the wire frame mode, the rendered mode, and the animation with a displayed background. The title of the entry must be presented within the animation. The animation drawing must be student generated, while the background and/or text fonts can be part of the computer program. THE ANIMATION DRAWING MUST BE GENERATED TOTALLY BY THE STUDENT. NO SAMPLE COMPONENTS OR SAMPLE ANIMATIONS ARE PERMITTED WITH THE ENTRY. The animation must be on display for the judges to view the entry (two to fifteen minutes in length).

CLASSIFICATION: MD-5 **GROUP LETTER** _____ **ENTRY NUMBER** _____

Computer Drawing Animation

ENTRY TITLE _____

Entry Checklist

_____ Drawing in wireframe mode
_____ Drawing in rendered mode
_____ Animation with displayed background
_____ Entry title presented within animation
_____ Animation created by student
_____ Technical Report

MAJOR EVALUATION FACTORS RATINGS COMMENTS

0= Very Poor
10(20) Excellent

Wire Frame Display	0	2	4	6	8	10	12	14	16	18	20
Rendered Display	0	2	4	6	8	10	12	14	16	18	20
Computer Display	0	2	4	6	8	10	12	14	16	18	20
Quality of Related Information - Notes	0	1	2	3	4	5	6	7	8	9	10
Appearance – Overall Impact	0	1	2	3	4	5	6	7	8	9	10
Layout	0	1	2	3	4	5	6	7	8	9	10
Complexity for Group Level	0	1	2	3	4	5	6	7	8	9	10
Entry Checklist Violation (See above)											*-10*

Overall Project Rating_____

100-85 = I (blue) 84-70 = II (red) 69-0 = III (white) (based on 100 points)

NAME OF STUDENT_____

NAME OF SCHOOL_____ADDRESS OF SCHOOL_____

INSTRUCTOR_____CITY_____TELEPHONE #_____

NAME OF COURSE ENTRY WAS COMPLETED IN:_____