

## Validation Michigan 2021 EV

## Overall Results

Place	Car Num	Team	Penalty	Acceleration Score	Skid Pad Score	Autocross Score	Endurance Score	Efficiency Score	Total Score
1	216	Univ of Michigan - Ann Arbor		100.0	75.0	125.0	202.2	100.0	602.2
2	227	San Jose State University					275.0	93.7	368.7
3	224	Univ of Akron		42.1	45.0	41.7	19	99.3	247.2
	217	Rochester Institute of Technology							Tech
	215	Univ of Cincinnati							withdrawn
	226	Ecole De Technologie Superieure							withdrawn

## Acceleration Event Results

Validation Michigan 2021 EV

Minimum Time (seconds) 4.648  
 Maximum Time (seconds) 6.972 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
1	216	Univ of Michigan - Ann Arbor	4.708		4.708	4.648		4.648			DNA			DNA	4.648		100
2	224	Univ of Akron	6.000		6.000	5.824		5.824			DNF			DNA	5.824		42.15
	215	Univ of Cincinnati			DNA			DNA			DNA			DNA	DNA		
	217	Rochester Institute of Technology			DNA			DNA			DNA			DNA	DNA		
	226	Ecole De Technologie Superieure			DNA			DNA			DNA			DNA	DNA		
	227	San Jose State University			DNA			DNA			DNA			DNA	DNA		

## Skidpad Event Results

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Minimum Time (seconds) 5.655  
 Maximum Time (seconds) 7.069 125%

Cone Penalty (seconds) 0.125

Place	Car Num	Team	Driver 1 Run 1				Driver 1 Run 2				Driver 2 Run 1				Driver 2 Run 2				Best Time	Penalty	Score
			Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime			
1	216	Univ of Michigan - Ann Arbor	6.570	6.576		6.573	5.920	5.390		5.655							DNA	5.655		75	
2	224	Univ of Akron	7.700	6.937		7.318	6.357	5.920		6.138	21.350						DNF	6.138		44.98	
	215	Univ of Cincinnati				DNA				DNA							DNA	DNA			
	217	Rochester Institute of Technology				DNA				DNA							DNA	DNA			
	226	Ecole De Technologie Superieure				DNA				DNA							DNA	DNA			
	227	San Jose State University				DNA				DNA							DNA	DNA			

## Autocross Event Results

Validation Michigan 2021 EV

Minimum Time (seconds) 66.936  
 Maximum Time (seconds) 97.057 145%

Cone Penalty (seconds) 2  
 Off Course Penalty (seconds) 20

Place	Car Num	Team	Run #1				Run #2				Run #3				Run #4				Best Time	Penalty	Score
			Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime			
1	216	Univ of Michigan - Ann Arbor	99.686			99.686	68.099		2	108.099	65.220	1		67.220	66.936			66.936	66.936		125
2	224	Univ of Akron	73.556		2	113.556	85.608			85.608			2	DNF	61.772		3	121.772	85.608		41.72
	215	Univ of Cincinnati				DNA				DNA				DNA				DNA	DNA		
	217	Rochester Institute of Technology				DNA				DNA				DNA				DNA	DNA		
	226	Ecole De Technologie Superieure				DNA				DNA				DNA				DNA	DNA		
	227	San Jose State University				DNF				DNA				DNA				DNA	DNA		

## Endurance Event Results

Validation Michigan 2021 EV

Minimum Time (seconds) 1811.760  
 Maximum Time (seconds) 2627.052 145%

2 20 sec

Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Endurance Score
1	227	San Jose State University	1767.760	22	2	2		1811.760	275
2	216	Univ of Michigan - Ann Arbor	1969.860	22	1	1		1991.860	202.2
	224	Univ of Akron	1775.257	19	1			DNF	19



**Formula SAE Michigan Electric 2021  
Endurance Event Laptimes**

School	Car	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Univ of Michigan - Ann Arbor	216	117.765	118.276	105.204	89.979	98.219	97.512	98.560	93.657	87.871	86.145	81.410		84.499	75.857	79.702	80.807	82.676	78.842	80.323	78.001	90.876	80.516	83.163	
Univ of Akron	224	114.898	104.479	101.472	105.681	100.744	99.912	95.633	96.965	91.010	89.156	89.174		92.290	89.749	86.911	85.982	83.098	83.341	82.471	82.291				
San Jose State University	227	76.997	82.336	76.151	78.074	76.581	83.310	76.695	78.020	77.525	76.873	83.261		84.560	82.003	86.124	79.268	76.406	75.610	78.187	79.482	79.362	83.912	97.023	

Times eliminated for Driver Changes or black flags

Individual laptimes are provided for information purposes only.

Laptimes are taken from the either the Formula SAE Endurance timing system or manual timing logs.

These individual laptimes have not been corrected for cone or off course penalties, and may or may not include time spent in black flag, if applicable.

The individual laptimes are not critical, the Formula SAE Endurance event is scored based on the time to complete all specified laps of the Endurance event, plus penalties and applicable black flag time