



SUPERIOR MATCHING CONCEPTS

RF120 ESC

Driver: _____ Date: _____ Car: _____

Place: _____ Event: _____

Power Info.	ESC/Firmware Ver. Gear Ratio Battery	Motor Motor Timing Rotor Size
Track Info.	Indoor ☐ Outdoor ☐ On-Road ☐ Off-Road ☐ Track Type : Technical ☐ Mixed ☐ Fast ☐ Track Traction : Low ☐ Medium ☐ High ☐ Temp : Track / Weather (C° / F°)	Comment & Result

SETUP DATA	1	2	3	4	5	6	7	8	9
Operation Mode	Forward Brake	For/Reverse Brake	Forward Reverse						
Reverse Speed	25%	50%	75%	100%					
Low Volt Cut	None	2.9V/cell	3.0V/cell	3.2V/cell	Custom(V/cell)				
Drag Brake	%								
Initial Brake	=Drag Brack	%							
Full Brake	75%	80%	85%	90%	95%	100%			
Brake Frequency	1Khz	2Khz	4Khz	8Khz	16Khz	32Khz			
Power Level	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Drive Frequency	2Khz	4Khz	8Khz	16Khz	32Khz	64Khz			
Neutral Dead Band	0%	3%	6%	9%	12%				
Temp Cut Set	Off	176F/80C	194F/90C						
Boost Timing	Deg								
Boost RPM	RPM								
Boost ACC	RPM/Deg								
Turbo Timing	Deg								
Turbo Slope	3Deg/0.1S	6Deg/0.1S	12Deg/0.1S	18Deg/0.1S	24Deg/0.1S	Fastest			
Turbo Delay	Off	0.05sec	0.1sec	0.15sec	0.2sec	0.25sec	0.3sec	0.35sec	0.4sec
Rotation Mode	Normal	Reverse							