

Company Name: \_\_\_\_\_ Country: \_\_\_\_\_  
 E-mail: \_\_\_\_\_ Telephone: \_\_\_\_\_  
 Main contact: \_\_\_\_\_

## TRANSAXLES APPLICATION FORM

Describe the vehicle type (towing tractor, passenger vehicle, platform, dumper, scrubber, AGV, etc...):

Transaxles:  Front  Rear  Four wheel traction

	Vehicle only	Vehicle and Load
Vehicle weight [kg]:		
Max load on transaxle [kg]:		
Max climbing slope [%]:		
Max speed on flat [km/h]:		
Max speed on slope [km/h]:		
Acceleration [m/s <sup>2</sup> ]:		
Duty cycle:	Number of shifts [1, 2, 3]: _____	Service [%]: _____
	Service time [min]: _____	Resting time [min]: _____

Wheel diameter [mm]: \_\_\_\_\_ Width [mm]: \_\_\_\_\_ Floor type: \_\_\_\_\_  
 Traction motor:  AC  DC  PMAC Voltage: \_\_\_\_\_  
 Integrated sensor if PMAC:  Sin/Cos  Incremental encoder + Hall cells  Resolver  
 Ambient temperature: Min \_\_\_\_\_ °C Max \_\_\_\_\_ °C Humidity level [%]: \_\_\_\_\_  
 E/m brake voltage: \_\_\_\_\_ E/m brake release lever:  Yes  No  
 Thermal sensor:  Yes  No Environment and required IP: \_\_\_\_\_  
 [A] - Brackets wheelbase (mm): \_\_\_\_\_ [B] - Wheel track (mm): \_\_\_\_\_



