















**Table 1: Impact of active steering on different driving situations.**

Driving situation	Servo-motor rotational direction to steering motion	Steering angle generated at steering wheel	Steering effort	Steering impact/ratio
Slow driving (manoeuvring)	Same direction	Larger turning angle at wheels.	Decreases	Very direct
Increasing vehicle speed		–		Direct
High speed driving	Opposite direction	Smaller turning angle at wheels.	Increases	Indirect











