

Data protection information

Processing of LiDAR, video and image data as part of test drives for research, development and testing by SMR Automotive Mirrors Stuttgart GmbH (SMR) for camera-based driver assistance systems, cameras instead of exterior mirrors, turning, lane change and collision assistants, (semi-)automated driving.

Data protection information for the processing of LiDAR, video, image and image data in the context of test drives for SMR Automotive Mirrors Stuttgart GmbH for research, development and testing of camera-based driver assistance systems, cameras instead of exterior mirrors, turning, lane change and collision assistants, (semi-)automated driving.

The protection of personal data is a top priority for us and is taken into account in all our business processes. The following data protection information provides data subjects with an overview of the processing of personal data by SMR Automotive Mirrors Stuttgart GmbH in connection with the processing of LiDAR, video, image and audio data as part of SMR's research, development and testing processes for camera-based driver assistance systems, cameras instead of exterior mirrors, turning, lane change and collision assistants, (semi-)automated driving. Personal data means any information relating to an identified or identifiable natural person.

With this data protection notice, we inform data subjects about the type, scope and purpose of the processing of personal data and how we handle this data as part of the above-mentioned research, development and testing processes. In addition, data subjects can find out what rights they have in relation to the processing of personal data.

1. To whom does this privacy policy apply?

Here we inform data subjects about the protection of personal data during the collection, processing and storage of LiDAR, video, image and audio data in and from public traffic areas and - to the extent permitted by other laws - on private factory, test and other premises. This data is collected by specially labelled test vehicles of SMR Automotive Mirrors Stuttgart GmbH, as well as the cooperation partners of SMR Automotive Mirrors Stuttgart GmbH on their behalf, to carry out research, development and testing in the areas of driver assistance systems, automated driving, driving functions and other services. Potentially affected by this data processing is anyone who is in the vicinity of one of the labelled test vehicles during the test operation.

2. Who is responsible for processing the data and who can data subjects contact about data protection?

The controller for the processing of personal data described below (unless another party is expressly designated as the controller) is

SMR Automotive Mirrors Stuttgart GmbH
Hedelfinger Straße 60
70327 Stuttgart Germany
phone: +49 (0) 711 18561 0

fax: +49 (0) 711 18561 2345
mail: info@smr-automotive.com

Your contact for data protection issues is our data protection officer:

Data Protection Officer SMR Automotive Mirrors Stuttgart GmbH Hedelfinger
Straße 60
70327 Stuttgart
mail: data.protection@motherson.com (subject: SMR test drives)

3. Where does the data come from and what data is processed?

As part of the above-mentioned research, development and testing processes, labelled test vehicles are used on public roads and - where permitted under other legislation - on private factory, test and other sites. The vehicles are equipped with camera systems with different detection directions, focal lengths and sensor technologies and other sensor systems such as LiDAR. These systems record, process and store LiDAR, video and image data from the vehicle environment for the purposes described in section 4 of this data protection notice.

Depending on the individual case, this data may also contain the following personal information:

- Faces, other features, behaviour and surroundings of road users and other persons in the vicinity of the test vehicles
- Licence plates, other features and surroundings of vehicles and other objects in the vicinity of the test vehicles
- Additional data from other sensor systems (such as LiDAR, radar, PIR or ToF) as well as GPS position and time stamp of data acquisition

4. What is the data used for (purpose of processing) and on what basis (legal basis) is this done?

The purposes of this data processing are research, development and testing in the areas of camera-based driver assistance systems, cameras instead of exterior mirrors, turning, lane change and collision assistants, (semi-)automated driving, including documentation of these processes and fulfilment of other downstream obligations.

Driving assistance systems and driving functions in today's vehicles already serve to increase road safety in particular, but also comfort. In future automated and autonomous vehicles, technical systems for the perception and management of traffic and environmental situations will enable such vehicles to participate in public transport safely and in accordance with the rules. Other services will make it possible to make means of transport, traffic and transport systems safer, more efficient and more comfortable.

Research, development and testing of such systems require their use in test vehicles under real environmental and traffic conditions - also in public traffic areas - including recording, processing and storage

of video and image recordings during and after these operations. These materials are used to research, develop and test technical systems for the perception and categorisation of road users, vehicles, infrastructure and other objects in the context of traffic and environmental situations.

Persons, vehicles, other objects and audio information are only analysed, classified and processed as "objects" in the context of traffic and environmental situations, for example as "Pedestrian on the right-hand side of the road", "Car at a junction", "siren signal behind the vehicle". It is therefore neither necessary nor intended, and in most cases not possible, to identify recorded persons by name or other personal details or to assign recorded vehicles or objects to persons identified in this way as part of the processing carried out. However, as the required raw data consists of video and image material, the possibility of identifying persons cannot be ruled out.

The primary legal basis for processing is the "safeguarding of legitimate interests" in accordance with Art. 6 para. 1 sentence 1 lit. f GDPR. The legitimate interest of SMR Automotive Mirrors Stuttgart GmbH is the performance of research, development and testing of driver assistance systems, automated driving, driving functions and other services.

The conflicting interests, fundamental rights and freedoms of the data subjects do not prevail, as the identification of individual data subjects by name or otherwise is neither necessary nor intended and is usually not possible. Technical and organisational measures are also taken to ensure that the data collected is processed in accordance with data protection regulations.

5. Will the data be passed on?

SMR Automotive Mirrors Stuttgart GmbH only passes this data on to co-operation partners, processors or third parties within the scope of the purpose limitation under data protection law. Data will only be passed on if this is permitted by legal provisions and/or official or court orders or if the legitimate interest of the third party is involved.

Categories of recipients to whom data may be disclosed in the context of this processing are in particular

- Group-internal and external co-operation partners of SMR Automotive Mirrors Stuttgart GmbH in the context of research and development processes
- Suppliers as part of the research and development processes
- Other processors (in particular IT service providers and service providers for data preparation / data analysis)

If data is transferred to recipients in third countries as part of research, development and testing processes or downstream processing, this will only take place if there is an adequacy decision in accordance with Art. 45 GDPR, on the basis of suitable guarantees within the meaning of Art. 46 GDPR or if permitted by other law.

6. Does automated decision-making take place?

There is no automated decision-making in individual cases or profiling within the meaning of Art. 22 GDPR.

7. How long will the data be stored?

The LiDAR, video and image data are processed and stored for as long as is necessary for the above-mentioned research, development and testing processes. If, on a case-by-case basis, there is an additional legal basis or a further legitimate interest in further storage and processing (e.g. for the proper documentation of the aforementioned processes, due to legal retention obligations or other legal requirements), the data will be stored for a correspondingly longer period.

8. What rights do data subjects have vis-à-vis SMR Automotive Mirrors Stuttgart GmbH?

In the context of the processing of personal data, data subjects are entitled to the following rights. With regard to the exercise and restrictions of these rights in the context of the processing described here, please also note the respective special information on this.

Special information on the exercise of data subject rights:

This is a "processing operation for which identification of the data subject is not required" in accordance with Art. 11 GDPR. Apart from the LiDAR, video and image data collected, no additional identification features of data subjects are regularly processed.

The exercise and fulfilment of data subject rights will therefore - depending on the individual case - often require further information from the data subject, in particular information about the PLACE and TIME at which the data subject may have been affected by the processing (i.e.

Information about when and where you were specifically in the vicinity of one of the test vehicles). This additional information may be necessary in order to determine whether a specific person is affected by the processing at all and to actually be able to fulfil the rights mentioned below, such as information, deletion, etc.

- **Right to information:** Data subjects have the right to request information as to whether personal data concerning them is processed by us. If data is processed, data subjects have the right to information about this data and to information about the modalities of processing in accordance with Art. 15 GDPR.
- **Right to rectification of inaccurate data:** Data subjects have the right to demand that we rectify personal data concerning them. In the case of video and image data, this right can generally only be realised by deletion.
- **Right to erasure:** Data subjects have the right to obtain from us the erasure of personal data concerning them.
- **Right to restriction of processing:** Data subjects have the right to request that the processing of their data be restricted.
- **Right to lodge a complaint with a supervisory authority:** Data subjects have the right to lodge a complaint with a supervisory authority, for example with the data protection authority responsible for their place of residence, their place of work or the place of the possible data protection breach.
- **Right to object:** Data subjects have the right to object to the processing of their personal data.

Special information on the restrictability of data subject rights:

We would like to point out that in the context of this processing, the rights of data subjects under Art. 15 GDPR (right of access), Art. 16 GDPR (right to rectification), Art. 17 GDPR (right to erasure), Art. 18 GDPR (right to restriction of processing) and Art. 21 GDPR (right to object) may be subject to special additional restrictions. These special restrictions apply if the exercise and fulfilment of these rights are likely to render impossible or seriously impair the realisation of research purposes in a specific case and the restriction is therefore necessary for the fulfilment of these research purposes. This special restrictability and its requirements arise in particular from Art. 89 GDPR in conjunction with Art. 27 BDSG and Art. § Section 27 BDSG and from Art. 17 GDPR.