



## **List of Sample Applications for TS\_LF\_SDK**

The following sample applications are delivered with TS\_LF\_SDK.

The samples (except for Access Buzzer Test) are created using “*Visual Studio 2019*” and each of them contains projects for **C++**, **C#** and **Visual Basic**.

### **1. Access Buzzer Test**

This sample shows how to use “*Microsoft Access Basic*” to access a TS-RW38 to do a buzzer sound.

### **2. ReaderMode**

The usage of the device in reader mode is shown.

### **3. Block Read and Write**

Read and write single blocks of a transponder.

In this sample Hitag S transponder is used. This can be changed in the sources easily.

### **4. Unique Read and Write**

Read and write transponder in UNIQUE Data format (EM4102 compatible).

In this sample Hitag S transponder is used. This can be changed in the sources easily.

### **5. Animal Read and Write**

Read and write Transponder in ISO11785 (FDX-B) Animal Code mode.

In this sample Hitag S transponder is used. This can be changed in the sources easily.

### **6. Animal HDX Read and Write**

Read and write Transponder in ISO11785 (HDX) Animal Code mode.

In this sample SIC7999 transponder is used. This can be changed in the sources easily.

This also shows usage of SetRF Function to turn antenna on and off.

### **7. Waste Read and Write**

Read and write Transponder in ISO11785 (FDX-B) Waste Code mode.

In this sample Hitag S transponder is used. This can be changed in the sources easily.

### **8. FSK Read and Write**

Read and write Transponder in different FSK2a formats.

In this sample ATA5577 transponder is used. This can be changed in the sources easily.

### **9. EL9265 TempTest**

Read and write FDX-B data of a EL9265 Transponder, temperature measurement as well as saving of temperature data in the transponder, temperature calculation out of sensor data.