





### Automobili Lamborghini S.p.A.

### **Development Agreement n. 000387**

Resolution dated 17/02/2017 pursuant to Art. 9 of Italian Ministry for Economic Development Decree dated 09/12/2014

#### **Funded Industrial Research and Experimental Development projects:**

1. Driving Assistance

Project code C83D16000950004

2. Modular PHEV Powertrain (MPP)

Project code C83D16000960004

3. Integrated and modular vehicle dynamic

Project code C83D16000970004

4. Monofuselage: Lightweight chassis for new generation super sports cars

Project code C83D16000980004







### Automobili Lamborghini S.p.A.

### Emilia-Romagna Regional Law no. 14/2014

Regional Agreement for Business Incorporation and Development dated 31/07/2017

#### **Funded Industrial Research and Experimental Development Projects:**

#### 1. Virtual Design

Project code E88I17000110009

#### 2. Connectivity

Project code E89J17000640003

#### 3. Gearbox

Project code E87H17001240003







### Automobili Lamborghini S.p.A.

# Emilia Romagna Regional Law n. 14/2014 providing employment incentives

Regional Establishment and Development Agreement dated 31/07/2017

Employment incentives for hiring underprivileged workers and workers with disabilities:

CUP E81I20002120007

**Training incentives:**CUP E58D17000100007
CUP E87D17000230007





### INNOVATIVE MATERIALS AND TECHNOLOGIES FOR **BODY IN WHITE APPLICATION**

This project will allow the company to introduce special lightweight materials to body parts, windows and shape memory materials to implement moving parts to replace complex and heavy electrically actuated systems, in addition to using plastic and metal 3D printing to replace standard production technologies on special components with reduction of the material used and bone growth design.

The primary goal of the project is to search for an overall reduction in weight of the vehicle tied to the modern performance standards of supercars and to the need to reduce masses in order to increase the endurance of electric motors.











Fondo europeo di sviluppo regionale

F/160019/00/X41



# AUTOMOBILI LAMBORGHINI SPA - MODULAR ASSEMBLY

New technologies for the modular and flexible assembly of hybrid super cars







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F/160020/00/X41



# AUTOMOBILI LAMBORGHINI SPA - MODULAR CFK PAINTSHOP

New technologies for the modular and highly automated production of composite monocoques and painted body in white components in large volumes







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### **AUTOMOBILI LAMBORGHINI SPA - VEP**

New technological platform for Virtual Engineering and Virtual Prototyping







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# AUTOMOBILI LAMBORGHINI SPA - DIGITALIZATION

New Digital Ecosystem functional for developing a customer-data-driven production system able to dynamically integrate technologies and processes



