<table>
<thead>
<tr>
<th>Contract Type</th>
<th>Full Time</th>
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<tbody>
<tr>
<td>Location</td>
<td>Montecavolo, Reggio Emilia, Italy</td>
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<tr>
<td>Start</td>
<td>02/01/2018</td>
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**Company Description**
ASK Group is an electronic manufacturer that designs, produces and distributes innovative automotive audio systems (loudspeakers, subwoofer boxes and audio amplifiers) and innovative automotive antenna systems (antennas and cables) for car connectivity. More than 2500 employees work for planning, production and distribution of our products. Thanks to our development centers in Europe, China and Brazil, we cooperate with our customers in the best way during the design phase. In addition, ASK, with production facilities on several continents, can assist automakers in their vehicle production. Our vision is to become the leading OEM supplier in the global audio and communication systems market.

**Function**
To support our antenna development site in Reggio Emilia we are looking for:

**Job Description**
Development of antennas for automotive market (design, assembling of first samples, component level measurement, vehicle level measurement), respecting technical requirement, timelines of the development plan, quality and cost objectives. Research on new antennas for automotive market. Benchmarking and reverse engineering on competitor. Support to other departments concerning antenna technical topics (PM, Validation, Engineering, Production, Purchasing, Quality).

**Requested Hard Skills**
- Antenna design theory
- Communication Systems
- Antenna simulation Tool (e.g. CST)
- Antenna Measurement Tools and Procedures
- MS Office Environment
- Good English Language (written and spoken)

**Valued Hard Skills**
- RF and microwave electronic circuit design theory
- RF and microwave electronic circuit simulator tool (e.g. AWR-MWO)
- Electronic components technology
- RF and microwave Electronic Circuit Measurement Tools and Procedures
- PCB and PCBA (PWB) assembling technology
- PCB Design (e.g. PADS)
- Programming Languages (LabView, Matlab, C++, ...)
- Automotive Standards
- International Standards (EMC, Quality Management, IPC, Electronic Components)

**Requested Soft Skills**
- Reporting
- Commitment
- Problem Solving
- Proactivity
- Autonomy
- Team Working

**Experience**
First practical experience through internships or activities as a working student in the context of RF/microwave design (antennas, LNA, PA) and laboratory measurement (Signal Generator, Network Analyzer, Spectrum Analyzer, ...)

**Education**
Master Degree (“Laurea Magistrale”) in Electronic Engineering or Telecommunication

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