I. COMPANY INFORMATION

Company Name: TBS Avionics Co Ltd.
Address: TBS Avionics Co Ltd., 9/F, Tungtex Building, 203 Wai Yip Street, Kwun Tong
Background: Team Blacksheep is the leader in first-person-view drone technology. Our product are used in the fastest and highest performing drone, giving our customers the sensation of flight through virtual reality headsets.

Type of Industry: Drones  Website: www.team-blacksheep.com
Contact Person: Ken Lai  Job Title: Project Manager
Email: ken@team-blacksheep.com  Tel: 51646259  Fax: ________

II. POSITION OFFERED

☐ Summer Internship  ☐ 1-year Internship  ☑ Graduate Position  ☐ Others: Please specify ________
Job Title: Embedded Software Engineer  No. of Vacancy: 2
Department: Software Engineering Department

Job Description:
- Leads or participates in the embedded software/firmware development lifecycle, which includes research, new development, modification, correction of errors, re-engineering and maintenance of embedded software projects
- Working closely with hardware and design engineers
- Provide full technical support and documentation during mass production
- Helps to develop next generation ideas and solutions to meet client needs

Expected Commencement Date: As soon as possible

III. JOB REQUIREMENTS

Job Requirements:
- The ideal candidate will have experience in embedded SW development as well as a strong background in embedded wireless systems
- Degree holder in Electronic/Computer Engineering or related discipline
- Strong background in embedded software development using C and C++ languages, familiarity with MIPS and ARM CPU architecture
- Experience in performing low-level drivers and HW bring-up, using test tools and interacting with HW and SoC design teams
- Experience implementing diagnostics, manufacturing tests, and protocol compliance test software
- Experience with industry standards for wireless communications such as Bluetooth, WLAN, or Zigbee, is also desirable
- Knowledge of peripheral buses like I2C, SPI, and USB
- Good communication & documentation skills
- Good command in English and Cantonese
<table>
<thead>
<tr>
<th>Year of Study:</th>
<th>☐ Year 2</th>
<th>☐ Year 3</th>
<th>☑ Year 4</th>
</tr>
</thead>
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### IV. TERMS

<table>
<thead>
<tr>
<th>Working Days:</th>
<th>Monday - Friday</th>
<th>Working Hours:</th>
<th>9am - 6pm</th>
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</thead>
<tbody>
<tr>
<td>Annual Leave:</td>
<td>12 Days</td>
<td>Monthly Salary:</td>
<td>$15,000 - $25,000</td>
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<td>Other Benefits:</td>
<td>Competitive remuneration, Flexible working hour, Dental insurance, Medical insurance</td>
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### V. APPLICATION

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<thead>
<tr>
<th>Application Method:</th>
<th>Please send your application containing CV and Cover Letter to <a href="mailto:ken@team-blacksheep.com">ken@team-blacksheep.com</a></th>
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<tbody>
<tr>
<td>Deadline:</td>
<td>30th November 2020</td>
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