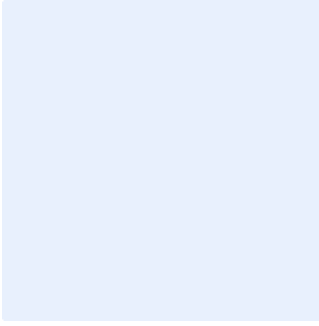


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                    |                                                                                       |                                                                                       |                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------|
| <b>Prüfbericht-Nr.:</b><br>Test report no.:                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>IN26B92F 001</b>                                                                                                                                                                                                                | <b>Auftrags-Nr.:</b><br>Order no.:                                                    | 147173165 20                                                                          | Seite 1 von 5<br>Page 1 of 5 |
| <b>Kunden-Referenz-Nr.:</b><br>Client reference no.:                                                                                                                                                                                                                                                                                                                                                                                                                            | 2131006                                                                                                                                                                                                                            | <b>Auftragsdatum:</b><br>Order date:                                                  | 2026-03-03                                                                            |                              |
| <b>Auftraggeber:</b><br>Client:                                                                                                                                                                                                                                                                                                                                                                                                                                                 | APTENER MECHATRONICS PRIVATE LIMITED<br>No: R32, V N Arcade, I Floor, KSSIDC Industrial Estate, I Cross, Bommasandra,<br>Industrial Area, II Phase, Jigani Link Road, Yarandahally, Circle, Bangalore, Karnataka,<br>India ,560099 |                                                                                       |                                                                                       |                              |
| <b>Prüfgegenstand:</b><br>Test item:                                                                                                                                                                                                                                                                                                                                                                                                                                            | BLUARMOR C60 & BLUARMOR C40                                                                                                                                                                                                        |                                                                                       |                                                                                       |                              |
| <b>Bezeichnung / Typ-Nr.:</b><br>Identification / Type no.:                                                                                                                                                                                                                                                                                                                                                                                                                     | Main Model: C60<br>Associated Model: C60 Pro, C60+, C40                                                                                                                                                                            |                                                                                       |                                                                                       |                              |
| <b>Auftrags-Inhalt:</b><br>Order content:                                                                                                                                                                                                                                                                                                                                                                                                                                       | Testing and issue of Test Report                                                                                                                                                                                                   |                                                                                       |                                                                                       |                              |
| <b>Prüfgrundlage:</b><br>Test specification:                                                                                                                                                                                                                                                                                                                                                                                                                                    | FCC Part1 1.1310, KDB 447498 D01                                                                                                                                                                                                   |                                                                                       |                                                                                       |                              |
| <b>Wareneingangsdatum:</b><br>Date of sample receipt:                                                                                                                                                                                                                                                                                                                                                                                                                           | 2026-03-23                                                                                                                                                                                                                         |  |                                                                                       |                              |
| <b>Prüfmuster-Nr.:</b><br>Test sample no:                                                                                                                                                                                                                                                                                                                                                                                                                                       | A004232549-001<br>A004232549-002                                                                                                                                                                                                   |                                                                                       |                                                                                       |                              |
| <b>Prüfzeitraum:</b><br>Testing period:                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2026-03-23 - 2026-03-31                                                                                                                                                                                                            |                                                                                       |                                                                                       |                              |
| <b>Ort der Prüfung:</b><br>Place of testing:                                                                                                                                                                                                                                                                                                                                                                                                                                    | Wireless laboratory, Bangalore                                                                                                                                                                                                     |                                                                                       |                                                                                       |                              |
| <b>Prüflaboratorium:</b><br>Testing laboratory:                                                                                                                                                                                                                                                                                                                                                                                                                                 | TÜV Rheinland (India) Pvt.Ltd.,<br>27/B, 2nd Cross, Electronic City<br>Phase1 Bangalore -560 100, India                                                                                                                            |                                                                                       |                                                                                       |                              |
| <b>Prüfergebnis*:</b><br>Test result*:                                                                                                                                                                                                                                                                                                                                                                                                                                          | Pass                                                                                                                                                                                                                               |                                                                                       |                                                                                       |                              |
| <b>geprüft von:</b><br>tested by:                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>genehmigt von:</b><br>authorized by:                                                                                                                                                                                            |                                                                                       |                                                                                       |                              |
| <b>Datum:</b><br>Date: 2026-05-06                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                 | <b>Ausstellungsdatum:</b><br>Issue date: 2026-05-06                                   |  |                              |
| <b>Stellung / Position:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Darshan D</b><br>Senior Engineer                                                                                                                                                                                                | <b>Stellung / Position:</b>                                                           | <b>M.V.Naveen Kumar</b><br>Senior Engineerr                                           |                              |
| <b>Sonstiges /</b><br>Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>FCC ID:2BUSF-MI87635340-01</b>                                                                                                                                                                                                  |                                                                                       |                                                                                       |                              |
| <b>Zustand des Prüfgegenstandes bei Anlieferung:</b><br>Condition of the test item at delivery:                                                                                                                                                                                                                                                                                                                                                                                 | Prüfmuster vollständig und unbeschädigt<br>Test item complete and undamaged                                                                                                                                                        |                                                                                       |                                                                                       |                              |
| <p>* Legende: P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet</p> <p>* Legend: P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested</p>                                                                                                                                                                             |                                                                                                                                                                                                                                    |                                                                                       |                                                                                       |                              |
| <p><b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b></p> <p><i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i></p> |                                                                                                                                                                                                                                    |                                                                                       |                                                                                       |                              |

**Prüfbericht - Nr.:**

**IN26B92F 001**

Test Report No.:

Seite 2 von 5

Page 2 of 5

- |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <p>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhäuses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.</p> <p>Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</p> <p><i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 2 | <p>Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben. Informationen zur Verifizierung der Authentizität unserer Dokumente erhalten Sie auf folgender Webseite: <a href="http://go.tuv.com/digital-signature">go.tuv.com/digital-signature</a></p> <p><i>As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged. For information on verifying the authenticity of our documents, please visit the following website: <a href="http://go.tuv.com/digital-signature">go.tuv.com/digital-signature</a></i></p> |
| 3 | <p>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben.</p> <p>Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</p> <p><i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i></p> <p><i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

**Prüfbericht - Nr.:**  
Test Report No.:

**IN26B92F 001**

Seite 3 von 5  
Page 3 of 5

| 4                                 | <p>Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.</p> <p><i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i></p> |                  |                |                                   |              |                |              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------|-----------------------------------|--------------|----------------|--------------|
| 5                                 | <p><b>Other</b><br/>Sonstiges</p> <p>Test sample(s), as well sample information, description, product details and intended usage was provided by customer. The Laboratory is not be responsible for the information/data provided by the customer which can affect the validity of results.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                |                                   |              |                |              |
| 6                                 | <p><b>Test sample obtaining</b><br/>Prüfmusterbereitstellung</p> <p><input checked="" type="checkbox"/> Sending by customer      <input type="checkbox"/> Sampling by TÜV Rheinland Group<br/><input type="checkbox"/> Others:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                |                                   |              |                |              |
| 7                                 | <p><b>Additional Information</b></p> <p>FCC Test site registration number: 570793<br/>ISED Test site registration number: 27711<br/>RF Output power values are taken from test reports as listed in below</p> <table border="1" data-bbox="539 1032 1492 1191"> <thead> <tr> <th data-bbox="539 1032 1023 1084">Radio Technology</th><th data-bbox="1023 1032 1492 1084">Main Report No</th></tr> </thead> <tbody> <tr> <td data-bbox="539 1084 1023 1135">BLE (Bluetooth Low Energy) &amp; Mesh</td><td data-bbox="1023 1084 1492 1135">IN26VXOC 001</td></tr> <tr> <td data-bbox="539 1135 1023 1191">BT (Bluetooth)</td><td data-bbox="1023 1135 1492 1191">IN26X5OQ 001</td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Radio Technology | Main Report No | BLE (Bluetooth Low Energy) & Mesh | IN26VXOC 001 | BT (Bluetooth) | IN26X5OQ 001 |
| Radio Technology                  | Main Report No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |                |                                   |              |                |              |
| BLE (Bluetooth Low Energy) & Mesh | IN26VXOC 001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  |                |                                   |              |                |              |
| BT (Bluetooth)                    | IN26X5OQ 001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  |                |                                   |              |                |              |

# 1 RF Exposure Evaluation

## 1.1 RF Exposure Compliance Requirement

### Following KDB 447498 D01 General SAR test exclusion guidelines

The corresponding SAR exclusion threshold condition, listed below:

1) The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation Distances  $\leq 50$  mm are determined by:  $[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] * [\sqrt{f} (\text{GHz})] \leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g.

Extremity SAR, where

- $f(\text{GHz})$  is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation.
- The result is rounded to one decimal place for comparison The test exclusions are applicable only when the minimum test separation distance is  $\leq 50$  mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm, is applied to determine SAR test exclusion (447498 D01 General RF Exposure Guidance v06).

### SAR Test Exclusion Thresholds

#### Radio Technology: BLE

| Radio Technology | Transmission Mode                                |              |
|------------------|--------------------------------------------------|--------------|
| BLE              | Operating Frequency Range(MHz)                   | 2402 to 2480 |
|                  | Assesment Frequency(MHz)                         | 2440         |
|                  | Transmission duty cycle (%)                      | 9.52         |
|                  | Peak Conducted Output Power(dBm)                 | 17.33        |
|                  | Minimum Seperation distance(mm)                  | 20           |
|                  | Source based, time averaged conducted power(dBm) |              |
|                  | Duty cycle correction factor(dB)                 | -10.22       |
|                  | Average Conducted output power(dBm)              | 7.11         |
|                  | Average Conducted output power(mW)               | 5.137        |
|                  | Source based, time averaged e.i.r.p(dBm)         |              |
|                  | Antenna Gain(dBi)                                | 1.30         |
|                  | Averaged e.i.r.p (dBm)                           | 8.41         |
|                  | Averaged e.i.r.p (mW)                            | 6.93         |
|                  | SAR Exclusion excepmtion power levels            |              |
|                  | FCC SAR Test exclusion condition                 | 0.40         |

**Prüfbericht - Nr.:**  
Test Report No.:

**IN26B92F 001**

Seite 5 von 5  
Page 5 of 5

**Radio Technology: Mesh**

| Radio Technology | Transmission Mode                                |              |
|------------------|--------------------------------------------------|--------------|
| Mesh             | Operating Frequency Range(MHz)                   | 2402 to 2480 |
|                  | Assesment Frequency(MHz)                         | 2440         |
|                  | Transmission duty cycle (%)                      | 1.82         |
|                  | Peak Conducted Output Power(dBm)                 | 20.21        |
|                  | Minimum Seperation distance(mm)                  | 20           |
|                  | Source based, time averaged conducted power(dBm) |              |
|                  | Duty cycle correction factor(dB)                 | -17.45       |
|                  | Average Conducted output power(dBm)              | 2.76         |
|                  | Average Conducted output power(mW)               | 1.889        |
|                  | Source based, time averaged e.i.r.p(dBm)         |              |
|                  | Antenna Gain(dBi)                                | 1.30         |
|                  | Averaged e.i.r.p (dBm)                           | 4.06         |
|                  | Averaged e.i.r.p (mW)                            | 2.55         |
|                  | SAR Exclusion excepmtion power levels            |              |
|                  | FCC SAR Test exclusion condition                 | 0.15         |

**Radio Technology: BT**

| Radio Technology | Transmission Mode                                |              |
|------------------|--------------------------------------------------|--------------|
| BT               | Operating Frequency Range(MHz)                   | 2402 to 2480 |
|                  | Assesment Frequency(MHz)                         | 2440         |
|                  | Transmission duty cycle (%)                      | 8.55         |
|                  | Peak Conducted Output Power(dBm)                 | 19.85        |
|                  | Minimum Seperation distance(mm)                  | 20           |
|                  | Source based, time averaged conducted power(dBm) |              |
|                  | Duty cycle correction factor(dB)                 | -10.71       |
|                  | Average Conducted output power(dBm)              | 9.14         |
|                  | Average Conducted output power(mW)               | 8.211        |
|                  | Source based, time averaged e.i.r.p(dBm)         |              |
|                  | Antenna Gain(dBi)                                | 1.30         |
|                  | Averaged e.i.r.p (dBm)                           | 10.44        |
|                  | Averaged e.i.r.p (mW)                            | 11.08        |
|                  | SAR Exclusion excepmtion power levels            |              |
|                  | FCC SAR Test exclusion condition                 | 0.64         |