

Minetec Pty Ltd
ABN 11 094 579 567
2/29 Wellard Street
Bibra Lake WA 6163

19 January 2022

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Innovation, Science and Economic Development Canada
Certification and Engineering Bureau
P.O. Box 11490, Station 'H'
3701 Carling Ave., Building 94
Ottawa, Ontario K2H 8S2
Canada

Subject: Data Reference Declaration
FCC ID: 2AVQP-M1010512
IC: 25823-M1010512

References to
FCC ID: 2AVQP-M1010802, IC: 25823-M1010802
FCC ID: 2AVQP-G2M5477, IC: 25823-G2M5477

Explanation:
FCC ID: 2AVQP-M1010512, IC: 25823-M1010512 contain module FCC ID: 2AVQP-G2M5477,
IC: 25823-G2M5477.

Use of FCC ID: 2AVQP-G2M5477, IC: 25823-G2M5477 test Data:
As this module is used as intended all the data from its testing is valid except for the EIRP. This
module, exactly identical without any modification, is installed into the Host device
FCC ID: 2AVQP-M1010512, IC: 25823-M1010512.

Use of FCC ID: 2AVQP-M1010802, IC: 25823-M1010802 test Data:
The 5.8GHz design is a copy of the design implement in the FCC ID: 2AVQP-M1010512, IC:
25823-M1010512 and the test data is valid in the implementation in the
FCC ID: 2AVQP-M1010512, IC: 25823-M1010512 except for the EIRP values.

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Differences in the FCC ID: 2AVQP-M1010802, IC: 25823-M1010802 and
FCC ID: 2AVQP-M1010512, IC: 25823-M1010512.

While the RF interfaces are the same the Physical interface are different. The M1010802 is
intended to be worn and the FCC ID: 2AVQP-M1010512, IC: 25823-M1010512 is intended to be
vehicle mounted. The power system is also different outside of the RF sections.

The EIRP and unwanted emissions will use new data on the new ID.

Statement:

Minetec takes responsibility for the test data referenced in FCC ID: 2AVQP-M1010802,
IC: 25823-M1010802 and FCC ID: 2AVQP-G2M5477, IC: 25823-G2M5477 represents
compliance for the FCC ID: 2AVQP-M1010512, IC: 25823-M1010512.

Sincerely,



Grant Wilmot
Senior Engineering Manager/Product Manager
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