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Statement and explanations

The host MDZ-32-AA (FCC ID : 2AIMR-MDZ32AA, IC ID: 25940-MDZ32AA) is a new product with one certified module(K265B-UU (Module FCC ID: 2AATL-K265B-UU, Date of Grant: 11/07/2024; Module IC: 12425A-K265BUU, Date of Grant: 11/17/2024) integrated.

This module is a single module, which is integrated into the host without any impact on the RF performance. The frequency band information of the host (model) is consistent with the module. Considering that the antenna is designed for the host (model), we retested the power/EIRP/DFS and RSE when the module is integrated into the host.

Test report data clarification

Standard	Original test reports No.:	Testing Data	Remark
FCC Part15.247&RSS-247 Report No.: 24C0528R-RF-US-P06V01	FCCSZ2024-0019-RF1 ISEDSZ2024-0018-RF1	Add full test: Conducted Output Power / AC Power Line Conducted Emission / Band-Edge /Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated Spurious Emission are evaluated refer to original reports
FCC Part15.247&RSS-247 Report No.: 24C0528R-RF-US-P06V02	FCCSZ2024-0019-RF3 ISEDSZ2024-0018-RF3	Add full test: Conducted Output Power / AC Power Line Conducted Emission / Band-Edge /Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated Spurious Emission are evaluated refer to original reports
FCC Part15.247&RSS-247 Report No.: 24C0528R-RF-US-P06V02	FCCSZ2024-0019-RF3 ISEDSZ2024-0018-RF3	Add full test: Conducted Output Power / AC Power Line Conducted Emission / Band-Edge /Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated Spurious Emission are evaluated refer to original reports
FCC Part15.407&RSS-247 Report No.: 24C0528R-RF-US-P09V01	FCCSZ2024-0019-RF2 ISEDSZ2024-0018-RF2	Add full test: Conducted Output Power / AC Power Line Conducted Emission / Band-Edge /Radiated Spurious Emission	Based on the module difference description, Conducted Output Power, AC Power Line Conducted Emission, Band-Edge, Radiated Spurious Emission are evaluated refer to original reports
FCC Part15.407&RSS-247 (DFS) Report No.: 24C0528R-RF-US-P09V02	N/A	Full testing	N/A
FCC Part 2.1091 Report No.: 24C0528-RF-US-P20V01	N/A	Full Evaluate	Revaluation of individually and simultaneously launched MPEs based on validation and test results

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CONCLUSION

This radio device continues to meet all FCC standard requirements.

Please contact me if you have any questions or need further information regarding this application.

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