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Sodium-Ion and sodium Metal Batteries for efficient and sustainable
next-generation energy storage

GRANT AGREEMENT No. 963542



SIMBA – Deliverable Report

<< D7.8 – IPR Final Report >>

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Publishable summary

This report serves as D7.8 IPR Final Report of work package 7 of the SIMBA project. It follows a previous report for the D7.6 IPR Preliminary Report, expanding the findings of the preliminary report and updating IP trends to January 2024. The report contains details on the methodology and scope of patent search, general trends in patents referring to sodium-ion batteries, and more targeted analysis of patents most relevant to the SIMBA project. Despite a more than doubling of relevant patents (115 in January 2023 to 247 in January 2024), none of the assessed patents are of concern to SIMBA in terms of claiming a cell chemistry substantially similar to the final cell chosen within the SIMBA project, e.g., Hard carbon | single-ion conductive polymer electrolyte | Prussian white (HC | SIPE | PW).

Appendix D – Disclaimer/Acknowledgement



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