

A Rust HAL for the nRF Family of Devices w.r.t Testing of Rust HAL Using : Cyclotomic integers + Machine Learning Tool/ML - “LINFA” involving Some Novel Algorithms for Future AI based Embedded Systems [AI+ES] - A Simple Suggestion.

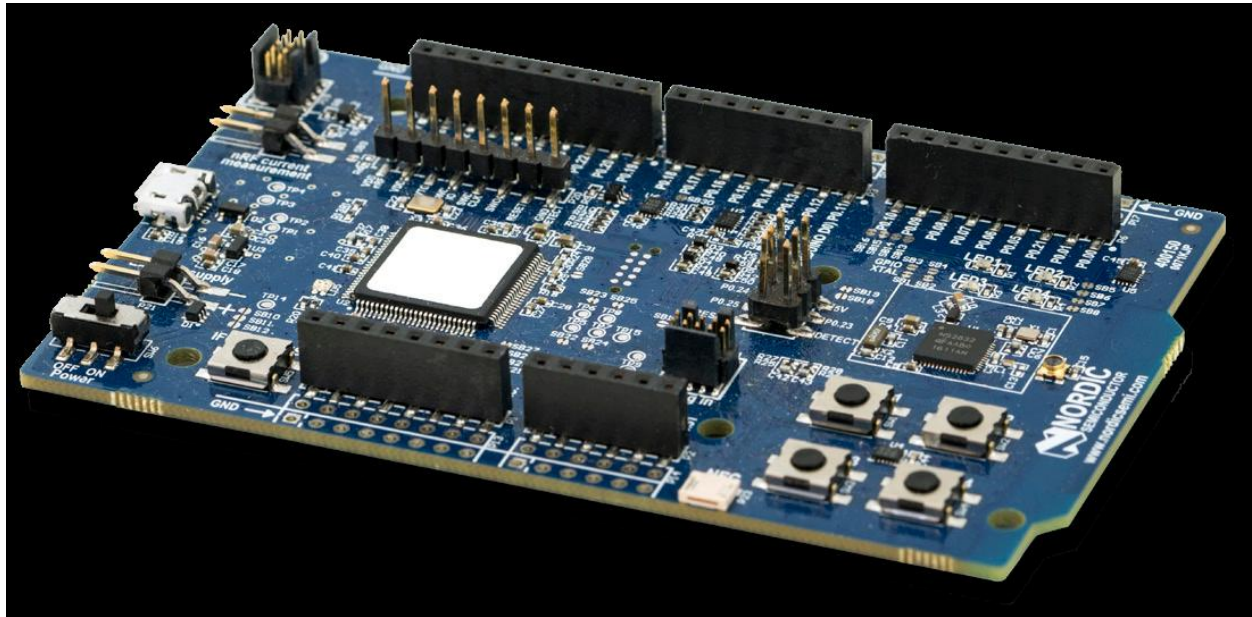
[Exploring & Understanding -> HAL for the nRF51, nRF52 and nRF91 families of Micro-controllers - Rigorous Testing in Progress]

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[I] Main Idea + Inspiration + Introduction :

{ **Exploring** -> nRF52 SoC -> System on Chip -> { Testing lot of interesting Features } }

[II] Developing R&D Rust Informatics Framework :



[Figure I - For illustration purposes only -> Non-Profit Academic R&D Only]

[**Source/Credit** : nRF52 DK Product Brief Version 2.1/<https://www.nordicsemi.com/>]

[IV] Important References : Will complete later.

[V] Acknowledgment/s : Non-Profit R&D.

[VI] Conclusion/s + Future Perspectives : One of the pioneering efforts using RUST.

[VII] Additional Information : <https://github.com/tejdnk-2019-ShortNotes> -> Plenty of Examples from our Direct Industrial Projects.

[THE END]