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Reconfigurable Radio Systems (RRS); Radio reconfiguration related architecture for Mobile Devices (MD)

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Foreword

This European Standard (EN) has been produced by ETSI Technical Committee Reconfigurable Radio Systems (RRS).

National transposition dates	
Date of adoption of this EN:	17 May 2018
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1 Scope

The scope of the present document is to define the radio reconfiguration related architecture for reconfigurable Mobile Devices. The work will be based on the system requirements defined in ETSI EN 302 969 [1] and the Use Cases defined in ETSI TR 103 062 [i.1] and ETSI TR 102 944 [i.2].

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

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The following referenced documents are necessary for the application of the present document.

- [1] ETSI EN 302 969 (V1.3.1): "Reconfigurable Radio Systems (RRS); Radio Reconfiguration related requirements for Mobile Devices".

2.2 Informative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

- [i.1] ETSI TR 103 062: "Reconfigurable Radio Systems (RRS) Use Cases and Scenarios for Software Defined Radio (SDR) Reference Architecture for Mobile Device".
- [i.2] ETSI TR 102 944: "Reconfigurable Radio Systems (RRS); Use Cases for Baseband Interfaces for Unified Radio Applications of Mobile Device".
- [i.3] Recommendation ITU-T M.60: "Maintenance Terminology and Definitions".
- [i.4] ETSI TS 103 436: "Reconfigurable Radio Systems (RRS); Security requirements for reconfigurable radios".
- [i.5] ETSI TR 103 087: "Reconfigurable Radio Systems (RRS); Security related use cases and threats in Reconfigurable Radio Systems".

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