



## RELEASE NOTES

### (D)AARC5XX Series

#### Front End Firmware Release RMS1877-05-A

*These release notes contain important information about the new firmware and how it will affect the performance of instruments in which it is installed. The notes outline functional enhancements, adaptive changes and, if applicable, problem corrections.*

*Please read this documentation carefully. References to pertinent sections in the product's user's guide are shown in square brackets.*

| Compatibility:   | Host Firmware   | Hardware Rev. | Support Software |
|------------------|-----------------|---------------|------------------|
| DAARC500 (Gen2)  | ≥ RMS11030-04-B | ≥ 2.10        | ≥ Apr/2021       |
| AARC510          | ≥ RMS11031-03-B | ≥ 2.10        | ≥ Apr/2021       |
| AARC51           | ≥ RMS11093-02-B | ≥ 3.00        | ≥ Apr/2021       |
| AARC52           | ≥ RMS11122-03-B | ≥ 3.00        | ≥ Apr/2021       |
| AARC500 (Gen-2)  | N/A             | N/A           | N/A              |
| DAS500           | N/A             | N/A           | N/A              |
| DAARC500 (Gen-1) | N/A             | N/A           | N/A              |
| AARC500 (Gen-1)  | N/A             | N/A           | N/A              |

1. Supports the selection of embedded (barometric pressure and temperature) sensors assignment in systems which accept up to 4 general-purpose Front-End analog inputs, provided they are equipped with the RMS21158 IP Carrier Module.
2. Supports an Alarm Output signal, intended for use in systems with MAD capability.
3. Lowers the power-up low-temperature warning threshold, to accommodate the new extended-temperature specification for the AARC51 and AARC52.