

**CTA-2009-B Test Results Template
for Receivers Capable of Decoding SAME**

| CTA-2009-B Section Number | CTA-2009-B Section Title | Test Procedure Definition Required | Test Results Reporting Requirements |
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| 4.1 | Channel Availability | Documentation of Procedure/Process used to Verify this requirement. | 1. Pass/Fail |
| 4.2 | Channel Selection Methods | None | 1. Pass/Fail |
| 4.3 | Selectivity | None | 1. Frequency of "Wanted Signal" 2. Measured selectivity in dB, for channel above and channel below. |
| 4.4 | Signal to Noise Ratio | None | 1. NWR Frequency used for Measurement 2. Measured Signal to Noise Ratio in dB |
| 4.5 | Spurious Signal Rejection | None | 1. NWR Frequency used for Measurement 2. F(i) intermediate frequency 3. Worst case spurious signal rejection level in dB |

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| 4.7 | 12 dB SINAD | None | <ol style="list-style-type: none"> 1. NWR Frequency used for Measurement 2. Measured input signal level for 12 dB SINAD in uV or dBm. |
| 4.8 | AFSK Decoding Sensitivity | Description/Definition of software/device used to generate the required AFSK SAME message. | <ol style="list-style-type: none"> 1. Lowest measured input signal level that achieves 100% correct decoding in uV or dBm. |
| 4.9 | Output Level and Frequencies (Optional) | None | <ol style="list-style-type: none"> 1. Pass/Fail |
| 4.10 | Battery Backup/Low Battery Indication | None | <ol style="list-style-type: none"> 1. Measured battery backup time in standby mode. 2. Measured battery backup time with audio on. |
| 4.11 | Antenna Input Connector (If Applicable) | None | <ol style="list-style-type: none"> 1. Pass/Fail |
| 4.12 | External Triggering Capability (If Applicable) | None | <ol style="list-style-type: none"> 1. Pass/Fail |
| 5.1 5.1.1 5.1.2 5.1.3 5.1.4 | Location Code Response P Test SS Test CCC Test 000000 Test | Description/Definition of software or device used to generate the SAME test messages. | <ol style="list-style-type: none"> 1. Definition of every PSSCCC SAME code used in conducting these tests and Pass/Fail results for each PSSCCC code tested. |
| 5.2 | Standardized Event Descriptors | None | <ol style="list-style-type: none"> 1. Pass/Fail |
| 5.3 | Event Code Blocking | None | <ol style="list-style-type: none"> 1. Pass/Fail |
| 5.4 | Originator Code | None | <ol style="list-style-type: none"> 1. Pass/Fail |

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| 5.5 | Proper Event Code Expiration | Documentation of Procedure/Process used to Verify this requirement. | 1. Pass/Fail |
| 5.6 | Decoding Notification | None | 1. Pass/Fail |
| 5.7 | Data/Programming Integrity with Power Loss | None | 1. Pass/Fail |
| 5.8 | Status Indicators | None | 1. Pass/Fail |
| 5.9 | Voice/Tone Mode Time Out | None | 1. Pass/Fail |
| 5.11 | Override of Other Device Functions | None | 1. Pass/Fail |