

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

CTA-2009-C Section Number	CTA-2009-C Section Title	Test Procedure Definition Required	Test Results Reporting Requirements
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

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

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