



Self-Test Log

The recognition experiment you run yourself, before you record



This is a required submission item, and it is marked complete or incomplete. It is not scored on presentation, prose or results — only on whether the work was genuinely done and honestly reported. An incomplete log makes an entry ineligible to advance.

Entry name	Date of test	Version of your design e.g. v1, v2
------------	--------------	---------------------------------------

1 • Your testers

At least three people who have never seen or learned your signal system. They need not be strangers — family, classmates, teammates and neighbours all qualify, provided they have had no prior exposure. **Nobody on your team can be a tester: everyone on the team has seen the design.**

Tester 1 — how they qualify no names	Tester 2	Tester 3
---	----------	----------

2 • The protocol

- ☐ Each tester studied the reference card for sixty seconds, timed. The card was then removed and not consulted again.
- ☐ Ten presentations per tester, in random order, each of the five signals appearing exactly twice.
- ☐ Testers were not told that each signal appears twice.
- ☐ Every answer was recorded, including the wrong ones and every “unsure”.

3 • Raw results

One row per presentation, in the order you performed them. Record what the tester actually said.

#	Signal shown	Tester 1 said	Tester 2 said	Tester 3 said
1				
2				
3				
4				
5				
6				
7				
8				
9				

10				
----	--	--	--	--

4 • Confusion pairs

Which signal was mistaken for which, and how often. Tally every wrong answer. **This is the most useful thing in the log.**

Shown → Answered ↓	Hold	Assist	Life sup.	Return	Time	Unsure
Hold						
Assist						
Life support						
Return						
Time						

5 • Rotation check

View the set with the screen or device rotated 90 degrees. Report which signals survived and which did not.

Signal	Survived rotation?	What happened
Hold / stop immediately		
Assistance / medical help needed		
Personal life-support alert		
Return / egress now		
Time status / limit approaching		

6 • What you changed

State what you changed in response, or why the data supports changing nothing. Either answer is acceptable; an unexplained silence is not.

7 • Re-test after revision — optional

If you revised and tested again, report it here. New testers are required: anyone who has seen the earlier version is no longer naive to it.

Declaration. This log reports what actually happened, including results that were unfavourable. No answer has been changed, omitted or improved after the fact.

Signed	Print name	Date
--------	------------	------

A log reporting perfect recognition by every tester is not itself grounds for suspicion, but judges may reasonably ask how it was obtained. Fabrication of a Self-Test Log is handled under Section 21.

Signals of Space is an Equal Space™ Challenge of the Space Athletics Academy®, a programme of the Space Games Foundation. Where anything here differs from the published Rules and Regulations, the Rules govern.

Self-Test Log · E4 · Signals of Space, Season 2026–27 · Aligned to Rules v4.6