



Name the architecture first. Record the complete radiator, feed, RF return, coax, site, reference plane, and operating conditions.

1. IDENTIFICATION

DATE / TIME

OPERATOR / CALL SIGN

LOCATION / GRID

CONFIGURATION NAME / ID

MISSION
☐ DX ☐ POTA ☐ SOTA ☐ EMCOMM ☐ Test

BAND / FREQUENCY

SELECTED ARCHITECTURE
☐ KJ6ER POTA PERformer ☐ Rybakov ☐ Controlled comparison

2. COMPLETE ANTENNA SYSTEM - DO NOT BLEND THE RECIPES

RADIATOR
☐ SS17 ☐ SS25 ☐ Other

DEPLOYED RADIATOR LENGTH

FEED ARCHITECTURE
☐ Direct PERformer ☐ 4:1 ☐ HYBRID-MINI ☐ HYBRID-MICRO ☐ URT1 ☐ 40 m coil

COMPONENT / SERIAL

TUNER STATE / SETTING

RETURN SYSTEM TYPE

COUNT / LENGTH / ANGLE / HEIGHT

MOUNT / SUPPORT

FEEDPOINT HEIGHT

COAX TYPE / LENGTH

CHOKE TYPE / LOCATION

ANALYZER REFERENCE PLANE
Antenna terminals / tuner input / radio end of coax / other

3. ENVIRONMENT AND SAFETY

SOIL / SURFACE

MOISTURE / WEATHER

NEARBY CONDUCTORS / STRUCTURES

WIND / GUYING

EXCLUSION RADIUS

UTILITY SURVEY
☐ PASS ☐ FAIL

PUBLIC / TRIP CONTROLS
☐ PASS ☐ FAIL

4. ANALYZER AND MATCH

FREQUENCY	R	X	SWR	TUNER STATE / TIME	NOTES

