



Record the complete feed path, radiator, RF return, feed line, tuner state, site, reference plane, and operating conditions.

1. IDENTIFICATION

DATE / TIME

OPERATOR / CALL SIGN

LOCATION / GRID

CONFIGURATION ID

MISSION  
☐ DX ☐ POTA ☐ SOTA ☐ EMCOMM ☐ Test

BAND / FREQUENCY

2. COMPLETE ANTENNA SYSTEM

RADIATOR  
☐ SS17 ☐ SS25 ☐ Other

DEPLOYED RADIATOR LENGTH

FEED ARCHITECTURE  
☐ 4:1 ☐ HYBRID-MINI ☐ HYBRID-MICRO ☐ URT1 ☐ M-COIL ☐ M25-COIL

COMPONENT / SERIAL

TUNER STATE / SETTING

RETURN SYSTEM TYPE

COUNT / LENGTH / LAYOUT

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 |
|-----------|---|---|-----|--------------------|-------|
|           |   |   |     |                    |       |
|           |   |   |     |                    |       |
|           |   |   |     |                    |       |
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