

SIGNAL GROUND REFERENCE SUBSYSTEM CHECKLIST FOR NEW FACILITIES

For use of this form, see TM 5-690; the proponent agency is COE.

1. FACILITY	2. DATE (YYYYMMDD)
3. LOCATION	4. INSPECTOR

5. SKETCH THE LAYOUT OF THE ACTUAL SIGNAL GROUND REFERENCE SUBSYSTEM *(Or attach the up-to-date engineering drawings)*

6. CHECK ALL SIGNAL GROUND COMPONENTS FOR PROPER SIZES, TYPES AND MATERIAL AS SPECIFIED. RECORD ALL DEFICIENCIES.

LOCATION	DEFICIENCIES

7. CHECK ALL SIGNAL GROUND COMPONENTS FOR PROPER CONNECTION, BONDING, AND CONTINUITY. RECORD ALL DISCREPANCIES.

LOCATION	DEFICIENCIES

8. GROUND RESISTANCE MEASUREMENTS *(Use double balanced dc bridge for all joint connectors)*

TEST POINTS	RESISTANCE MEASUREMENT