

# USRD MEASUREMENT REQUEST FORM

## TEST FACILITY / SCHEDULE

Desired USRD Facility: \_\_\_\_\_

Desired Test Dates: \_\_\_\_\_

Customer Rep On-site for Measurements: Y  N

If so, please see visitor request forms/directions/lodging on the USRD web site.

## POST-TEST DATA REPORT

DoD Classification Level of Test Data: \_\_\_\_\_

Formal Calibration Memoranda Required: Y  N

If So, Specify Required Content:

Distribution Codes for Calibration Memorandum Reports:

## POST-TEST CUSTOMER EQUIPMENT

Customer arranges return shipping: Y  N

When Will Equipment Need to be Returned (# Days After Test Event): \_\_\_\_\_

## ENVIRONMENTAL CONDITIONS

Required Test Temperature(s): \_\_\_\_\_

Required Hydrostatic Pressure(s): \_\_\_\_\_

## DEVICES

Make/Model Number(s): \_\_\_\_\_ Number of Each: \_\_\_\_\_

In Air Weight (approx) of: Device \_\_\_\_\_ Cable \_\_\_\_\_ Fixture \_\_\_\_\_

Physical Size: \_\_\_\_\_

(Or Provide Sketch)

## RIGGING

Rigging Orientation Required: \_\_\_\_\_

(Provide Sketch)

Rigging Fixture Provided:

Y  N

(If So, Provide Sketch)

# MEASUREMENTS REQUIRED

## TVR

Frequency Range: \_\_\_\_\_

Min/Max Drive Level: \_\_\_\_\_

## TCR

Frequency Range: \_\_\_\_\_

Min/Max Drive Level: \_\_\_\_\_

## FFVS

Frequency Range: \_\_\_\_\_

## AMBIENT NOISE

Frequency Range: \_\_\_\_\_

## TRANSMIT LINEARITY

Drive Range: \_\_\_\_\_

## COUPLING GAIN

Frequency Range: \_\_\_\_\_

Internal Cal. Resistor Value: \_\_\_\_\_

## IMPEDENCE

Frequency Range: \_\_\_\_\_

Drive Requirements: \_\_\_\_\_

Air  Water  Plot  Tabulate

## ADMITTANCE

Frequency Range: \_\_\_\_\_

Drive Requirements: \_\_\_\_\_

Air  Water  Plot  Tabulate

## OTHER

Specify:

## CABLE / ELECTRICAL

Cable Type/Length: \_\_\_\_\_

Cable  Bare Leads

Termination:  Connector (Type) \_\_\_\_\_

Balanced  Unbalanced

Specify any Required Electrical Connections:

Test Equipment Provided with Units:

## DR

Transmit/Receive: \_\_\_\_\_

Frequencies: \_\_\_\_\_

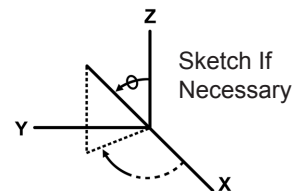
Planes (XY, XZ, YZ) (Provide Sketch):

Axis of Rotation:

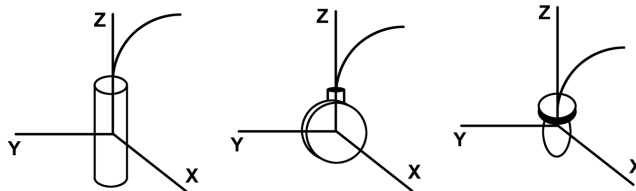
X

Y

Z



Examples:



## PANEL/MATERIAL MEASUREMENTS

Specify: