

System Questionnaire

System/Application Description _____

Goals for Weighing System _____

Scale Type _____

Scale/System Capacity _____ lb kg Ton Metric Ton Other

of Load Cells _____

Required System Accuracy _____ % of Capacity of Applied Load

Legal for Trade? Yes No

Transmitter Power (at Load Cells) AC DC _____ Voltage Battery

Receiver Power AC DC _____ Voltage Battery

Check any Desired Output Options (If Applicable):

mV output Yes No

Analog output Yes No

Relays Yes No

Do you require a serial cable? Yes 9pin 25pin No

Remote Control Required? Yes No

Remote Display Required? Yes No

If Remote Display is not Required:

Are Zero, Tare, On/Off Capabilities Required? Yes No

If Remote Display is Required:

Are Zero, Tare, On/Off Capabilities Required from the Remote Display? Yes No

Does the Remote Display need to be Handheld or Mounted? Handheld Mounted

Is the Remote Display Wireless or Hardwired? Wireless Hardwired

Note for SendIt Applications:

Every SendIt needs to be calibrated using a laptop/pc with a serial port (or a USB adapter). The calibration of the SendIt pair must be done during the installation.

System Questionnaire

RF

Transmission Distance _____ ft m

Line of Sight Yes No

Obstructions (list any) _____

Potential Sources of RF Interference _____

Other RF Systems Present Yes _____ No

Indoor Outdoor

Sketch of RF Field

This sketch will be used by our technicians to help find the optimal antenna types and locations for this application.

- Include all transmitters and receivers that are part of this weighing system
- Include any other transmitters or receivers operating at 2.4 GHz
- Include any RF barriers, such as concrete walls, large steel equipment, cages
- Include sources of interference, such as high-power electrical motors and generators
- Include dimensions so we can understand the range and antenna gain requirements

