

Connected Automated Monitoring+ (CAM+) Test Samples Declaration

This is a statement to clarify why the test samples have been chosen to represent for the CAM+ system FCC approval testing. All units listed below share a common RF transmitter module, the only differences between the units are the interfaces to the RF module. Pre-compliance testing of the system has demonstrated no differences detected between the transmitters.

Test samples	Remarks
WARP GENII/WARP/200	The WARP has a unique system configuration with external 15VDC power supply to the system.
Repeater GENII/SRPT/200	The Repeater has a unique system configuration with external 12VDC power supply to the system.
FRZ-A Transmitter GENII/FRZ/200/A	<p>The FRZ transmitter has been chosen to represent worst case of all sensors transmitters, as it has long sensor interface cable, and for the following reasons:</p> <ul style="list-style-type: none">• common 3.6V battery powered configuration.• common I²C interface to external sensors. <p>FRZ/200/A represents the following devices:</p> <p>GENII/FRZ/200/B – PT1000 sensor transmitter GENII/NTC/200/2 - NTC sensor Transmitter GENII/INST/200/A - 4-20mA Transmitter GENII/INST/200 - 0-10V Transmitter GENII/AMB/200EA - Ambient Transmitter -</p>

All transmitters (FRZ, NTC, INST) have a common I²C sensor interface configuration via a ribbon cable. The Ambient transmitter (AMB/200EA) also has common I²C sensor interface but connect directly via a header instead of a ribbon cable, and no long cable attached to the unit. The Ambient transmitter is therefore seen as the least EMC emitter.

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