

**FCC ID: EO9CCU100C, IC: 864A-CCU100C – Photos, External**

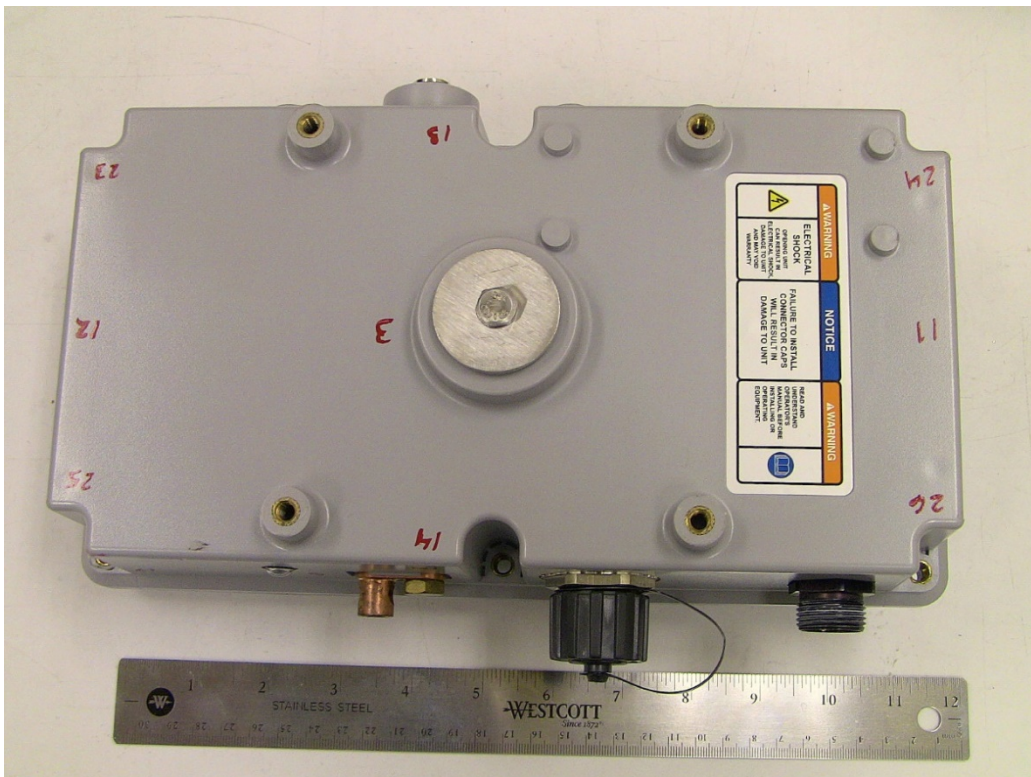
**Contents**

- 1. CCU100C or CCU100C REPEATER: External, Front .....2
- 2. CCU100C or CCU100C REPEATER: External, Back .....2
- 3. CCU100C or CCU100C REPEATER: External, FCC/ISED Label Side .....3
- 4. CCU100C or CCU100C REPEATER: External, S/N Label Side .....3
- 5. CCU100C or CCU100C REPEATER: External, Top.....4
- 6. CCU100C: External, Bottom - Remote GPS, Remote WAN .....4
- 7. CCU100C: External, Bottom - Internal GPS, Remote WAN .....5
- 8. CCU100C REPEATER: External, Bottom - Remote GPS .....5
- 9. CCU100C REPEATER: External, Bottom - Internal GPS .....6
- Antenna Configurations .....7**
- 10. CCU100C: Local 5.5 dBi 915 MHz and WAN antennas; internal GPS antenna .....7
- 11. CCU100C: Local 5.5 dBi 915 MHz and internal GPS antennas; remote WAN antenna .....7
- 12. CCU100C: Local 5.5 dBi 915 MHz and WAN antennas; remote GPS antenna .....8
- 13. CCU100C: Local 5.5 dBi 915 MHz antenna; remote GPS and WAN antennas .....8
- 14. CCU100C REPEATER: Local 5.5 dBi 915 MHz and internal GPS antennas .....9
- 15. CCU100C REPEATER: Local 5.5 dBi 915 MHz antenna; remote GPS antenna .....9
- 16. CCU100C or CCU100C REPEATER: Remote GPS antenna mount .....10
- 17. CCU100C or CCU100C REPEATER: Remote 5.5 dBi 915 MHz antenna mount.....10
- 18. CCU100C or CCU100C REPEATER: Remote 5.15 dBi 915 MHz antenna .....11
- 19. CCU100C: Remote 8.15 dBi 915 MHz antenna .....11

1. CCU100C or CCU100C REPEATER: External, Front



2. CCU100C or CCU100C REPEATER: External, Back



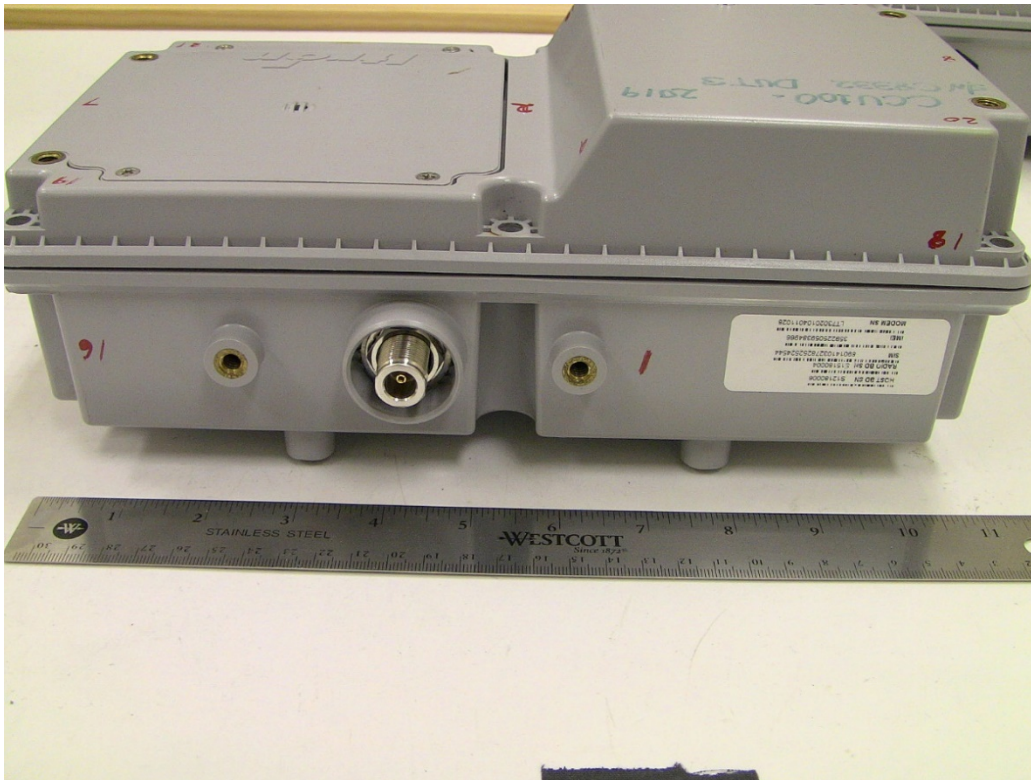
3. CCU100C or CCU100C REPEATER: External, FCC/ISED Label Side



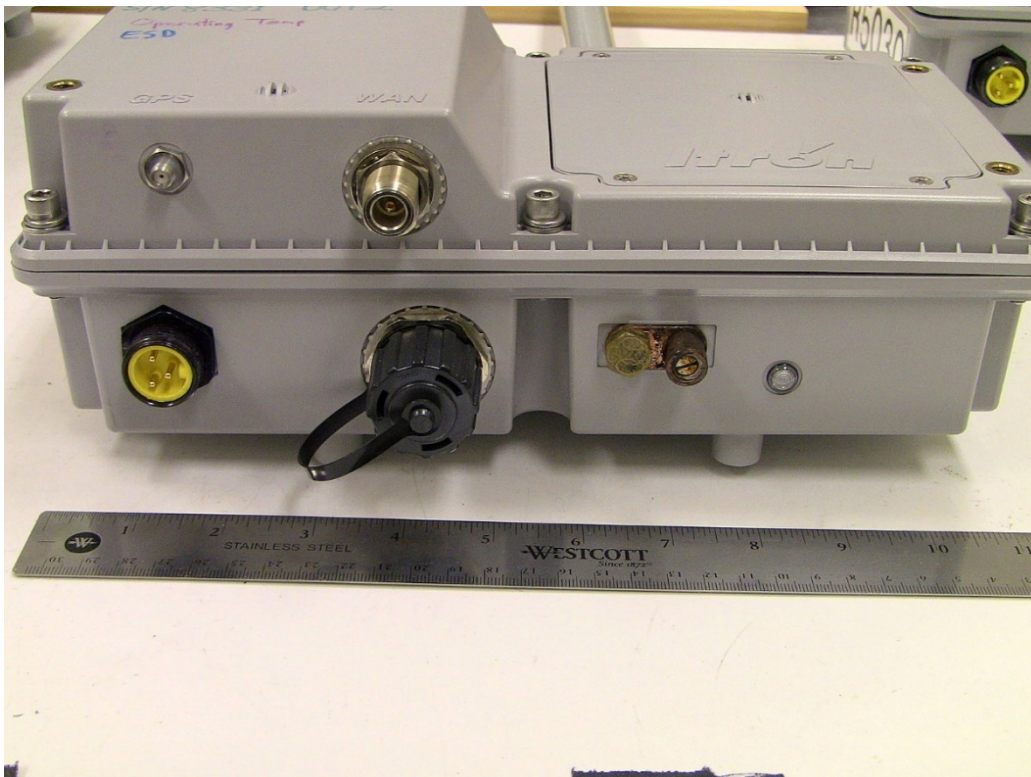
4. CCU100C or CCU100C REPEATER: External, S/N Label Side



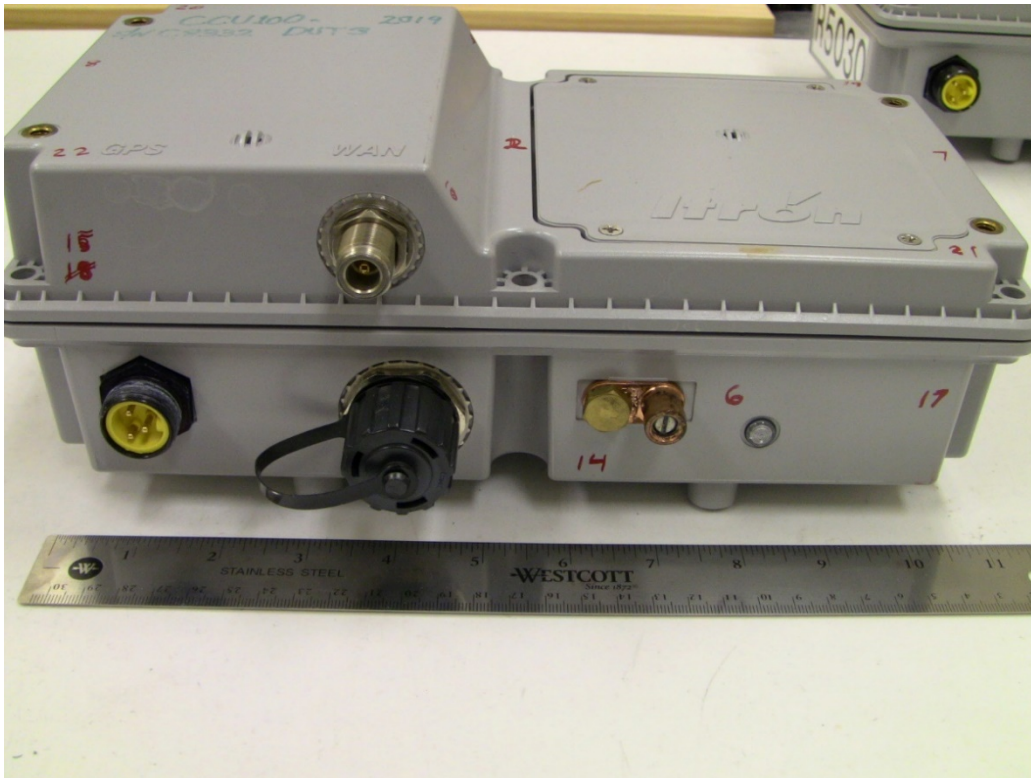
5. CCU100C or CCU100C REPEATER: External, Top



6. CCU100C: External, Bottom - Remote GPS, Remote WAN



7. CCU100C: External, Bottom - Internal GPS, Remote WAN



8. CCU100C REPEATER: External, Bottom - Remote GPS



9. CCU100C REPEATER: External, Bottom - Internal GPS



## Antenna Configurations

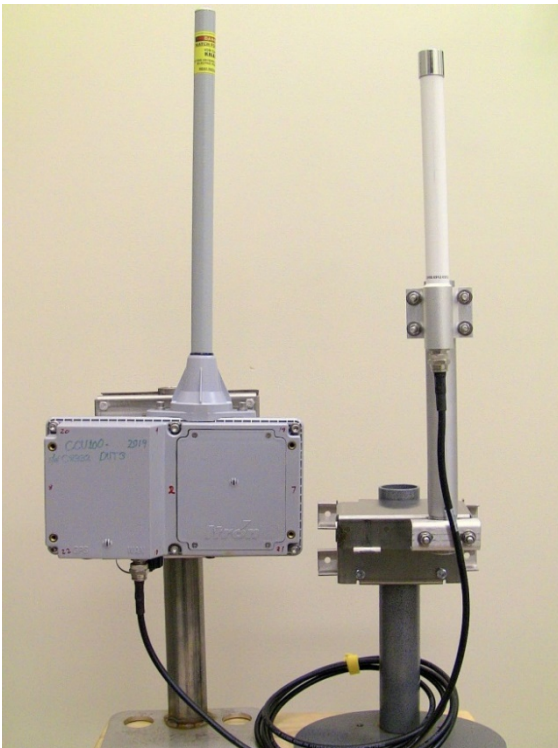
10. CCU100C: Local 5.5 dBi 915 MHz and WAN antennas; internal GPS antenna



**5.5 dBi 915 MHz antenna: 18.8" L x 1.0" D  
(local or remote)**

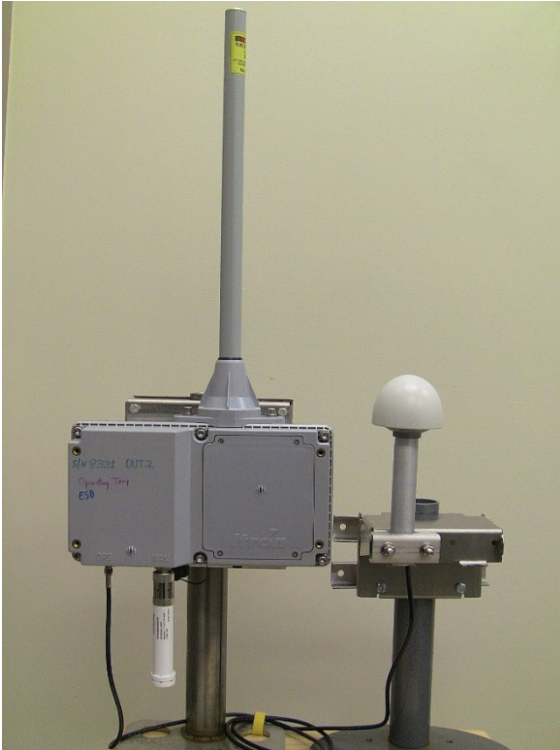
**Local WAN antenna: 5.1" L x 1.2" D**

11. CCU100C: Local 5.5 dBi 915 MHz and internal GPS antennas; remote WAN antenna



**Remote WAN antenna: 12.6" L x 2.8" D**

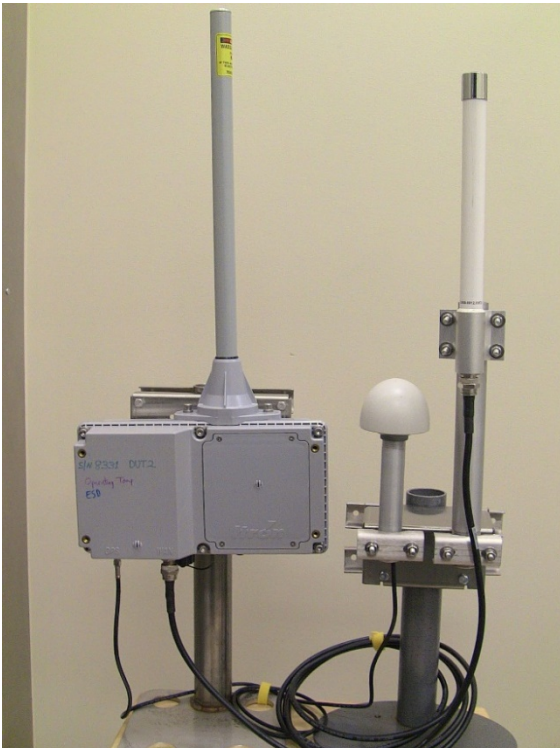
12. CCU100C: Local 5.5 dBi 915 MHz and WAN antennas; remote GPS antenna



Remote GPS antenna:

2.6" T x 3.1" D  
(without pipe)

13. CCU100C: Local 5.5 dBi 915 MHz antenna; remote GPS and WAN antennas

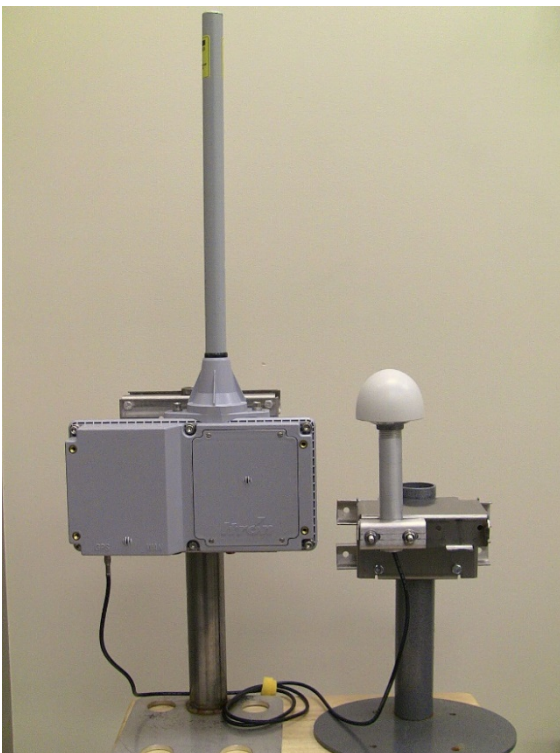




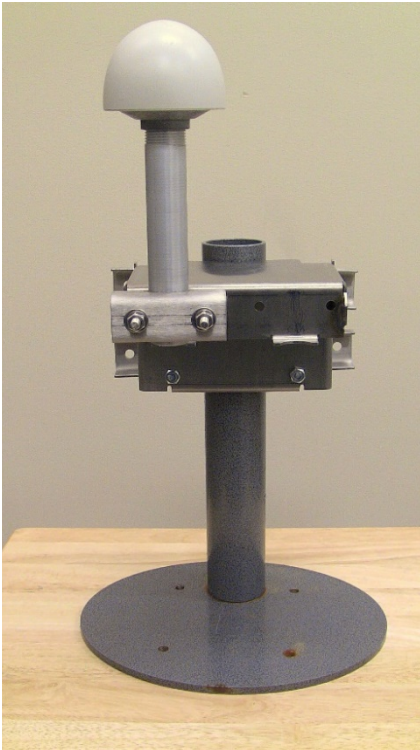
14. CCU100C REPEATER: Local 5.5 dBi 915 MHz and internal GPS antennas



15. CCU100C REPEATER: Local 5.5 dBi 915 MHz antenna; remote GPS antenna



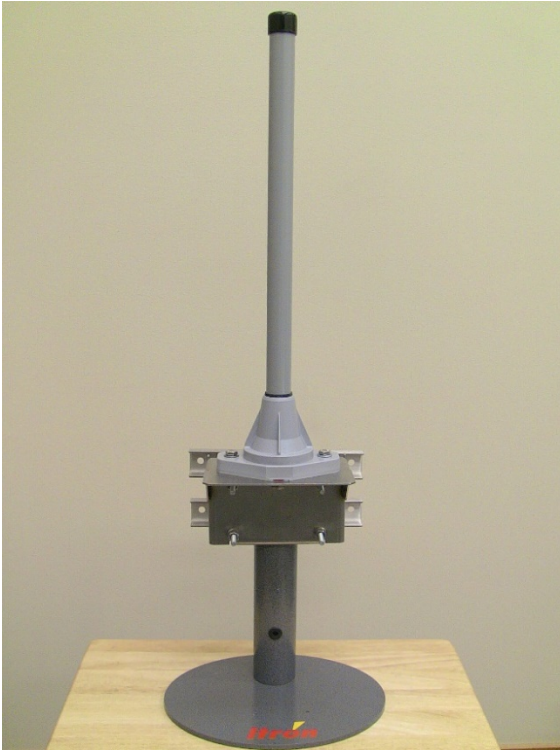
16. CCU100C or CCU100C REPEATER: Remote GPS antenna mount



17. CCU100C or CCU100C REPEATER: Remote 5.5 dBi 915 MHz antenna mount



18. CCU100C or CCU100C REPEATER: Remote 5.15 dBi 915 MHz antenna



**5.15 dBi 915 MHz antenna: 18.0" L x 1.0" D  
(local or remote)**

19. CCU100C: Remote 8.15 dBi 915 MHz antenna



**Remote 8.15 dBi 915 MHz antenna: 68.0" L x 2.0" D**