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Public Comments on Wireless E911 Location Accuracy Requirements:========

Title: Wireless E911 Location Accuracy Requirements

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Comment: As an Operations supervisor in a PSAP I very strongly believe that the Z coordinate needs to become a mandate for cell companies in the very near future. The current latitude and longitude is a great tool for finding people in an emergency, but is basically worthless information in places of high traffic or residences with multiple units stacked on top of each other such as apartments, hotels or high rise buildings. Landline 911 calls come in with an exact location that first responders can immediately access and then dispatch our public safety partners to without the person on the other end having to provide a location if they are unable to. Without having the Z axis for cell phones this service is NOT available and that leads to a degredation in service, and a step backward safety wise. There is, and should be, an expectation that as technology increases that 911 services should get better (more accurate, more reliable, more fast). The current cell phone technology has not grown to do that even as the numbers for landlines continue to decrease, while the number of cell phones increases every year. This is a serious public safety issue and it needs to be addressed as soon as possible. Think of it as the

equivalent of making a car now in 2014 without any air bags or without anti-lock brakes. Would you think that was a reasonable thing to do? Of course not, we expect our cars to become safer every year and 911 should be no different.

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