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- (71) **Applicant:** CUBIC CORPORATION [US/US]; 9333 Balboa Avenue, San Diego, California 92123 (US).
- (72) **Inventors:** BERENBERG, Paul; 9333 Balboa Avenue, San Diego, California 92123 (US). BAUMGARTNER, Mike; 9333 Balboa Avenue, San Diego, California 92123 (US). RYSHAKOV, Igor; 9333 Balboa Avenue, San Diego, California 92123 (US). GOSTEV, Anatoli; 9333 Balboa Avenue, San Diego, California 92123 (US).
- (74) **Agent:** CHRISTIANSEN, Richard B.; Two Embarcadero Center, Eighth Floor, San Francisco, US 94111 (US).

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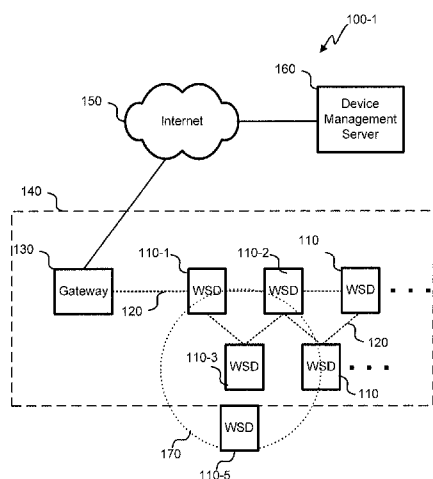
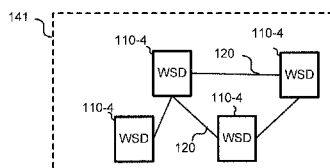
(54) **Title:** NULL INTERFACE FEATURE IN WIRELESS MESH NETWORKING DEVICE

FIG. 1B



(57) **Abstract:** For enhancing reporting of status information in a store-carry-forward wireless sensor network, a first sensor device transmits a beacon signal to a second wireless device, and the beacon signal is transmitted while the first and second wireless devices are disconnected from the sensor network. The first wireless device facilitates supplemental network formation by transmitting information to the second wireless device, wherein the information causes the second wireless device to form the supplemental network by performing network joining procedures with the first wireless sensor device, and wherein, after performing network joining procedures, the second wireless device transmits status information to the first wireless sensor device. The first wireless device then connects to the wireless network and transmits the status information through the network.