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(71) Applicant: **CUBIC CORPORATION** [US/US]; 9333
Balboa Avenue, San Diego, California 92123 (US).

(72) Inventor: **GOSTEV, Anatoli**; 359 Jai Drive, San Jose,
California 95119 (US).

(74) Agents: **KULIKOWSKI, Konrad** et al.; Eighth Floor,
Two Embarcadero Center, San Francisco, CA 94111 (US).

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(54) Title: PACKET SEQUENCE NUMBER TRACKING FOR DUPLICATE PACKET DETECTION

Entry	Source MAC	Start ID	Sequence
1	0x0000000000000012	0x0000	0xFFFFFFFF
2	0x0000000000000012	0x0FE0	0xF1FFEFFF
3	0x0000000000000014	0x0001	0xFFFFFFFF
...	...	...	...

FIG. 3B

(57) Abstract: Techniques are disclosed for tracking of packets in wireless networks. Embodiments generally include a network device that maintains a data structure for tracking received packets. The data structure includes records associated with the received packets. A bitmapped sequence field is used to track multiple packets in one record reducing memory storage and computational power necessary to maintain the data structure.