

Features for time period T

Признак	Описание
1. num_frames 2. num_frames_avg	Total and average number of frames (IEEE 802.15.4)
3. num_packets 4. num_packets_avg	Total and average number of packets (ZigBee)
5. num_packets_out_avg 6. num_packets_out_max 7. num_packets_out_min	Number of all packets transferred by every node
8. num_packets_in_avg 9. num_packets_in_max 10. num_packets_in_min 11. weighted_num_packets_in_avg 12. weighted_num_packets_in_max 13. weighted_num_packets_in_min	Number of all packets acquired by every node Weighted by amount of links (or by amount of adjacent nodes in p2p PAN) amount of packets, acquired by every node
14. frac_packets_in_out_avg 15. frac_packets_in_out_max 16. frac_packets_in_out_min 17. frac_packets_in_out_pan_avg 18. frac_packets_in_out_pan_max 19. frac_packets_in_out_pan_min	Fraction of acquired by node 'A' and transferred by node 'A' packets. Same for PAN.
20. num_packets_equal_src_avg 21. num_packets_equal_src_max 22. num_packets_equal_src_min 23. num_packets_equal_src_pan_avg 24. num_packets_equal_src_pan_max 25. num_packets_equal_src_pan_min	Amount of acquired packets with same source address Amount of acquired packets with same source PAN address
26. num_packets_equal_dest_avg 27. num_packets_equal_dest_max 28. num_packets_equal_dest_min 29. num_packets_equal_dest_pan_avg 30. num_packets_equal_dest_pan_max 31. num_packets_equal_dest_pan_min	Amount of acquired packets with same destination address Amount of acquired packets with same destination PAN address
32. num_frames_out_avg 33. num_frames_out_max 34. num_frames_out_min	Number of frames leaving node
35. num_frames_in_avg 36. num_frames_in_max 37. num_frames_in_min 38. weighted_num_frames_in_avg	Number of frames incoming to node

39. weighted_num_frames_in_max 40. weighted_num_frames_in_min	
41. num_route_msgs	Number of routing messages
42. num_forwarded_packets 43. num_forwarded_packets_avg 44. num_forwarded_packets_max 45. num_forwarded_packets_min	Number of forwarded packets
46. num_packets_created_avg 47. num_packets_created_max 48. num_packets_created_min	Number of packets created by nodes (difference between number of outgoing packets and number of forwarded packets)
49. frac_packets_created_acquired_avg 50. frac_packets_created_acquired_max 51. frac_packets_created_acquired_min	Fraction of number of packets created by node and number of packets acquired from the node