

GPS RTK eksperimenta testu žurnālfailu saturs

osu ozolu krustojums.txt

07:42:11 \$GNRMC,074211.00,A,5639.83007,N,02340.97243,E,0.010,,200919,,,R,V*0F
 07:42:11 \$GNVTG,T,,M,0.010,N,0.019,K,D*31
 07:42:11 \$GNGGA,074211.00,5639.83007,N,02340.97243,E,4,12.0,51,-20.2,M,23.7,M,1.0,0000*7E
 07:42:11 \$GNGSA,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
 07:42:11 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
 07:42:11 \$GNGSA,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
 07:42:11 \$GNGSA,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
 07:42:11 \$GPGSV,3,1,11,04,,,48,07,12,318,38,10,42,175,46,13,15,033,29,1*50
 07:42:11 \$GPGSV,3,2,11,15,23,068,43,16,45,219,42,20,62,137,46,21,56,084,47,1*6D
 07:42:11 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,36,1*52
 07:42:11 \$GPGSV,3,1,10,07,12,318,32,10,42,175,43,13,15,033,,15,23,068,36,6*64
 07:42:11 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,32,6*64
 07:42:11 \$GPGSV,3,3,10,27,61,286,41,30,08,348,35,6*6B
 07:42:11 \$GLGSV,2,1,08,66,12,017,39,67,46,064,46,73,20,241,11,75,17,346,37,1*7F
 07:42:11 \$GLGSV,2,2,08,82,26,093,41,83,74,053,38,84,37,289,33,1*4F
 07:42:11 \$GLGSV,2,1,07,66,12,017,40,67,46,064,41,73,20,241,36,75,17,346,40,3*7E
 07:42:11 \$GLGSV,2,2,07,82,26,093,40,83,74,053,41,84,37,289,42,3*4B
 07:42:11 \$GAGSV,2,1,07,01,13,336,35,03,26,127,39,05,32,068,46,13,38,270,39,7*73
 07:42:11 \$GAGSV,2,2,07,15,86,090,48,21,36,286,42,27,,41,7*77
 07:42:11 \$GAGSV,2,1,06,01,13,336,39,03,26,127,47,05,32,068,43,13,38,270,43,2*7A
 07:42:11 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
 07:42:11 \$GBGSV,2,1,07,09,21,103,33,12,86,153,46,16,28,086,40,20,05,027,28,1*7D
 07:42:11 \$GBGSV,2,2,07,22,42,141,46,23,12,338,37,25,20,288,43,1*4F
 07:42:11 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
 07:42:11 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
 07:42:11 \$GNGLL,5639.83007,N,02340.97243,E,074211.00,A,D*78
 07:42:12 \$GNRMC,074212.00,A,5639.83007,N,02340.97243,E,0.007,,200919,,,R,V*0A
 07:42:12 \$GNVTG,T,,M,0.007,N,0.014,K,D*3A
 07:42:12 \$GNGGA,074212.00,5639.83007,N,02340.97243,E,4,12.0,51,-20.2,M,23.7,M,1.0,0000*7D
 07:42:12 \$GNGSA,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
 07:42:12 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
 07:42:12 \$GNGSA,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
 07:42:12 \$GNGSA,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
 07:42:12 \$GPGSV,3,1,11,04,,,48,07,12,318,39,10,42,175,46,13,15,033,29,1*51
 07:42:12 \$GPGSV,3,2,11,15,23,068,41,16,45,219,42,20,62,137,47,21,56,084,47,1*6E
 07:42:12 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,36,1*52
 07:42:12 \$GPGSV,3,1,10,07,12,318,32,10,42,175,43,13,15,033,,15,23,068,36,6*64
 07:42:12 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,32,6*64
 07:42:12 \$GPGSV,3,3,10,27,61,286,41,30,08,348,35,6*6B
 07:42:12 \$GLGSV,2,1,08,66,12,017,39,67,46,064,48,73,20,241,12,75,17,346,37,1*72
 07:42:12 \$GLGSV,2,2,08,82,26,093,42,83,74,053,38,84,37,289,33,1*4C
 07:42:12 \$GLGSV,2,1,07,66,12,017,40,67,46,064,41,73,20,241,36,75,17,346,40,3*7E
 07:42:12 \$GLGSV,2,2,07,82,26,093,39,83,74,053,41,84,37,289,42,3*45
 07:42:12 \$GAGSV,2,1,07,01,13,336,34,03,26,127,40,05,32,068,45,13,38,270,38,7*7E
 07:42:12 \$GAGSV,2,2,07,15,86,090,48,21,36,286,42,27,,41,7*77
 07:42:12 \$GAGSV,2,1,06,01,13,336,39,03,26,127,47,05,32,068,42,13,38,270,43,2*7B
 07:42:12 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
 07:42:12 \$GBGSV,2,1,07,09,21,103,33,12,86,153,46,16,28,086,40,20,05,027,28,1*7D
 07:42:12 \$GBGSV,2,2,07,22,42,141,47,23,12,338,37,25,20,288,43,1*4E
 07:42:12 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
 07:42:12 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
 07:42:12 \$GNGLL,5639.83007,N,02340.97243,E,074212.00,A,D*7B
 07:42:13 \$GNRMC,074213.00,A,5639.83007,N,02340.97243,E,0.004,,200919,,,R,V*08
 07:42:13 \$GNVTG,T,,M,0.004,N,0.008,K,D*34
 07:42:13 \$GNGGA,074213.00,5639.83007,N,02340.97243,E,4,12.0,51,-20.2,M,23.7,M,1.0,0000*7C
 07:42:13 \$GNGSA,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
 07:42:13 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
 07:42:13 \$GNGSA,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
 07:42:13 \$GNGSA,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
 07:42:13 \$GPGSV,3,1,11,04,,,48,07,12,318,37,10,42,175,46,13,15,033,29,1*5F
 07:42:13 \$GPGSV,3,2,11,15,23,068,40,16,45,219,42,20,62,137,47,21,56,084,47,1*6F

07:42:13 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,36,1*52
07:42:13 \$GPGSV,3,1,10,07,12,318,32,10,42,175,43,13,15,033,,15,23,068,35,6*67
07:42:13 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,32,6*64
07:42:13 \$GPGSV,3,3,10,27,61,286,41,30,08,348,34,6*6A
07:42:13 \$GGLSV,2,1,08,66,12,017,38,67,46,064,48,73,20,241,09,75,17,346,38,1*76
07:42:13 \$GGLSV,2,2,08,82,26,093,41,83,74,053,38,84,37,289,33,1*4F
07:42:13 \$GGLSV,2,1,07,66,12,017,39,67,46,064,41,73,20,241,36,75,17,346,40,3*70
07:42:13 \$GGLSV,2,2,07,82,26,093,39,83,74,053,41,84,37,289,42,3*45
07:42:13 \$GAGSV,2,1,07,01,13,336,33,03,26,127,39,05,32,068,44,13,38,270,38,7*76
07:42:13 \$GAGSV,2,2,07,15,86,090,48,21,36,286,41,27,,41,7*74
07:42:13 \$GAGSV,2,1,06,01,13,336,39,03,26,127,46,05,32,068,42,13,38,270,43,2*7A
07:42:13 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
07:42:13 \$GBGSV,2,1,07,09,21,103,32,12,86,153,46,16,28,086,40,20,05,027,29,1*7D
07:42:13 \$GBGSV,2,2,07,22,42,141,47,23,12,338,37,25,20,288,43,1*4E
07:42:13 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
07:42:13 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
07:42:13 \$GNGLL,5639.83007,N,02340.97243,E,074213.00,A,D*7A
07:42:14 \$GNRMC,074214.00,A,5639.83007,N,02340.97243,E,0.007,,200919,,R,V*0C
07:42:14 \$GNVTG,,T,,M,0.007,N,0.013,K,D*3D
07:42:14 \$GNNGA,074214.00,5639.83007,N,02340.97243,E,4,12,0.51,-20.2,M,23.7,M,1.0,0000*7B
07:42:14 \$GNPGR,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
07:42:14 \$GNPGR,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
07:42:14 \$GNPGR,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
07:42:14 \$GNPGR,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
07:42:14 \$GPGSV,3,1,11,04,,49,07,12,318,39,10,42,175,46,13,15,033,28,1*51
07:42:14 \$GPGSV,3,2,11,15,23,068,39,16,45,219,43,20,62,137,46,21,56,084,47,1*61
07:42:14 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,36,1*52
07:42:14 \$GPGSV,3,1,10,07,12,318,32,10,42,175,43,13,15,033,,15,23,068,35,6*67
07:42:14 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,31,6*67
07:42:14 \$GPGSV,3,3,10,27,61,286,40,30,08,348,35,6*6A
07:42:14 \$GGLSV,2,1,08,66,12,017,38,67,46,064,48,73,20,241,15,75,17,346,40,1*74
07:42:14 \$GGLSV,2,2,08,82,26,093,42,83,74,053,39,84,37,289,33,1*4D
07:42:14 \$GGLSV,2,1,07,66,12,017,40,67,46,064,42,73,20,241,36,75,17,346,40,3*7D
07:42:14 \$GGLSV,2,2,07,82,26,093,39,83,74,053,41,84,37,289,42,3*45
07:42:14 \$GAGSV,2,1,07,01,13,336,34,03,26,127,42,05,32,068,45,13,38,270,39,7*7D
07:42:14 \$GAGSV,2,2,07,15,86,090,49,21,36,286,42,27,,41,7*76
07:42:14 \$GAGSV,2,1,06,01,13,336,39,03,26,127,46,05,32,068,42,13,38,270,43,2*7A
07:42:14 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
07:42:14 \$GBGSV,2,1,07,09,21,103,32,12,86,153,46,16,28,086,40,20,05,027,29,1*7D
07:42:14 \$GBGSV,2,2,07,22,42,141,48,23,12,338,37,25,20,288,43,1*41
07:42:14 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
07:42:14 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
07:42:14 \$GNGLL,5639.83007,N,02340.97243,E,074214.00,A,D*7D
07:42:15 \$GNRMC,074215.00,A,5639.83007,N,02340.97242,E,0.006,,200919,,R,V*0D
07:42:15 \$GNVTG,,T,,M,0.006,N,0.012,K,D*3D
07:42:15 \$GNNGA,074215.00,5639.83007,N,02340.97242,E,4,12,0.51,-20.2,M,23.7,M,1.0,0000*7B
07:42:15 \$GNPGR,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
07:42:15 \$GNPGR,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
07:42:15 \$GNPGR,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
07:42:15 \$GNPGR,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
07:42:15 \$GPGSV,3,1,11,04,,49,07,12,318,39,10,42,175,46,13,15,033,27,1*5E
07:42:15 \$GPGSV,3,2,11,15,23,068,41,16,45,219,43,20,62,137,46,21,56,084,47,1*6E
07:42:15 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,36,1*52
07:42:15 \$GPGSV,3,1,10,07,12,318,31,10,42,175,43,13,15,033,,15,23,068,35,6*64
07:42:15 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,31,6*67
07:42:15 \$GPGSV,3,3,10,27,61,286,40,30,08,348,34,6*6B
07:42:15 \$GGLSV,2,1,08,66,12,017,39,67,46,064,48,73,20,241,17,75,17,346,40,1*77
07:42:15 \$GGLSV,2,2,08,82,26,093,43,83,74,053,39,84,37,289,33,1*4C
07:42:15 \$GGLSV,2,1,07,66,12,017,40,67,46,064,42,73,20,241,36,75,17,346,40,3*7D
07:42:15 \$GGLSV,2,2,07,82,26,093,40,83,74,053,41,84,37,289,42,3*4B
07:42:15 \$GAGSV,2,1,07,01,13,336,33,03,26,127,41,05,32,068,45,13,38,270,38,7*78
07:42:15 \$GAGSV,2,2,07,15,86,090,48,21,36,286,41,27,,40,7*75
07:42:15 \$GAGSV,2,1,06,01,13,336,39,03,26,127,46,05,32,068,42,13,38,270,43,2*7A
07:42:15 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
07:42:15 \$GBGSV,2,1,07,09,21,103,33,12,86,153,45,16,28,086,40,20,05,027,29,1*7F
07:42:15 \$GBGSV,2,2,07,22,42,141,47,23,12,338,37,25,20,288,43,1*4E
07:42:15 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
07:42:15 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
07:42:15 \$GNGLL,5639.83007,N,02340.97242,E,074215.00,A,D*7D
07:42:15 DEBUG: LOCKDET chn 49 (86418), sv Q06, reason XCORR (loop 7)

07:42:16 \$GNRMC,074216.00,A,5639.83007,N,02340.97242,E,0.005,,200919,,R,V*0D
07:42:16 \$GNVTG,T,,M,0.005,N,0.009,K,D*34
07:42:16 \$GNGGA,074216.00,5639.83007,N,02340.97242,E,4,12.0,51,-20.2,M,23.7,M,1.0,0000*78
07:42:16 \$GNGSA,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
07:42:16 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
07:42:16 \$GNGSA,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
07:42:16 \$GNGSA,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
07:42:16 \$GPGSV,3,1,11,04,,49,07,12,318,38,10,42,175,46,13,15,033,27,1*5F
07:42:16 \$GPGSV,3,2,11,15,23,068,40,16,45,219,43,20,62,137,46,21,56,084,47,1*6F
07:42:16 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,35,1*51
07:42:16 \$GPGSV,3,1,10,07,12,318,31,10,42,175,43,13,15,033,,15,23,068,35,6*64
07:42:16 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,31,6*67
07:42:16 \$GPGSV,3,3,10,27,61,286,40,30,08,348,34,6*6B
07:42:16 DEBUG: LOCKDET chn 41 (87118), sv Q06, reason XCORR (loop 7)
07:42:16 \$GGLSV,2,1,08,66,12,017,40,67,46,064,48,73,20,241,16,75,17,346,40,1*78
07:42:16 \$GGLSV,2,2,08,82,26,093,43,83,74,053,39,84,37,289,33,1*4C
07:42:16 \$GGLSV,2,1,07,66,12,017,40,67,46,064,42,73,20,241,36,75,17,346,40,3*7D
07:42:16 \$GGLSV,2,2,07,82,26,093,40,83,74,053,40,84,37,289,43,3*4B
07:42:16 \$GAGSV,2,1,07,01,13,336,34,03,26,127,41,05,32,068,45,13,38,270,39,7*7E
07:42:16 \$GAGSV,2,2,07,15,86,090,48,21,36,286,41,27,,41,7*74
07:42:16 \$GAGSV,2,1,06,01,13,336,39,03,26,127,46,05,32,068,42,13,38,270,44,2*7D
07:42:16 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
07:42:16 \$GBGSV,2,1,08,09,21,103,34,12,86,153,46,16,28,086,40,18,,36,1*41
07:42:16 \$GBGSV,2,2,08,20,05,027,28,22,42,141,47,23,12,338,37,25,20,288,43,1*79
07:42:16 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
07:42:16 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
07:42:16 \$GNGLL,5639.83007,N,02340.97242,E,074216.00,A,D*7E
07:42:17 \$GNRMC,074217.00,A,5639.83007,N,02340.97243,E,0.005,,200919,,R,V*0D
07:42:17 \$GNVTG,T,,M,0.005,N,0.009,K,D*34
07:42:17 \$GNGGA,074217.00,5639.83007,N,02340.97243,E,4,12.0,51,-20.2,M,23.7,M,1.0,0000*78
07:42:17 \$GNGSA,A,3,10,16,15,20,21,27,07,13,26,,,,,0.97,0.51,0.83,1*07
07:42:17 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.97,0.51,0.83,2*09
07:42:17 \$GNGSA,A,3,03,13,21,01,15,05,,,,,0.97,0.51,0.83,3*00
07:42:17 \$GNGSA,A,3,12,22,23,25,09,16,,,,,0.97,0.51,0.83,4*0E
07:42:17 \$GPGSV,3,1,11,04,,48,07,12,318,38,10,42,175,46,13,15,033,27,1*5E
07:42:17 \$GPGSV,3,2,11,15,23,068,39,16,45,219,43,20,62,137,46,21,56,084,47,1*61
07:42:17 \$GPGSV,3,3,11,26,23,198,,27,61,286,48,30,08,348,34,1*50
07:42:17 \$GPGSV,3,1,10,07,12,318,31,10,42,175,43,13,15,033,,15,23,068,35,6*64
07:42:17 \$GPGSV,3,2,10,16,45,219,,20,62,137,,21,56,084,,26,23,198,31,6*67
07:42:17 \$GPGSV,3,3,10,27,61,286,41,30,08,348,34,6*6A
07:42:17 \$GGLSV,2,1,08,66,12,017,40,67,46,064,48,73,20,241,15,75,17,346,40,1*7B
07:42:17 \$GGLSV,2,2,08,82,26,093,43,83,74,053,39,84,37,289,32,1*4D
07:42:17 \$GGLSV,2,1,07,66,12,017,40,67,46,064,42,73,20,241,36,75,17,346,39,3*73
07:42:17 \$GGLSV,2,2,07,82,26,093,40,83,74,053,41,84,37,289,43,3*4A
07:42:17 \$GAGSV,2,1,07,01,13,336,34,03,26,127,41,05,32,068,45,13,38,270,38,7*7F
07:42:17 \$GAGSV,2,2,07,15,86,090,48,21,36,286,41,27,,41,7*74
07:42:17 \$GAGSV,2,1,06,01,13,336,39,03,26,127,46,05,32,068,42,13,38,270,44,2*7D
07:42:17 \$GAGSV,2,2,06,15,86,090,48,21,36,286,44,2*75
07:42:17 \$GBGSV,2,1,08,09,21,103,34,12,86,153,46,16,28,086,41,18,,35,1*43
07:42:17 \$GBGSV,2,2,08,20,05,027,28,22,42,141,47,23,12,338,37,25,20,288,43,1*79
07:42:17 \$GBGSV,2,1,07,09,21,103,,12,86,153,,16,28,086,,20,05,027,,*40
07:42:17 \$GBGSV,2,2,07,22,42,141,,23,12,338,,25,20,288,,*7F
07:42:17 \$GNGLL,5639.83007,N,02340.97243,E,074217.00,A,D*7E
07:42:17 DEBUG: LOCKDET chn 49 (88546), sv G01, reason XCORR (loop 7)

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07:45:11 \$GNRMC,074511.00,A,5639.81233,N,02341.01148,E,0.009,,200919,,R,V*01
07:45:11 \$GNVTG,T,,M,0.009,N,0.017,K,D*37
07:45:11 \$GNGGA,074511.00,5639.81233,N,02341.01148,E,4,12.0,49,-20.5,M,23.7,M,1.0,0000*76
07:45:11 \$GNGSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.94,0.49,0.80,1*06
07:45:11 \$GNGSA,A,3,73,84,83,75,67,66,82,,,,,0.94,0.49,0.80,2*00
07:45:11 \$GNGSA,A,3,03,27,13,21,01,15,05,,,,,0.94,0.49,0.80,3*0C
07:45:11 \$GNGSA,A,3,09,12,22,25,16,,,,,0.94,0.49,0.80,4*06
07:45:11 \$GPGSV,3,1,12,04,,47,07,12,317,41,08,24,298,38,10,44,174,47,1*50
07:45:11 \$GPGSV,3,2,12,13,15,032,37,15,23,067,46,16,44,218,39,20,62,135,48,1*68
07:45:11 \$GPGSV,3,3,12,21,55,084,49,26,22,198,41,27,62,285,51,30,08,347,,1*65
07:45:11 \$GPGSV,3,1,11,07,12,317,35,08,24,298,39,10,44,174,44,13,15,032,,6*65
07:45:11 \$GPGSV,3,2,11,15,23,067,38,16,44,218,,20,62,135,,21,55,084,,6*6F
07:45:11 \$GPGSV,3,3,11,26,22,198,32,27,62,285,44,30,08,347,,6*53
07:45:11 \$GGLSV,3,1,11,66,11,017,26,67,46,062,43,68,36,140,,69,00,172,,1*7D

07:45:11 \$GLGSV,3,2,11,73,19,240,35,74,35,286,,75,18,345,45,82,25,094,41,1*71
07:45:11 \$GLGSV,3,3,11,83,73,057,39,84,38,290,43,1*74
07:45:11 \$GLGSV,3,1,10,66,11,017,14,67,46,062,38,68,36,140,,69,00,172,,3*73
07:45:11 \$GLGSV,3,2,10,73,19,240,34,74,35,286,,75,18,345,36,82,25,094,38,3*79
07:45:11 \$GLGSV,3,3,10,83,73,057,42,84,38,290,38,3*77
07:45:11 \$GAGSV,2,1,08,01,14,336,35,03,27,126,44,05,32,066,40,09,08,020,,7*7C
07:45:11 \$GAGSV,2,2,08,13,39,270,45,15,85,090,48,21,36,284,46,27,24,225,38,7*7C
07:45:11 \$GAGSV,2,1,08,01,14,336,36,03,27,126,46,05,32,066,40,09,08,020,,2*78
07:45:11 \$GAGSV,2,2,08,13,39,270,44,15,85,090,48,21,36,284,45,27,24,225,39,2*7A
07:45:11 \$GBGSV,2,1,08,06,,39,09,22,103,36,12,85,144,46,16,28,085,38,1*49
07:45:11 \$GBGSV,2,2,08,20,04,027,,22,44,140,46,23,13,337,,25,20,287,34,1*71
07:45:11 \$GBGSV,2,1,07,09,22,103,,12,85,144,,16,28,085,,20,04,027,,*44
07:45:11 \$GBGSV,2,2,07,22,44,140,,23,13,337,,25,20,287,,*79
07:45:11 \$GNGLL,5639.81233,N,02341.01148,E,074511.00.A,D*7E
07:45:12 \$GNRMC,074512.00,A,5639.81233,N,02341.01147,E,0.004,,200919,,,R,V*00
07:45:12 \$GNVTG,T,,M,0.004,N,0.007,K,D*3B
07:45:12 \$GNNGA,074512.00,5639.81233,N,02341.01147,E,4,12,0.49,-20.5,M,23.7,M,1.0,0000*7A
07:45:12 \$GNNSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.94,0.49,0.80,1*06
07:45:12 \$GNNSA,A,3,73,84,83,75,67,66,82,,,,,0.94,0.49,0.80,2*00
07:45:12 \$GNNSA,A,3,03,27,13,21,01,15,05,,,,,0.94,0.49,0.80,3*0C
07:45:12 \$GNNSA,A,3,09,12,22,25,16,,,,,0.94,0.49,0.80,4*06
07:45:12 \$GPGSV,3,1,12,04,,47,07,12,317,41,08,24,298,38,10,44,174,47,1*50
07:45:12 \$GPGSV,3,2,12,13,15,032,37,15,23,067,46,16,44,218,39,20,62,135,48,1*68
07:45:12 \$GPGSV,3,3,12,21,55,084,49,26,22,198,41,27,62,285,51,30,08,347,,1*65
07:45:12 \$GPGSV,3,1,11,07,12,317,35,08,24,298,39,10,44,174,44,13,15,032,,6*65
07:45:12 \$GPGSV,3,2,11,15,23,067,38,16,44,218,,20,62,135,,21,55,084,,6*6F
07:45:12 \$GPGSV,3,3,11,26,22,198,32,27,62,285,44,30,08,347,,6*53
07:45:12 \$GLGSV,3,1,11,66,11,017,27,67,46,062,43,68,36,140,,69,00,172,,1*7C
07:45:12 \$GLGSV,3,2,11,73,19,240,35,74,35,286,,75,18,345,45,82,25,094,41,1*71
07:45:12 \$GLGSV,3,3,11,83,73,057,39,84,38,290,43,1*74
07:45:12 \$GLGSV,3,1,10,66,11,017,13,67,46,062,38,68,36,140,,69,00,172,,3*74
07:45:12 \$GLGSV,3,2,10,73,19,240,34,74,35,286,,75,18,345,36,82,25,094,38,3*79
07:45:12 \$GLGSV,3,3,10,83,73,057,42,84,38,290,38,3*77
07:45:12 \$GAGSV,2,1,08,01,14,336,35,03,27,126,43,05,32,066,39,09,08,020,,7*75
07:45:12 \$GAGSV,2,2,08,13,39,270,45,15,85,090,47,21,36,284,45,27,24,225,37,7*7F
07:45:12 \$GAGSV,2,1,08,01,14,336,37,03,27,126,46,05,32,066,40,09,08,020,,2*79
07:45:12 \$GAGSV,2,2,08,13,39,270,44,15,85,090,48,21,36,284,45,27,24,225,38,2*7B
07:45:12 \$GBGSV,2,1,08,06,,39,09,22,103,36,12,85,144,46,16,28,085,37,1*46
07:45:12 \$GBGSV,2,2,08,20,04,027,,22,44,140,46,23,13,337,,25,20,287,33,1*76
07:45:12 \$GBGSV,2,1,07,09,22,103,,12,85,144,,16,28,085,,20,04,027,,*44
07:45:12 \$GBGSV,2,2,07,22,44,140,,23,13,337,,25,20,287,,*79
07:45:12 \$GNGLL,5639.81233,N,02341.01147,E,074512.00.A,D*72
07:45:13 \$GNRMC,074513.00,A,5639.81233,N,02341.01148,E,0.012,,200919,,,R,V*09
07:45:13 \$GNVTG,T,,M,0.012,N,0.023,K,D*3A
07:45:13 \$GNNGA,074513.00,5639.81233,N,02341.01148,E,4,12,0.49,-20.5,M,23.7,M,1.0,0000*7A
07:45:13 \$GNNSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.94,0.49,0.80,1*06
07:45:13 \$GNNSA,A,3,73,84,83,75,67,66,82,,,,,0.94,0.49,0.80,2*00
07:45:13 \$GNNSA,A,3,03,27,13,21,01,15,05,,,,,0.94,0.49,0.80,3*0C
07:45:13 \$GNNSA,A,3,09,12,22,25,16,,,,,0.94,0.49,0.80,4*06
07:45:13 \$GPGSV,3,1,12,04,,47,07,12,317,41,08,24,298,38,10,44,174,47,1*50
07:45:13 \$GPGSV,3,2,12,13,15,032,37,15,23,067,46,16,44,218,39,20,62,135,48,1*68
07:45:13 \$GPGSV,3,3,12,21,55,084,49,26,22,198,41,27,62,285,51,30,08,347,,1*65
07:45:13 \$GPGSV,3,1,11,07,12,317,35,08,24,298,39,10,44,174,43,13,15,032,,6*62
07:45:13 \$GPGSV,3,2,11,15,23,067,38,16,44,218,,20,62,135,,21,55,084,,6*6F
07:45:13 \$GPGSV,3,3,11,26,22,198,32,27,62,285,44,30,08,347,,6*53
07:45:13 \$GLGSV,3,1,11,66,11,016,27,67,46,062,43,68,36,140,,69,00,172,,1*7D
07:45:13 \$GLGSV,3,2,11,73,19,240,36,74,35,286,,75,18,345,45,82,25,094,40,1*73
07:45:13 \$GLGSV,3,3,11,83,73,057,39,84,38,290,43,1*74
07:45:13 \$GLGSV,3,1,10,66,11,016,13,67,46,062,38,68,36,140,,69,00,172,,3*75
07:45:13 \$GLGSV,3,2,10,73,19,240,33,74,35,286,,75,18,345,36,82,25,094,38,3*7E
07:45:13 \$GLGSV,3,3,10,83,73,057,42,84,38,290,38,3*77
07:45:13 \$GAGSV,2,1,08,01,14,336,35,03,27,126,44,05,32,066,40,09,08,020,,7*7C
07:45:13 \$GAGSV,2,2,08,13,39,270,45,15,85,090,48,21,36,284,46,27,24,225,38,7*7C
07:45:13 \$GAGSV,2,1,08,01,14,336,37,03,27,126,46,05,32,066,40,09,08,020,,2*79
07:45:13 \$GAGSV,2,2,08,13,39,270,44,15,85,090,48,21,36,284,45,27,24,225,38,2*7B
07:45:13 \$GBGSV,2,1,08,06,,39,09,22,103,36,12,85,144,46,16,28,085,37,1*46
07:45:13 \$GBGSV,2,2,08,20,04,027,,22,44,140,46,23,13,337,,25,20,287,33,1*76
07:45:13 \$GBGSV,2,1,07,09,22,103,,12,85,144,,16,28,085,,20,04,027,,*44
07:45:13 \$GBGSV,2,2,07,22,44,140,,23,13,337,,25,20,287,,*79
07:45:13 \$GNGLL,5639.81233,N,02341.01148,E,074513.00.A,D*7C

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07:49:02 \$GNRMC,074902.00,A,5639.85838,N,02341.02436,E,0.016,,200919,,R,V*0B
07:49:02 \$GNVTG,T,,M,0.016,N,0.029,K,D*34
07:49:02 \$GNGGA,074902.00,5639.85838,N,02341.02436,E,4,12.0,49,-20.0,M,23.7,M,1.0,0000*77
07:49:02 \$GNGSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.92,0.49,0.78,1*07
07:49:02 \$GNGSA,A,3,73,84,83,75,67,82,,,,,0.92,0.49,0.78,2*01
07:49:02 \$GNGSA,A,3,03,27,13,21,01,15,05,,,,,0.92,0.49,0.78,3*0D
07:49:02 \$GNGSA,A,3,09,12,22,25,13,16,06,,,,,0.92,0.49,0.78,4*03
07:49:02 \$GPGSV,3,1,12,04,,48,07,11,316,39,08,25,298,42,10,46,173,48,1*54
07:49:02 \$GPGSV,3,2,12,13,15,030,38,15,24,065,42,16,42,217,46,20,63,131,47,1*6F
07:49:02 \$GPGSV,3,3,12,21,54,084,49,26,20,197,41,27,64,284,49,30,08,346,40,1*62
07:49:02 \$GPGSV,3,1,11,07,11,316,33,08,25,298,42,10,46,173,44,13,15,030,,6*6B
07:49:02 \$GPGSV,3,2,11,15,24,065,37,16,42,217,,20,63,131,,21,54,084,,6*68
07:49:02 \$GPGSV,3,3,11,26,20,197,35,27,64,284,45,30,08,346,,6*5E
07:49:02 \$GLGSV,3,1,11,66,10,016,38,67,46,059,47,68,38,139,,69,02,171,,1*7F
07:49:02 \$GLGSV,3,2,11,73,17,239,36,74,34,284,,75,19,344,47,82,24,096,43,1*72
07:49:02 \$GLGSV,3,3,11,83,72,063,40,84,40,292,45,1*77
07:49:02 \$GLGSV,3,1,10,66,10,016,29,67,46,059,40,68,38,139,,69,02,171,,3*7B
07:49:02 \$GLGSV,3,2,10,73,17,239,30,74,34,284,,75,19,344,38,82,24,096,35,3*7E
07:49:02 \$GLGSV,3,3,10,83,72,063,41,84,40,292,41,3*71
07:49:02 \$GAGSV,2,1,08,01,15,335,39,03,28,126,35,05,32,065,41,09,08,019,,7*73
07:49:02 \$GAGSV,2,2,08,13,40,271,45,15,84,091,48,21,36,283,46,27,22,225,44,7*79
07:49:02 \$GAGSV,2,1,08,01,15,335,37,03,28,126,40,05,32,065,45,09,08,019,,2*7E
07:49:02 \$GAGSV,2,2,08,13,40,271,42,15,84,091,47,21,36,283,45,27,22,225,42,2*71
07:49:02 \$GBGSV,3,1,09,06,29,076,41,09,23,103,34,12,84,140,45,13,16,079,31,1*7B
07:49:02 \$GBGSV,3,2,09,16,29,085,43,20,03,027,,22,45,139,48,23,13,336,,1*7F
07:49:02 \$GBGSV,3,3,09,25,19,286,38,1*47
07:49:02 \$GBGSV,3,1,09,06,29,076,,09,23,103,,12,84,140,,13,16,079,,*4B
07:49:02 \$GBGSV,3,2,09,16,29,085,,20,03,027,,22,45,139,,23,13,336,,*45
07:49:02 \$GBGSV,3,3,09,25,19,286,,*7D
07:49:02 \$GNLL,5639.85838,N,02341.02436,E,074902.00,A,D*7A
07:49:03 \$GNRMC,074903.00,A,5639.85838,N,02341.02436,E,0.017,,200919,,R,V*0B
07:49:03 \$GNVTG,T,,M,0.017,N,0.032,K,D*3F
07:49:03 \$GNGGA,074903.00,5639.85838,N,02341.02436,E,4,12.0,49,-20.0,M,23.7,M,1.0,0000*76
07:49:03 \$GNGSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.92,0.49,0.78,1*07
07:49:03 \$GNGSA,A,3,73,84,83,75,67,82,,,,,0.92,0.49,0.78,2*01
07:49:03 \$GNGSA,A,3,03,27,13,21,01,15,05,,,,,0.92,0.49,0.78,3*0D
07:49:03 \$GNGSA,A,3,09,12,22,25,13,16,06,,,,,0.92,0.49,0.78,4*03
07:49:03 \$GPGSV,3,1,12,04,,48,07,11,316,39,08,25,298,42,10,46,173,48,1*54
07:49:03 \$GPGSV,3,2,12,13,15,030,39,15,24,065,42,16,42,217,46,20,63,131,47,1*6E
07:49:03 \$GPGSV,3,3,12,21,54,084,49,26,20,197,41,27,64,284,49,30,08,346,40,1*62
07:49:03 \$GPGSV,3,1,11,07,11,316,33,08,25,298,42,10,46,173,44,13,15,030,,6*6B
07:49:03 \$GPGSV,3,2,11,15,24,065,37,16,42,217,,20,63,131,,21,54,084,,6*68
07:49:03 \$GPGSV,3,3,11,26,20,197,35,27,64,284,45,30,08,346,,6*5E
07:49:03 \$GLGSV,3,1,11,66,10,016,39,67,46,059,47,68,38,139,,69,02,171,,1*7E
07:49:03 \$GLGSV,3,2,11,73,17,239,36,74,34,284,,75,19,344,47,82,24,096,44,1*75
07:49:03 \$GLGSV,3,3,11,83,72,063,40,84,40,292,45,1*77
07:49:03 \$GLGSV,3,1,10,66,10,016,29,67,46,059,40,68,38,139,,69,02,171,,3*7B
07:49:03 \$GLGSV,3,2,10,73,17,239,30,74,34,284,,75,19,344,38,82,24,096,35,3*7E
07:49:03 \$GLGSV,3,3,10,83,72,063,41,84,40,292,40,3*70
07:49:03 \$GAGSV,2,1,08,01,15,335,38,03,28,126,35,05,32,065,41,09,08,019,,7*72
07:49:03 \$GAGSV,2,2,08,13,40,271,45,15,84,091,47,21,36,283,45,27,22,225,44,7*75
07:49:03 \$GAGSV,2,1,08,01,15,335,37,03,28,126,40,05,32,065,45,09,08,019,,2*7E
07:49:03 \$GAGSV,2,2,08,13,40,271,42,15,84,091,47,21,36,283,45,27,22,225,42,2*71
07:49:03 \$GBGSV,3,1,09,06,29,076,41,09,23,103,34,12,84,140,45,13,16,079,31,1*7B
07:49:03 \$GBGSV,3,2,09,16,29,085,43,20,03,027,,22,45,139,47,23,13,336,,1*70
07:49:03 \$GBGSV,3,3,09,25,19,286,38,1*47
07:49:03 \$GBGSV,3,1,09,06,29,076,,09,23,103,,12,84,140,,13,16,079,,*4B
07:49:03 \$GBGSV,3,2,09,16,29,085,,20,03,027,,22,45,139,,23,13,336,,*45
07:49:03 \$GBGSV,3,3,09,25,19,286,,*7D
07:49:03 \$GNLL,5639.85838,N,02341.02436,E,074903.00,A,D*7B
07:49:03 DEBUB: LOCKDET chn 50 (494458), sv Q10, reason XCORR (loop 7)
07:49:04 \$GNRMC,074904.00,A,5639.85838,N,02341.02436,E,0.009,,200919,,R,V*03
07:49:04 \$GNVTG,T,,M,0.009,N,0.017,K,D*37
07:49:04 \$GNGGA,074904.00,5639.85838,N,02341.02436,E,4,12.0,49,-20.0,M,23.7,M,1.0,0000*71
07:49:04 \$GNGSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.92,0.49,0.78,1*07
07:49:04 \$GNGSA,A,3,73,84,83,75,67,82,,,,,0.92,0.49,0.78,2*01
07:49:04 \$GNGSA,A,3,03,27,13,21,01,15,05,,,,,0.92,0.49,0.78,3*0D
07:49:04 \$GNGSA,A,3,09,12,22,25,13,16,06,,,,,0.92,0.49,0.78,4*03

07:49:04 \$GPGSV,3,1,12,04,,48,07,11,316,39,08,25,298,42,10,46,173,48,1*54
07:49:04 \$GPGSV,3,2,12,13,15,030,39,15,24,065,42,16,42,217,46,20,63,131,47,1*6E
07:49:04 \$GPGSV,3,3,12,21,54,084,49,26,20,197,41,27,64,284,49,30,08,346,40,1*62
07:49:04 \$GPGSV,3,1,11,07,11,316,33,08,25,298,42,10,46,173,44,13,15,030,,6*6B
07:49:04 \$GPGSV,3,2,11,15,24,065,36,16,42,217,,20,63,131,,21,54,084,,6*69
07:49:04 \$GPGSV,3,3,11,26,20,197,36,27,64,284,46,30,08,346,,6*5E
07:49:04 \$GLGSV,3,1,11,66,10,016,38,67,46,059,47,68,38,139,,69,02,171,,1*7F
07:49:04 \$GLGSV,3,2,11,73,17,239,36,74,34,284,,75,19,344,47,82,24,096,44,1*75
07:49:04 \$GLGSV,3,3,11,83,72,063,40,84,40,292,45,1*77
07:49:04 \$GLGSV,3,1,10,66,10,016,29,67,46,059,40,68,38,139,,69,02,171,,3*7B
07:49:04 \$GLGSV,3,2,10,73,17,239,29,74,34,284,,75,19,344,38,82,24,096,35,3*76
07:49:04 \$GLGSV,3,3,10,83,72,063,41,84,40,292,40,3*70
07:49:04 \$GAGSV,2,1,08,01,15,335,38,03,28,126,34,05,32,065,41,09,08,019,,7*73
07:49:04 \$GAGSV,2,2,08,13,40,271,44,15,84,091,47,21,36,283,45,27,22,225,44,7*74
07:49:04 \$GAGSV,2,1,08,01,15,335,37,03,28,126,40,05,32,065,45,09,08,019,,2*7E
07:49:04 \$GAGSV,2,2,08,13,40,271,42,15,84,091,47,21,36,283,45,27,22,225,42,2*71
07:49:04 \$GBGSV,3,1,09,06,29,076,41,09,23,103,34,12,84,138,45,13,16,079,31,1*74
07:49:04 \$GBGSV,3,2,09,16,29,085,43,20,03,027,,22,45,139,47,23,13,336,,1*70
07:49:04 \$GBGSV,3,3,09,25,19,286,38,1*47
07:49:04 \$GBGSV,3,1,09,06,29,076,,09,23,103,,12,84,138,,13,16,079,,*44
07:49:04 \$GBGSV,3,2,09,16,29,085,,20,03,027,,22,45,139,,23,13,336,,*45
07:49:04 \$GBGSV,3,3,09,25,19,286,,*7D
07:49:04 \$GNGLL,5639.85838,N,02341.02436,E,074904.00,A,D*7C

kaimini talakais sturis.txt

07:51:05 \$GNRMC,075105.00,A,5639.84201,N,02341.05937,E,0.012,,200919,,R,V*0B
07:51:05 \$GNVTG,T,,M,0.012,N,0.022,K,D*3B
07:51:05 \$GNGGA,075105.00,5639.84201,N,02341.05937,E,4,12,0.50,-20.6,M,23.7,M,1.0,0000*7D
07:51:05 \$GNLSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.95,0.50,0.81,1*0E
07:51:05 \$GNLSA,A,3,73,84,83,75,67,82,,,,,0.95,0.50,0.81,2*08
07:51:05 \$GNLSA,A,3,03,27,13,21,01,15,05,,,,,0.95,0.50,0.81,3*04
07:51:05 \$GNLSA,A,3,09,12,22,25,16,06,,,,,0.95,0.50,0.81,4*08
07:51:05 \$GPGSV,3,1,12,04,,47,07,11,315,34,08,26,298,40,10,46,173,49,1*55
07:51:05 \$GPGSV,3,2,12,13,15,030,33,15,24,065,48,16,41,216,44,20,63,130,48,1*60
07:51:05 \$GPGSV,3,3,12,21,53,084,48,26,20,197,33,27,64,283,50,30,08,345,,1*69
07:51:05 \$GPGSV,3,1,11,07,11,315,25,08,26,298,38,10,46,173,45,13,15,030,,6*60
07:51:05 \$GPGSV,3,2,11,15,24,065,34,16,41,216,,20,63,130,,21,53,084,,6*6F
07:51:05 \$GPGSV,3,3,11,26,20,197,27,27,64,283,47,30,08,345,27,6*5E
07:51:05 \$GLGSV,3,1,11,66,09,016,28,67,45,057,48,68,39,138,,69,03,171,,1*75
07:51:05 \$GLGSV,3,2,11,73,16,238,26,74,33,282,,75,20,343,44,82,22,097,41,1*79
07:51:05 \$GLGSV,3,3,11,83,71,066,38,84,41,293,44,1*7F
07:51:05 \$GLGSV,3,1,10,66,09,016,23,67,45,057,42,68,39,138,,69,03,171,,3*77
07:51:05 \$GLGSV,3,2,10,73,16,238,25,74,33,282,,75,20,343,36,82,22,097,39,3*73
07:51:05 \$GLGSV,3,3,10,83,71,066,41,84,41,293,43,3*75
07:51:05 \$GAGSV,3,1,09,01,15,335,35,03,28,125,39,05,32,064,46,08,00,167,,7*77
07:51:05 \$GAGSV,3,2,09,09,07,019,,13,41,271,42,15,83,092,47,21,35,282,42,7*74
07:51:05 \$GAGSV,3,3,09,27,22,224,37,7*4F
07:51:05 \$GAGSV,3,1,09,01,15,335,16,03,28,125,41,05,32,064,45,08,00,167,,2*7F
07:51:05 \$GAGSV,3,2,09,09,07,019,,13,41,271,44,15,83,092,47,21,35,282,45,2*70
07:51:05 \$GAGSV,3,3,09,27,22,224,32,2*4F
07:51:05 \$GBGSV,3,1,10,06,29,075,41,09,23,103,30,11,,41,12,83,136,45,1*4E
07:51:05 \$GBGSV,3,2,10,13,15,079,,16,29,085,47,20,02,027,,22,46,138,40,1*75
07:51:05 \$GBGSV,3,3,10,23,13,335,,25,19,285,40,1*75
07:51:05 \$GBGSV,3,1,09,06,29,075,,09,23,103,,12,83,136,,13,15,079,,*4D
07:51:05 \$GBGSV,3,2,09,16,29,085,,20,02,027,,22,46,138,,23,13,335,,*45
07:51:05 \$GBGSV,3,3,09,25,19,285,,*7E
07:51:05 \$GNGLL,5639.84201,N,02341.05937,E,075105.00,A,D*7E
07:51:05 DEBUG: LOCKDET chn 39 (616259), sv Q01, reason XCORR (loop 7)
07:51:06 \$GNRMC,075106.00,A,5639.84202,N,02341.05937,E,0.009,,200919,,R,V*01
07:51:06 \$GNVTG,T,,M,0.009,N,0.016,K,D*36
07:51:06 \$GNGGA,075106.00,5639.84202,N,02341.05937,E,4,12,0.52,-20.6,M,23.7,M,1.0,0000*7F
07:51:06 \$GNLSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.99,0.52,0.84,1*05
07:51:06 \$GNLSA,A,3,73,84,83,75,67,82,,,,,0.99,0.52,0.84,2*03
07:51:06 \$GNLSA,A,3,03,27,13,21,01,15,05,,,,,0.99,0.52,0.84,3*0F
07:51:06 \$GNLSA,A,3,09,12,22,25,16,06,,,,,0.99,0.52,0.84,4*03
07:51:06 \$GPGSV,3,1,12,04,,47,07,11,315,33,08,26,298,40,10,46,173,48,1*53
07:51:06 \$GPGSV,3,2,12,13,15,030,31,15,24,065,48,16,41,216,44,20,63,130,48,1*62
07:51:06 \$GPGSV,3,3,12,21,53,084,48,26,20,197,34,27,64,283,50,30,08,345,,1*6E
07:51:06 \$GPGSV,3,1,11,07,11,315,24,08,26,298,37,10,46,173,45,13,15,030,,6*6E
07:51:06 \$GPGSV,3,2,11,15,24,065,34,16,41,216,,20,63,130,,21,53,084,,6*6F

07:51:06 \$GPGSV,3,3,11,26,20,197,27,27,64,283,47,30,08,345,27,6*5E
07:51:06 \$GGLGSV,3,1,11,66,09,016,28,67,45,057,47,68,39,138,,69,03,171,,1*7A
07:51:06 \$GGLGSV,3,2,11,73,16,238,25,74,33,282,,75,20,343,45,82,22,097,41,1*7B
07:51:06 \$GGLGSV,3,3,11,83,71,066,39,84,41,293,44,1*7E
07:51:06 \$GGLGSV,3,1,10,66,09,016,24,67,45,057,42,68,39,138,,69,03,171,,3*70
07:51:06 \$GGLGSV,3,2,10,73,16,238,22,74,33,282,,75,20,343,36,82,22,097,39,3*74
07:51:06 \$GGLGSV,3,3,10,83,71,066,41,84,41,293,43,3*75
07:51:06 \$GAGSV,3,1,09,01,15,335,35,03,28,125,39,05,32,064,46,08,00,167,,7*77
07:51:06 \$GAGSV,3,2,09,09,07,019,,13,41,271,42,15,83,092,47,21,35,282,42,7*74
07:51:06 \$GAGSV,3,3,09,27,22,224,37,7*4F
07:51:06 \$GAGSV,3,1,09,01,15,335,16,03,28,125,40,05,32,064,45,08,00,167,,2*7E
07:51:06 \$GAGSV,3,2,09,09,07,019,,13,41,271,44,15,83,092,47,21,35,282,45,2*70
07:51:06 \$GAGSV,3,3,09,27,22,224,32,2*4F
07:51:06 \$GBGSV,3,1,10,06,29,075,41,09,23,103,29,11,,41,12,83,136,45,1*46
07:51:06 \$GBGSV,3,2,10,13,15,079,,16,29,085,47,20,02,027,,22,46,138,40,1*75
07:51:06 \$GBGSV,3,3,10,23,13,335,,25,19,285,40,1*75
07:51:06 \$GBGSV,3,1,09,06,29,075,,09,23,103,,12,83,136,,13,15,079,,*4D
07:51:06 \$GBGSV,3,2,09,16,29,085,,20,02,027,,22,46,138,,23,13,335,,*45
07:51:06 \$GBGSV,3,3,09,25,19,285,,*7E
07:51:06 \$GNGLL,5639.84202,N,02341.05937,E,075106.00,A,D*7E
07:51:06 DEBUG: LOCKDET chn 39 (617879), sv Q01, reason TAP7 (loop 7)
07:51:07 \$GNRMC,075107.00,A,5639.84202,N,02341.05937,E,0.007,,200919,,R,V*0E
07:51:07 \$GNVTG,T,,M,0.007,N,0.012,K,D*3C
07:51:07 \$GNNGA,075107.00,5639.84202,N,02341.05937,E,4,12,0.52,-20.7,M,23.7,M,1.0,0000*7F
07:51:07 \$GNNGSA,A,3,10,13,15,20,21,27,07,16,26,08,,0.99,0.52,0.84,1*05
07:51:07 \$GNNGSA,A,3,73,84,83,75,67,82,,,,,0.99,0.52,0.84,2*03
07:51:07 \$GNNGSA,A,3,03,27,13,21,01,15,05,,,,,0.99,0.52,0.84,3*0F
07:51:07 \$GNNGSA,A,3,09,12,22,25,16,06,,,,,0.99,0.52,0.84,4*03
07:51:07 \$GPGSV,3,1,12,04,,47,07,11,315,33,08,26,298,39,10,46,173,48,1*5D
07:51:07 \$GPGSV,3,2,12,13,15,030,31,15,24,065,48,16,41,216,44,20,63,130,48,1*62
07:51:07 \$GPGSV,3,3,12,21,53,084,48,26,20,197,34,27,64,283,50,30,08,345,,1*6E
07:51:07 \$GPGSV,3,1,11,07,11,315,23,08,26,298,37,10,46,173,45,13,15,030,,6*69
07:51:07 \$GPGSV,3,2,11,15,24,065,34,16,41,216,,20,63,130,,21,53,084,,6*6F
07:51:07 \$GPGSV,3,3,11,26,20,197,27,27,64,283,47,30,08,345,27,6*5E
07:51:07 \$GGLGSV,3,1,11,66,09,016,28,67,45,057,47,68,39,138,,69,03,171,,1*7A
07:51:07 \$GGLGSV,3,2,11,73,16,238,24,74,33,282,,75,20,343,46,82,22,097,41,1*79
07:51:07 \$GGLGSV,3,3,11,83,71,066,39,84,41,293,44,1*7E
07:51:07 \$GGLGSV,3,1,10,66,09,016,22,67,45,057,42,68,39,138,,69,03,171,,3*76
07:51:07 \$GGLGSV,3,2,10,73,16,238,22,74,33,282,,75,20,343,35,82,22,097,39,3*77
07:51:07 \$GGLGSV,3,3,10,83,71,066,41,84,41,293,43,3*75
07:51:07 \$GAGSV,3,1,09,01,15,335,35,03,28,125,39,05,32,064,47,08,00,167,,7*76
07:51:07 \$GAGSV,3,2,09,09,07,019,,13,41,271,43,15,83,092,47,21,35,282,42,7*75
07:51:07 \$GAGSV,3,3,09,27,22,224,38,7*40
07:51:07 \$GAGSV,3,1,09,01,15,335,16,03,28,125,40,05,32,064,45,08,00,167,,2*7E
07:51:07 \$GAGSV,3,2,09,09,07,019,,13,41,271,44,15,83,092,47,21,35,282,45,2*70
07:51:07 \$GAGSV,3,3,09,27,22,224,32,2*4F
07:51:07 \$GBGSV,3,1,10,06,29,075,41,09,23,103,30,11,,41,12,83,136,45,1*4E
07:51:07 \$GBGSV,3,2,10,13,15,079,,16,29,085,47,20,02,027,,22,46,138,41,1*74
07:51:07 \$GBGSV,3,3,10,23,13,335,,25,19,285,40,1*75
07:51:07 \$GBGSV,3,1,09,06,29,075,,09,23,103,,12,83,136,,13,15,079,,*4D
07:51:07 \$GBGSV,3,2,09,16,29,085,,20,02,027,,22,46,138,,23,13,335,,*45
07:51:07 \$GBGSV,3,3,09,25,19,285,,*7E
07:51:07 \$GNGLL,5639.84202,N,02341.05937,E,075107.00,A,D*7F