$/home/mjacob/set-cover/tools/transmission-time/mjacob/cmake-build-debug/Transmission\_time -a \ 3 \ 2 -n \ 4 -t \ 4000$ 

Input Parameters are: [NUM\_AGGR]

Num Aggr: 32

Amsdu Aggr: 4

time: 4000

n/g   INDE	x   s	GI/LGI	20MH	z/40MHz	Tran	smission time(ms)	Expected Thro	oughput (Mbps)
Efficiency	Frame	s Aggrec	gated	Physical	Rate	Rate Configuration	Filename	
								-
g	0	SGI		20 MHz		2154.5000		174.6670
90.9724	o 1	aat l	1	40.20	7.2	1S-I1-SG-20M=7.2	0-1-0.dat	174 6670
g	0	SGI	1	40 MHz	1 5 0	2154.5000	101111	174.6670
90.9724	0	T CT	1	00 MII-	15.0	1S-I1-SG-40M=15	0-1-1.dat	174 ((70
9     90.9724	U	LGI	1	20 MHz	6.5	2154.5000     1S-I1-LG-20M=6.5	0-0-0.dat	174.6670
· '	0	LGI		40 MHz	0.5	2154.5000	0-0-0.dat	174.6670
g     90.9724	o l	тет	1	40 MHZ	13.5	1S-I1-LG-40M=13.5	0-0-1.dat	1/4.00/0
g	1	SGI		20 MHz	13.3	1502.5000	0 0 1.uac	250.4626
87.0549	±	501	1		14.4	1S-I2-SG-20M=14.4	1-1-0.dat	250.4020
g	1	SGI		40 MHz	11.1	1502.5000	1 1 0.000	250.4626
87.0549	- 1	001	1		30.0	1S-I2-SG-40M=30	1-1-1.dat	200.1020
g	1	LGI		20 MHz		1502.5000		250.4626
87.0549	- 1		1		13.0	1S-I2-LG-20M=13	1-0-0.dat	200,1020
g	1	LGI		40 MHz		1502.5000		250.4626
87.0549	!	'	1	'	27.0	1S-I2-LG-40M=27	1-0-1.dat	
g l	2	SGI		20 MHz		1162.5000	1	323.7161
84.3011	•	'	1	· '	21.7	1S-I3-SG-20M=21.7	2-1-0.dat	
g	2	SGI		40 MHz		1162.5000	·	323.7161
84.3011	'	·	1		45.0	1S-I3-SG-40M=45	2-1-1.dat	
g	2	LGI		20 MHz		1162.5000	·	323.7161
84.3011			1		19.5	1S-I3-LG-20M=19.5	2-0-0.dat	
g l	2	LGI		40 MHz		1162.5000		323.7161
84.3011			1	· .	40.5	1S-I3-LG-40M=40.5	2-0-1.dat	
g	3	SGI		20 MHz		834.5000		450.9527
78.6099			_ 1		28.9	1S-I4-SG-20M=28.9	3-1-0.dat	
g	3	SGI		40 MHz		834.5000		450.9527
78.6099	- 1		_ 1	1	60.0	1S-I4-SG-40M=60	3-1-1.dat	
g	3	LGI		20 MHz		834.5000		450.9527
78.6099	a l	1	1		26.0	1S-I4-LG-20M=26	3-0-0.dat	450 0505
g	3	LGI		40 MHz	E 4 0	834.5000		450.9527
78.6099	a l	gg I	1	00 MII-	54.0	1S-I4-LG-40M=54	3-0-1.dat	F.C.4. CO.1.0
g	4	SGI		20 MHz	42.2	666.5000	4 1 0 1-+	564.6212
73.8185	4 I	CCT I	1	40 MII-	43.3	1S-I5-SG-20M=43.3	4-1-0.dat	564.6212
g     73.8185	4	SGI	1	40 MHz	00 0	666.5000	1 1 1 1 1 1	564.6212
i '	4	тст І	 	20 MHz	90.0	1S-I5-SG-40M=90 666.5000	4-1-1.dat	564.6212
g     73.8185	4	LGI	1		39.0	1S-I5-LG-20M=39	4-0-0.dat	304.0212
73.8183	4	LGI		40 MHz	37.0	666.5000	1 0 0.uat	564.6212
73.8185	- I	101	1		81.0	1S-I5-LG-40M=81	4-0-1.dat	304.0212
g	5	SGI		20 MHz	01.0	502.5000	1 0 1. aac	748.8956
65.2736	<b>о</b> 1	201	1		57.8	1S-I6-SG-20M=57.8	5-1-0.dat	, 10.0500
1 33.2733			_	1	J. • U	1 = 2 2 2 2 2 2 2 2 1 2 7 • 0	1 0 = 0.440	

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 g | 5 SGI 40 MHz 502.5000 748.8956 1S-I6-SG-40M=120 | 5-1-1.dat | 65.2736 1 120.0 5 20 MHz 748.8956 502.5000 LGI q 65.2736 1 52.0 1S-I6-LG-20M=52 5-0-0.dat 5 LGI 40 MHz 502.5000 748.8956 q 65.2736 1 108.0 1S-I6-LG-40M=108 5-0-1.dat 6 | SGI 20 MHz 422.5000 890.6982 g | 58.6982 1 65.0 1S-I7-SG-20M=65 6-1-0.dat 40 MHz 890.6982 6 SGI 422.5000 q 58.6982 1 135.0 1S-I7-SG-40M=135 6-1-1.dat 6 LGI 20 MHz 422.5000 890.6982 q 58.6982 1 58.5 1S-I7-LG-20M=58.56-0-0.dat g | 6 LGI 40 MHz 422.5000 890.6982 58.6982 121.5 1S-I7-LG-40M=121.5 1 6-0-1.dat 7 20 MHz 953.9164 SGI 394.5000 g | 55.7668 72.2 1S-I8-SG-20M=72.21 7-1-0.dat 7 SGI 40 MHz 394.5000 953.9164 g | 55.7668 1 150.0 1S-I8-SG-40M=150 7-1-1.dat 7 20 MHz 394.5000 953.9164 LGI g | 1 65.0 1S-I8-LG-20M=65 | 7-0-0.dat 55.7668 7 40 MHz 394.5000 953.9164 g | LGI 1 135.0 55.7668 1S-I8-LG-40M=135 | 7-0-1.dat SGI 20 MHz 2002.5000 187.9251 a l 90.4869 1 14.4 2S-I1-SG-20M=14.48-1-0.dat 8 SGI 40 MHz 2002.5000 187.9251 g 90.4869 2S-I1-SG-40M=30 | 8-1-1.dat 1 30.0 20 MHz 2002.5000 187.9251 8 LGI q 90.4869 1 13.0 2S-I1-LG-20M=13 8-0-0.dat 8 LGI 40 MHz 2002.5000 187.9251 q 90.4869 1 27.0 2S-I1-LG-40M=278-0-1.dat 9 | SGI 20 MHz 1094.5000 343.8282 g 82.9603 28.9 2S-I2-SG-20M=28.91 9-1-0.dat 9 | 40 MHz 1094.5000 343.8282 SGI q 82.9603 1 60.0 2S-I2-SG-40M=609-1-1.dat 9 LGI 20 MHz 1094.5000 343.8282 q 82.9603 26.0 2S-I2-LG-20M=26 9-0-0.dat g | 9 LGI 40 MHz 1094.5000 343.8282 82.9603 1 54.0 2S-I2-LG-40M=54 9-0-1.dat 20 MHz g | 10 SGI 794.5000 473.6564 76.0227 1 43.3 2S-I3-SG-20M=43.310-1-0.dat g 10 SGI 40 MHz 794.5000 473.6564 76.0227 1 90.0 2S-I3-SG-40M=90 | 10-1-1.dat | 10 20 MHz 794.5000 473.6564 LGI g 76.0227 39.0 2S-I3-LG-20M=39 | 10-0-0.dat 1 10 40 MHz 794.5000 473.6564 g | LGI 2S-I3-LG-40M=81 | 10-0-1.dat 76.0227 1 81.0 11 SGI 20 MHz 642.5000 585.7120 a l 70.9728 1 57.8 2S-I4-SG-20M=57.811-1-0.dat 11 SGI 40 MHz 642.5000 585.7120 g 70.9728 1 120.0 2S-I4-SG-40M=120 | 11-1-1.dat 20 MHz 585.7120 11 642.5000 LGI q 70.9728 1 52.0 2S-I4-LG-20M=5211-0-0.dat 11 LGI 40 MHz 642.5000 585.7120 q 70.9728 1 108.0 2S-I4-LG-40M=10811-0-1.dat 12 SGI 20 MHz 490.5000 767.2171 g 61.9776 86.7 2S-I5-SG-20M=86.71 12-1-0.dat 40 MHz 12 490.5000 767.2171 SGI g | 61.9776 2S-I5-SG-40M=180 1 180.0 12-1-1.dat 12 LGI 20 MHz 490.5000 767.2171 a l 61.9776 78.0 2S-I5-LG-20M=78 12-0-0.dat g | 12 40 MHz 490.5000 767.2171 LGI 61.9776 2S-I5-LG-40M=162 12-0-1.dat 162.0 13 20 MHz 414.5000 907.8890 SGI g |

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 3 55.0060 115.6 | 2S-I6-SG-20M=115.6 | 13-1-0.dat 1 414.5000 13 SGI 40 MHz 907.8890 55.0060 240.0 2S-I6-SG-40M=240 | 13-1-1.dat 1 907.8890 13 | LGI 20 MHz 414.5000 q 55.0060 1 104.0 2S-I6-LG-20M=104 13-0-0.dat 13 40 MHz 414.5000 907.8890 LGI q 55.0060 216.0 2S-I6-LG-40M=216 13-0-1.dat 1 14 SGT 20 MHz 390.5000 963.6876 g 52.2407 1 130.0 2S-I7-SG-20M=130 14-1-0.dat 14 SGI 40 MHz 390.5000 963.6876 q 52.2407 1 270.0 2S-I7-SG-40M=270 14-1-1.dat 20 MHz 963.6876 g 14 LGI 390.5000 14-0-0.dat 52.2407 117.0 2S-I7-LG-20M=117 1 40 MHz 963.6876 14 LGI 390.5000 g | 52.2407 243.0 2S-I7-LG-40M=24314-0-1.dat 1 15 20 MHz 1015.7086 g | SGI 370.5000 49.6626 1 144.4 | 2S-I8-SG-20M=144.4 |15-1-0.dat | 15 40 MHz 370.5000 1015.7086 g | SGI 49.6626 300.0 2S-I8-SG-40M=300 | 15-1-1.dat | 1 15 20 MHz 1015.7086 LGI 370.5000 g | 1 130.0 2S-I8-LG-20M=130 | 15-0-0.dat | 49.6626 15 LGI 40 MHz 370.5000 1015.7086 g | 49.6626 1 270.0 2S-I8-LG-40M=270 | 15-0-1.dat 16 SGI 20 MHz 1094.5000 343.8282 g | 82.9603 1 21.7 3S-I1-SG-20M=21.716-1-0.dat 40 MHz 343.8282 16 SGI 1094.5000 g 82.9603 1 45.0 3S-I1-SG-40M=45 | 16-1-1.dat g 16 LGI 20 MHz 1094.5000 343.8282 82.9603 1 19.5 3S-I1-LG-20M=19.516-0-0.dat 16 40 MHz 343.8282 LGI 1094.5000 q 82.9603 1 40.5 3S-I1-LG-40M=40.516-0-1.dat 17 20 MHz 585.7120 SGT 642.5000 g 70.9728 43.3 1 3S-I2-SG-20M=43.317-1-0.dat 17 SGI 40 MHz 642.5000 585.7120 g | 70.9728 90.0 3S-I2-SG-40M=9017-1-1.dat g | 17 20 MHz 642.5000 585.7120 LGI 70.9728 1 39.0 3S-I2-LG-20M=3917-0-0.dat g | 17 LGI 40 MHz 642.5000 585.7120 70.9728 81.0 1 3S-I2-LG-40M=81 | 17-0-1.dat 18 SGI 20 MHz 490.5000 767.2171 g | 18-1-0.dat 61.9776 1 65.0 3S-I3-SG-20M=65 18 40 MHz 490.5000 767.2171 g | SGI 61.9776 135.0 3S-I3-SG-40M=135 | 18-1-1.dat 1 18 20 MHz 767.2171 LGI 490.5000 g | 61.9776 1 58.5 3S-I3-LG-20M=58.5 | 18-0-0.dat 18 LGI 40 MHz 490.5000 767.2171 g | 61.9776 1 121.5 | 3S-I3-LG-40M=121.5 | 18-0-1.dat 19 20 MHz 907.8890 SGI 414.5000 g | 55.0060 1 86.7 3S-I4-SG-20M=86.719-1-0.dat 19 40 MHz 907.8890 SGI 414.5000 55.0060 180.0 19-1-1.dat 1 3S-I4-SG-40M=180 19 907.8890 LGI 20 MHz 414.5000 q 55.0060 1 78.0 3S-I4-LG-20M=7819-0-0.dat 40 MHz 19 LGI 414.5000 907.8890 q 55.0060 1 162.0 3S-I4-LG-40M=16219-0-1.dat 20 20 MHz 1111.7283 SGT 338.5000 g 44.9040 130.0 3S-I5-SG-20M=130 1 20-1-0.dat 20 40 MHz g | SGI 338.5000 1111.7283 44.9040 270.0 3S-I5-SG-40M=270 | 20-1-1.dat | 20 20 MHz 1111.7283 g LGI 338.5000 44.9040 117.0 3S-I5-LG-20M=117 20-0-0.dat 1 g | 40 MHz 1111.7283 20 LGI 338.5000 3S-I5-LG-40M=243 | 20-0-1.dat | 44.9040 1 243.0

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 g | 21 SGI 20 MHz 302.5000 1244.0331 38.3471 1 173.3 | 3S-I6-SG-20M=173.3 | 21-1-0.dat | 40 MHz 1244.0331 21 302.5000 SGI g 38.3471 1 360.0 3S-I6-SG-40M=360 21-1-1.dat 21 LGI 20 MHz 302.5000 1244.0331 q 38.3471 1 156.0 3S-I6-LG-20M=156 21-0-0.dat 21 40 MHz 302.5000 1244.0331 LGI g 38.3471 1 324.0 3S-I6-LG-40M=324 21-0-1.dat 22 20 MHz 1295.4218 SGI 290.5000 q 35.8003 1 195.0 3S-I7-SG-20M=195 22-1-0.dat 22 SGI 40 MHz 290.5000 1295.4218 q 35.8003 1 405.0 3S-I7-SG-40M=40522-1-1.dat 22 20 MHz 290.5000 1295.4218 g | LGI 35.8003 |3S-I7-LG-20M=175.5|22-0-0.dat 1 175.5 22 40 MHz 1295.4218 LGI 290.5000 g | 35.8003 3S-I7-LG-40M=364.522-0-1.dat 1 364.5 23 SGI 20 MHz 278.5000 1351.2388 g | 3S-I8-SG-20M=216.7 33.0341 1 216.7 23-1-0.dat 23 40 MHz 278.5000 1351.2388 SGI g | 33.0341 450.0 3S-I8-SG-40M=450 | 23-1-1.dat | 1 23 20 MHz 1351.2388 278.5000 g | LGI 195.0 3S-I8-LG-20M=195 | 23-0-0.dat | 33.0341 1 23 LGI 40 MHz 278.5000 1351.2388 a l 33.0341 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 24 SGI 20 MHz 794.5000 473.6564 g 3S-I8-LG-40M=405 | 23-0-1.dat 76.0227 1 405.0 40 MHz 24 794.5000 473.6564 SGI q 76.0227 1 405.0 3S-I8-LG-40M=40523-0-1.dat 24 LGI 20 MHz 794.5000 473.6564 q 76.0227 405.0 3S-I8-LG-40M=40523-0-1.dat 1 24 40 MHz 794.5000 473.6564 LGI g 76.0227 405.0 3S-I8-LG-40M=40523-0-1.dat 1 20 MHz 25 490.5000 767.2171 SGI q 61.9776 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 25 SGI 40 MHz 490.5000 767.2171 q 61.9776 405.0 3S-I8-LG-40M=40523-0-1.dat 25 20 MHz 490.5000 767.2171 LGI g | 61.9776 3S-I8-LG-40M=405 | 23-0-1.dat 1 405.0 25 40 MHz LGI 490.5000 767.2171 g 61.9776 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 26 g | SGI 20 MHz 390.5000 963.6876 52.2407 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 26 40 MHz 390.5000 963.6876 SGI g | 3S-I8-LG-40M=405 | 23-0-1.dat 52.2407 405.0 1 26 20 MHz 963.6876 390.5000 g | LGI 52.2407 405.0 1 3S-I8-LG-40M=405 | 23-0-1.dat 26 LGI 40 MHz 390.5000 963.6876 q 52.2407 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 27 20 MHz 338.5000 1111.7283 SGI g 44.9040 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 27 40 MHz 1111.7283 SGI 338.5000 q 44.9040 1 405.0 3S-I8-LG-40M=405 23-0-1.dat 27 LGI 20 MHz 338.5000 1111.7283 q 44.9040 1 405.0 3S-I8-LG-40M=40523-0-1.dat 27 LGI 40 MHz 338.5000 1111.7283 g 44.9040 405.0 3S-I8-LG-40M=4051 23-0-1.dat 28 20 MHz 290.5000 1295.4218 SGI q 35.8003 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 28 SGI 40 MHz 290.5000 1295.4218 q 35.8003 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat g | 28 20 MHz 290.5000 1295.4218 LGI 35.8003 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 1 40 MHz 28 290.5000 1295.4218 LGI g |

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 35.8003 | 3S-I8-LG-40M=405 | 23-0-1.dat | 405.0 1 262.5000 29 l SGI 20 MHz 1433.6000 g 28.9524 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 29 40 MHz 1433.6000 SGI 262.5000 g 28.9524 1 405.0 3S-I8-LG-40M=405 23-0-1.dat 29 20 MHz 262.5000 1433.6000 LGI a 28.9524 405.0 3S-I8-LG-40M=40523-0-1.dat 1 262.5000 29 LGI 40 MHz 1433.6000 g | 28.9524 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 30 SGI 20 MHz 254.5000 1478.6642 g | 26.7191 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | g | 30 40 MHz 1478.6642 SGI 254.5000 26.7191 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | g | 30 20 MHz 1478.6642 LGI 254.5000 3S-I8-LG-40M=405 |23-0-1.dat | 26.7191 1 405.0 30 40 MHz 1478.6642 LGI 254.5000 g | 3S-I8-LG-40M=405 | 23-0-1.dat 26.7191 1 405.0 20 MHz 31 1502.2755 SGI 250.5000 a l 25.5489 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 40 MHz 1502.2755 31 SGI 250.5000 g | 25.5489 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 31 LGI 20 MHz 250.5000 1502.2755 g | 25.5489 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 31 LGI 40 MHz 250.5000 1502.2755 g l 25.5489 1 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 20 MHz 187.9251 0 | SGI 2002.5000 n l 90.4869 1 7.2 1S-I1-SG-20M=7.2 | 0-1-0.dat 0 | n SGI 40 MHz 1062.5000 354.1835 82.0706 1 15.0 1S-I1-SG-40M=15 0-1-1.dat 20 MHz 1820.9000 206.6670 LGI n 89.5601 1 6.5 1S-I1-LG-20M=6.5 | 0-0-0.dat 0 | 40 MHz 974.9000 386.0088 LGI n 80.5006 13.5 1 1S-I1-LG-40M=13.50-0-1.dat 20 MHz 1 SGI 1094.5000 343.8282 n 82.9603 14.4 1S-I2-SG-20M=14.41-1-0.dat 1 40 MHz 102.4139 n | SGI 3674.5000 94.9245 30.0 1S-I2-SG-40M=30 1-1-1.dat n | 1 LGI 20 MHz 1003.7000 374.9328 1S-I2-LG-20M=13 | 1-0-0.dat 81.4188 1 13.0 n | 1 LGI 40 MHz 3325.6997 113.1551 2 1S-I2-LG-40M=27 | 1-0-1.dat 94.3922 27.0 2 20 MHz 794.5000 473.6564 n SGI 76.0227 21.7 1S-I3-SG-20M=21.72-1-0.dat 1 2 40 MHz 3674.5000 102.4139 SGI n l 3 94.9245 45.0 1S-I3-SG-40M=45 | 2-1-1.dat 512.9072 2 LGI 20 MHz 733.7000 n | 74.0902 1 19.5 1S-I3-LG-20M=19.5 | 2-0-0.dat 40 MHz 3325.6997 113.1551 LGI n | 94.3922 3 40.5 1S-I3-LG-40M=40.5 | 2-0-1.dat 3 20 MHz 98.7587 SGI 3810.5000 n l 95.0007 2 28.9 1S-I4-SG-20M=28.9 | 3-1-0.dat | 3 102.4139 SGI 40 MHz 3674.5000 n 94.9245 4 60.0 1S-I4-SG-40M=60 3-1-1.dat 20 MHz n 3 LGI 3448.0999 109.1384 94.4868 2 26.0 1S-I4-LG-20M=26 3-0-0.dat 3 | 40 MHz 113.1551 LGI 3325.6997 n l 94.3922 4 54.0 1S-I4-LG-40M=54 | 3-0-1.dat n | 4 | SGI 20 MHz 3810.5000 98.7587 95.0007 3 43.3 1S-I5-SG-20M=43.34-1-0.dat 40 MHz 102.4139 n | SGI 3674.5000 94.9245 6 90.0 1S-I5-SG-40M=90 4-1-1.dat n | 20 MHz 109.1384 LGI 3448.0999 94.4868 3 1S-I5-LG-20M=39 | 4-0-0.dat | 39.0

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 4 LGI 40 MHz 3851.2998 97.7125 n l 95.0640 81.0 1S-I5-LG-40M=81 | 4-0-1.dat | 5 98.7587 20 MHz 3810.5000 SGI n 95.0007 57.8 5-1-0.dat 4 1S-I6-SG-20M=57.85 SGI 40 MHz 3674.5000 102.4139 n 94.9245 8 120.0 1S-I6-SG-40M=120 5-1-1.dat 5 LGI 20 MHz 3448.0999 109.1384 n l 94.4868 4 52.0 1S-I6-LG-20M=52 5-0-0.dat 5 40 MHz LGI 3718.1001 101.2130 n | 9 94.8872 108.0 1S-I6-LG-40M=108 5-0-1.datn SGI 20 MHz 3406.5000 110.4712 94.5252 65.0 6-1-0.dat 1S-I7-SG-20M=65n | 6 SGI 40 MHz 3674.5000 102.4139 94.9245 135.0 1S-I7-SG-40M=135 | 6-1-1.dat n | 3808.1001 98.8209 6 20 MHz LGI 5 95.1025 58.5 1S-I7-LG-20M=58.56-0-0.dat n 6 LGI 40 MHz 3674.8999 102.4028 94.8271 10 121.5 1S-I7-LG-40M=121.5 6-0-1.dat 7 98.7587 SGI 20 MHz 3810.5000 n 95.0007 5 72.2 1S-I8-SG-20M=72.2 7-1-0.dat 7 40 MHz 102.4139 SGI 3674.5000 n l 10 150.0 94.9245 1S-I8-SG-40M=150 | 7-1-1.dat 7 LGI 20 MHz 3448.0999 109.1384 n l 5 94.4868 65.0 1S-I8-LG-20M=65 | 7-0-0.dat n l LGI 40 MHz 3955.7000 95.1336 95.1943 12 135.0 1S-I8-LG-40M=135 | 7-0-1.dat 20 MHz 343.8282 8 1094.5000 n | SGI 82.9603 1 14.4 2S-I1-SG-20M=14.4 | 8-1-0.dat 8 102.4139 SGI 40 MHz 3674.5000 n 94.9245 2 30.0 2S-I1-SG-40M=30 8-1-1.dat 374.9328 8 LGI 20 MHz 1003.7000 n l 2S-I1-LG-20M=13 | 8-0-0.dat 81.4188 13.0 1 40 MHz 8 | 3325.6997 113.1551 LGI n l 2 94.3922 27.0 2S-I1-LG-40M=278-0-1.dat 9 SGI 20 MHz 3810.5000 98.7587 n l 95.0007 2 28.9 2S-I2-SG-20M=28.99-1-0.dat 9 SGI 40 MHz 3674.5000 102.4139 n | 94.9245 4 60.0 2S-I2-SG-40M=60 | 9-1-1.dat | n | 20 MHz 109.1384 9 LGI 3448.0999 2 94.4868 26.0 2S-I2-LG-20M=269-0-0.dat n l 9 LGI 40 MHz 3325.6997 113.1551 94.3922 54.0 2S-I2-LG-40M=54 9-0-1.dat 98.7587 10 SGI 20 MHz 3810.5000 n 95.0007 3 2S-I3-SG-20M=43.3 | 10-1-0.dat 43.3 40 MHz 10 102.4139 SGI 3674.5000 n l 6 90.0 94.9245 2S-I3-SG-40M=90 | 10-1-1.dat 10 | LGI 20 MHz 3448.0999 109.1384 n l 94.4868 3 39.0 2S-I3-LG-20M=39 | 10-0-0.dat n 10 40 MHz 3851.2998 97.7125 LGI 95.0640 7 2S-I3-LG-40M=81 | 10-0-1.dat 81.0 20 MHz 3810.5000 98.7587 11 SGI n 95.0007 11-1-0.dat 4 57.8 2S-I4-SG-20M=57.811 SGI 40 MHz 3674.5000 102.4139 n 94.9245 8 120.0 2S-I4-SG-40M=120 11-1-1.dat 11 LGI 20 MHz 3448.0999 109.1384 n l 94.4868 52.0 11-0-0.dat 4 2S-I4-LG-20M=52 40 MHz 3718.1001 101.2130 n | 11 LGI 9 94.8872 108.0 2S-I4-LG-40M=108 | 11-0-1.dat 12 SGI 20 MHz 3810.5000 98.7587 n 95.0007 6 86.7 2S-I5-SG-20M=86.712-1-0.dat n | 3966.5000 12 SGI 40 MHz 94.8746 95.1973 2S-I5-SG-40M=180 | 12-1-1.dat 13 180.0 12 20 MHz 3991.6997 94.2756 n | LGI

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 95.2376 | 2S-I5-LG-20M=78 | 12-0-0.dat | 78.0 n | 12 40 MHz 3851.2998 97.7125 LGI 95.0640 162.0 2S-I5-LG-40M=162 | 12-0-1.dat | 14 20 MHz 98.7587 13 | SGI 3810.5000 n 95.0007 8 115.6 | 2S-I6-SG-20M=115.6 13-1-0.dat 13 40 MHz 3894.5000 96.6286 n SGI 95.1085 17 240.0 2S-I6-SG-40M=240 | 13-1-1.dat | 13 LGI 20 MHz 3854.8999 97.6212 n l 9 2S-I6-LG-20M=104 | 13-0-0.dat | 95.0686 104.0 n | 13 | LGI 40 MHz 3916.1001 96.0956 95.1457 19 216.0 2S-I6-LG-40M=216 | 13-0-1.dat | n | 20 MHz 3810.5000 98.7587 14 SGI 95.0007 130.0 2S-I7-SG-20M=130 | 14-1-0.dat | n | 40 MHz 97.2278 14 SGI 3870.5000 95.0782 19 270.0 2S-I7-SG-40M=270 | 14-1-1.dat | n | 20 MHz 14 LGI 3808.1001 98.8209 2S-I7-LG-20M=117 | 14-0-0.dat | 95.1025 10 117.0 40 MHz n 14 97.7125 LGI 3851.2998 95.0640 243.0 2S-I7-LG-40M=243 | 14-0-1.dat | 21 15 20 MHz 98.7587 n SGI 3810.5000 95.0007 10 144.4 | 2S-I8-SG-20M=144.4 | 15-1-0.dat | n | 15 | SGI 40 MHz 3850.5000 97.7328 95.0526 21 300.0 2S-I8-SG-40M=300 | 15-1-1.dat n | 15 LGI 20 MHz 3772.0999 99.7641 95.0558 11 130.0 2S-I8-LG-20M=130 | 15-0-0.dat 40 MHz n | 15 95.1336 LGI 3955.7000 2S-I8-LG-40M=270 | 15-0-1.dat 95.1943 24 270.0 20 MHz n 16 SGI 794.5000 473.6564 76.0227 1 21.7 3S-I1-SG-20M=21.716-1-0.dat 16 40 MHz 102.4139 n SGI 3674.5000 94.9245 3 45.0 3S-I1-SG-40M=45 | 16-1-1.dat 20 MHz 512.9072 16 LGI 733.7000 n l 74.0902 19.5 3S-I1-LG-20M=19.5 | 16-0-0.dat 1 40 MHz 16 LGI 3325.6997 113.1551 n l 94.3922 40.5 3S-I1-LG-40M=40.5 | 16-0-1.dat n | 17 | 20 MHz 98.7587 SGI 3810.5000 95.0007 43.3 3S-I2-SG-20M=43.3 | 17-1-0.dat n | 17 SGI 40 MHz 3674.5000 102.4139 3S-I2-SG-40M=90 | 17-1-1.dat | 94.9245 90.0 17 n LGI 20 MHz 3448.0999 109.1384 3S-I2-LG-20M=39 | 17-0-0.dat | 94.4868 39.0 17 40 MHz 97.7125 n LGI 3851.2998 95.0640 81.0 3S-I2-LG-40M=81 | 17-0-1.dat 3406.5000 18 20 MHz 110.4712 n SGI 94.5252 65.0 3S-I3-SG-20M=65 | 18-1-0.dat | 4 18 | SGI 40 MHz 3674.5000 102.4139 n | 94.9245 9 135.0 3S-I3-SG-40M=135 | 18-1-1.dat 18 20 MHz 98.8209 n LGI 3808.1001 95.1025 5 58.5 3S-I3-LG-20M=58.5 | 18-0-0.dat | n | 40 MHz 102.4028 18 LGI 3674.8999 94.8271 10 121.5 | 3S-I3-LG-40M=121.5 | 18-0-1.dat | 19 20 MHz 98.7587 SGI 3810.5000 n 95.0007 6 86.7 3S-I4-SG-20M=86.719-1-0.dat n 19 SGI 40 MHz 3966.5000 94.8746 95.1973 13 180.0 3S-I4-SG-40M=180 19-1-1.dat 19 20 MHz 94.2756 LGI 3991.6997 n l 7 3S-I4-LG-20M=78 | 19-0-0.dat | 95.2376 78.0 n | 19 | LGI 40 MHz 3851.2998 97.7125 95.0640 14 162.0 3S-I4-LG-40M=162 | 19-0-1.dat n | 20 20 MHz 98.7587 SGI 3810.5000 95.0007 130.0 3S-I5-SG-20M=130 | 20-1-0.dat | n | 40 MHz 97.2278 20 SGI 3870.5000 95.0782 270.0 3S-I5-SG-40M=270 | 20-1-1.dat | 19

out\_32\_4\_4000 Tue Mar 19 12:48:45 2019 n l 20 20 MHz 3808.1001 98.8209 LGI 95.1025 10 117.0 3S-I5-LG-20M=117 | 20-0-0.dat | 20 40 MHz 97.7125 3851.2998 LGI n 21 3S-I5-LG-40M=243 | 20-0-1.dat 95.0640 243.0 21 SGI 20 MHz 3810.5000 98.7587 n 95.0007 12 173.3 | 3S-I6-SG-20M=173.3 21-1-0.dat 21 SGI 40 MHz 3966.5000 94.8746 n l 95.1973 26 360.0 3S-I6-SG-40M=360 21-1-1.dat 20 MHz 21 3991.6997 94.2756 n LGI 95.2376 14 156.0 3S-I6-LG-20M=156 21-0-0.dat n l 21 LGI 40 MHz 3980.8997 94.5314 95.2247 29 324.0 3S-I6-LG-40M=324 21-0-1.dat n | 22 20 MHz 3942.4998 95.4521 SGI 95.2695 14 195.0 3S-I7-SG-20M=195 | 22-1-0.dat | 40 MHz n | 22 95.6462 SGI 3934.4998 95.1582 29 405.0 3S-I7-SG-40M=405 | 22-1-1.dat | 22 n LGI 20 MHz 3808.1001 98.8209 95.1025 15 175.5 | 3S-I7-LG-20M=175.5 22-0-0.dat 22 99.2903 40 MHz 3790.0999 n LGI 95.0793 364.5 | 3S-I7-LG-40M=364.5 | 22-0-1.dat 32 23 20 MHz 98.7587 3810.5000 n SGI 95.0007 15 216.7 3S-I8-SG-20M=216.7 | 23-1-0.dat 23 SGI 40 MHz 3790.5000 99.2798 n l 95.0798 32 450.0 3S-I8-SG-40M=450 | 23-1-1.dat n | 23 LGI 20 MHz 3880.0999 96.9872 95.1934 3S-I8-LG-20M=195 | 23-0-0.dat | 17 195.0 40 MHz 109.7111 23 n LGI 3430.0999 94.5628 32 3S-I8-LG-40M=405405.0 23-0-1.dat 24 SGI 20 MHz 3810.5000 98.7587 n 2 95.0007 405.0 3S-I8-LG-40M=40523-0-1.dat 24 SGI 40 MHz 3674.5000 102.4139 n 94.9245 405.0 3S-I8-LG-40M=40523-0-1.dat 4 20 MHz 109.1384 24 3448.0999 n | LGI 94.4868 2 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 24 LGI 40 MHz 3325.6997 113.1551 n l 94.3922 405.0 3S-I8-LG-40M=40523-0-1.dat n l 25 SGI 20 MHz 3810.5000 98.7587 3S-I8-LG-40M=405 | 23-0-1.dat | 95.0007 4 405.0 25 40 MHz n SGI 3674.5000 102.4139 94.9245 8 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 25 n l LGI 20 MHz 3448.0999 109.1384 94.4868 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 25 40 MHz 3718.1001 101.2130 n l LGI 3S-I8-LG-40M=405 | 23-0-1.dat | 94.8872 9 405.0 26 20 MHz 98.7587 3810.5000 n SGI 95.0007 405.0 6 3S-I8-LG-40M=405 | 23-0-1.dat 26 SGI 40 MHz 3966.5000 94.8746 n l 95.1973 13 405.0 3S-I8-LG-40M=405 | 23-0-1.dat n l 26 20 MHz 3991.6997 94.2756 LGI 95.2376 7 405.0 3S-I8-LG-40M=405 | 23-0-1.dat | 26 40 MHz 97.7125 3851.2998 n LGI 95.0640 3S-I8-LG-40M=405 | 23-0-1.dat 14 405.0 27 SGI 20 MHz 3810.5000 98.7587 n 95.0007 8 405.0 3S-I8-LG-40M=40523-0-1.dat 27 SGI 40 MHz 3894.5000 96.6286 n l 95.1085 17 405.0 3S-I8-LG-40M=40523-0-1.dat 27 20 MHz 97.6212 n LGI 3854.8999 95.0686 9 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 27 LGI 40 MHz 3916.1001 96.0956 n l 95.1457 19 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 28 20 MHz 98.7587 n | SGI 3810.5000 95.0007 405.0 3S-I8-LG-40M=405 | 23-0-1.dat 12 28 40 MHz 94.8746 SGI 3966.5000 n

out_32_4_4000	Tue Mar 19 12:48:45	5 2019 9
95.1973	26	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   '28	LGI 20 MHz	z   3991.6997   94.275
95.2376	14	405.0   3S-I8-LG-40M=405   23-0-1.dat
n   28	LGI 40 MHz	z   3980.8997   94.531
95.2247	29	405.0   3S-I8-LG-40M=405   23-0-1.dat
n 29	SGI 20 MHz	z   3810.5000   98.758
95.0007	16	405.0   3S-I8-LG-40M=405   23-0-1.dat
n   29	SGI 40 MHz	z 3566.5000 105.515
94.6586	32	405.0   3S-I8-LG-40M=405   23-0-1.dat
n   29	LGI 20 MHz	
95.0686	18	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   29	LGI 40 MHz	
94.1118	32	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   30	SGI   20 MHz	
95.0007	18	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   30	SGI   40 MHz	
94.1545	32	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   30	LGI   20 MHz	
95.2376	21	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   30	LGI   40 MHz	
93.5469	32	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   31	SGI   20 MHz	
95.2262	21	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   31	SGI   40 MHz	
93.5478	32	405.0   3S-I8-LG-40M=405  23-0-1.dat
n   31	LGI   20 MHz	
95.1723	23	405.0   3S-I8-LG-40M=405   23-0-1.dat
n   31	LGI   40 MHz	
92.8819	32	405.0   3S-I8-LG-40M=405  23-0-1.dat

\_\_\_\_\_\_

Process finished with exit code 255