

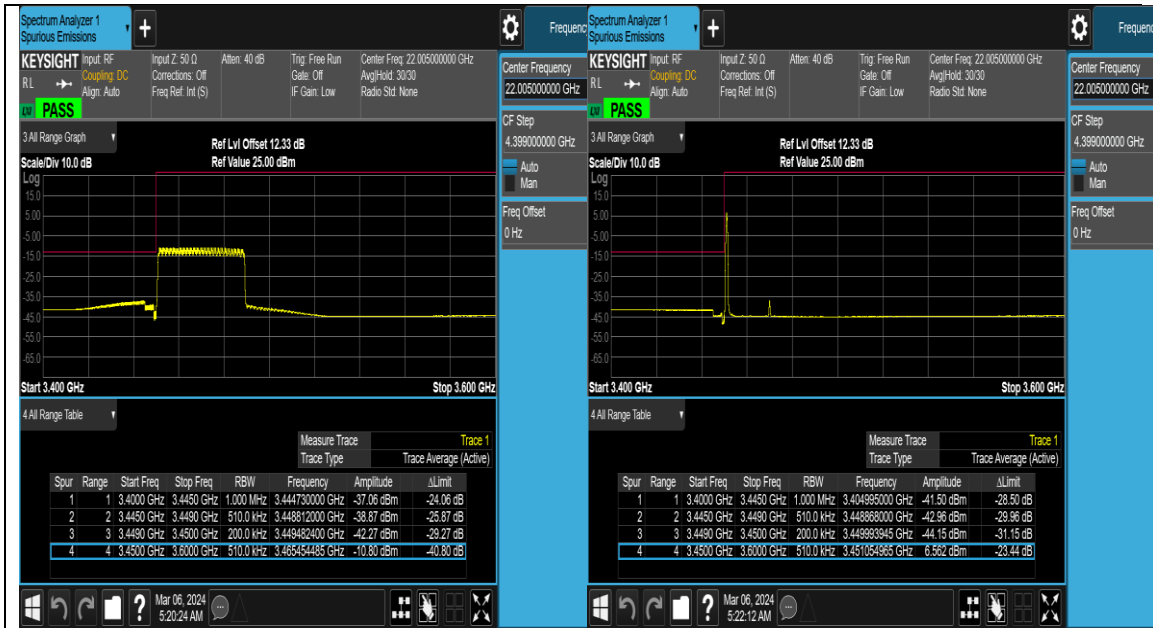
**Appendix D: Band Edge for NSA****Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Verdict
DC_13A_n77A-3450-3 550	30	5+20	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+20	CP-QPSK	M+H	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	PASS
DC_13A_n77A-3450-3 550	30	5+40	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+40	CP-QPSK	M+H	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	PASS
DC_13A_n77A-3450-3 550	30	5+50	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+50	CP-QPSK	M+H	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	PASS
DC_13A_n77A-3450-3 550	30	5+60	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+60	CP-QPSK	M+H	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	PASS
DC_13A_n77A-3450-3 550	30	5+80	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+80	CP-QPSK	M+H	Outer_Full	PASS

DC_13A_n77A-3450-3 550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	PASS
DC_13A_n77A-3450-3 550	30	5+90	CP-QPSK	M+L	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	PASS
DC_13A_n77A-3450-3 550	30	5+90	CP-QPSK	M+H	Outer_Full	PASS
DC_13A_n77A-3450-3 550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	PASS

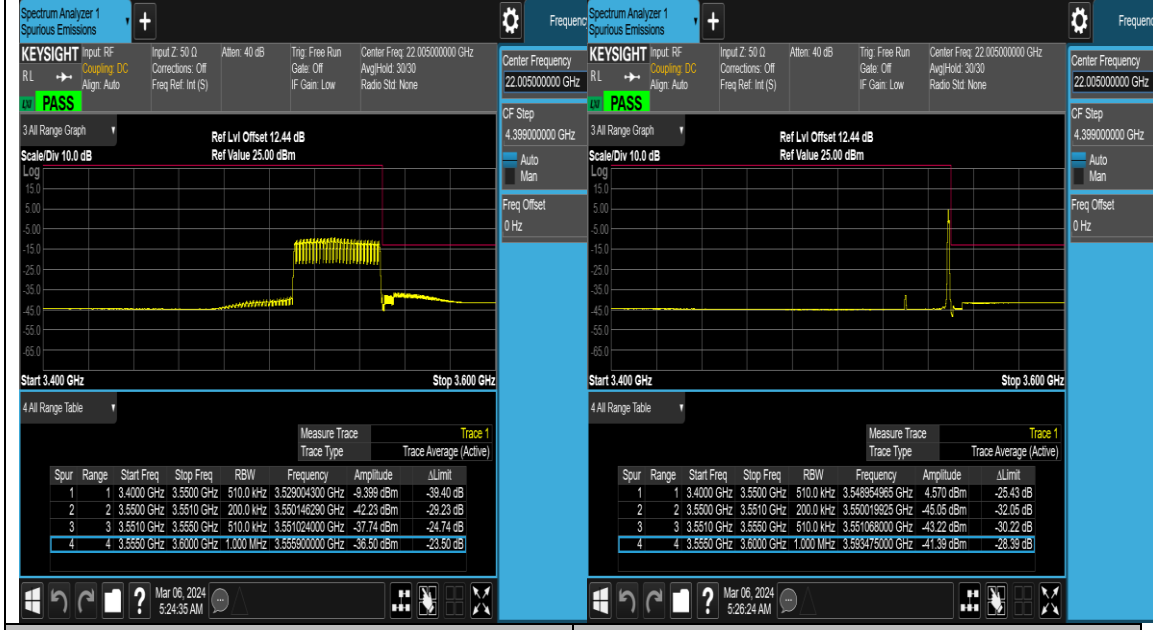
Test Graphs





NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+40  
 \_M+H\_TID6\_#1

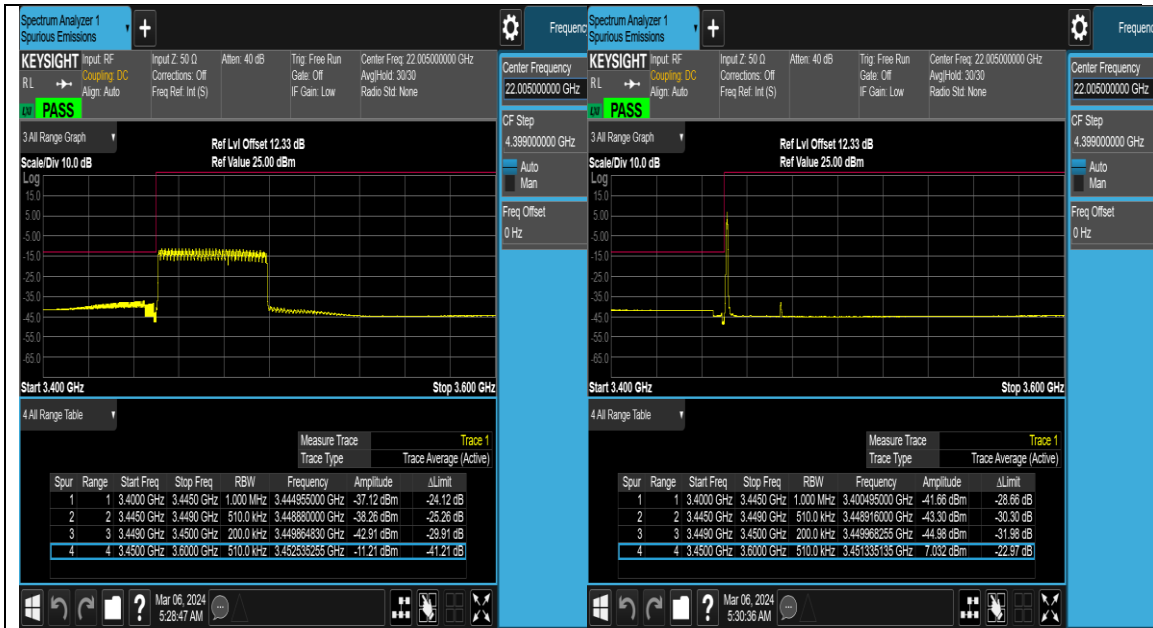
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NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+50  
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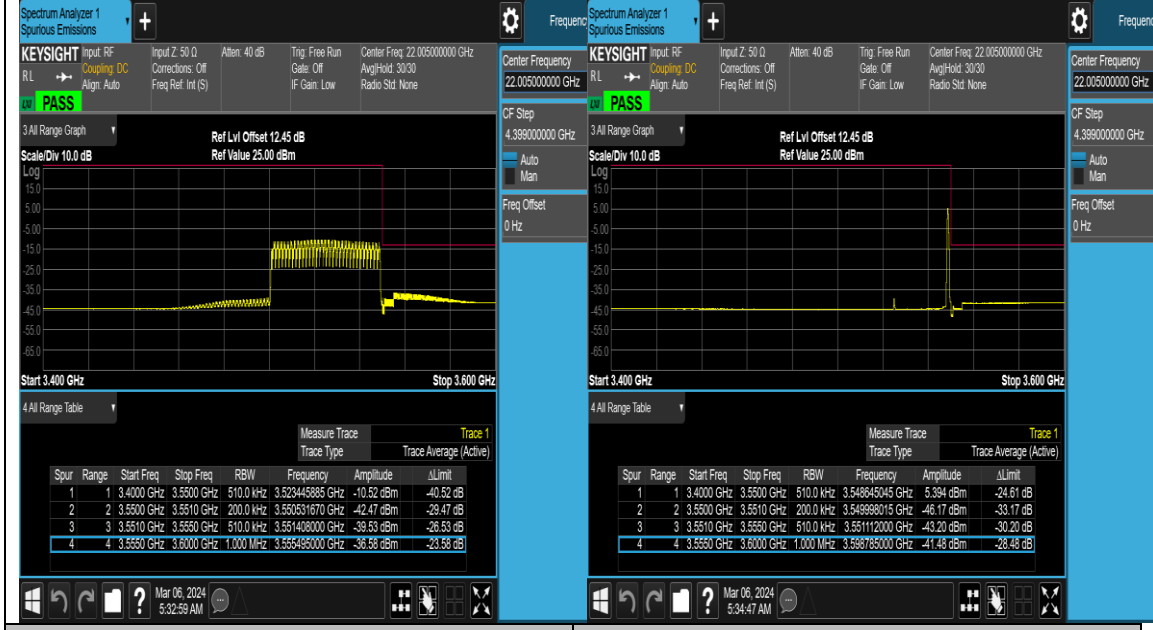
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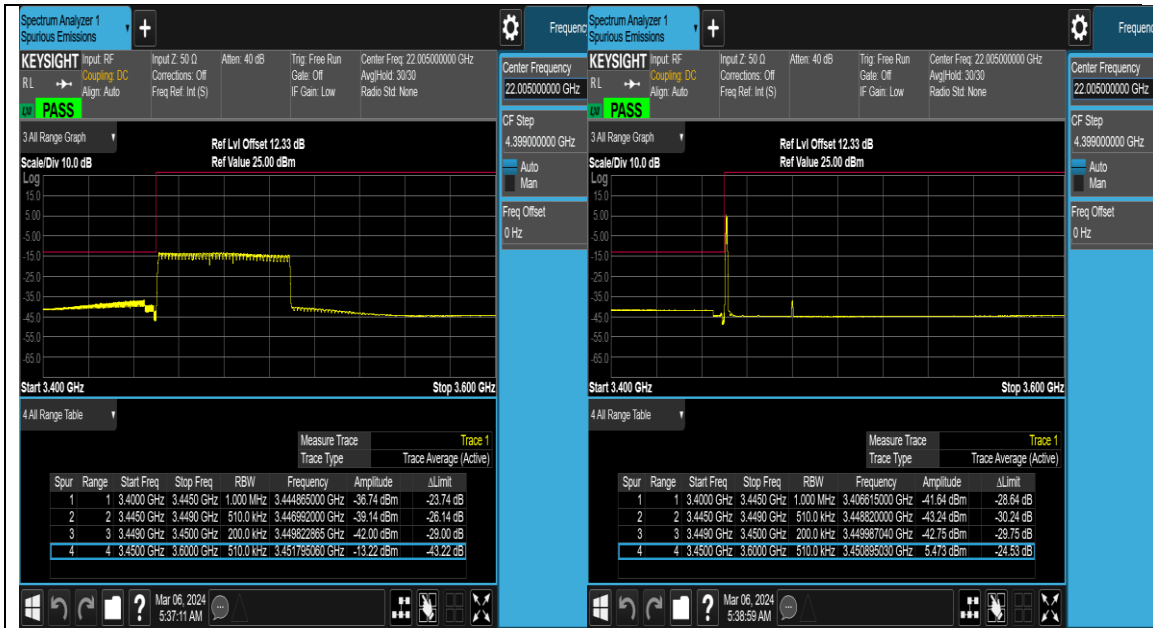
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 \_M+H\_TID6\_#1

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 \_M+H\_TID5\_#1



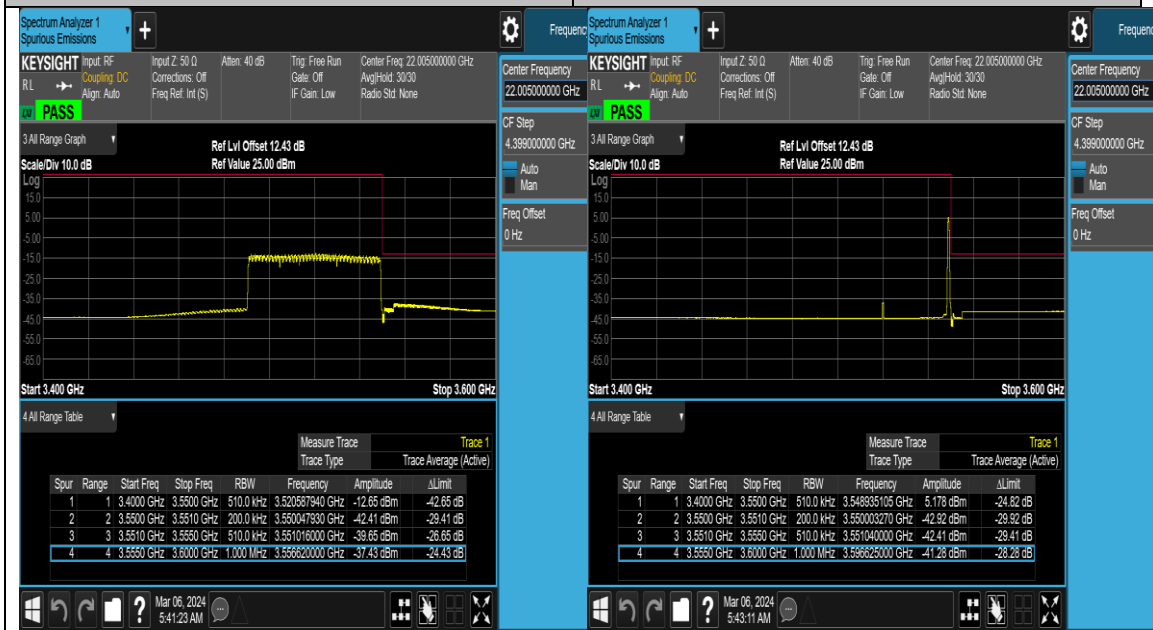
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 \_M+L\_TID6\_#1

NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+60  
 \_M+L\_TID4\_#1



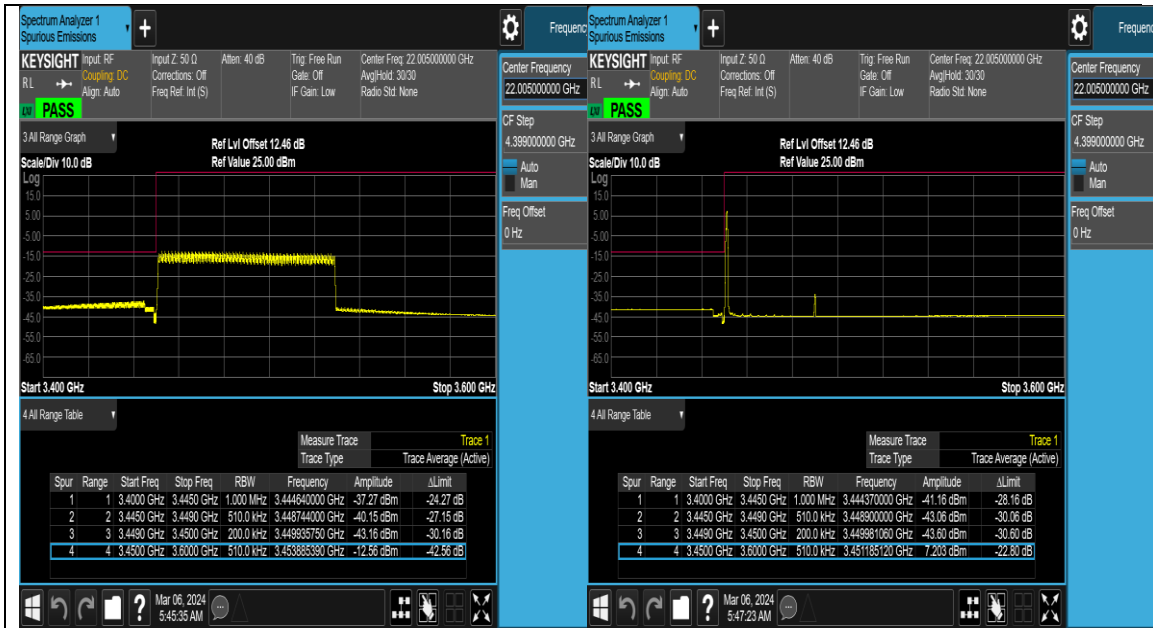
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\_M+H\_TID5\_#1

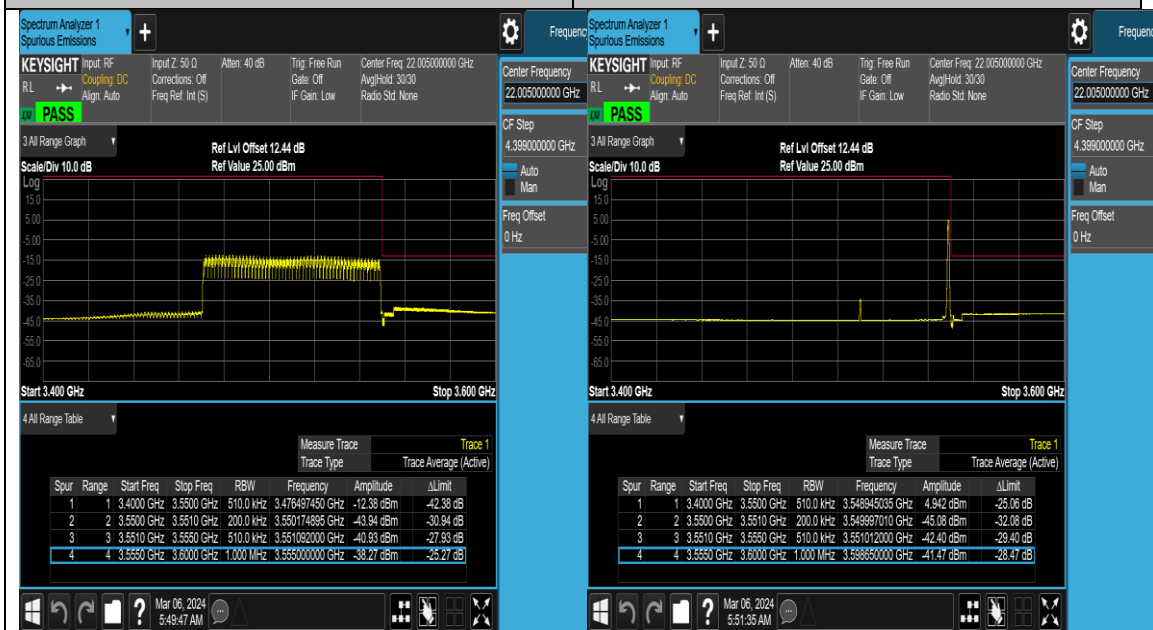


NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+80  
\_M+L\_TID6\_#1

NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+80  
\_M+L\_TID4\_#1



NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+80  
 \_M+H\_TID6\_#1



NTNV\_DC\_13A\_n77A-3450-3550\_PC3\_30\_5+90  
 \_M+L\_TID6\_#1



**Appendix E: Conducted Spurious Emission for NSA****Test Result**

Band	SC S	Band width	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	0.009	0.15	-62.78	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	0.15	30	-72.24	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	30	1000	-51.34	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	1000	3000	-37.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	3000	6000	-30.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	6000	26000	-31.06	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Outer_Full	26000	40000	-34.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.69	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-72.73	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-27.63	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-61.18	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-72.54	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-51.91	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.73	-13	PASS

DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	0.009	0.15	-62.55	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	0.15	30	-71.89	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	30	1000	-52.46	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	3000	6000	-30.46	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Outer_Full	26000	40000	-34.27	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.69	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-71.64	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-50.92	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-63.35	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-72.36	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-51.23	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.78	-13	PASS
DC_13A_n77A	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.46	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	0.009	0.15	-62.42	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	0.15	30	-74.32	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	30	1000	-50.22	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	1000	3000	-37.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	3000	6000	-30.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Outer_Full	26000	40000	-34.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-60.57	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-72.13	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-50.38	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.98	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.32	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-71.00	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.22	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.57	-13	PASS

DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-31.13	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	0.009	0.15	-62.51	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	0.15	30	-70.82	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	30	1000	-50.91	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	3000	6000	-30.43	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	6000	26000	-31.13	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Outer_Full	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-63.13	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-72.09	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-51.30	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-31.07	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-62.11	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-71.94	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-52.17	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.54	-13	PASS
DC_13A_n77A	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-31.01	-13	PASS



-3450-3550										
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	0.009	0.15	-61.56	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	0.15	30	-71.30	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	30	1000	-52.34	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	3000	6000	-30.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Outer_Full	26000	40000	-34.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.05	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-71.99	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-49.20	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.19	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-71.82	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-51.11	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-30.82	-13	PASS

DC_13A_n77A -3450-3550	30	5+20	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.06	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	0.15	30	-73.11	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	30	1000	-51.08	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	1000	3000	-37.83	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	6000	26000	-30.87	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Outer_Full	26000	40000	-34.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.98	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-71.71	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-51.47	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-31.11	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.65	-43	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-72.53	-33	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-50.39	-23	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.75	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-30.97	-13	PASS
DC_13A_n77A	30	5+20	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.30	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	0.009	0.15	-61.59	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	0.15	30	-71.61	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	30	1000	-50.02	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	1000	3000	-37.81	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	6000	26000	-30.90	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Outer_Full	26000	40000	-34.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.47	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-72.76	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-49.08	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-30.70	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.27	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-71.98	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-37.19	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.96	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.35	-13	PASS

DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	0.009	0.15	-62.41	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	0.15	30	-73.39	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	30	1000	-52.27	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	3000	6000	-30.35	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	6000	26000	-30.90	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Outer_Full	26000	40000	-34.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-61.77	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-71.71	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-51.71	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.30	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-61.88	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-71.70	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-46.85	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.30	-13	PASS
DC_13A_n77A	30	5+40	CP-QPSK	M+M	Outer_Full	0.009	0.15	-62.47	-43	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	0.15	30	-72.87	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	30	1000	-50.79	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	3000	6000	-30.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	6000	26000	-30.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Outer_Full	26000	40000	-34.26	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-62.85	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-71.00	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-51.37	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.26	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.01	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-72.81	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.68	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	0.009	0.15	-62.60	-43	PASS

DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	0.15	30	-71.38	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	30	1000	-51.23	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	1000	3000	-37.65	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	6000	26000	-30.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Outer_Full	26000	40000	-34.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-62.59	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-71.21	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-52.10	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-61.40	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-72.47	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-51.97	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	0.009	0.15	-62.08	-43	PASS
DC_13A_n77A	30	5+40	CP-QPSK	M+H	Outer_Full	0.15	30	-72.99	-33	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	30	1000	-49.52	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	1000	3000	-37.81	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Outer_Full	26000	40000	-34.19	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-63.17	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-71.45	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-51.14	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.30	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-63.07	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-72.39	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-52.37	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.87	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.40	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.60	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	0.15	30	-71.82	-33	PASS

DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	30	1000	-51.75	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Outer_Full	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.51	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-73.63	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-40.70	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.28	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.70	-43	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-72.25	-33	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-51.62	-23	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-30.97	-13	PASS
DC_13A_n77A -3450-3550	30	5+40	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	0.009	0.15	-61.36	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	0.15	30	-72.28	-33	PASS
DC_13A_n77A	30	5+50	CP-QPSK	M+L	Outer_Full	30	1000	-51.28	-23	PASS



-3450-3550										
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	1000	3000	-37.70	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	6000	26000	-30.90	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Outer_Full	26000	40000	-34.30	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.56	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-71.30	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-42.07	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-63.05	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-70.48	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-49.99	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.22	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	0.009	0.15	-62.84	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	0.15	30	-72.06	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	30	1000	-51.59	-23	PASS

DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	3000	6000	-30.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	6000	26000	-31.04	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Outer_Full	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.77	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-73.19	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-49.62	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-30.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.12	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-71.21	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-51.32	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	0.009	0.15	-62.12	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	0.15	30	-72.40	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	30	1000	-51.73	-23	PASS
DC_13A_n77A	30	5+50	CP-QPSK	M+M	Outer_Full	1000	3000	-37.77	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Outer_Full	26000	40000	-34.40	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-62.69	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-73.70	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-51.77	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.38	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.39	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.43	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-73.44	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.00	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	0.009	0.15	-62.07	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	0.15	30	-71.50	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	30	1000	-52.05	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	1000	3000	-37.82	-13	PASS

DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	3000	6000	-30.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	6000	26000	-30.70	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Outer_Full	26000	40000	-34.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-63.70	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-70.71	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-51.49	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.61	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-30.96	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-61.15	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-72.47	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-52.37	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-31.07	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	0.009	0.15	-61.59	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	0.15	30	-70.21	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	30	1000	-38.36	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	1000	3000	-37.83	-13	PASS
DC_13A_n77A	30	5+50	CP-QPSK	M+H	Outer_Full	3000	6000	-30.42	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Outer_Full	26000	40000	-34.43	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.10	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-72.94	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-39.45	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.38	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.57	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-70.71	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-51.40	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.62	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	0.15	30	-73.07	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	30	1000	-39.27	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	3000	6000	-30.56	-13	PASS

DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Outer_Full	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.03	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-72.45	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-49.95	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.45	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.60	-43	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-72.94	-33	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-50.93	-23	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.86	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-30.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+50	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	0.009	0.15	-61.94	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	0.15	30	-72.89	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	30	1000	-51.29	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	1000	3000	-37.64	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	3000	6000	-30.53	-13	PASS
DC_13A_n77A	30	5+60	CP-QPSK	M+L	Outer_Full	6000	26000	-30.98	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Outer_Full	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.09	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-72.95	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-52.00	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.31	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.46	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-72.59	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-35.41	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	0.009	0.15	-62.27	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	0.15	30	-72.56	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	30	1000	-50.64	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	1000	3000	-37.70	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	6000	26000	-31.04	-13	PASS

DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Outer_Full	26000	40000	-34.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.65	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-73.06	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-51.67	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.87	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-72.63	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-49.48	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	0.009	0.15	-61.78	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	0.15	30	-72.79	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	30	1000	-49.72	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	1000	3000	-37.75	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	3000	6000	-30.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Outer_Full	6000	26000	-31.02	-13	PASS
DC_13A_n77A	30	5+60	CP-QPSK	M+M	Outer_Full	26000	40000	-34.35	-13	PASS



-3450-3550										
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-63.37	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-73.17	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-50.39	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.30	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-73.40	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.07	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-31.06	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	0.009	0.15	-62.26	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	0.15	30	-72.05	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	30	1000	-50.79	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	1000	3000	-37.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	3000	6000	-30.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	6000	26000	-31.10	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Outer_Full	26000	40000	-34.38	-13	PASS

DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-62.82	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-72.58	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-49.43	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.66	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-62.38	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-73.41	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-51.39	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.65	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-31.14	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.35	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	0.009	0.15	-62.55	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	0.15	30	-72.64	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	30	1000	-52.20	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	1000	3000	-37.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	6000	26000	-31.08	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Outer_Full	26000	40000	-34.54	-13	PASS
DC_13A_n77A	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.75	-43	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-72.23	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-51.43	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-30.99	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-61.40	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-71.24	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-50.65	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.05	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	0.15	30	-72.79	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	30	1000	-49.93	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	1000	3000	-37.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	6000	26000	-31.02	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Outer_Full	26000	40000	-34.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-61.65	-43	PASS

DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-72.11	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-51.89	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.51	-43	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-71.96	-33	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-49.96	-23	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-31.03	-13	PASS
DC_13A_n77A -3450-3550	30	5+60	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	0.009	0.15	-61.90	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	0.15	30	-73.27	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	30	1000	-50.86	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	1000	3000	-37.75	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	3000	6000	-30.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Outer_Full	26000	40000	-34.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.52	-43	PASS
DC_13A_n77A	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-71.10	-33	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-51.98	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-30.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.29	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-72.76	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-51.61	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.68	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	0.009	0.15	-61.68	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	0.15	30	-73.47	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	30	1000	-51.43	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	3000	6000	-30.45	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	6000	26000	-31.17	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Outer_Full	26000	40000	-34.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-61.04	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-73.30	-33	PASS

DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-51.92	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.31	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-71.43	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-51.35	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.75	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.62	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-30.95	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	0.009	0.15	-63.45	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	0.15	30	-72.67	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	30	1000	-51.70	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	1000	3000	-37.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	6000	26000	-30.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Outer_Full	26000	40000	-34.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-62.39	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-72.54	-33	PASS
DC_13A_n77A	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-51.50	-23	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.45	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-72.74	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.14	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.55	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	0.009	0.15	-61.69	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	0.15	30	-72.63	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	30	1000	-52.18	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	6000	26000	-30.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Outer_Full	26000	40000	-34.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-61.54	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-74.06	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-51.87	-23	PASS

DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-30.98	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-63.51	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-72.39	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-51.52	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	0.009	0.15	-63.14	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	0.15	30	-73.79	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	30	1000	-44.04	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	6000	26000	-30.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Outer_Full	26000	40000	-34.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-60.67	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-72.79	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-52.47	-23	PASS
DC_13A_n77A	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.68	-13	PASS



-3450-3550										
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.34	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-72.33	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-46.19	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.59	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.87	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	0.15	30	-72.49	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	30	1000	-51.96	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	1000	3000	-37.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	3000	6000	-30.65	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Outer_Full	26000	40000	-34.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-62.78	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-72.74	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-52.33	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.73	-13	PASS

DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.67	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-31.08	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.14	-43	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-72.32	-33	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-52.32	-23	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.63	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-31.18	-13	PASS
DC_13A_n77A -3450-3550	30	5+80	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	0.009	0.15	-61.98	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	0.15	30	-72.76	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	30	1000	-49.94	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	3000	6000	-30.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	6000	26000	-31.09	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Outer_Full	26000	40000	-34.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-62.27	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-71.54	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-51.70	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.80	-13	PASS
DC_13A_n77A	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.58	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-33.95	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.82	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-72.17	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-52.49	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	0.009	0.15	-61.90	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	0.15	30	-73.18	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	30	1000	-51.83	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	3000	6000	-30.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Outer_Full	26000	40000	-34.39	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.78	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-71.00	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-51.45	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.51	-13	PASS

DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.97	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-72.37	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-51.95	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.68	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	0.009	0.15	-62.53	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	0.15	30	-72.62	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	30	1000	-51.12	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	3000	6000	-30.30	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	6000	26000	-30.86	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Outer_Full	26000	40000	-34.17	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-62.44	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-71.22	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-50.71	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
DC_13A_n77A	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.79	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.21	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-71.14	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-52.24	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-30.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	0.009	0.15	-63.08	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	0.15	30	-71.61	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	30	1000	-52.30	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Outer_Full	26000	40000	-34.23	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-62.56	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-70.25	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-52.05	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-31.01	-13	PASS

DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-62.70	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-72.47	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-51.72	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.83	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.31	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	0.009	0.15	-62.55	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	0.15	30	-72.36	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	30	1000	-50.16	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	3000	6000	-30.42	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Outer_Full	26000	40000	-34.38	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.57	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-71.33	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-51.88	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.76	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-30.97	-13	PASS
DC_13A_n77A	30	5+90	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.34	-13	PASS

-3450-3550										
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.33	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-72.62	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-51.94	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.83	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.58	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-31.11	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.43	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.64	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	0.15	30	-72.75	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	30	1000	-51.96	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	3000	6000	-30.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	6000	26000	-30.90	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Outer_Full	26000	40000	-34.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-61.71	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-70.42	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-52.31	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.49	-13	PASS

DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.00	-43	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-71.82	-33	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-51.64	-23	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.84	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.54	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
DC_13A_n77A -3450-3550	30	5+90	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	0.009	0.15	-62.54	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	0.15	30	-72.56	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	30	1000	-51.96	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	1000	3000	-37.75	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	3000	6000	-30.60	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Outer_Full	26000	40000	-34.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	0.009	0.15	-61.86	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	0.15	30	-72.94	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	30	1000	-52.08	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Left	26000	40000	-34.37	-13	PASS
DC_13A_n77A	30	5+10	CP-QPSK	M+L	Edge_1RB_Right	0.009	0.15	-62.37	-43	PASS



-3450-3550		0								
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	0.15	30	-72.83	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	30	1000	-51.84	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	1000	3000	-37.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	6000	26000	-30.98	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+L	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	0.009	0.15	-62.39	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	0.15	30	-71.59	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	30	1000	-51.66	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	1000	3000	-37.68	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Outer_Full	26000	40000	-34.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	0.009	0.15	-62.14	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	0.15	30	-73.14	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	30	1000	-49.83	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	1000	3000	-37.77	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	3000	6000	-30.38	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	6000	26000	-31.03	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Left	26000	40000	-34.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	0.009	0.15	-62.49	-43	PASS

DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	0.15	30	-72.34	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	30	1000	-51.76	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	1000	3000	-37.71	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+L	Edge_1RB_Right	26000	40000	-34.47	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	0.009	0.15	-62.94	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	0.15	30	-72.22	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	30	1000	-24.25	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	1000	3000	-37.82	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	3000	6000	-30.37	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	6000	26000	-30.94	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Outer_Full	26000	40000	-34.12	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	0.009	0.15	-60.27	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	0.15	30	-72.13	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	30	1000	-51.46	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	1000	3000	-37.80	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	3000	6000	-30.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	6000	26000	-30.99	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	0.009	0.15	-62.05	-43	PASS
DC_13A_n77A	30	5+10	CP-QPSK	M+M	Edge_1RB_Right	0.15	30	-72.04	-33	PASS

-3450-3550		0								
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	30	1000	-51.52	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	1000	3000	-37.88	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+M	Edge_1RB_Right	26000	40000	-34.41	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	0.009	0.15	-61.82	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	0.15	30	-71.88	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	30	1000	-51.79	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	1000	3000	-37.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	3000	6000	-30.53	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	6000	26000	-31.00	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Outer_Full	26000	40000	-34.57	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	0.009	0.15	-62.63	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	0.15	30	-72.41	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	30	1000	-50.45	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	1000	3000	-37.72	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	6000	26000	-31.15	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Left	26000	40000	-34.51	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	0.009	0.15	-62.03	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	0.15	30	-73.69	-33	PASS

DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	30	1000	-51.74	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	1000	3000	-37.73	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	6000	26000	-30.74	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+M	Edge_1RB_Right	26000	40000	-34.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	0.009	0.15	-61.80	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	0.15	30	-72.25	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	30	1000	-51.13	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	1000	3000	-37.78	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	3000	6000	-30.56	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	6000	26000	-31.13	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Outer_Full	26000	40000	-34.07	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	0.009	0.15	-62.86	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	0.15	30	-72.40	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	30	1000	-49.83	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	1000	3000	-37.81	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	3000	6000	-30.62	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	6000	26000	-31.11	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Left	26000	40000	-34.43	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	0.009	0.15	-62.63	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	0.15	30	-71.03	-33	PASS
DC_13A_n77A	30	5+10	CP-QPSK	M+H	Edge_1RB_Right	30	1000	-52.05	-23	PASS

-3450-3550		0								
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	1000	3000	-37.79	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	6000	26000	-30.96	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-QPSK	M+H	Edge_1RB_Right	26000	40000	-34.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	0.009	0.15	-62.76	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	0.15	30	-72.96	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	30	1000	-52.12	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	1000	3000	-37.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	3000	6000	-30.52	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	6000	26000	-30.97	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Outer_Full	26000	40000	-34.36	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	0.009	0.15	-61.88	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	0.15	30	-72.24	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	30	1000	-51.86	-23	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	1000	3000	-37.69	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	6000	26000	-31.13	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Left	26000	40000	-34.48	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	0.009	0.15	-62.45	-43	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	0.15	30	-72.49	-33	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	30	1000	-49.48	-23	PASS

DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	6000	26000	-30.96	-13	PASS
DC_13A_n77A -3450-3550	30	5+10 0	CP-16QAM	M+H	Edge_1RB_Right	26000	40000	-34.51	-13	PASS

Test Graphs

