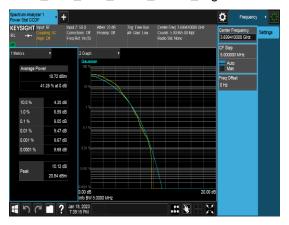


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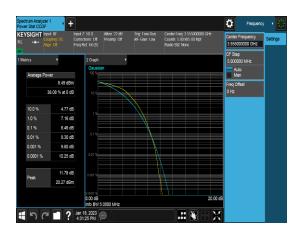
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Ant 2\_10M\_Q64\_1RB0\_PAPR\_Middle channel



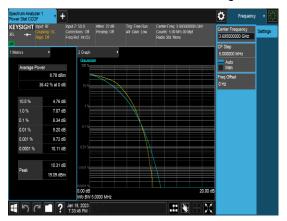
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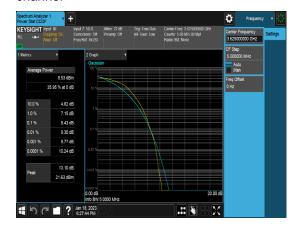
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Ant 2\_10M\_Q64\_FULLRB\_PAPR\_Middle channel



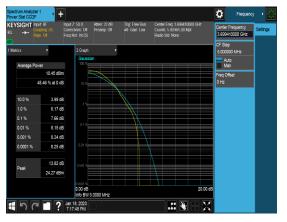


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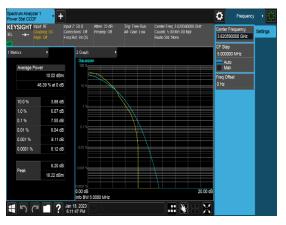


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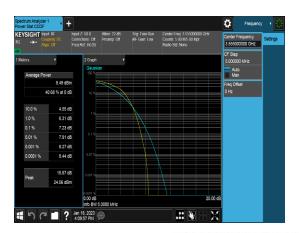
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Ant 2\_10M\_QPSK\_1RB0\_PAPR\_Middle channel



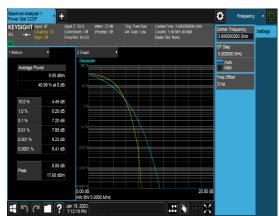
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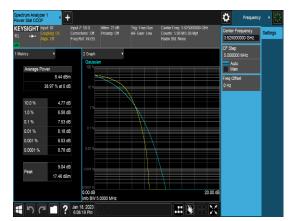
Ant 2\_10M\_QPSK\_1RB0\_PAPR\_Low channel



Ant 2\_10M\_QPSK\_FULLRB\_PAPR\_High channel



Ant 2\_10M\_QPSK\_FULLRB\_PAPR\_Middle channel





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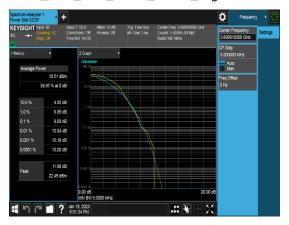
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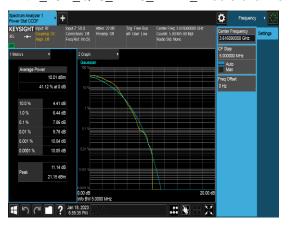


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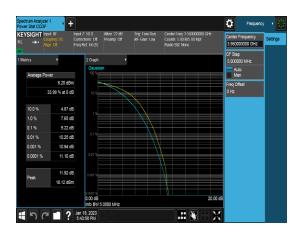
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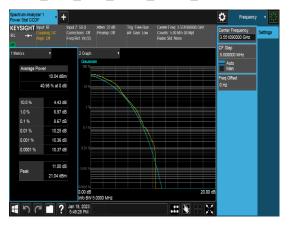
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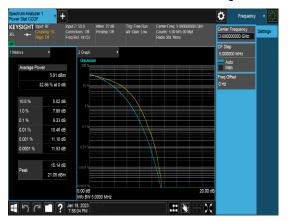
Ant 2\_20M\_Q16\_FULLRB\_PAPR\_Low channel



Ant 2\_20M\_Q16\_1RB0\_PAPR\_Low channel



Ant 2\_20M\_Q16\_FULLRB\_PAPR\_High channel



Ant 2\_20M\_Q16\_FULLRB\_PAPR\_Middle channel





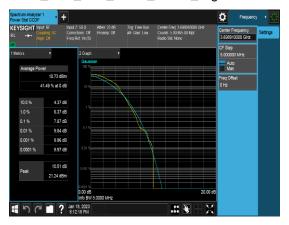
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Ant 2\_20M\_Q64\_1RB0\_PAPR\_High channel



Ant 2\_20M\_Q64\_1RB0\_PAPR\_Middle channel



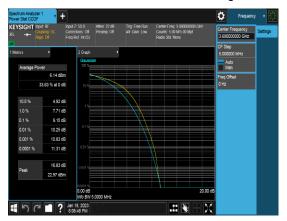
Ant 2\_20M\_Q64\_FULLRB\_PAPR\_Low channel



Ant 2\_20M\_Q64\_1RB0\_PAPR\_Low channel



Ant 2\_20M\_Q64\_FULLRB\_PAPR\_High channel



Ant 2\_20M\_Q64\_FULLRB\_PAPR\_Middle channel





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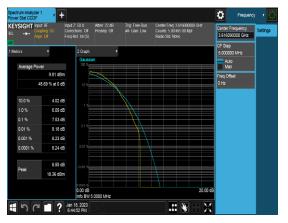


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Ant 2\_20M\_QPSK\_1RB0\_PAPR\_High channel



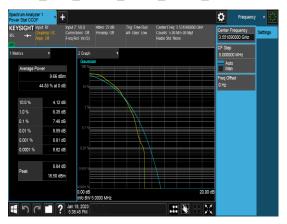
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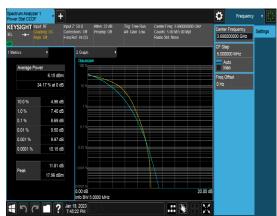
Ant 2\_20M\_QPSK\_FULLRB\_PAPR\_Low channel



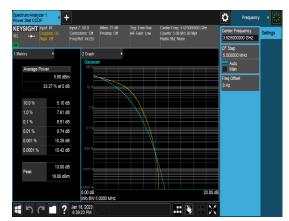
Ant 2\_20M\_QPSK\_1RB0\_PAPR\_Low channel



Ant 2\_20M\_QPSK\_FULLRB\_PAPR\_High channel



Ant 2\_20M\_QPSK\_FULLRB\_PAPR\_Middle channel





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CA:

<i>)</i> /1.	Peak-	Average Ratio -P0	CC 10MHz	+ SCC 20	MHz	
Frequency (MHz)	Modulation	RB Allocation	Peak-Average Ratio			Verdict
			PCC	SCC	Limit	
3555.5 + 3569.9	QPSK	Full RB	9.05	10.28	<=13	Pass
		1RB	8.59	8.68	<=13	Pass
	16QAM	Full RB	10.1	10.72	<=13	Pass
		1RB	9.07	9.04	<=13	Pass
	64QAM	Full RB	10.03	10.9	<=13	Pass
		1RB	9.98	9.28	<=13	Pass
3615.6 + 3630	QPSK	Full RB	8.98	10.37	<=13	Pass
		1RB	8.92	8.71	<=13	Pass
	16QAM	Full RB	10.11	10.82	<=13	Pass
		1RB	9.56	8.99	<=13	Pass
	64QAM	Full RB	9.98	10.9	<=13	Pass
		1RB	9.22	8.88	<=13	Pass
3675.6 + 3690	QPSK	Full RB	8.88	10.67	<=13	Pass
		1RB	9.09	8.71	<=13	Pass
	16QAM	Full RB	10.1	10.89	<=13	Pass
		1RB	9.71	9.49	<=13	Pass
	64QAM	Full RB	10.13	10.86	<=13	Pass
		1RB	9.81	9.51	<=13	Pass



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Peak-Average Ratio -PCC 20MHz + SCC 10MHz						
Frequency (MHz)	Modulation	RB Allocation	Peak-Average Ratio			Verdict
			PCC	SCC	Limit	
3560.1 + 3574.4	QPSK	Full RB	10.4	9.33	<=13	Pass
		1RB	8.64	8.67	<=13	Pass
	16QAM	Full RB	10.73	9.93	<=13	Pass
		1RB	9.37	8.46	<=13	Pass
	64QAM	Full RB	10.98	10.16	<=13	Pass
		1RB	9.69	9.2	<=13	Pass
3620.1 + 3645.5	QPSK	Full RB	10.23	8.72	<=13	Pass
		1RB	9.03	8.55	<=13	Pass
	16QAM	Full RB	10.8	9.85	<=13	Pass
		1RB	9.22	8.99	<=13	Pass
	64QAM	Full RB	11.03	10.2	<=13	Pass
		1RB	9.39	8.8	<=13	Pass
3680.1 + 3694.5	QPSK	Full RB	10.36	8.97	<=13	Pass
		1RB	8.94	8.96	<=13	Pass
	16QAM	Full RB	10.92	10.09	<=13	Pass
		1RB	9.59	9.14	<=13	Pass
	64QAM	Full RB	10.88	10.34	<=13	Pass
		1RB	10.13	9.4	<=13	Pass



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Peak-Average Ratio -PCC 20MHz + SCC 20MHz							
Frequency (MHz)	Modulation	RB Allocation	Peak-Average Ratio			Verdict	
			PCC	SCC	Limit		
3560 + 3579.8	QPSK	Full RB	10.33	10.29	<=13	Pass	
		1RB	8.73	8.61	<=13	Pass	
	16QAM	Full RB	10.59	10.64	<=13	Pass	
		1RB	9.2	8.64	<=13	Pass	
	64QAM	Full RB	10.94	10.98	<=13	Pass	
		1RB	9.49	9.52	<=13	Pass	
3615.1 + 3634.9	QPSK	Full RB	10.17	10.23	<=13	Pass	
		1RB	8.56	8.75	<=13	Pass	
	16QAM	Full RB	10.58	10.61	<=13	Pass	
		1RB	9.51	8.78	<=13	Pass	
	64QAM	Full RB	10.67	10.94	<=13	Pass	
		1RB	9.41	9.01	<=13	Pass	
	QPSK	Full RB	10.31	10.44	<=13	Pass	
3670.2 +3690		1RB	8.83	9.33	<=13	Pass	
	16QAM	Full RB	10.82	10.9	<=13	Pass	
		1RB	9.53	9.23	<=13	Pass	
	64QAM	Full RB	11.09	11.04	<=13	Pass	
		1RB	9.86	9.5	<=13	Pass	



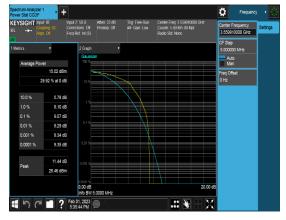
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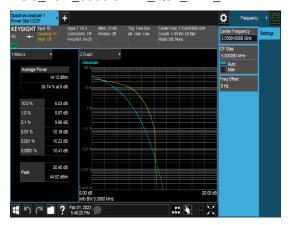
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PCC 10MHz + SCC 20MHz

PCC\_10M\_3555.5MHz\_Q16\_1RB\_PAPR



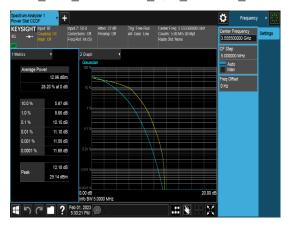
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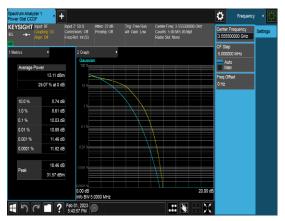
PCC\_10M\_3555.5MHz\_QPSK\_1RB\_PAPR



PCC\_10M\_3555.5MHz\_Q16\_FULLRB\_PAPR



PCC\_10M\_3555.5MHz\_Q64\_FULLRB\_PAPR



PCC\_10M\_3555.5MHz\_QPSK\_FULLRB\_PAPR





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### PCC\_10M\_3615.6MHz\_Q16\_1RB\_PAPR

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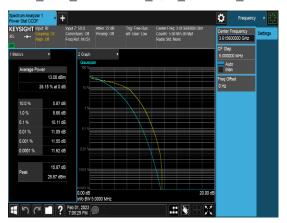
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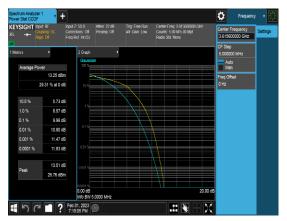
PCC\_10M\_3615.6MHz\_QPSK\_1RB\_PAPR



PCC\_10M\_3615.6MHz\_Q16\_FULLRB\_PAPR



PCC\_10M\_3615.6MHz\_Q64\_FULLRB\_PAPR



PCC\_10M\_3615.6MHz\_QPSK\_FULLRB\_PAPR





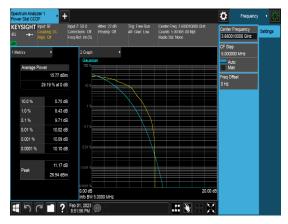
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### PCC\_10M\_3675.6MHz\_Q16\_1RB\_PAPR



PCC\_10M\_3675.6MHz\_Q64\_1RB\_PAPR



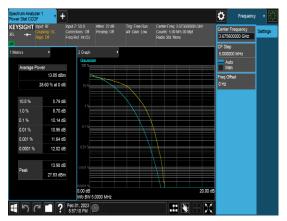
PCC\_10M\_3675.6MHz\_QPSK\_1RB\_PAPR



PCC\_10M\_3675.6MHz\_Q16\_FULLRB\_PAPR



PCC\_10M\_3675.6MHz\_Q64\_FULLRB\_PAPR



PCC\_10M\_3675.6MHz\_QPSK\_FULLRB\_PAPR





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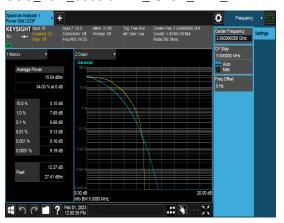
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SCC\_20M\_3569.9MHz\_Q64\_1RB\_PAPR



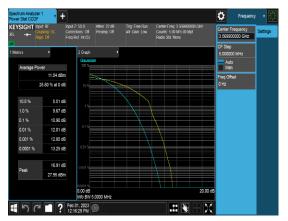
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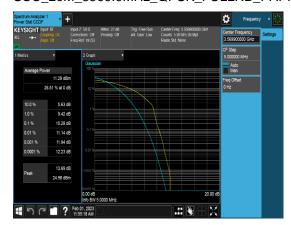
SCC\_20M\_3569.9MHz\_Q16\_FULLRB\_PAPR



SCC\_20M\_3569.9MHz\_Q64\_FULLRB\_PAPR



SCC\_20M\_3569.9MHz\_QPSK\_FULLRB\_PAPR





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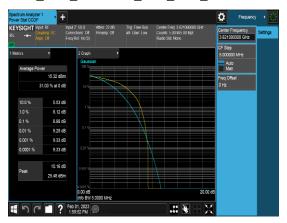


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### SCC\_20M\_3630MHz\_Q16\_1RB\_PAPR



SCC\_20M\_3630MHz\_Q64\_1RB\_PAPR



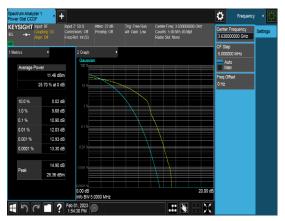
SCC\_20M\_3630MHz\_QPSK\_1RB\_PAPR



SCC\_20M\_3630MHz\_Q16\_FULLRB\_PAPR



SCC\_20M\_3630MHz\_Q64\_FULLRB\_PAPR



SCC\_20M\_3630MHz\_QPSK\_FULLRB\_PAPR





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### SCC\_20M\_3690MHz\_Q16\_1RB\_PAPR



### SCC\_20M\_3690MHz\_Q64\_1RB\_PAPR



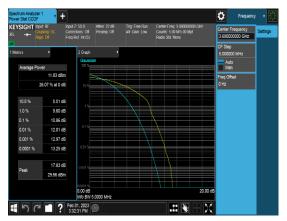
### SCC\_20M\_3690MHz\_QPSK\_1RB\_PAPR



### SCC\_20M\_3690MHz\_Q16\_FULLRB\_PAPR



SCC\_20M\_3690MHz\_Q64\_FULLRB\_PAPR



SCC\_20M\_3690MHz\_QPSK\_FULLRB\_PAPR





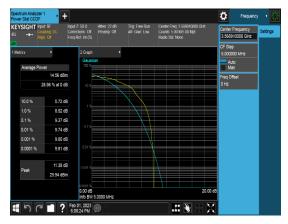
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PCC 20MHz + SCC 10MHz

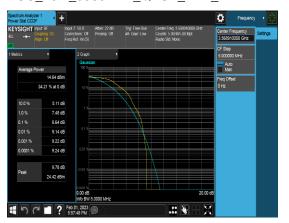
PCC\_20M\_3560MHz\_Q16\_1RB\_PAPR



PCC\_20M\_3560MHz\_Q64\_1RB\_PAPR



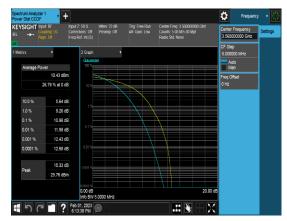
PCC\_20M\_3560MHz\_QPSK\_1RB\_PAPR



PCC\_20M\_3560MHz\_Q16\_FULLRB\_PAPR



PCC\_20M\_3560MHz\_Q64\_FULLRB\_PAPR



PCC\_20M\_3560MHz\_QPSK\_FULLRB\_PAPR





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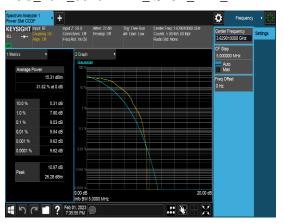
### PCC\_20M\_3620.1MHz\_Q16\_1RB\_PAPR

# | Prepared | Prepared

PCC\_20M\_3620.1MHz\_Q64\_1RB\_PAPR



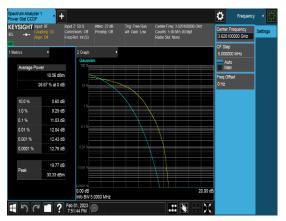
PCC\_20M\_3620.1MHz\_QPSK\_1RB\_PAPR



PCC\_20M\_3620.1MHz\_Q16\_FULLRB\_PAPR



PCC\_20M\_3620.1MHz\_Q64\_FULLRB\_PAPR



PCC\_20M\_3620.1MHz\_QPSK\_FULLRB\_PAPR





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