



UMTS Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	35.33	0.019	Within Authorized Band	PASS
40		13.56	0.007		
30		20.69	0.011		
20		25.82	0.014		
10		35.39	0.019		
0		29.01	0.015		
-10		30.09	0.016		
-20		34.27	0.018		
-30		14.00	0.007		
20	Maximum Voltage	35.25	0.019		
20	BEP	16.80	0.009		

HSDPA Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	35.37	0.019	Within Authorized Band	PASS
40		36.17	0.019		
30		12.52	0.007		
20		36.47	0.019		
10		19.41	0.010		
0		28.40	0.015		
-10		13.04	0.007		
-20		28.81	0.015		
-30		24.25	0.013		
20	Maximum Voltage	33.37	0.018		
20	BEP	27.67	0.015		

HSUPA Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	26.63	0.014	Within Authorized Band	PASS
40		35.22	0.019		
30		20.46	0.011		
20		35.68	0.019		
10		20.65	0.011		
0		12.96	0.007		
-10		21.65	0.012		
-20		13.26	0.007		
-30		12.68	0.007		
20	Maximum Voltage	25.69	0.014		
20	BEP	29.50	0.016		



UMTS Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	18.89	0.023	2.5ppm	PASS
40		14.61	0.017		
30		29.68	0.035		
20		24.33	0.029		
10		29.95	0.036		
0		28.37	0.034		
-10		26.34	0.031		
-20		31.31	0.037		
-30		15.57	0.019		
20	Maximum Voltage	22.82	0.027		
20	BEP	21.02	0.025		

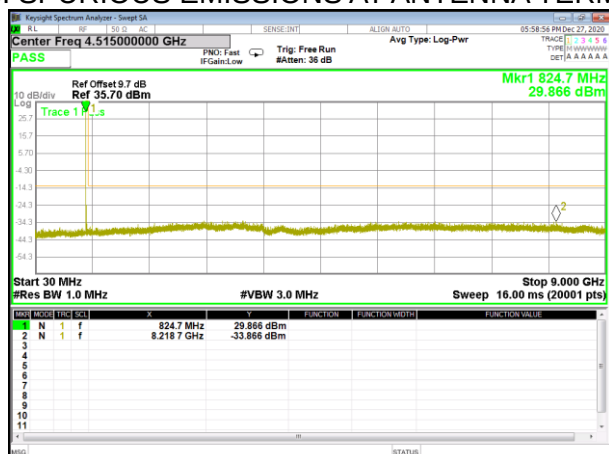
HSDPA Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	15.94	0.019	2.5ppm	PASS
40		17.65	0.021		
30		14.08	0.017		
20		23.53	0.028		
10		34.80	0.042		
0		19.48	0.023		
-10		21.69	0.026		
-20		18.48	0.022		
-30		20.16	0.024		
20	Maximum Voltage	18.36	0.022		
20	BEP	22.46	0.027		

HSUPA Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	12.36	0.015	2.5ppm	PASS
40		32.52	0.039		
30		35.57	0.043		
20		13.90	0.017		
10		19.79	0.024		
0		32.31	0.039		
-10		15.45	0.018		
-20		20.86	0.025		
-30		23.19	0.028		
20	Maximum Voltage	19.53	0.023		
20	BEP	29.26	0.035		

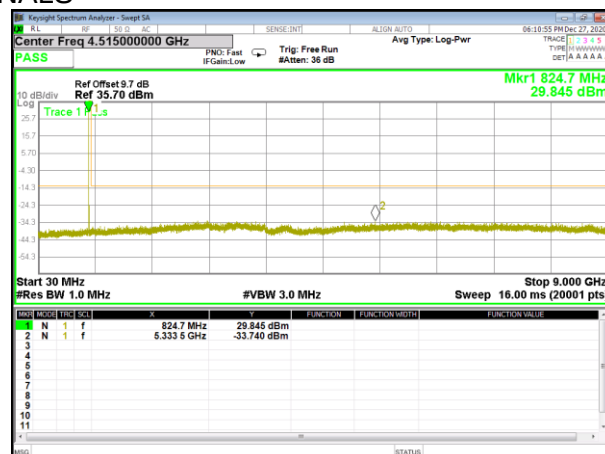
1. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



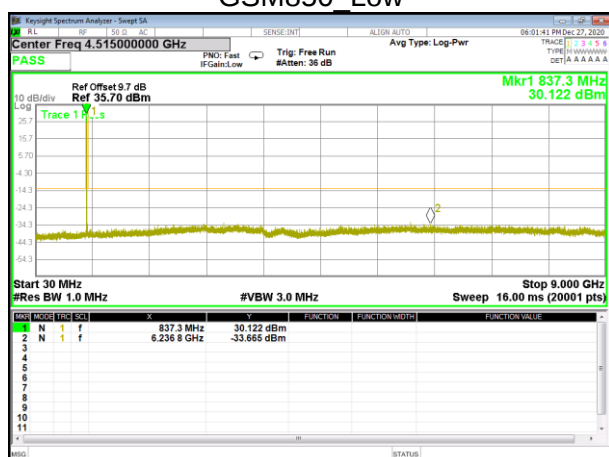
A6. SPURIOUS EMISSIONS AT ANTENNA TERMINALS



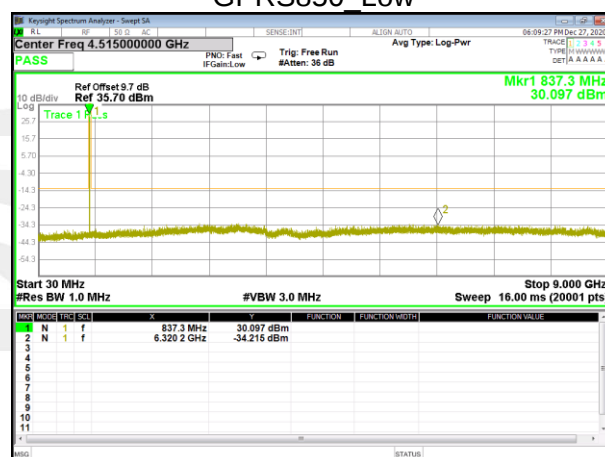
GSM850 Low



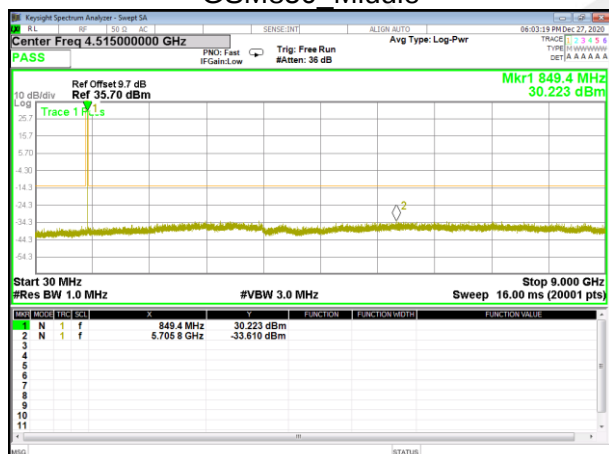
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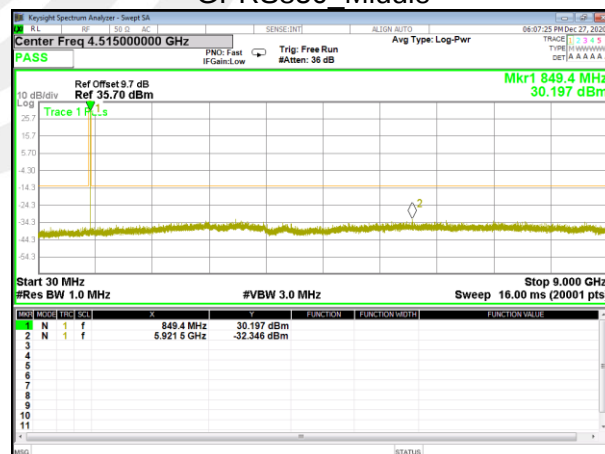
GSM850 Middle



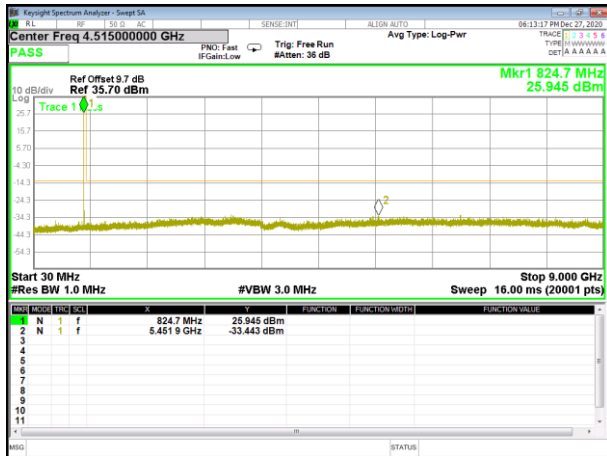
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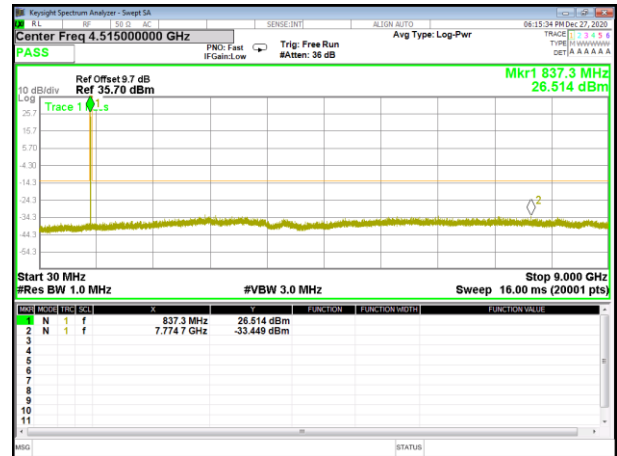
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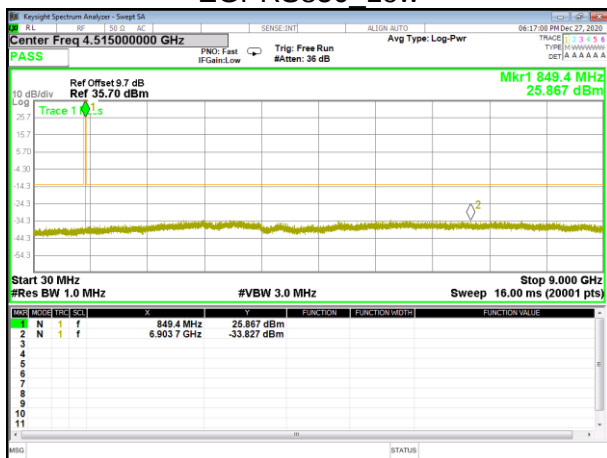
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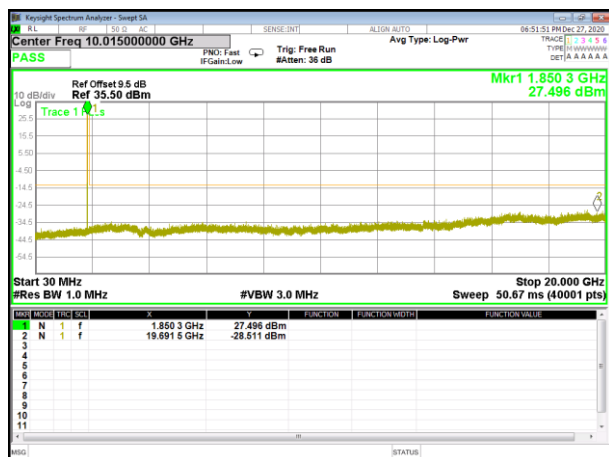
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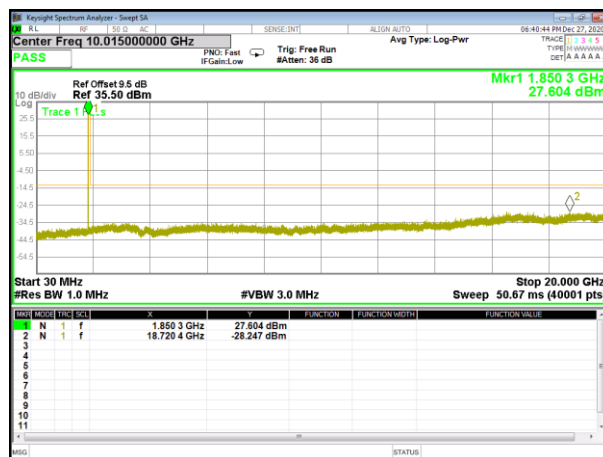
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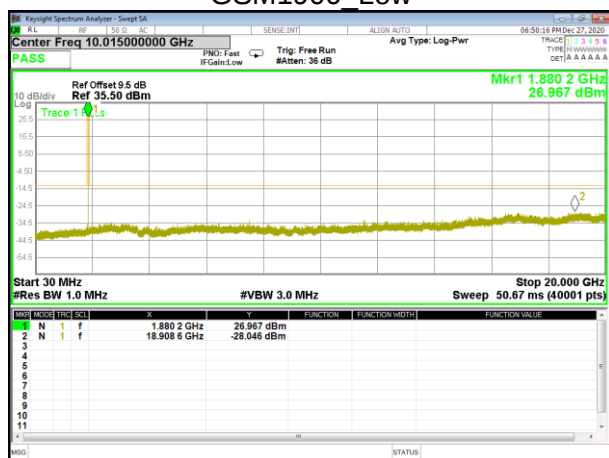
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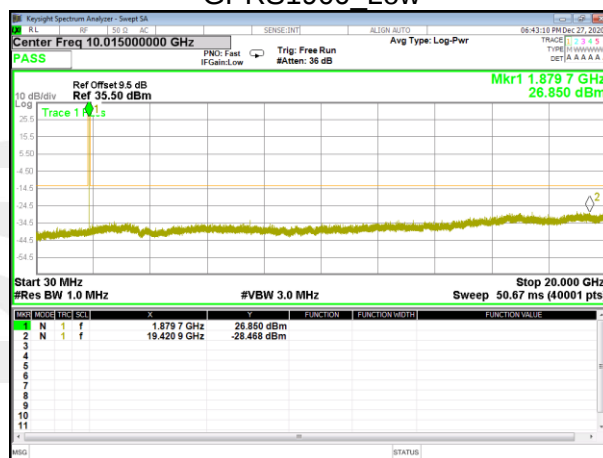
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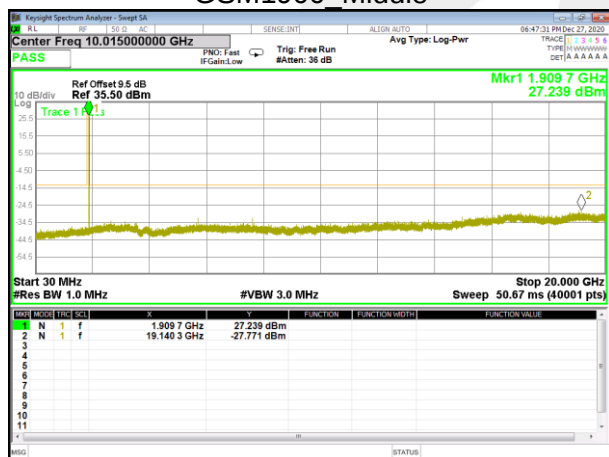
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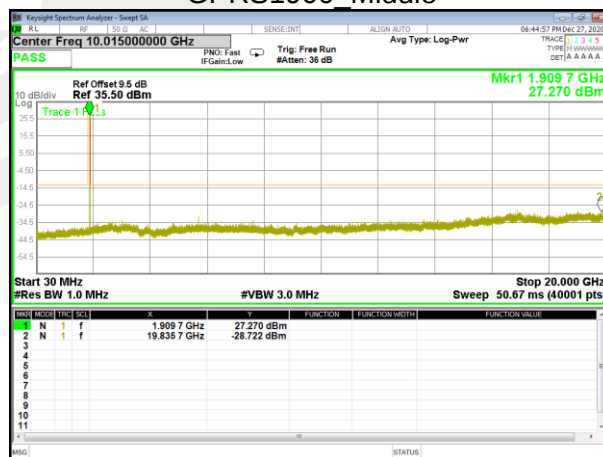
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GPRS1900 Middle



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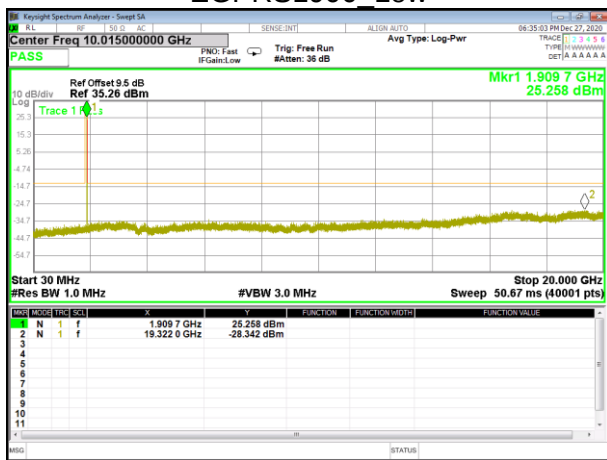
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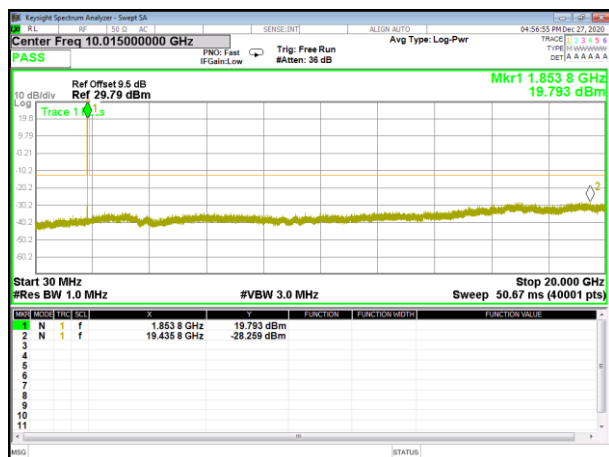
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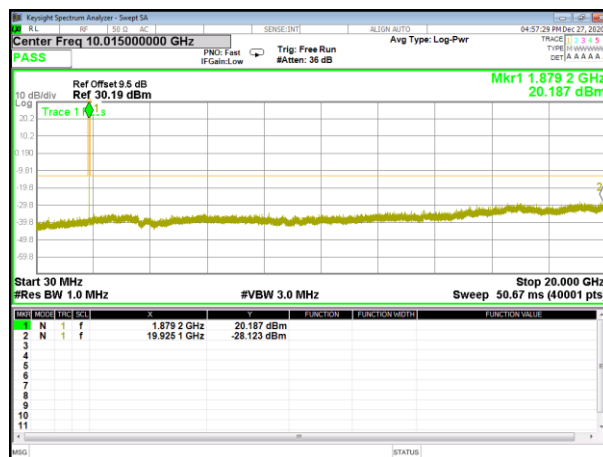
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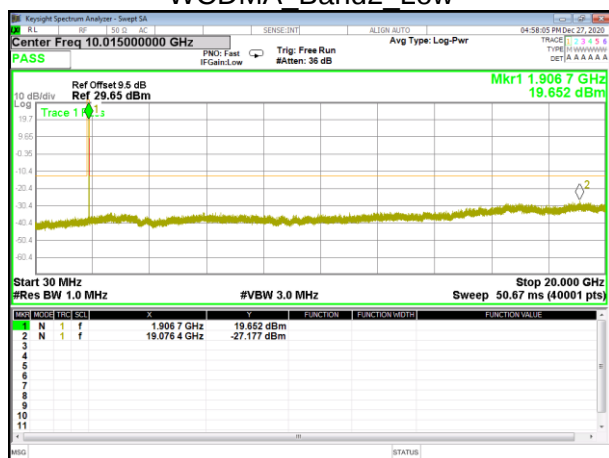
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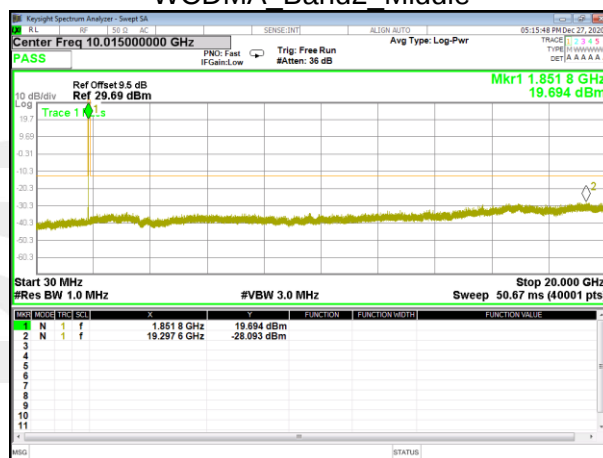
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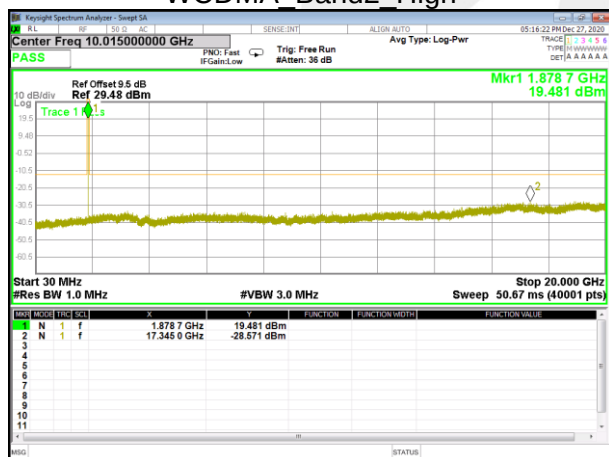
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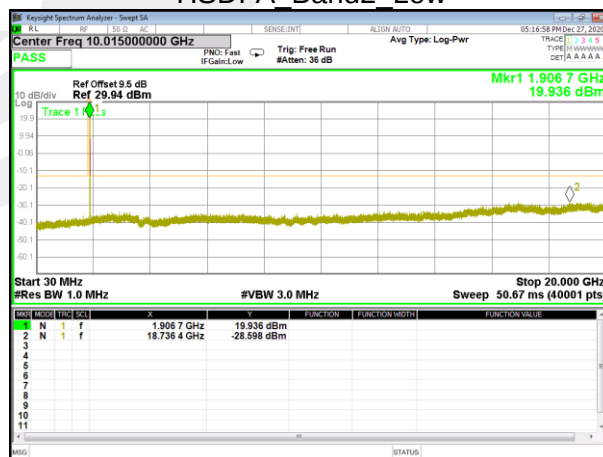
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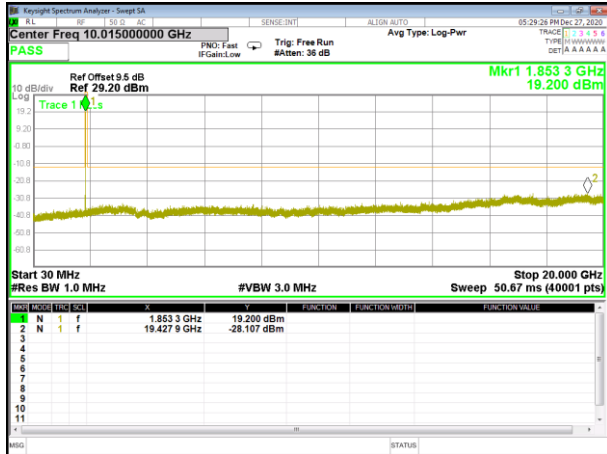
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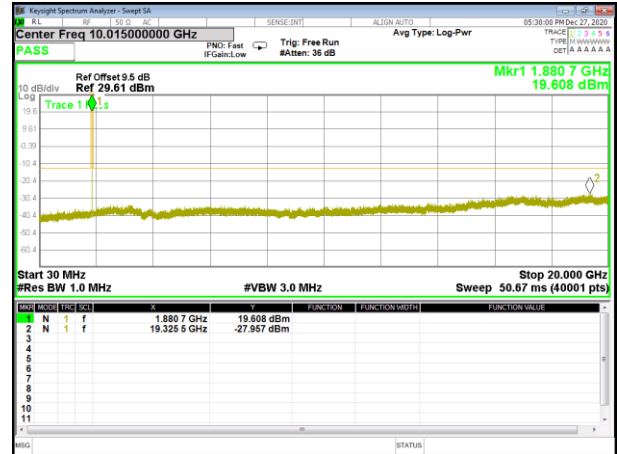
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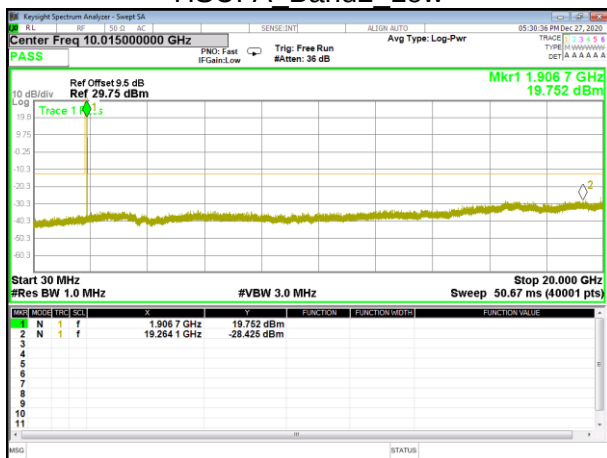
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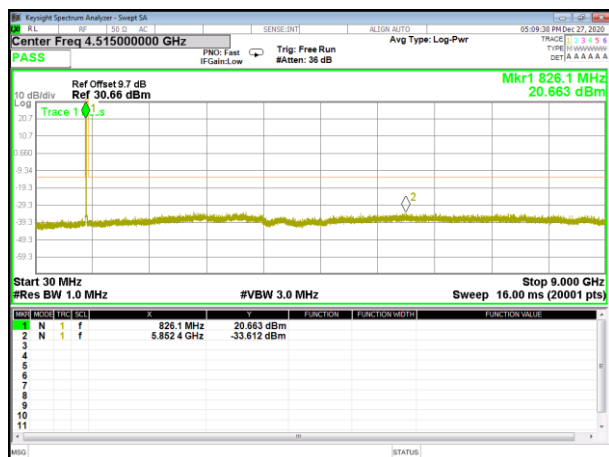
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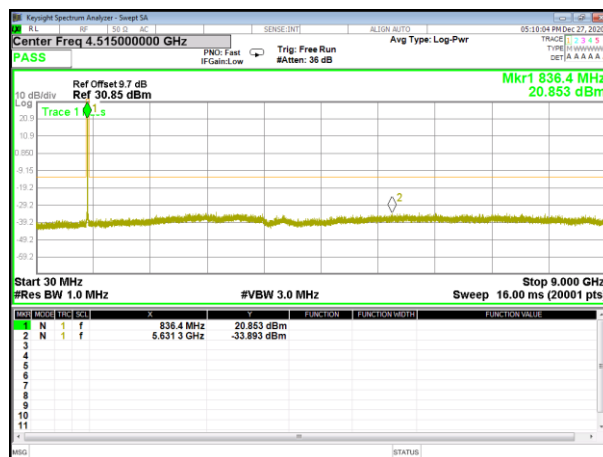
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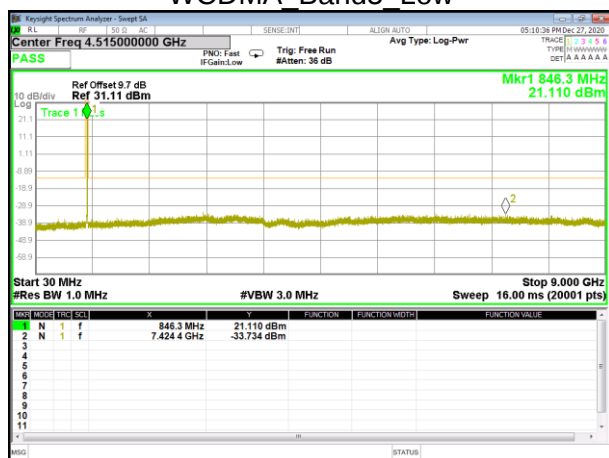
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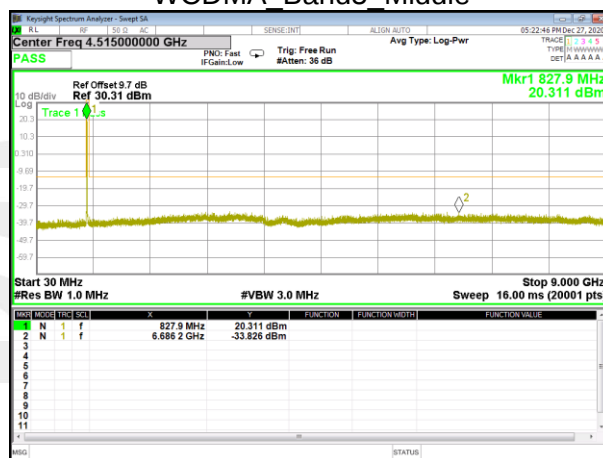
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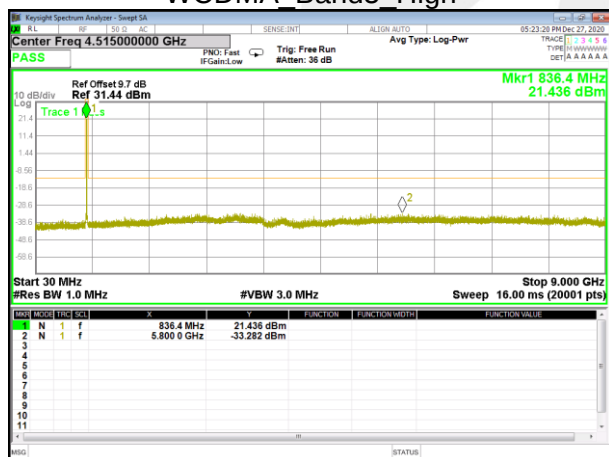
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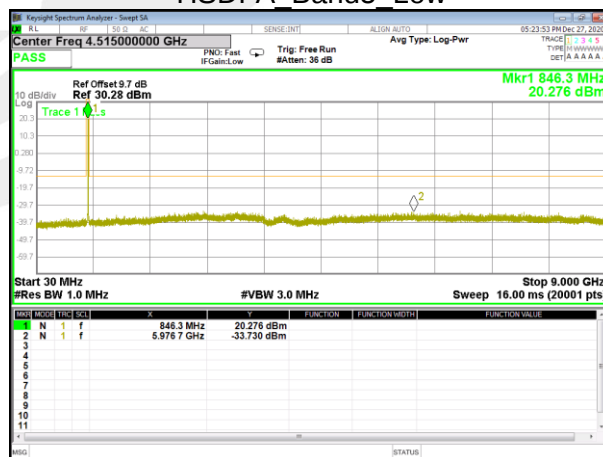
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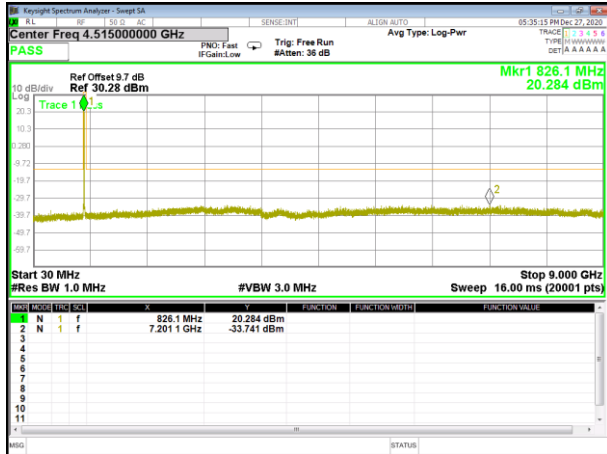
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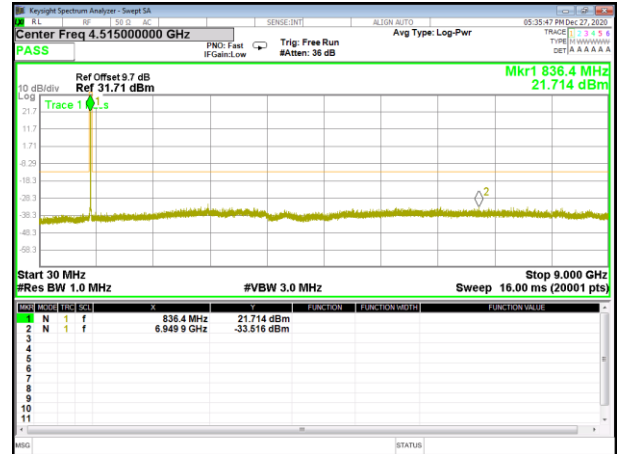
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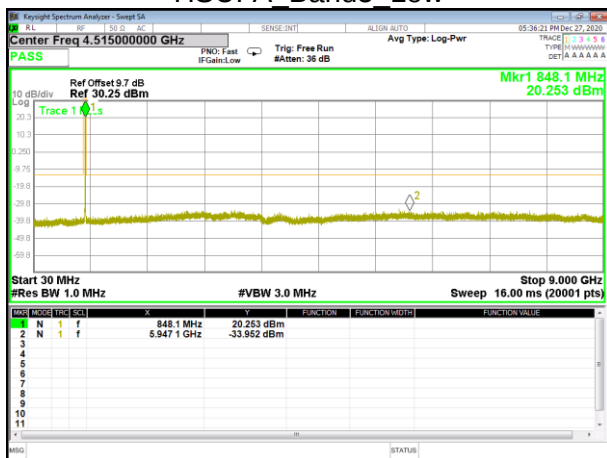
HSDPA_Band5_High



HSUPA_Band5_Low



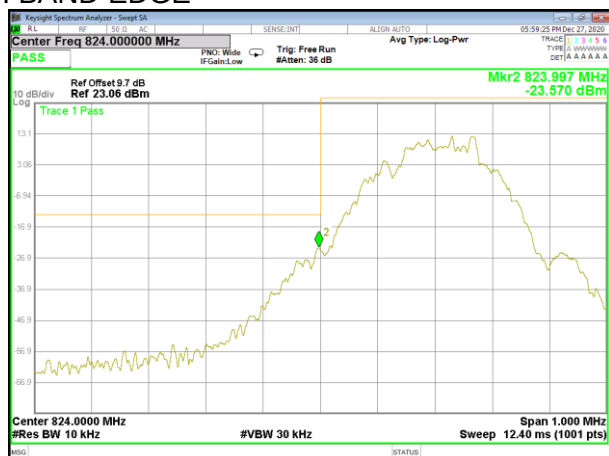
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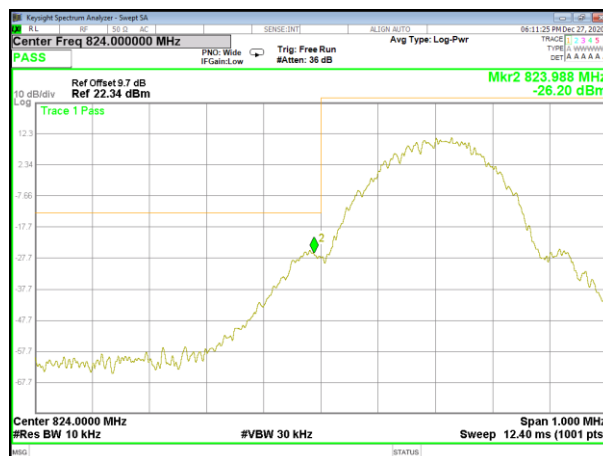
HSUPA_Band5_High



A7. BAND EDGE



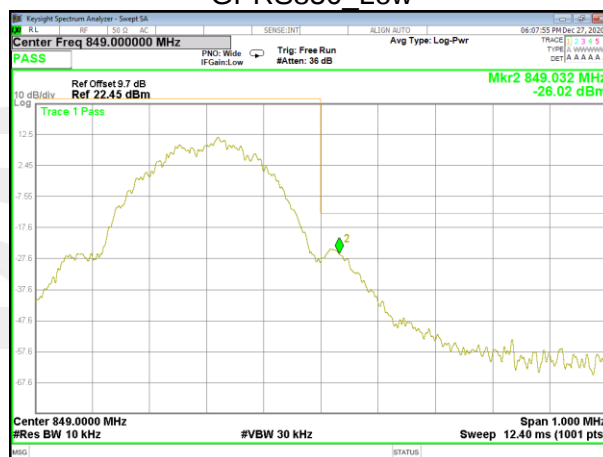
GSM850_Low



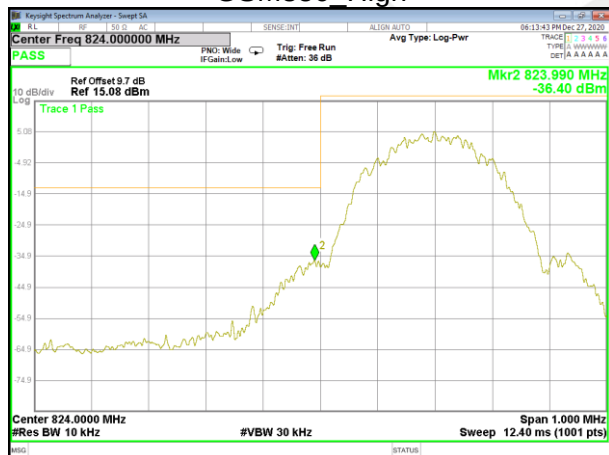
GPRS850_Low



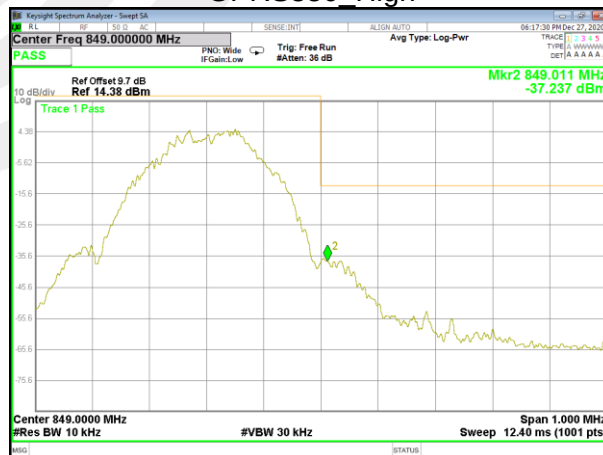
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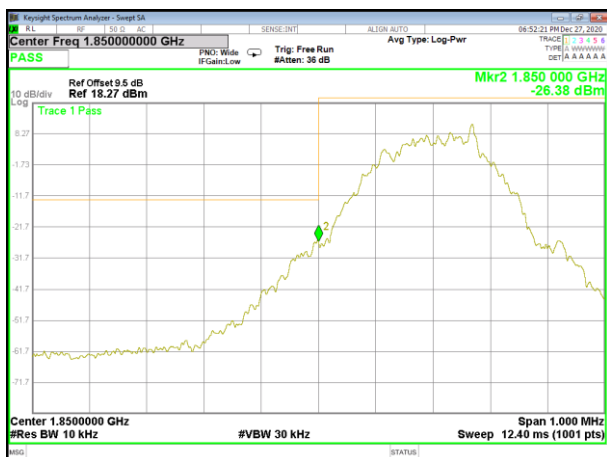
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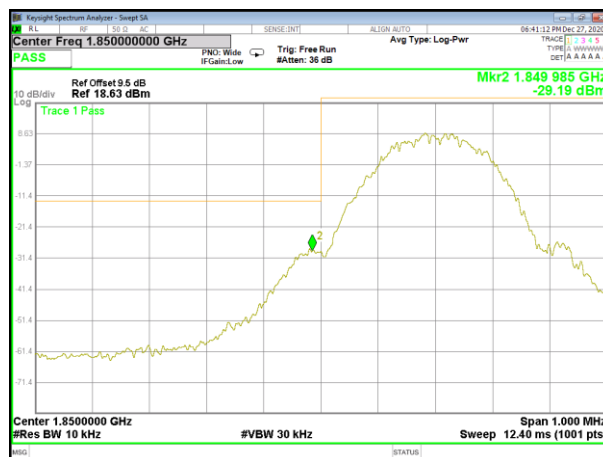
EGPRS850_Low



EGPRS850_High



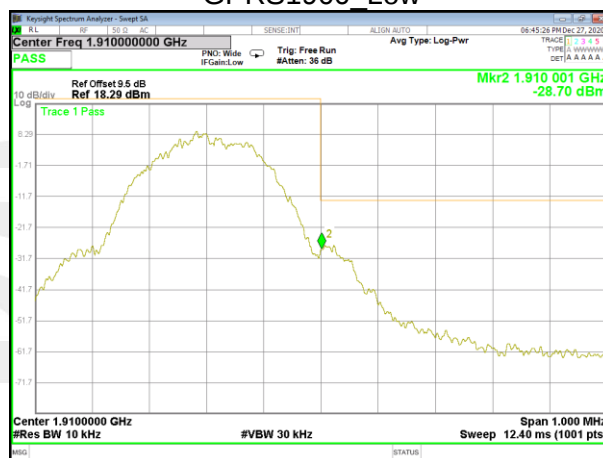
GSM1900 Low



GPRS1900 Low



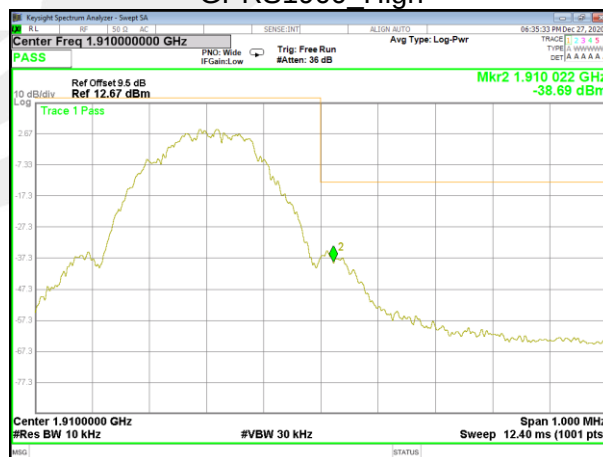
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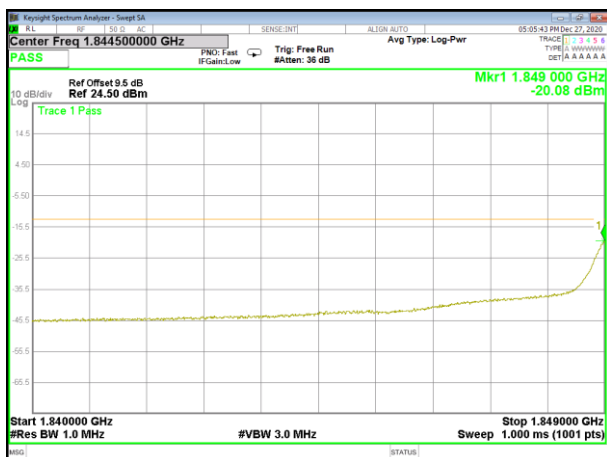
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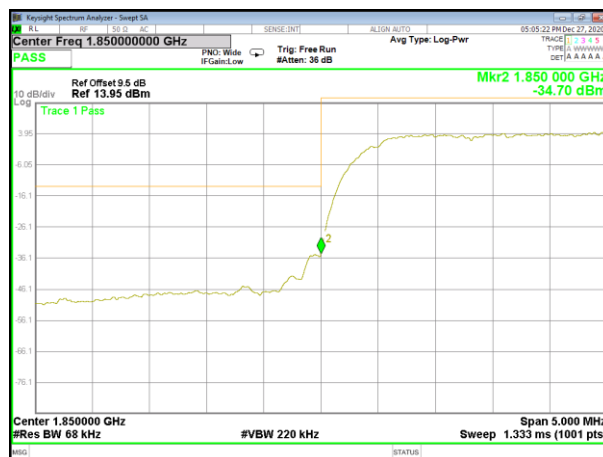
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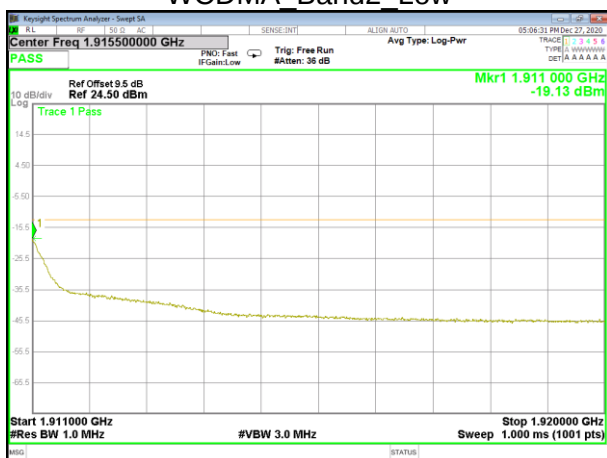
EGPRS1900 High



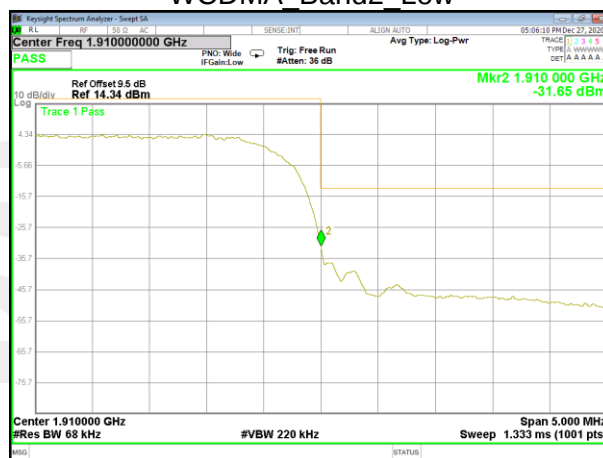
WCDMA_Band2_Low



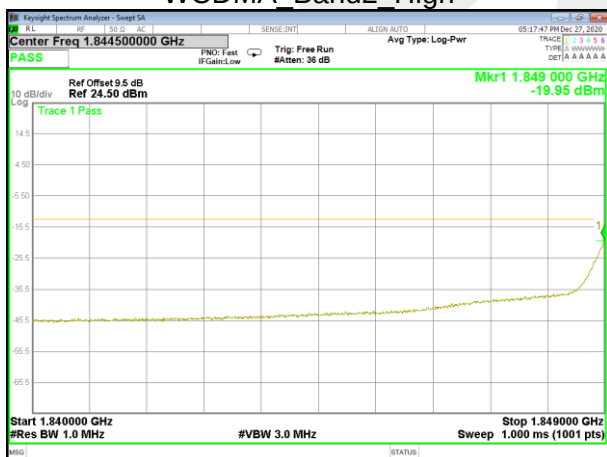
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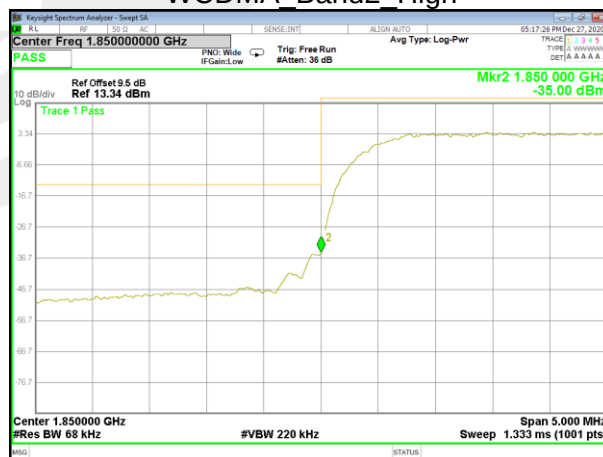
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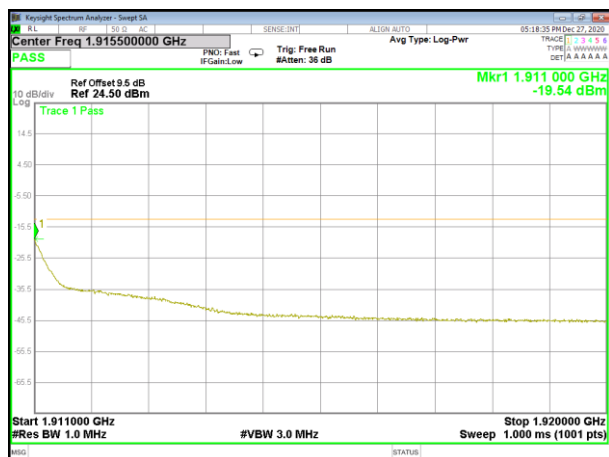
WCDMA_Band2_High



HSDPA_Band2_Low



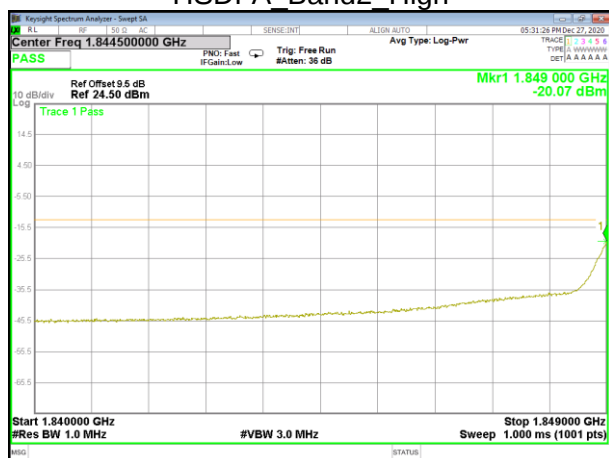
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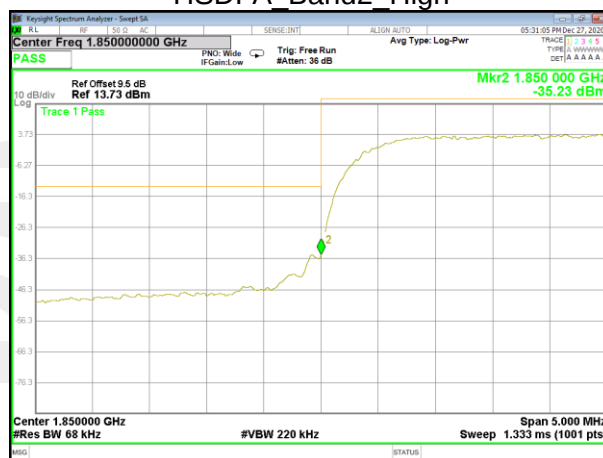
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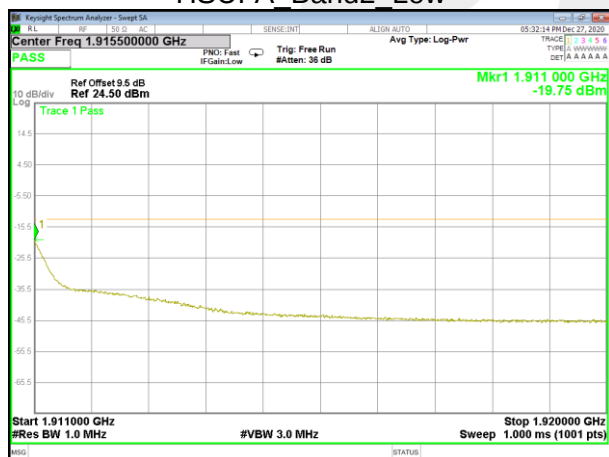
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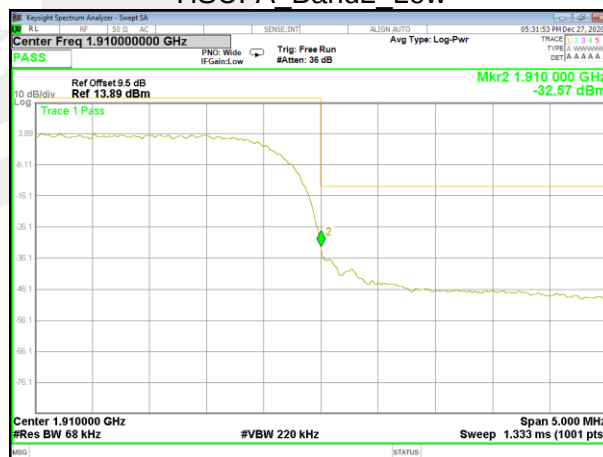
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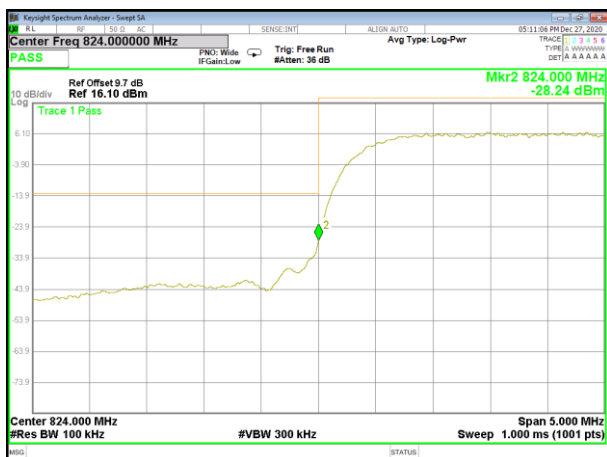
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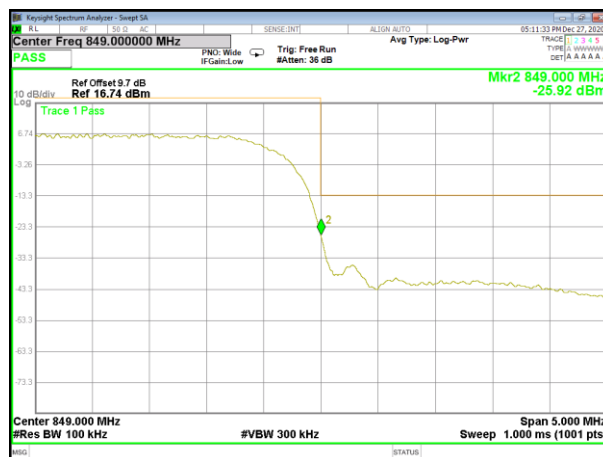
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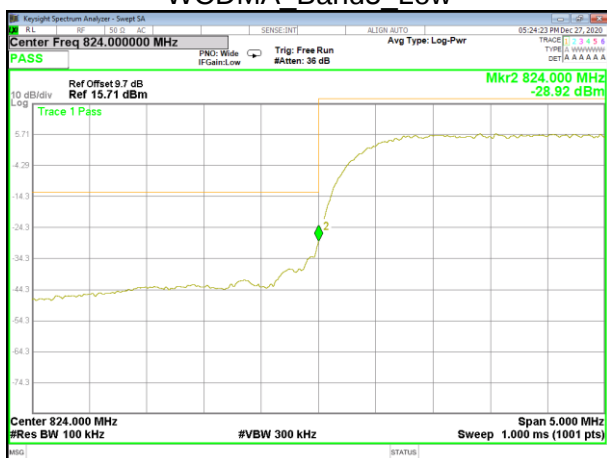
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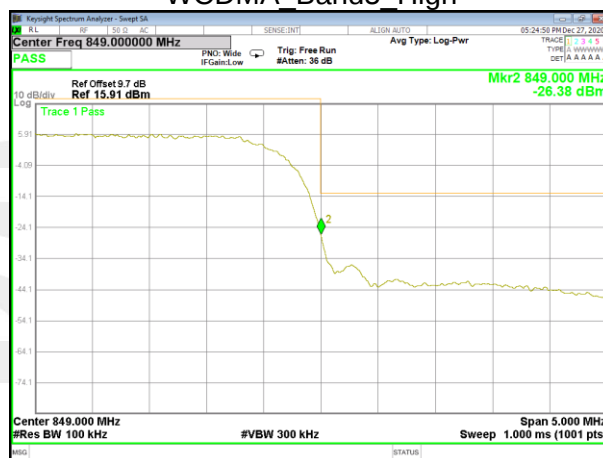
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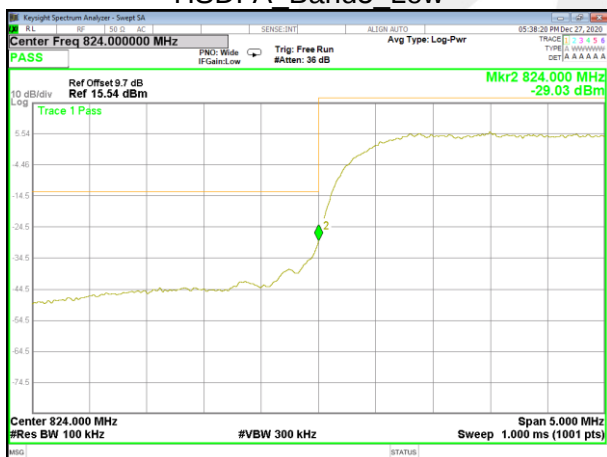
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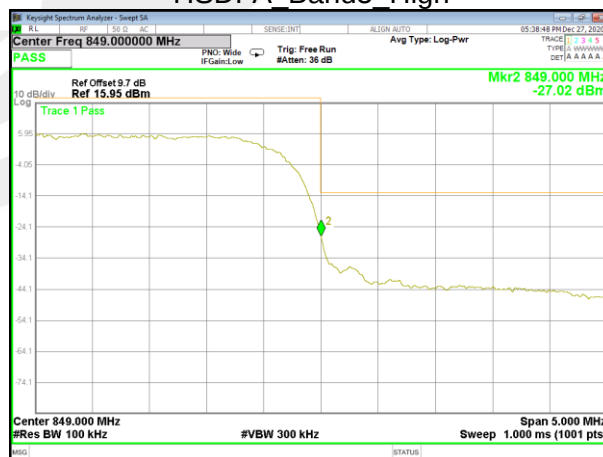
HSDPA Band5 Low



HSDPA Band5 High



HSUPA_Band5_Low



HSUPA_Band5_High