

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 PCS1900_EIRP

Band: PCS1900								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	GSM	GSM	1850.2	29.93	0.28	30.21	<=33.01	Pass
			1880	29.68	0.28	29.96	<=33.01	Pass
			1909.8	29.69	0.28	29.97	<=33.01	Pass
	GPRS	1 TX Slot	1850.2	29.93	0.28	30.21	<=33.01	Pass
		2 TX Slots	1850.2	27.76	0.28	28.04	<=33.01	Pass
		3 TX Slots	1850.2	26.23	0.28	26.51	<=33.01	Pass
		4 TX Slots	1850.2	24.25	0.28	24.53	<=33.01	Pass
		1 TX Slot	1880	29.65	0.28	29.93	<=33.01	Pass
		2 TX Slots	1880	27.57	0.28	27.85	<=33.01	Pass
		3 TX Slots	1880	26.07	0.28	26.35	<=33.01	Pass
		4 TX Slots	1880	24.10	0.28	24.38	<=33.01	Pass
		1 TX Slot	1909.8	29.66	0.28	29.94	<=33.01	Pass
		2 TX Slots	1909.8	27.97	0.28	28.25	<=33.01	Pass
		3 TX Slots	1909.8	26.47	0.28	26.75	<=33.01	Pass
		4 TX Slots	1909.8	24.51	0.28	24.79	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	26.74	0.28	27.02	<=33.01	Pass
		2 TX Slots	1850.2	24.94	0.28	25.22	<=33.01	Pass
		3 TX Slots	1850.2	22.93	0.28	23.21	<=33.01	Pass
		4 TX Slots	1850.2	20.89	0.28	21.17	<=33.01	Pass
		1 TX Slot	1880	26.39	0.28	26.67	<=33.01	Pass
		2 TX Slots	1880	24.57	0.28	24.85	<=33.01	Pass
		3 TX Slots	1880	22.56	0.28	22.84	<=33.01	Pass
		4 TX Slots	1880	20.79	0.28	21.07	<=33.01	Pass
		1 TX Slot	1909.8	26.13	0.28	26.41	<=33.01	Pass
		2 TX Slots	1909.8	24.32	0.28	24.60	<=33.01	Pass
		3 TX Slots	1909.8	22.34	0.28	22.62	<=33.01	Pass
		4 TX Slots	1909.8	20.54	0.28	20.82	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 PCS1900

Band: PCS1900							
Network	Frequency (MHz)	Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
					Result	Limit	
GSM	1850.2	20	3.27	8.814	0.0048	-2.5 to 2.5	Pass
			3.85	-6.360	-0.0034	-2.5 to 2.5	Pass
			4.43	-3.842	-0.0021	-2.5 to 2.5	Pass
		-30	3.85	2.518	0.0014	-2.5 to 2.5	Pass
		-20	3.85	-20.663	-0.0112	-2.5 to 2.5	Pass
		-10	3.85	-0.775	-0.0004	-2.5 to 2.5	Pass

		0	3.85	-8.975	-0.0049	-2.5 to 2.5	Pass
		10	3.85	-10.235	-0.0055	-2.5 to 2.5	Pass
		30	3.85	-13.173	-0.0071	-2.5 to 2.5	Pass
		40	3.85	-13.463	-0.0073	-2.5 to 2.5	Pass
		50	3.85	5.715	0.0031	-2.5 to 2.5	Pass
	1880	20	3.27	-11.235	-0.0060	-2.5 to 2.5	Pass
			3.85	8.943	0.0048	-2.5 to 2.5	Pass
			4.43	4.197	0.0022	-2.5 to 2.5	Pass
		-30	3.85	6.909	0.0037	-2.5 to 2.5	Pass
		-20	3.85	4.649	0.0025	-2.5 to 2.5	Pass
		-10	3.85	-6.199	-0.0033	-2.5 to 2.5	Pass
		0	3.85	3.003	0.0016	-2.5 to 2.5	Pass
		10	3.85	2.680	0.0014	-2.5 to 2.5	Pass
		30	3.85	-0.646	-0.0003	-2.5 to 2.5	Pass
		40	3.85	-1.421	-0.0008	-2.5 to 2.5	Pass
		50	3.85	5.133	0.0027	-2.5 to 2.5	Pass
	1909.8	20	3.27	-14.077	-0.0074	-2.5 to 2.5	Pass
			3.85	-0.872	-0.0005	-2.5 to 2.5	Pass
			4.43	-18.145	-0.0095	-2.5 to 2.5	Pass
		-30	3.85	-13.173	-0.0069	-2.5 to 2.5	Pass
		-20	3.85	-6.489	-0.0034	-2.5 to 2.5	Pass
		-10	3.85	1.388	0.0007	-2.5 to 2.5	Pass
		0	3.85	-13.173	-0.0069	-2.5 to 2.5	Pass
		10	3.85	1.905	0.0010	-2.5 to 2.5	Pass
		30	3.85	-3.035	-0.0016	-2.5 to 2.5	Pass
		40	3.85	-14.367	-0.0075	-2.5 to 2.5	Pass
		50	3.85	0.032	0.0000	-2.5 to 2.5	Pass
GPRS	1850.2	20	3.27	7.232	0.0039	-2.5 to 2.5	Pass
			3.85	3.907	0.0021	-2.5 to 2.5	Pass
			4.43	-0.161	-0.0001	-2.5 to 2.5	Pass
		-30	3.85	3.422	0.0018	-2.5 to 2.5	Pass
		-20	3.85	11.494	0.0062	-2.5 to 2.5	Pass
		-10	3.85	6.037	0.0033	-2.5 to 2.5	Pass
		0	3.85	12.139	0.0066	-2.5 to 2.5	Pass
		10	3.85	5.424	0.0029	-2.5 to 2.5	Pass
		30	3.85	9.847	0.0053	-2.5 to 2.5	Pass
		40	3.85	6.199	0.0034	-2.5 to 2.5	Pass
		50	3.85	1.969	0.0011	-2.5 to 2.5	Pass
	1880	20	3.27	-7.490	-0.0040	-2.5 to 2.5	Pass
			3.85	-4.746	-0.0025	-2.5 to 2.5	Pass
			4.43	-8.556	-0.0046	-2.5 to 2.5	Pass
		-30	3.85	9.040	0.0048	-2.5 to 2.5	Pass
		-20	3.85	-7.716	-0.0041	-2.5 to 2.5	Pass
		-10	3.85	-2.325	-0.0012	-2.5 to 2.5	Pass
		0	3.85	-15.626	-0.0083	-2.5 to 2.5	Pass
		10	3.85	-6.005	-0.0032	-2.5 to 2.5	Pass
		30	3.85	6.489	0.0035	-2.5 to 2.5	Pass
		40	3.85	-1.969	-0.0010	-2.5 to 2.5	Pass
		50	3.85	8.201	0.0044	-2.5 to 2.5	Pass
	1909.8	20	3.27	9.234	0.0048	-2.5 to 2.5	Pass
			3.85	3.035	0.0016	-2.5 to 2.5	Pass
			4.43	-2.195	-0.0011	-2.5 to 2.5	Pass
		-30	3.85	4.972	0.0026	-2.5 to 2.5	Pass
		-20	3.85	-1.614	-0.0008	-2.5 to 2.5	Pass
		-10	3.85	1.098	0.0006	-2.5 to 2.5	Pass
		0	3.85	-6.393	-0.0033	-2.5 to 2.5	Pass
		10	3.85	-2.195	-0.0011	-2.5 to 2.5	Pass
		30	3.85	-6.070	-0.0032	-2.5 to 2.5	Pass
		40	3.85	-15.691	-0.0082	-2.5 to 2.5	Pass

EGPRS	1850.2	50	3.85	-10.073	-0.0053	-2.5 to 2.5	Pass
		20	3.27	1.647	0.0009	-2.5 to 2.5	Pass
			3.85	-4.262	-0.0023	-2.5 to 2.5	Pass
			4.43	3.551	0.0019	-2.5 to 2.5	Pass
		-30	3.85	1.195	0.0006	-2.5 to 2.5	Pass
		-20	3.85	1.808	0.0010	-2.5 to 2.5	Pass
		-10	3.85	6.748	0.0036	-2.5 to 2.5	Pass
		0	3.85	0.129	0.0001	-2.5 to 2.5	Pass
		10	3.85	15.110	0.0082	-2.5 to 2.5	Pass
		30	3.85	-0.032	0.0000	-2.5 to 2.5	Pass
		40	3.85	-5.650	-0.0031	-2.5 to 2.5	Pass
		50	3.85	-6.070	-0.0033	-2.5 to 2.5	Pass
	1880	20	3.27	-0.775	-0.0004	-2.5 to 2.5	Pass
			3.85	-2.292	-0.0012	-2.5 to 2.5	Pass
			4.43	4.262	0.0023	-2.5 to 2.5	Pass
		-30	3.85	2.777	0.0015	-2.5 to 2.5	Pass
		-20	3.85	-7.006	-0.0037	-2.5 to 2.5	Pass
		-10	3.85	4.391	0.0023	-2.5 to 2.5	Pass
		0	3.85	-2.744	-0.0015	-2.5 to 2.5	Pass
		10	3.85	2.163	0.0012	-2.5 to 2.5	Pass
		30	3.85	12.398	0.0066	-2.5 to 2.5	Pass
		40	3.85	-3.261	-0.0017	-2.5 to 2.5	Pass
		50	3.85	-19.856	-0.0106	-2.5 to 2.5	Pass
	1909.8	20	3.27	-6.877	-0.0036	-2.5 to 2.5	Pass
			3.85	-3.099	-0.0016	-2.5 to 2.5	Pass
			4.43	-7.458	-0.0039	-2.5 to 2.5	Pass
		-30	3.85	5.295	0.0028	-2.5 to 2.5	Pass
		-20	3.85	-3.874	-0.0020	-2.5 to 2.5	Pass
		-10	3.85	4.875	0.0026	-2.5 to 2.5	Pass
		0	3.85	-10.073	-0.0053	-2.5 to 2.5	Pass
		10	3.85	-6.102	-0.0032	-2.5 to 2.5	Pass
		30	3.85	-3.971	-0.0021	-2.5 to 2.5	Pass
		40	3.85	4.907	0.0026	-2.5 to 2.5	Pass
		50	3.85	0.581	0.0003	-2.5 to 2.5	Pass

3. Modulation Characteristics

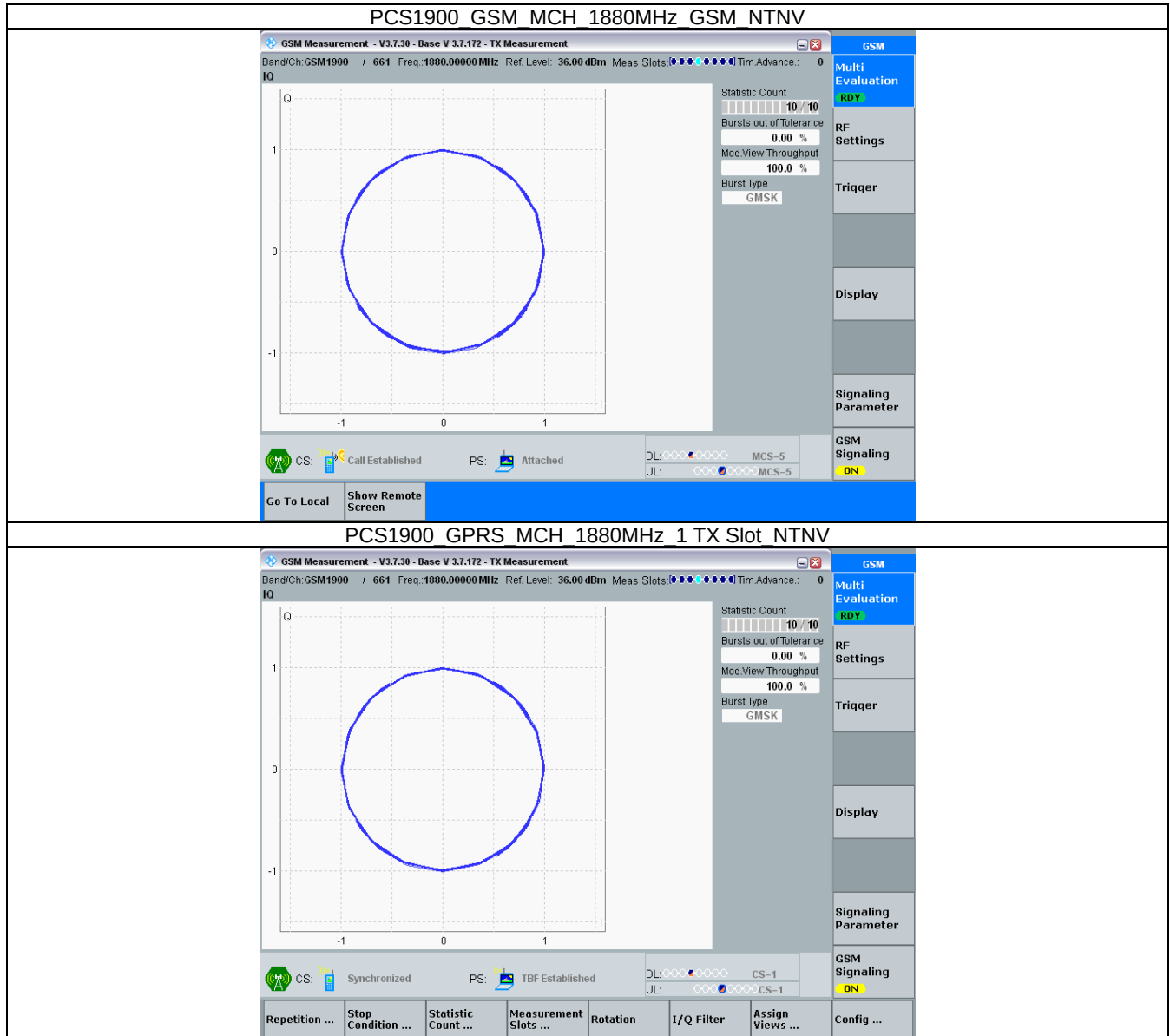
3.1 Test Result

3.1.1 PCS1900

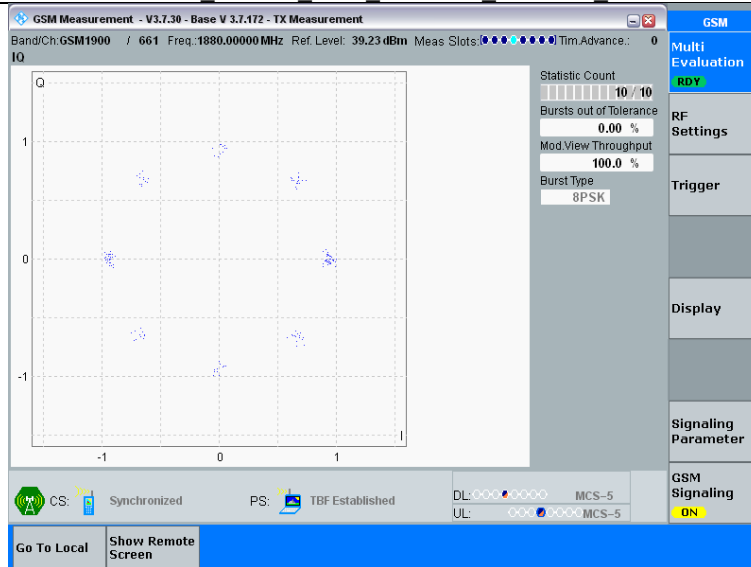
Band: PCS1900						
ENV	Mode		Frequency (MHz)	Modulation Characteristics		Verdict
	Network	Subset		Result	Limit	
NTNV	GSM	GSM	1880	Refer To Test Graph		Pass
	GPRS	1 TX Slot	1880	Refer To Test Graph		Pass
	EGPRS	1 TX Slot	1880	Refer To Test Graph		Pass

3.2 Test Graph

3.2.1 PCS1900



PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 PCS1900_OBW

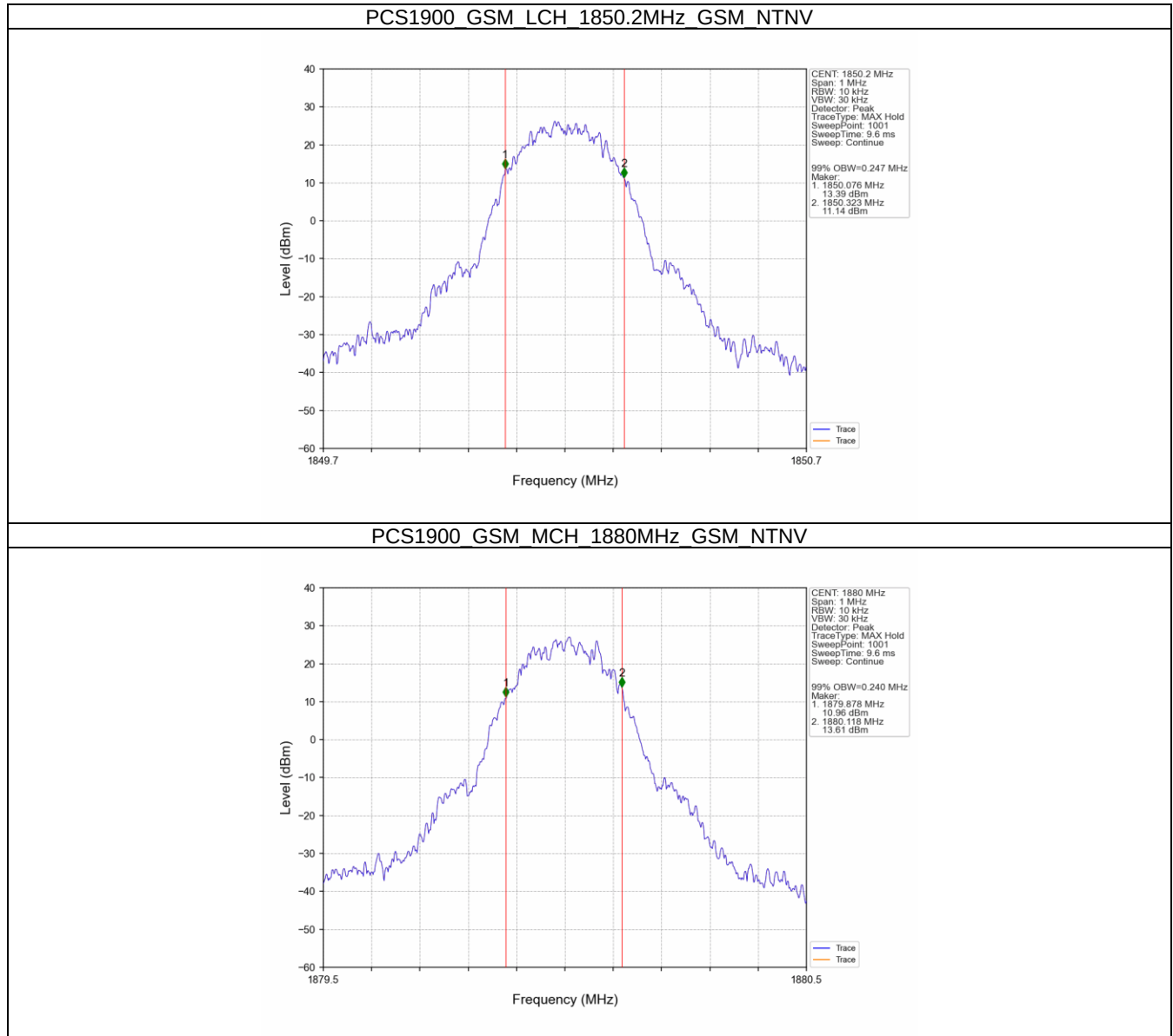
Band: PCS1900						
ENV	Mode		Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
	Network	Subset		Result	Limit	
NTNV	GSM	GSM	1850.2	0.247	/	Pass
			1880	0.240	/	Pass
			1909.8	0.248	/	Pass
	GPRS	1 TX Slot	1850.2	0.242	/	Pass
			1880	0.246	/	Pass
			1909.8	0.247	/	Pass
	EGPRS	1 TX Slot	1850.2	0.238	/	Pass
			1880	0.241	/	Pass
			1909.8	0.241	/	Pass

4.1.2 PCS1900_XDB

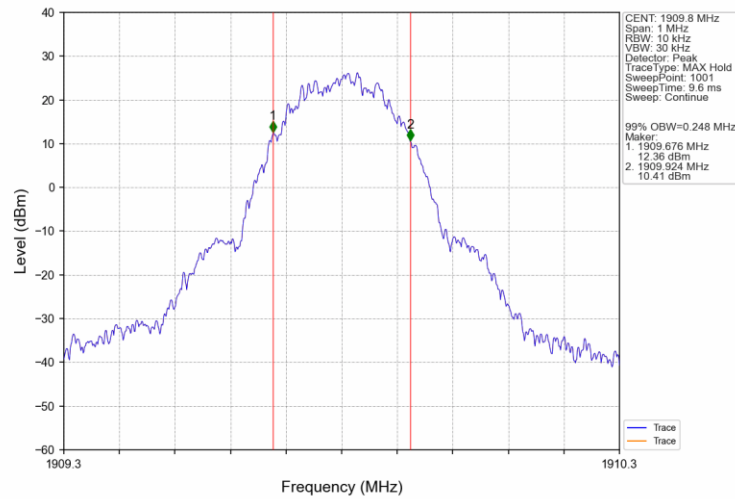
Band: PCS1900						
ENV	Mode		Frequency (MHz)	26dB Bandwidth (MHz)		Verdict
	Network	Subset		Result	Limit	
NTNV	GSM	GSM	1850.2	0.318	/	Pass
			1880	0.311	/	Pass
			1909.8	0.317	/	Pass
	GPRS	1 TX Slot	1850.2	0.307	/	Pass
			1880	0.302	/	Pass
			1909.8	0.318	/	Pass
	EGPRS	1 TX Slot	1850.2	0.301	/	Pass
			1880	0.303	/	Pass
			1909.8	0.310	/	Pass

4.2 Test Graph

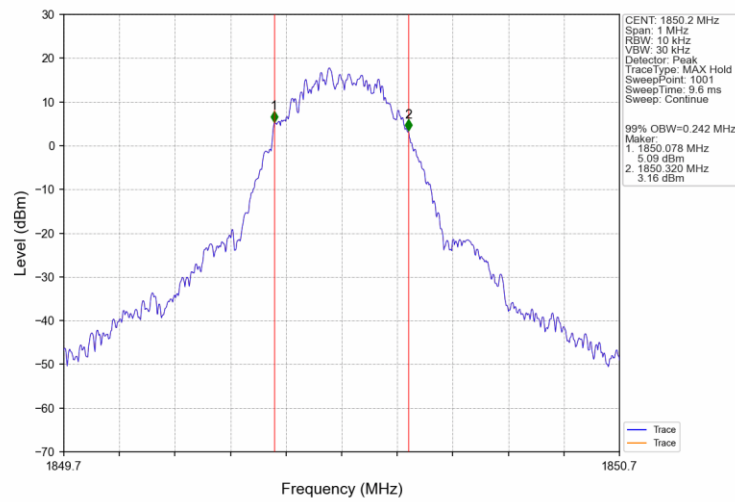
4.2.1 PCS1900_OBW



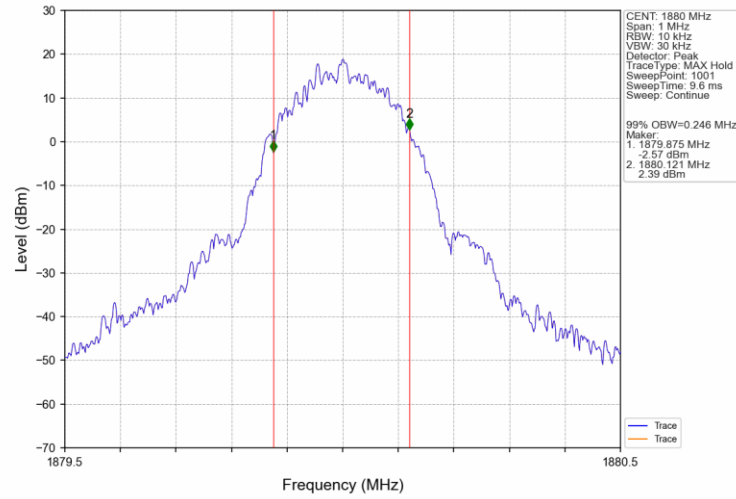
PCS1900_GSM_HCH_1909.8MHz_GSM_NTNV



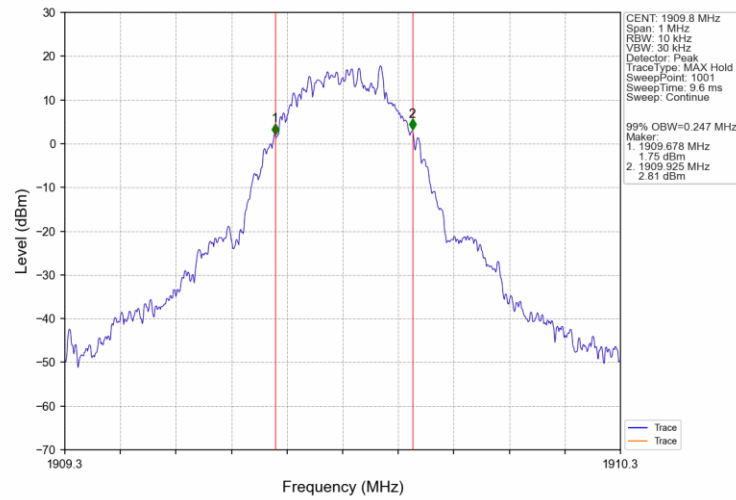
PCS1900_GPRS_LCH_1850.2MHz_1 TX Slot_NTNV



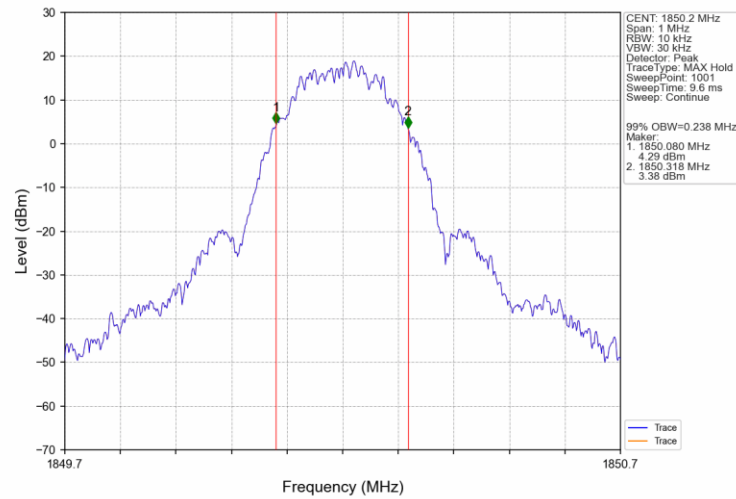
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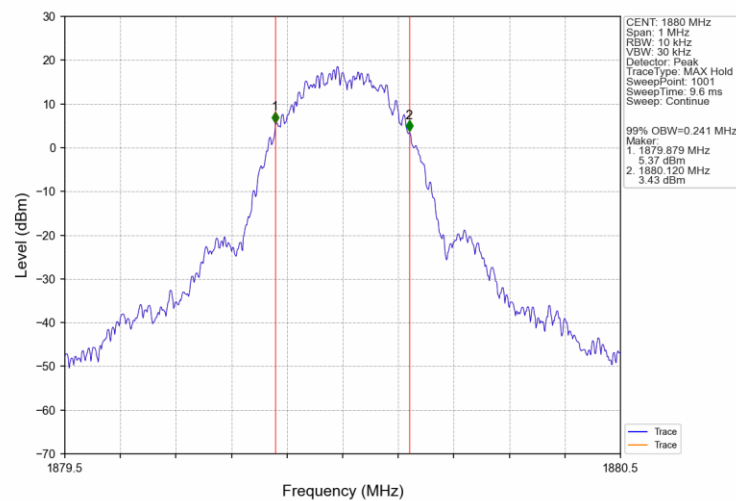
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



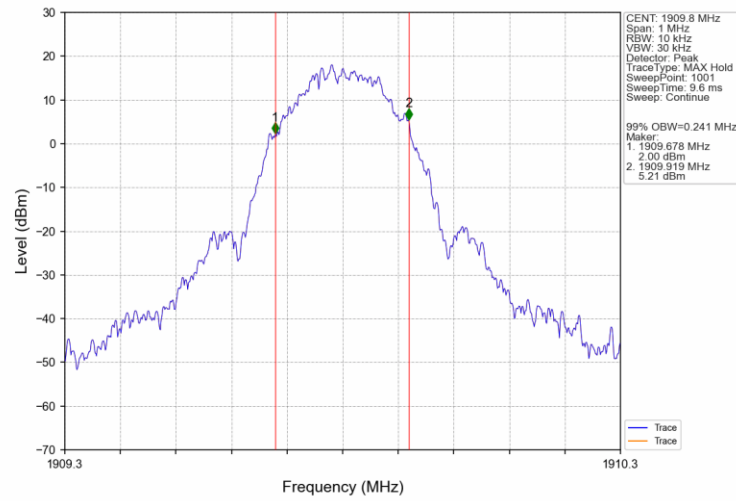
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV

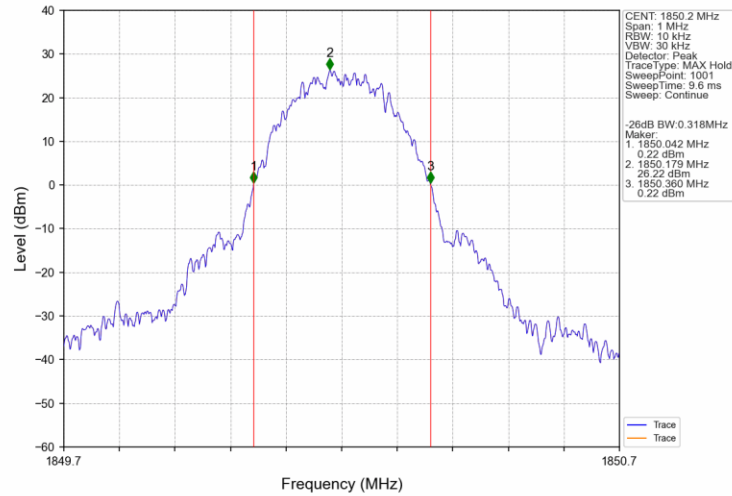


PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV

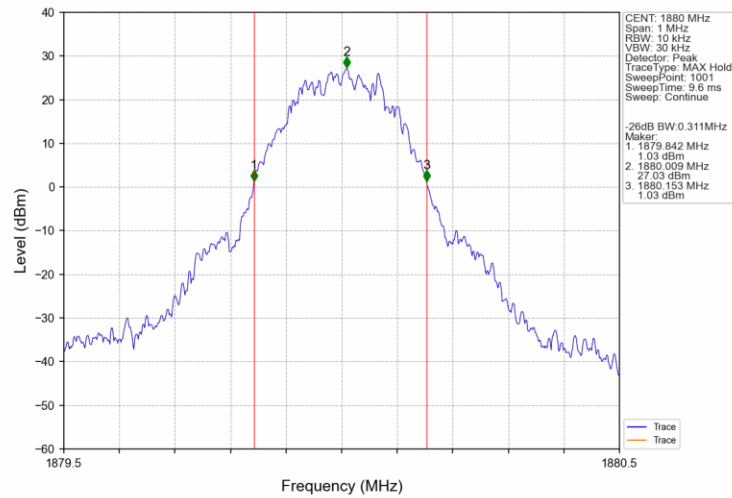


4.2.2 PCS1900_XDB

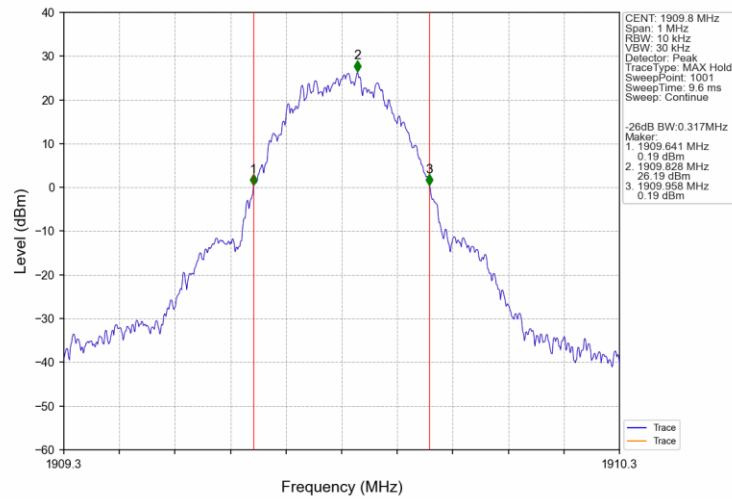
PCS1900 GSM LCH 1850.2MHz GSM NTN



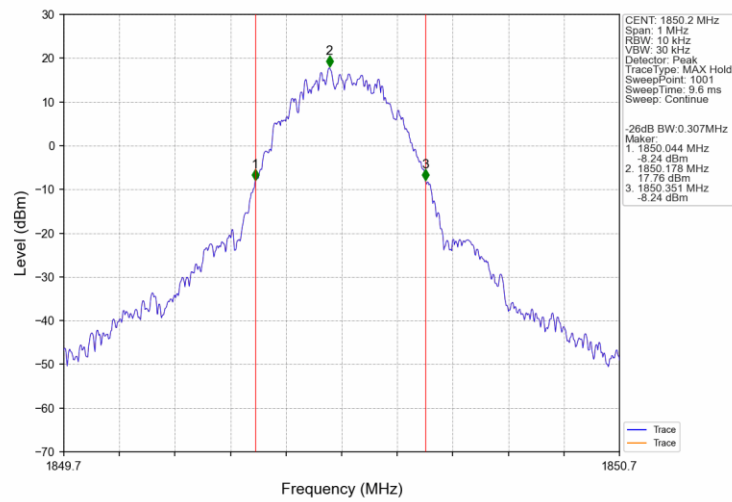
PCS1900 GSM MCH 1880MHz GSM NTN



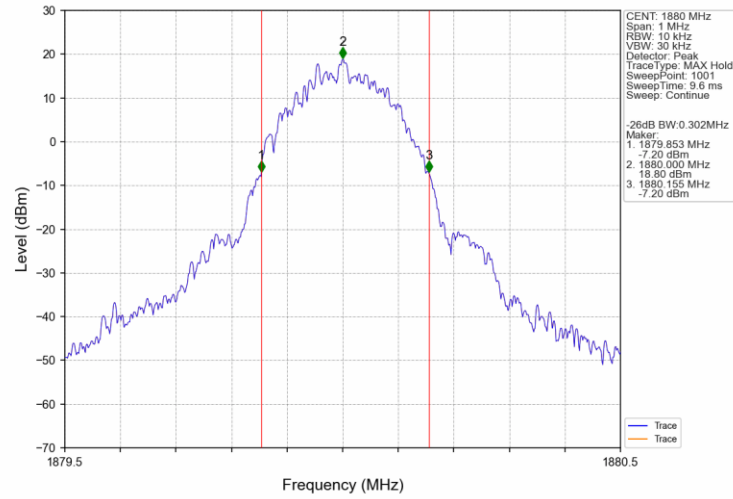
PCS1900_GSM_HCH_1909.8MHz_GSM_NTNV



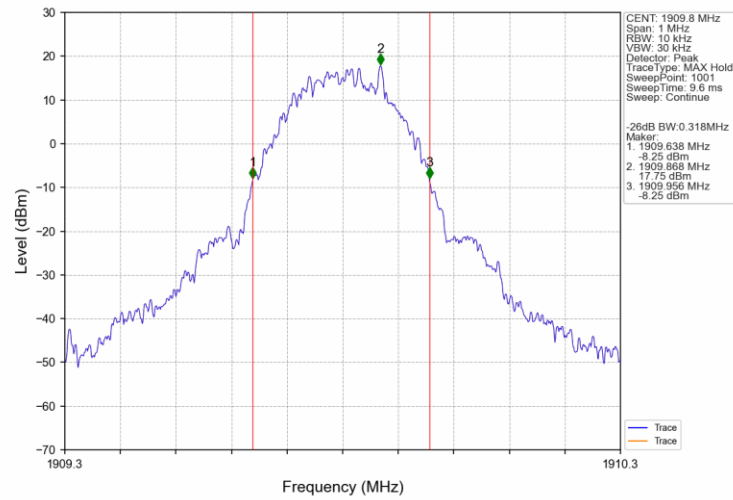
PCS1900_GPRS_LCH_1850.2MHz_1 TX Slot_NTNV



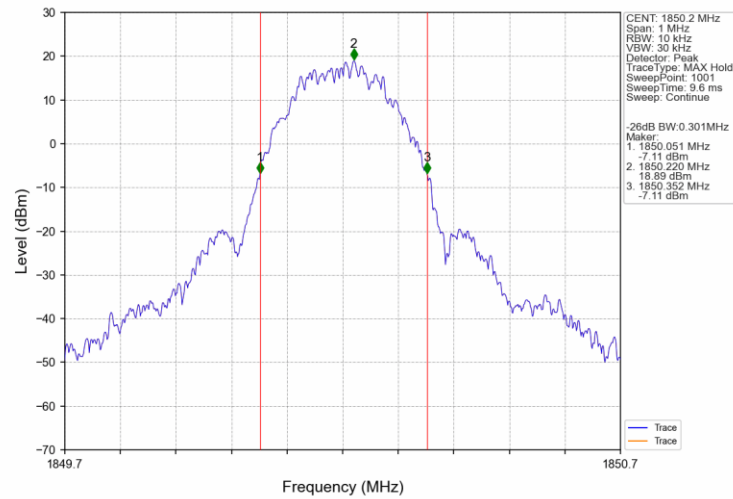
PCS1900_GPRS_MCH_1880MHz_1 TX Slot_NTNV



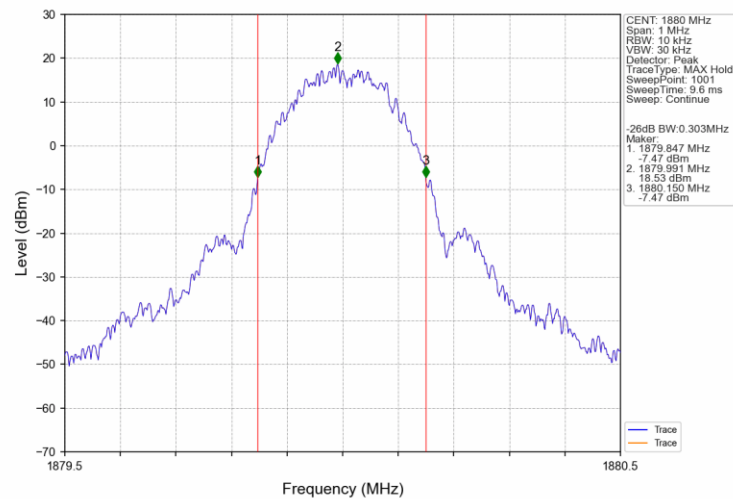
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



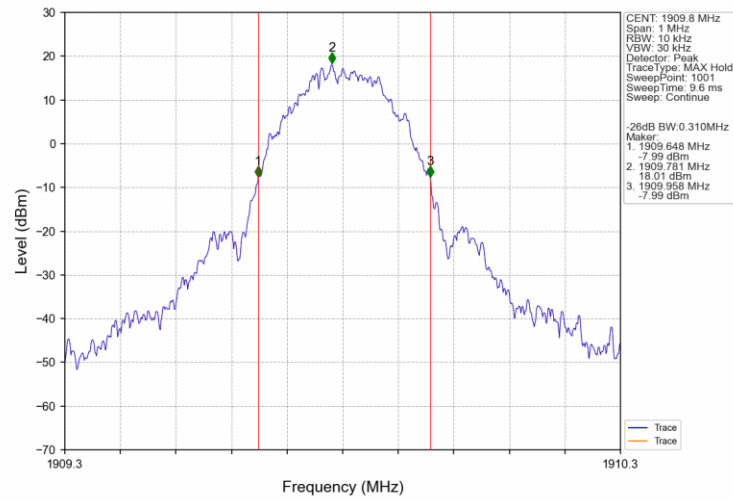
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



5. Peak-Average Ratio

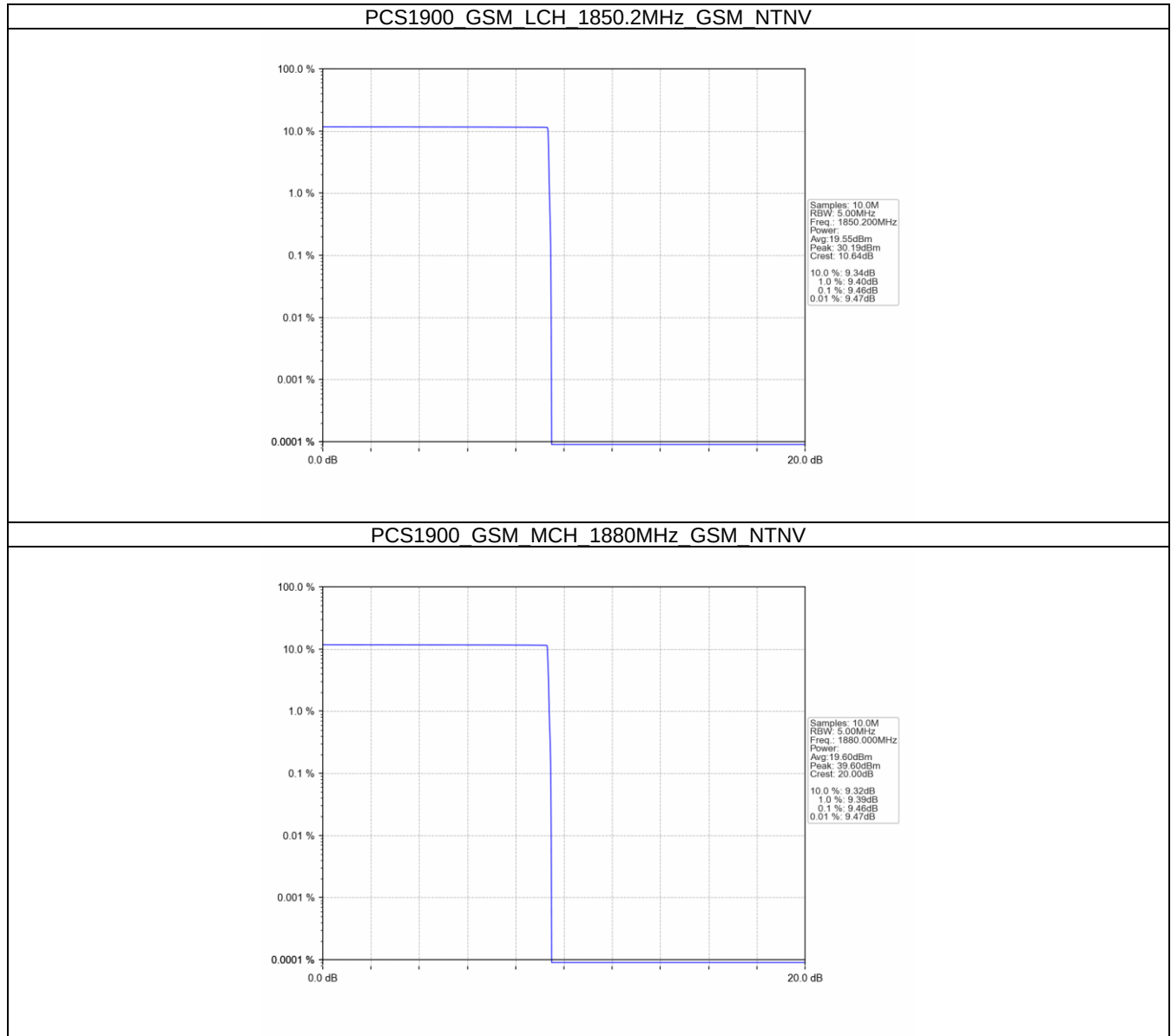
5.1 Test Result

5.1.1 PCS1900

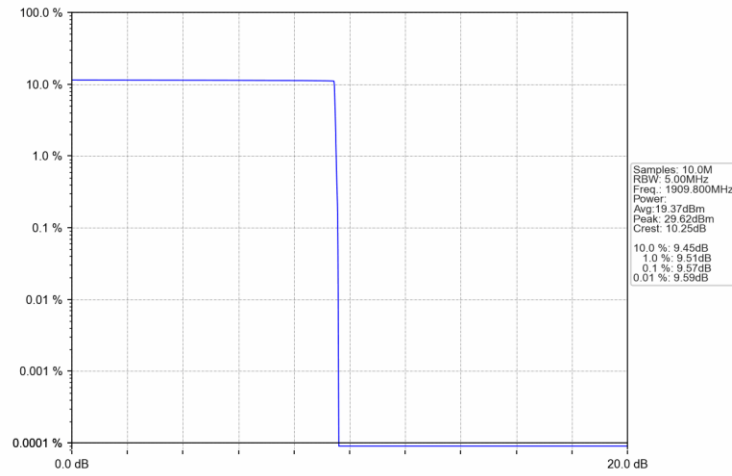
Band: PCS1900						
ENV	Mode		Frequency (MHz)	Peak-Average Ratio (dB)		Verdict
	Network	Subset		Result	Limit	
NTNV	GSM	GSM	1850.2	9.46	<=13	Pass
			1880	9.46	<=13	Pass
			1909.8	9.57	<=13	Pass
	GPRS	4 TX Slots	1850.2	3.61	<=13	Pass
			1880	3.48	<=13	Pass
			1909.8	3.62	<=13	Pass
	EGPRS	4 TX Slots	1850.2	7.66	<=13	Pass
			1880	7.47	<=13	Pass
			1909.8	8.13	<=13	Pass

5.2 Test Graph

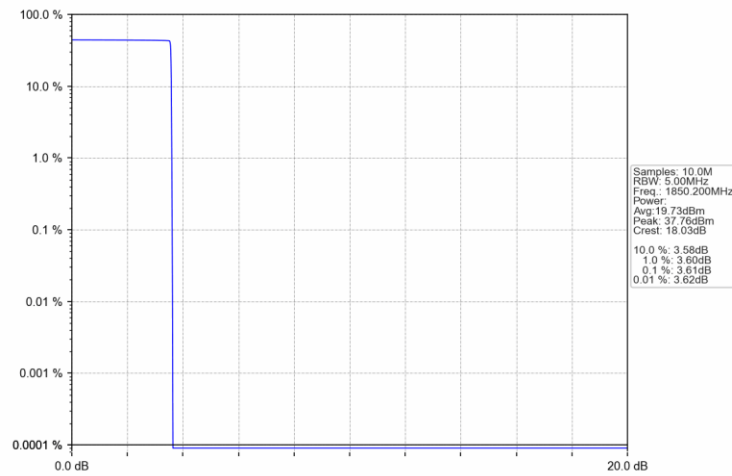
5.2.1 PCS1900



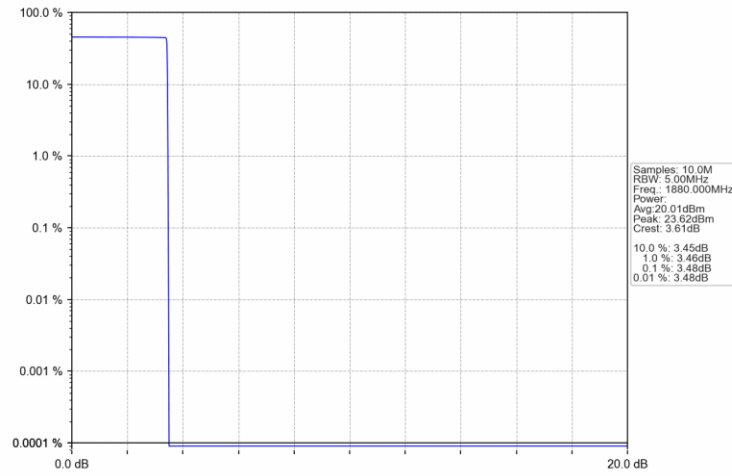
PCS1900 GSM_HCH_1909.8MHz_GSM_NTNV



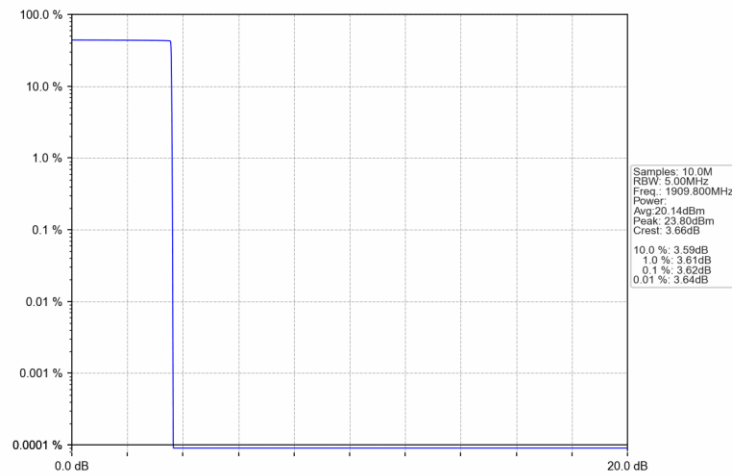
PCS1900 GPRS_LCH_1850.2MHz_4 TX Slots_NTNV



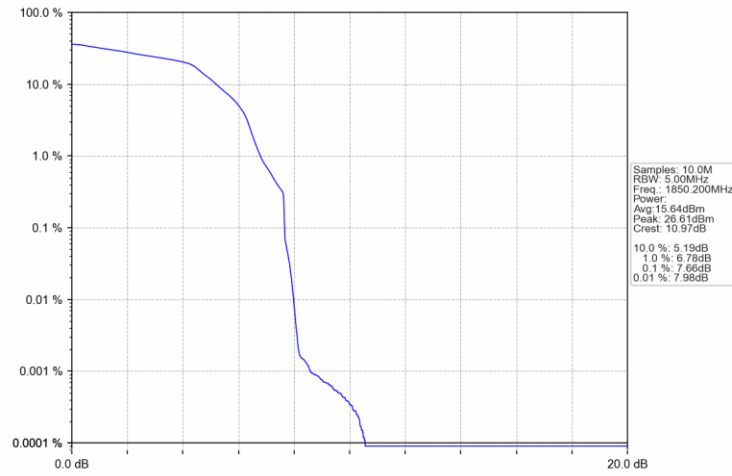
PCS1900_GPRS_MCH_1880MHz_4 TX Slots_NTNV



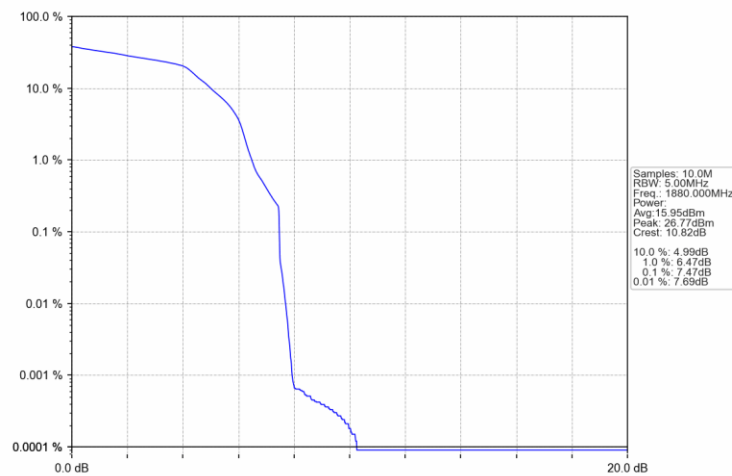
PCS1900_GPRS_HCH_1909.8MHz_4 TX Slots_NTNV



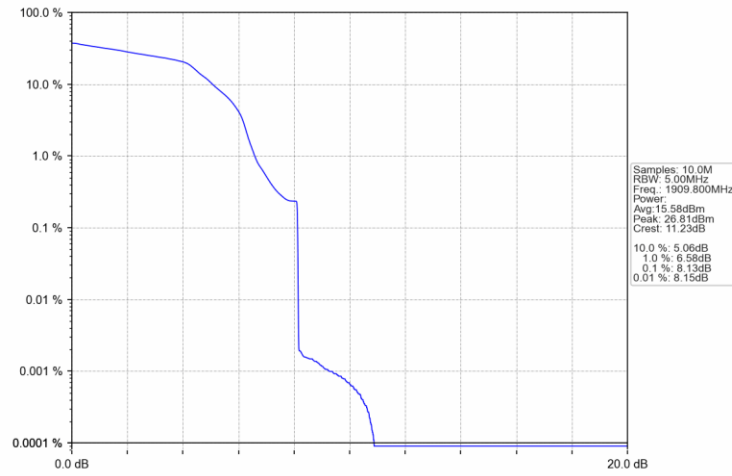
PCS1900_EGPRS_LCH_1850.2MHz_4 TX Slots_NTNV



PCS1900_EGPRS_MCH_1880MHz_4 TX Slots_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_4 TX Slots_NTNV



6. Spurious Emission

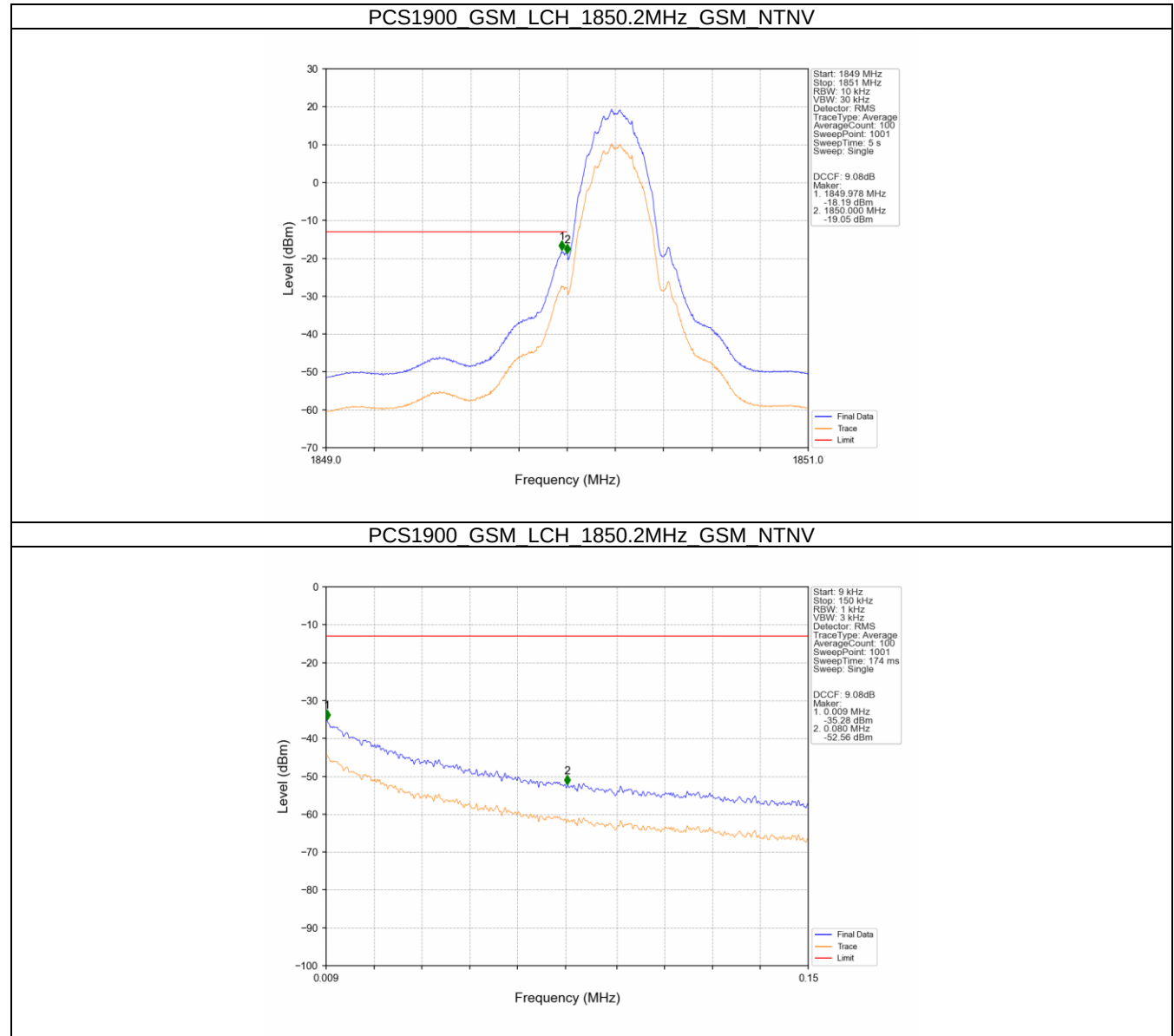
6.1 Test Result

6.1.1 PCS1900

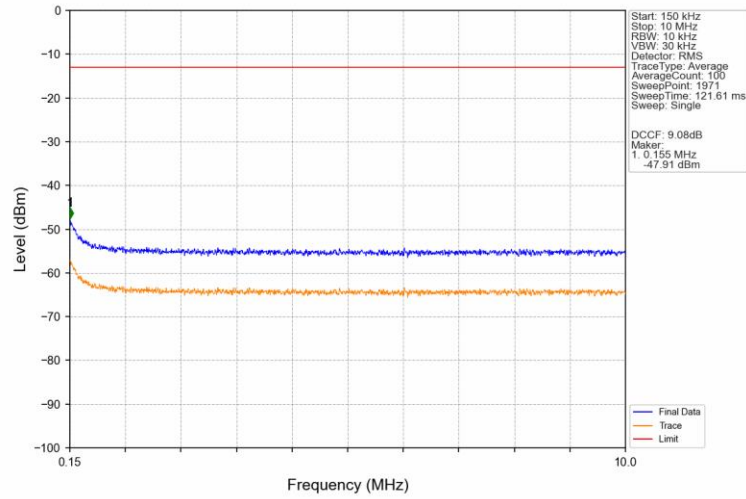
Band: PCS1900						
ENV	Mode		Frequency (MHz)	Spurious Emission		Verdict
	Network	Subset		Result	Limit	
NTNV	GSM	GSM	1850.2	Refer To Test Graph	Pass	
			1880	Refer To Test Graph	Pass	
			1909.8	Refer To Test Graph	Pass	
	GPRS	1 TX Slot	1850.2	Refer To Test Graph	Pass	
			1880	Refer To Test Graph	Pass	
			1909.8	Refer To Test Graph	Pass	
	EGPRS	1 TX Slot	1850.2	Refer To Test Graph	Pass	
			1880	Refer To Test Graph	Pass	
			1909.8	Refer To Test Graph	Pass	

6.2 Test Graph

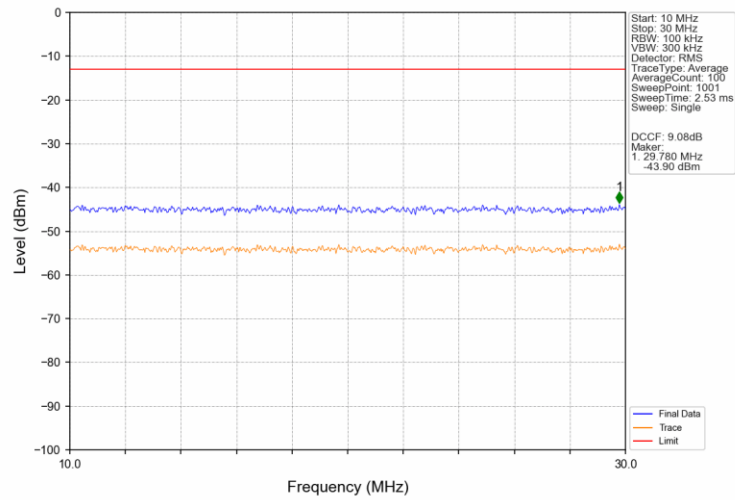
6.2.1 PCS1900



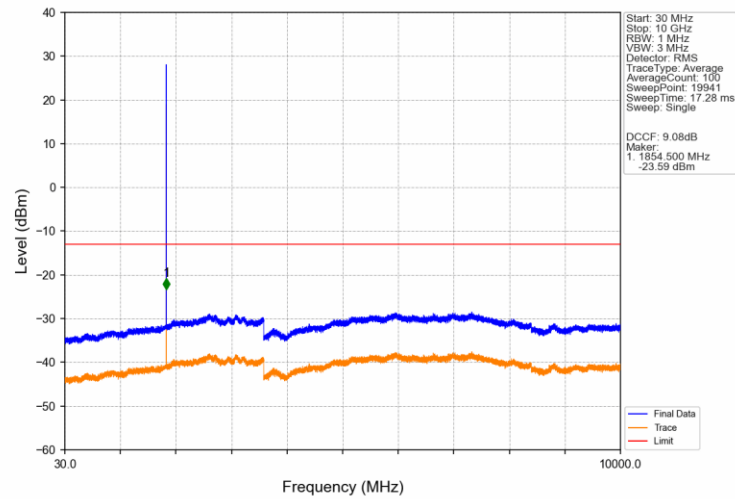
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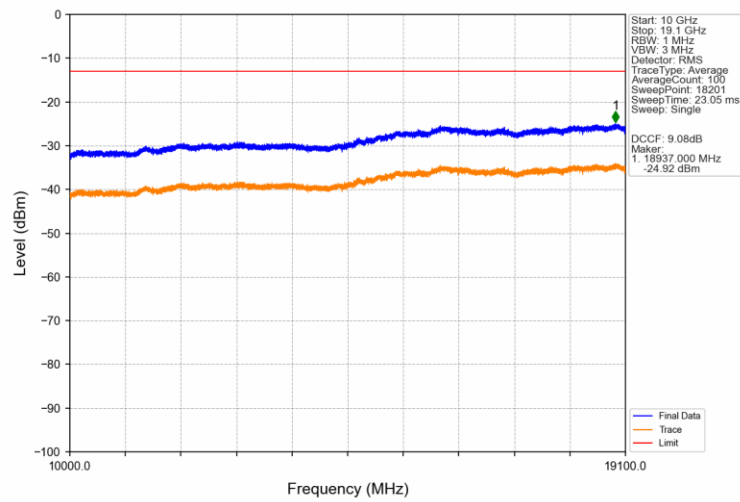
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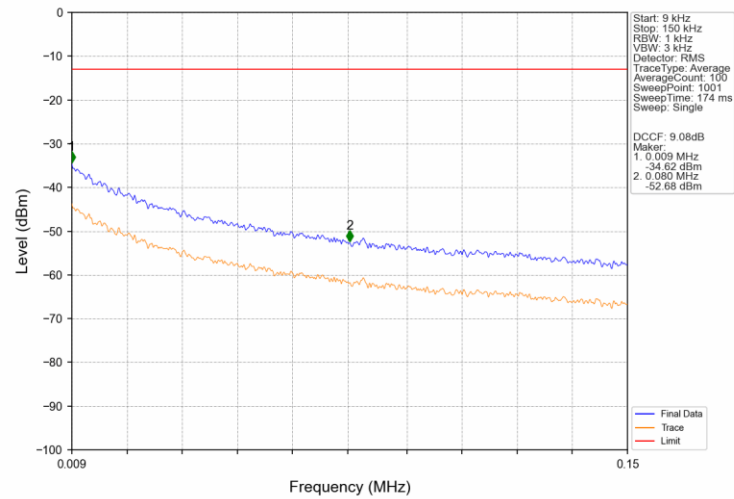
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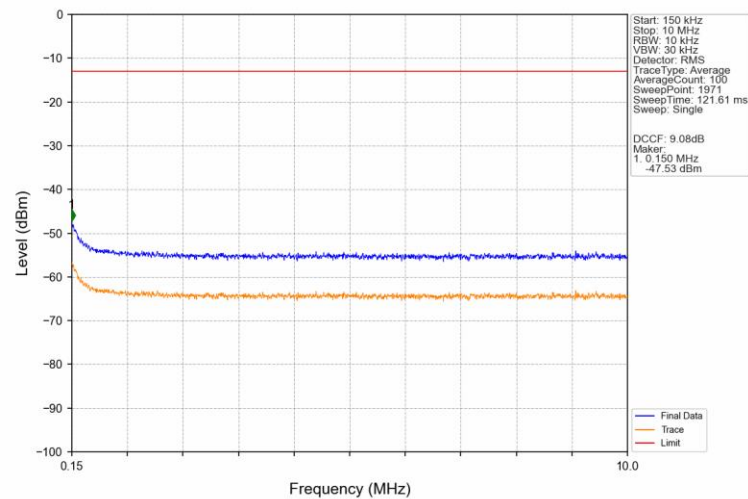
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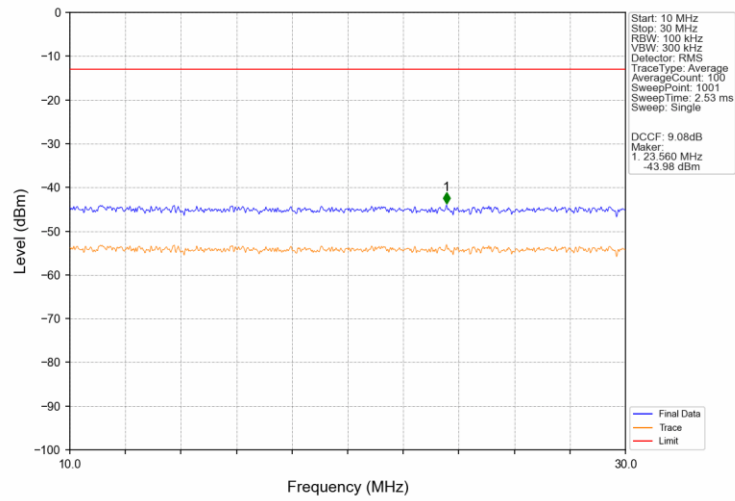
PCS1900_GSM_MCH_1880MHz_GSM_NTNV



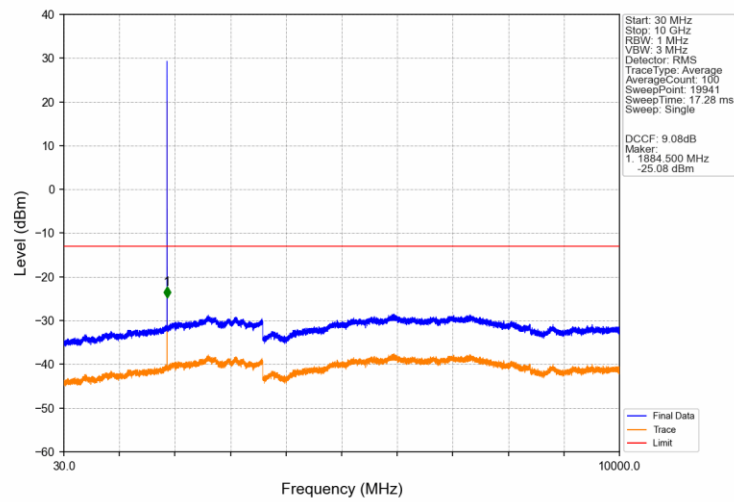
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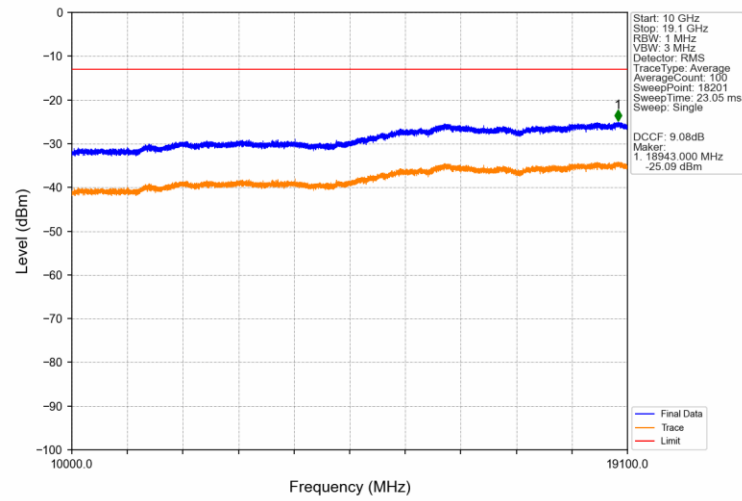
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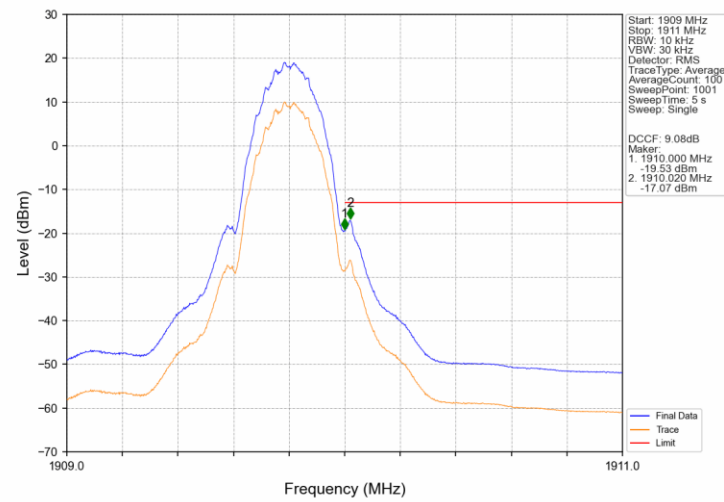
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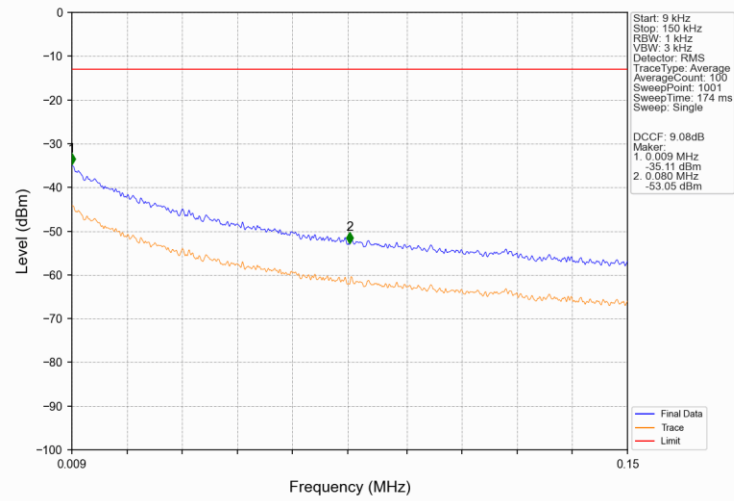
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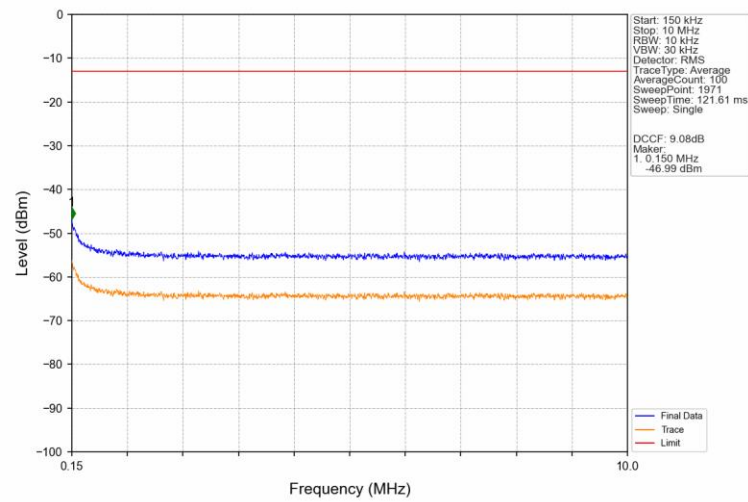
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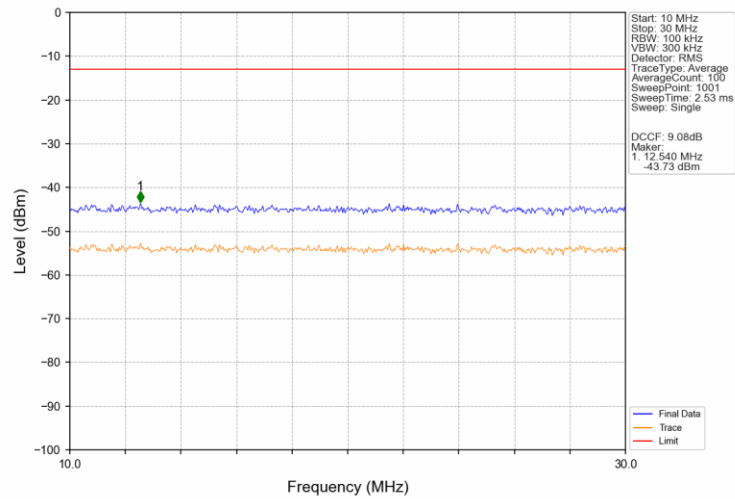
PCS1900 GSM_HCH_1909.8MHz_GSM_NTNV



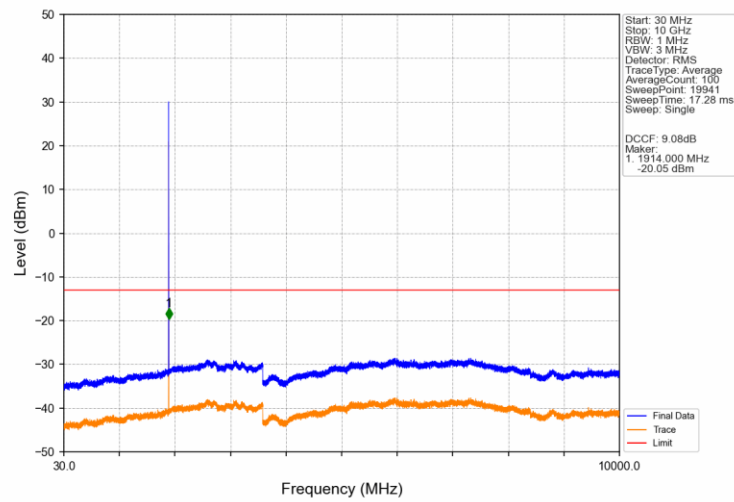
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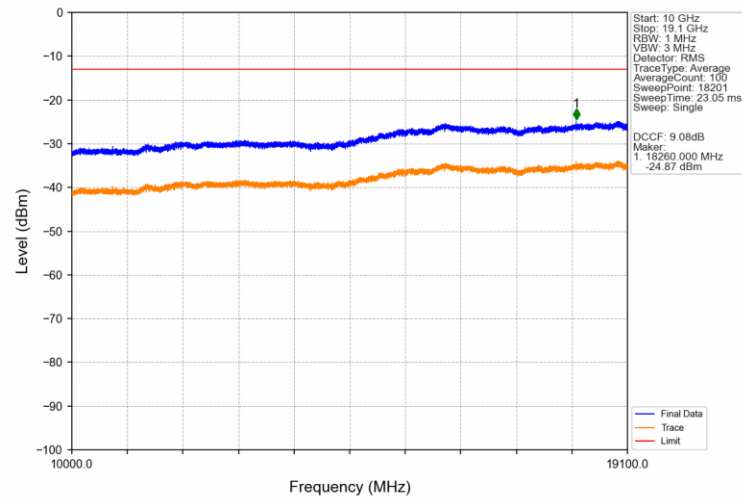
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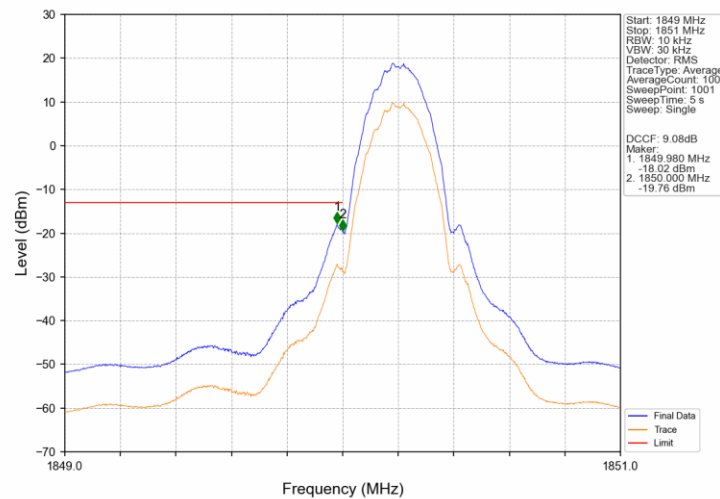
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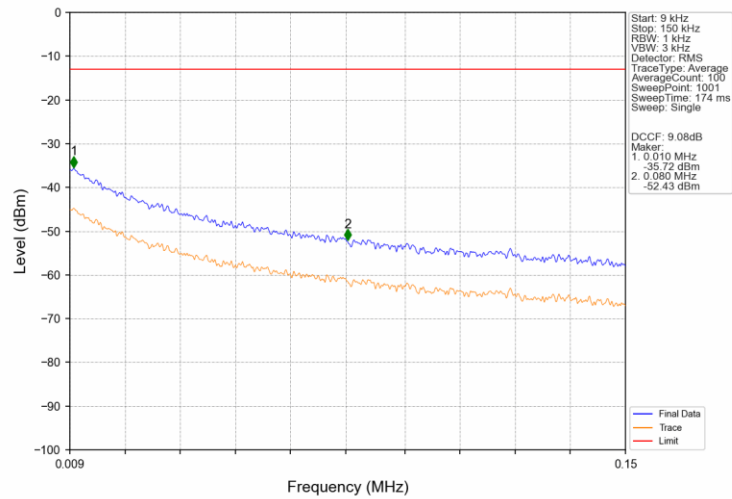
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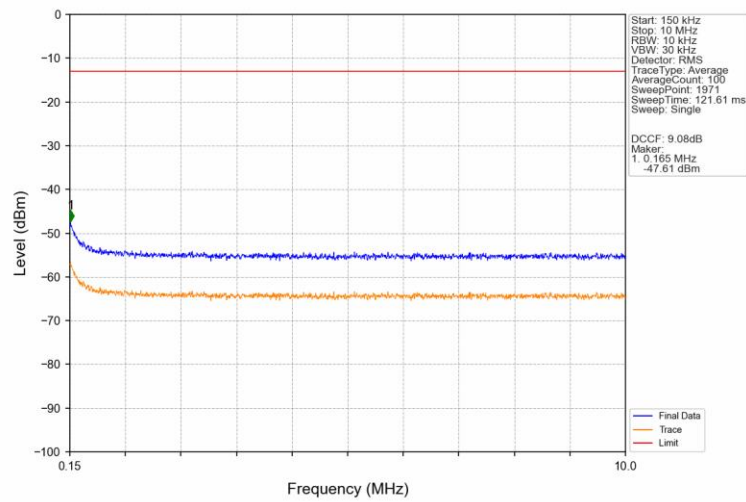
PCS1900_GPRS_LCH_1850.2MHz_1 TX Slot_NTNV



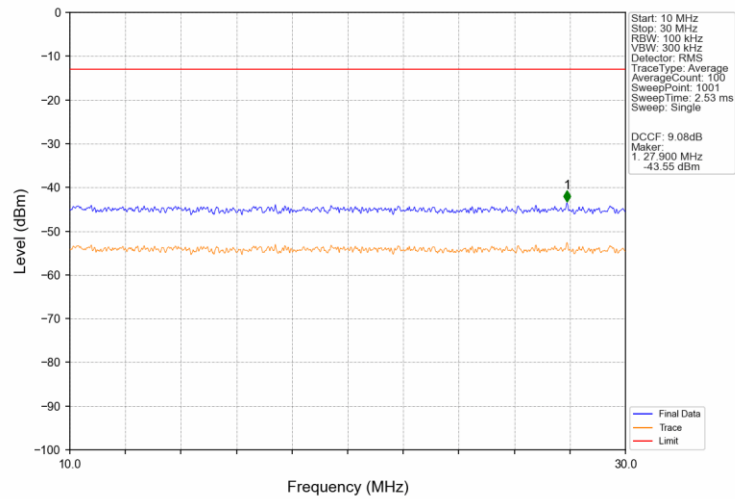
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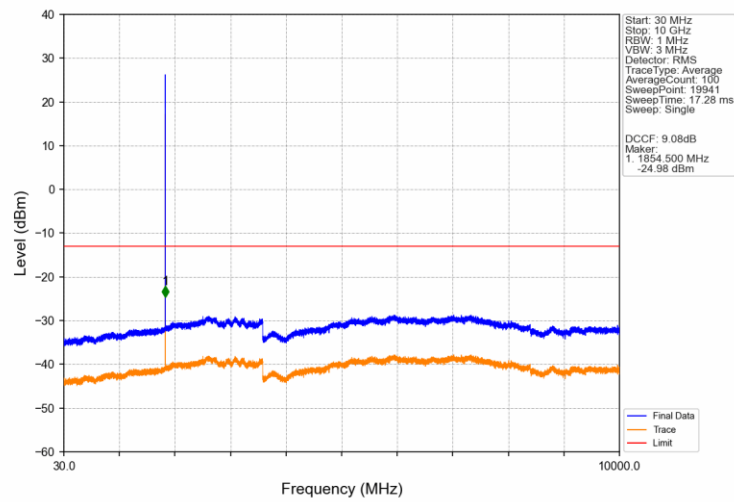
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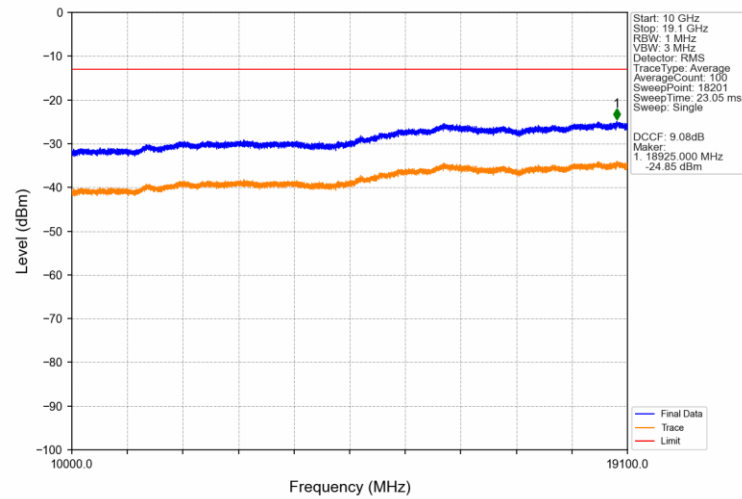
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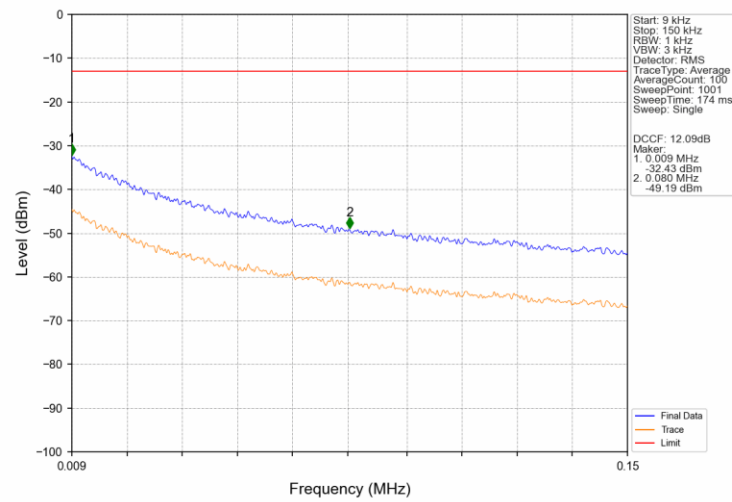
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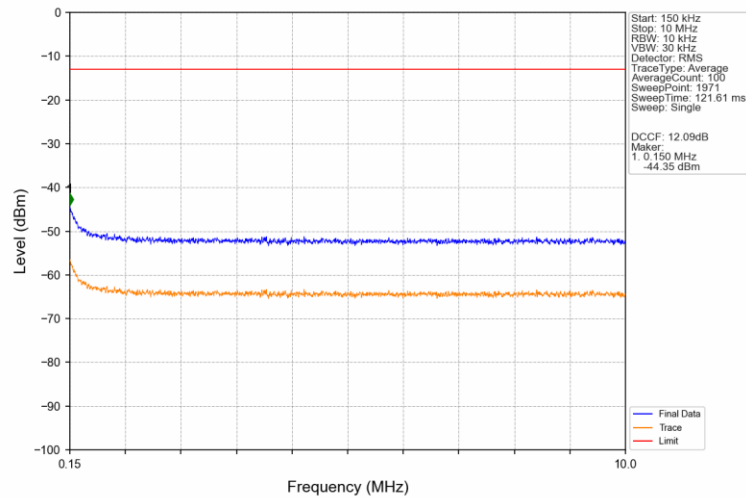
PCS1900_GPRS_LCH_1850.2MHz_1 TX Slot_NTNV



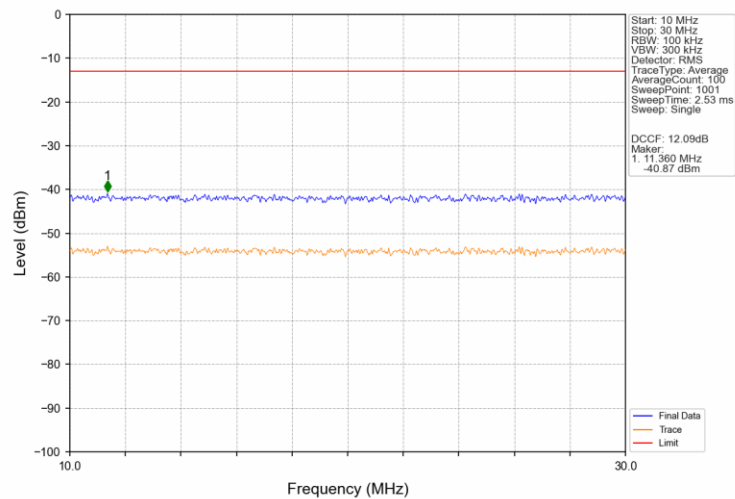
PCS1900_GPRS_MCH_1880MHz_1 TX Slot_NTNV



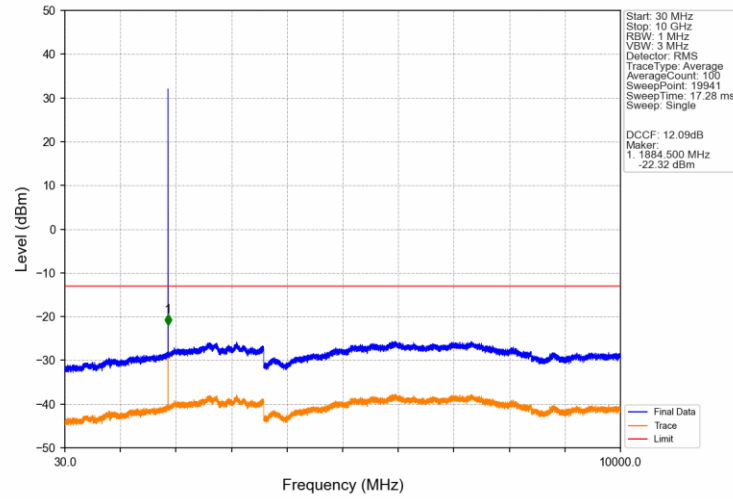
PCS1900_GPRS_MCH_1880MHz_1 TX Slot_NTNV



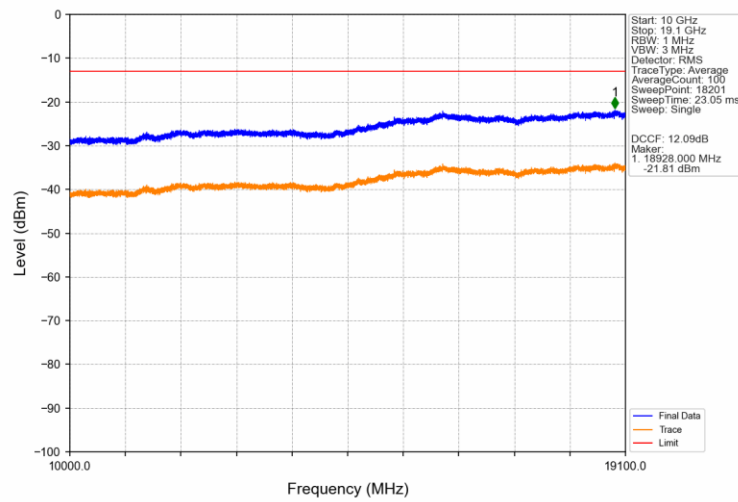
PCS1900_GPRS_MCH_1880MHz_1 TX Slot_NTNV



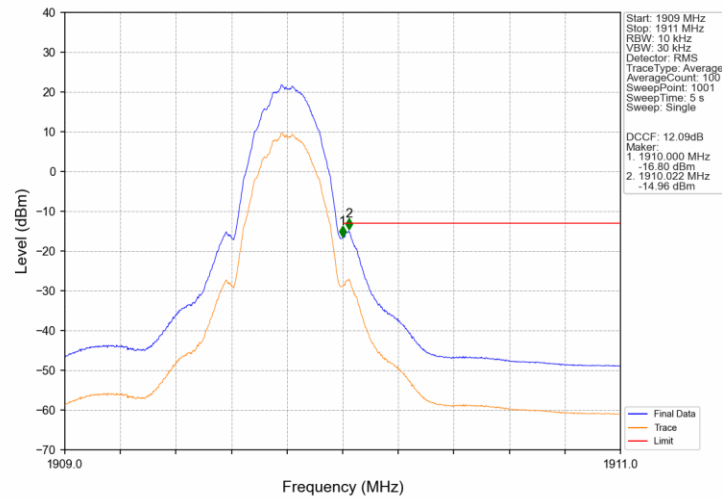
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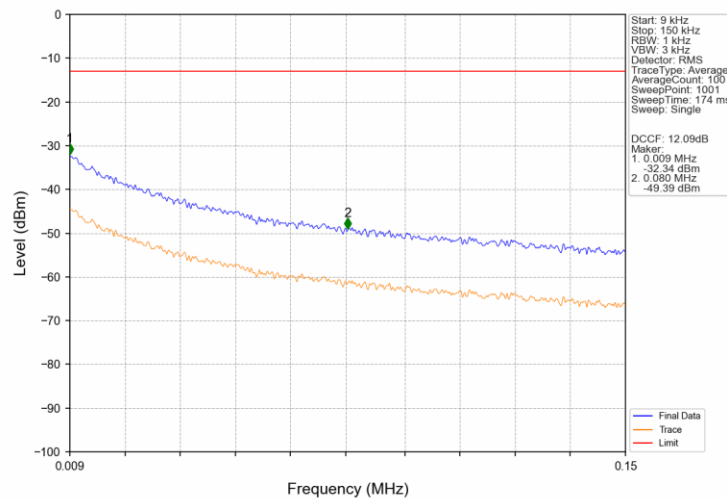
PCS1900_GPRS_MCH_1880MHz_1 TX Slot_NTNV



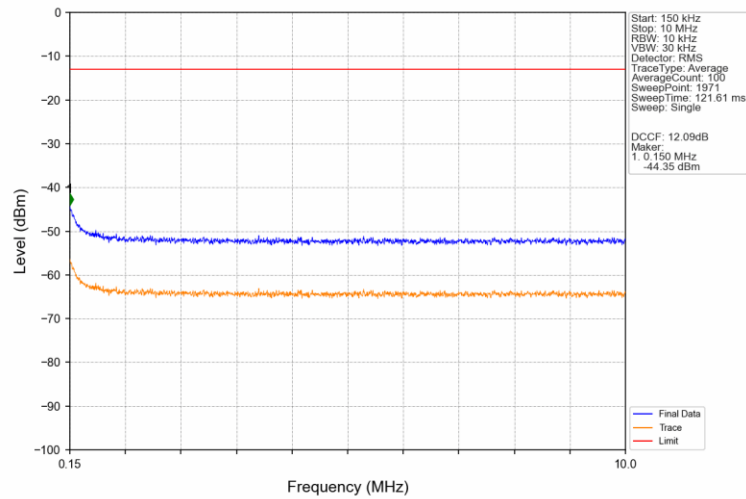
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



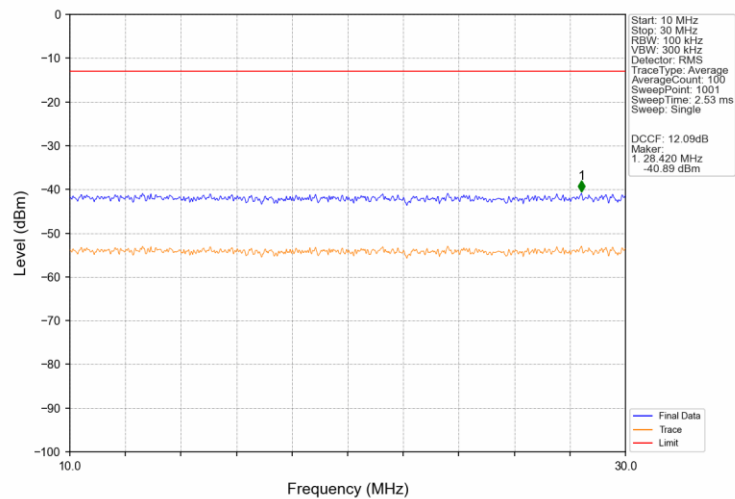
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



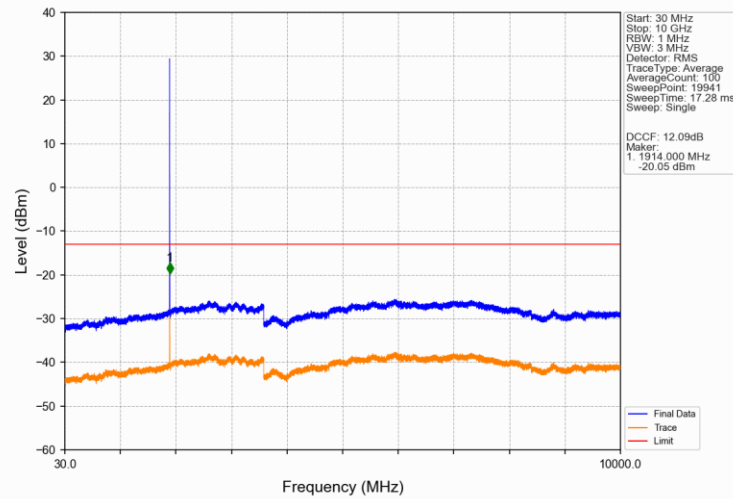
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



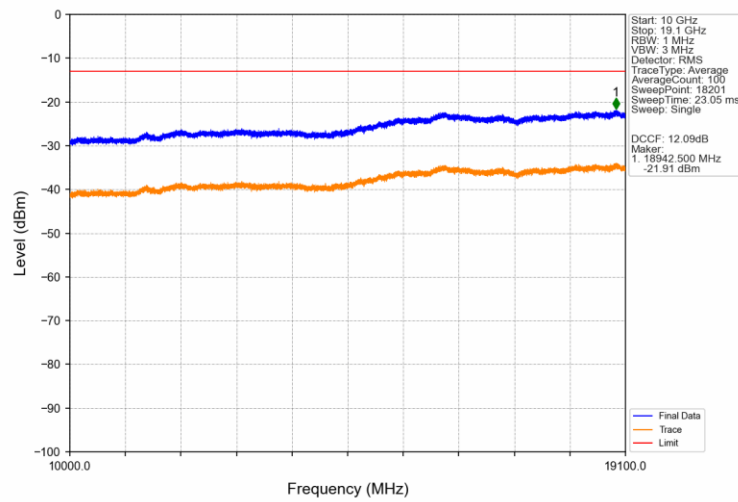
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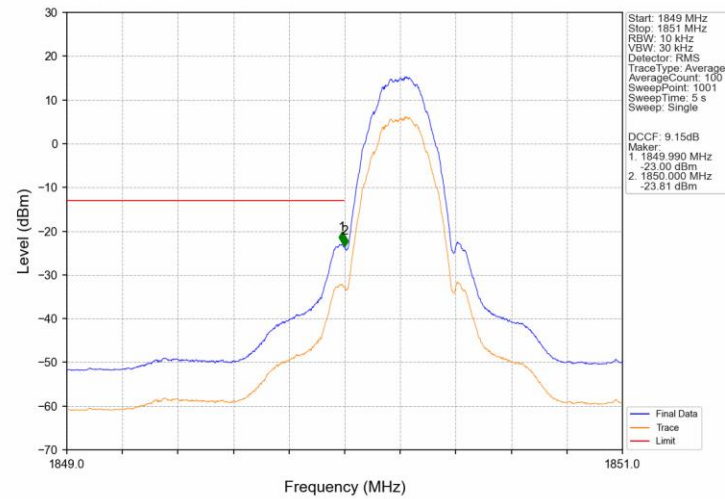
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



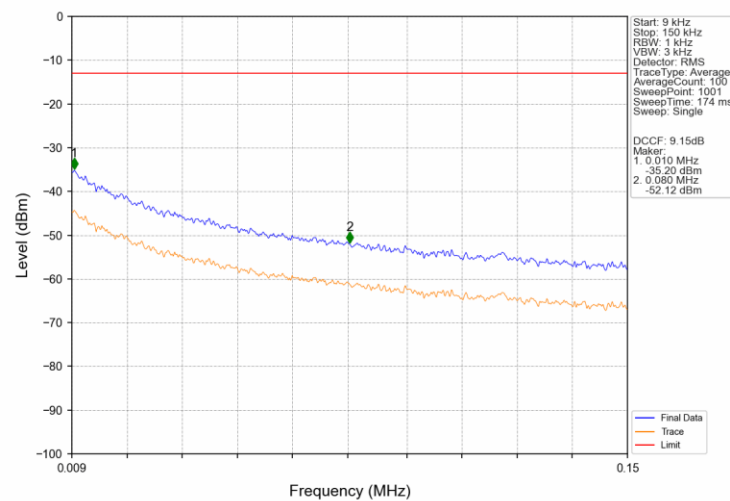
PCS1900_GPRS_HCH_1909.8MHz_1 TX Slot_NTNV



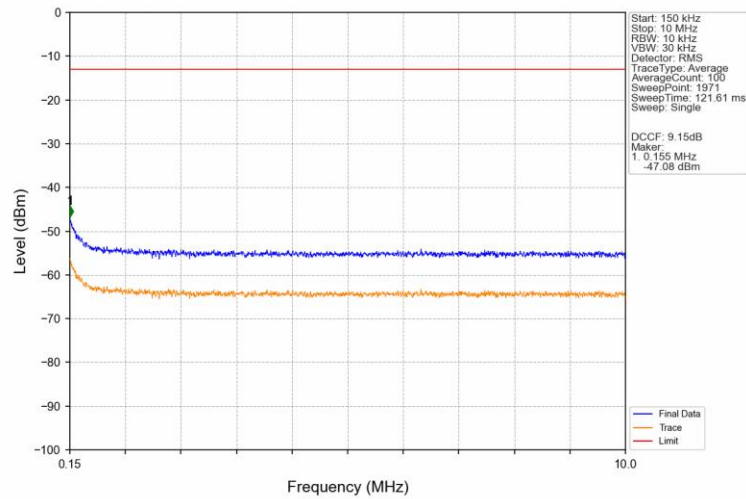
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



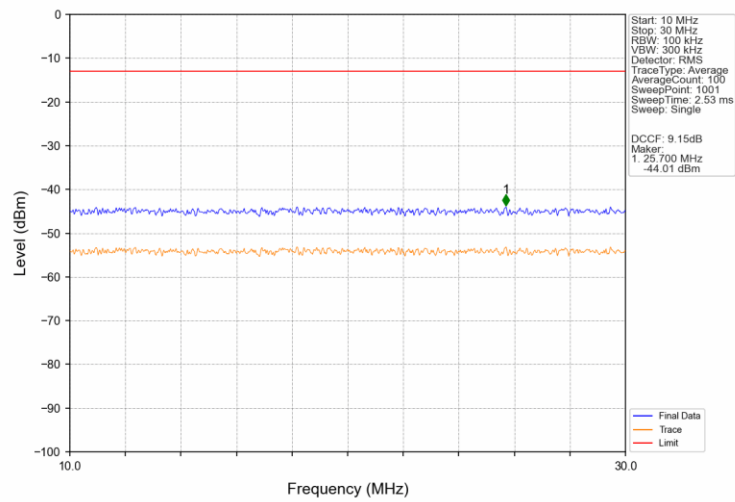
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



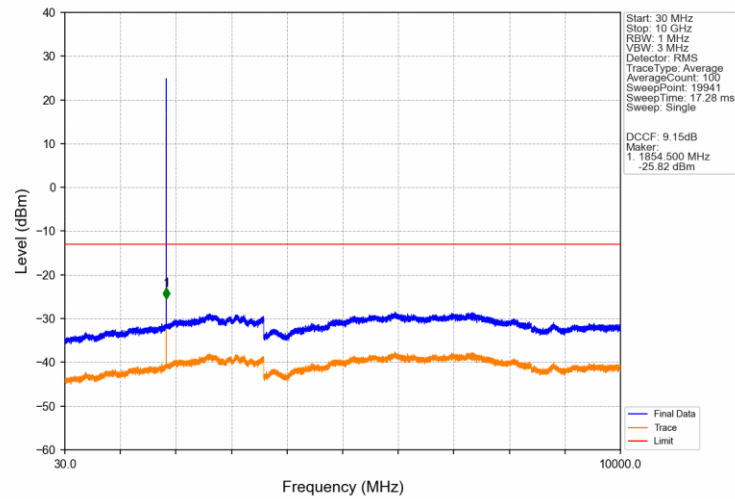
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



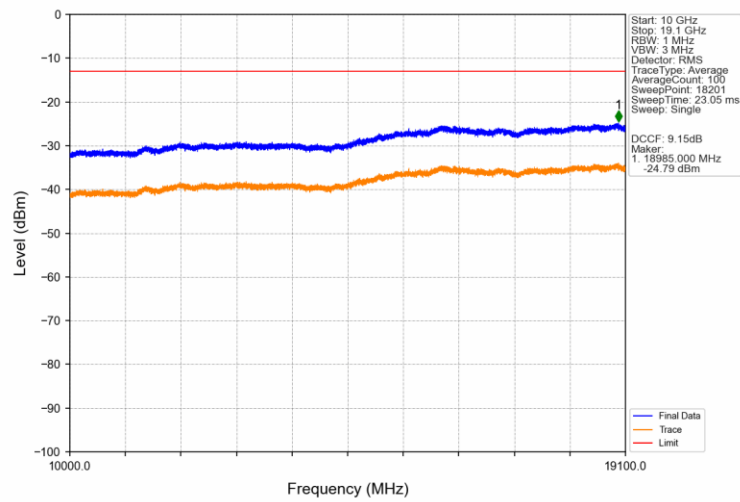
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



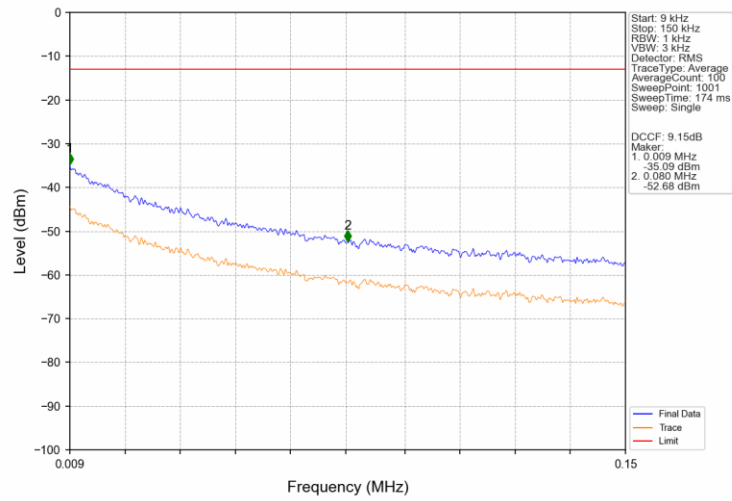
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



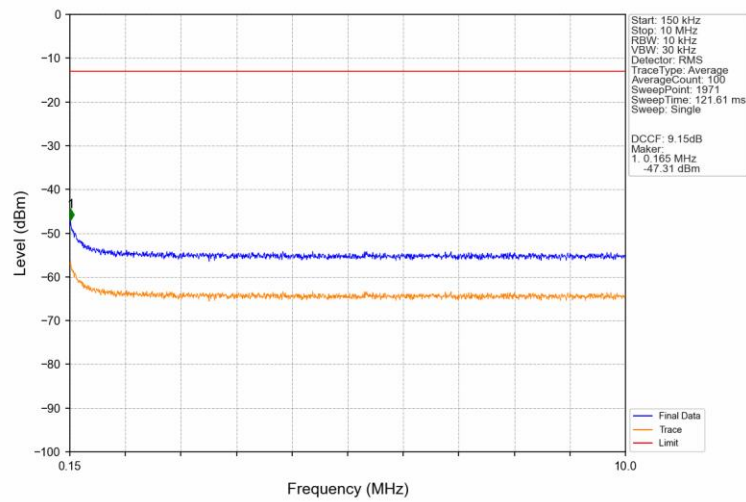
PCS1900_EGPRS_LCH_1850.2MHz_1 TX Slot_NTNV



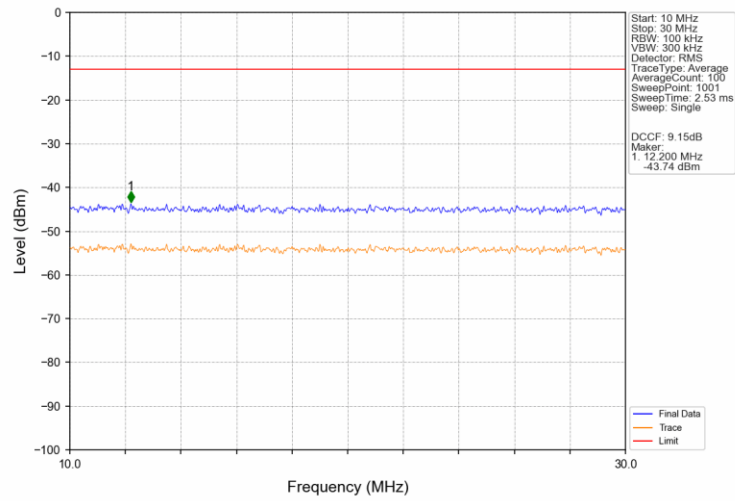
PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV



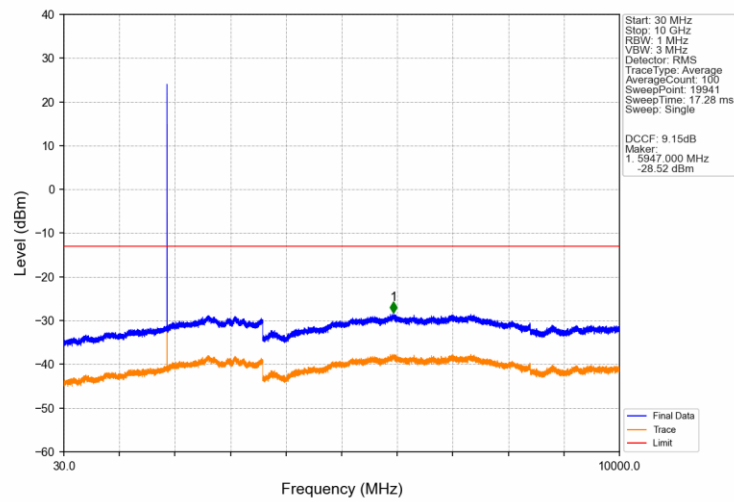
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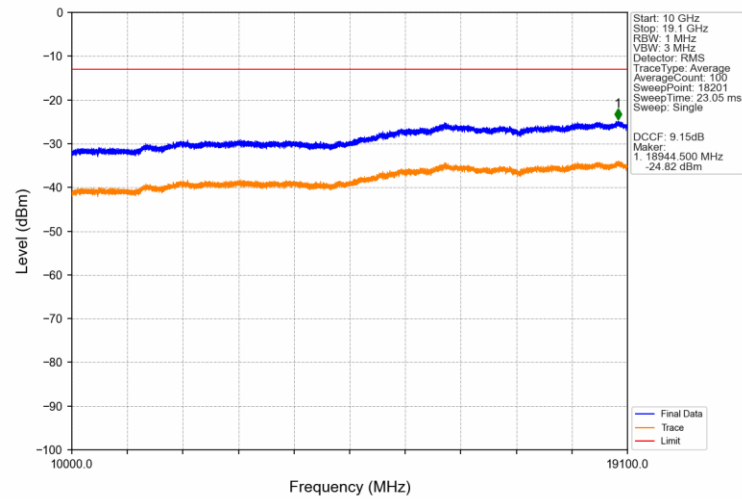
PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV



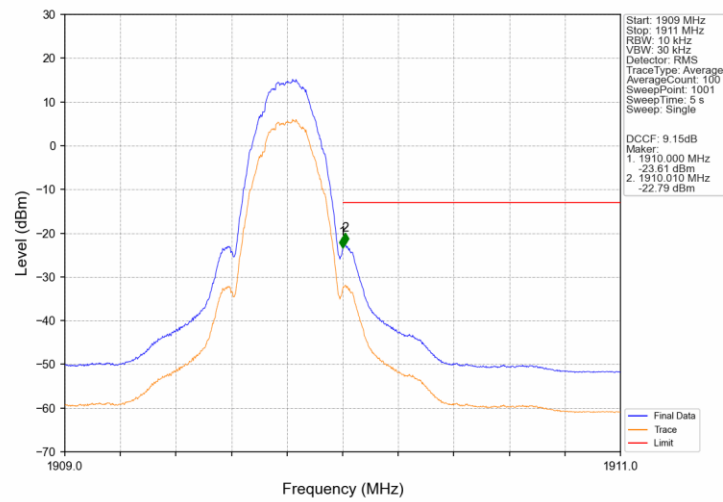
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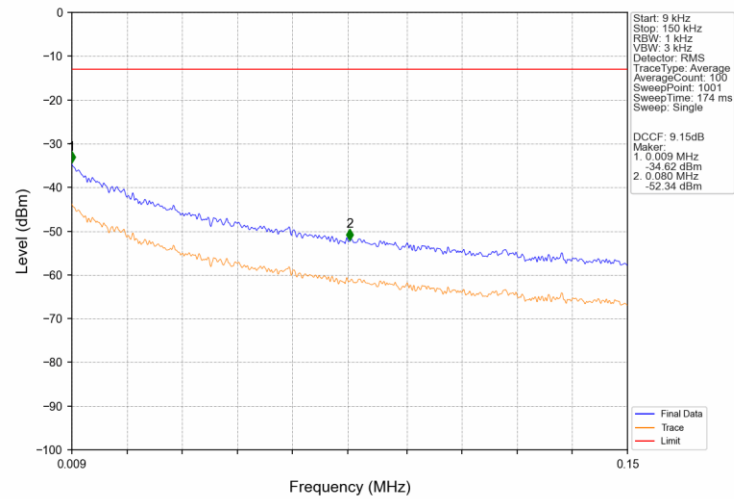
PCS1900_EGPRS_MCH_1880MHz_1 TX Slot_NTNV



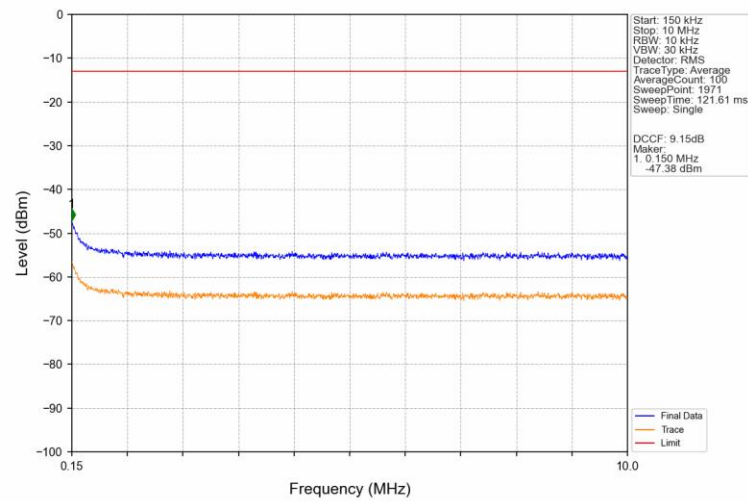
PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



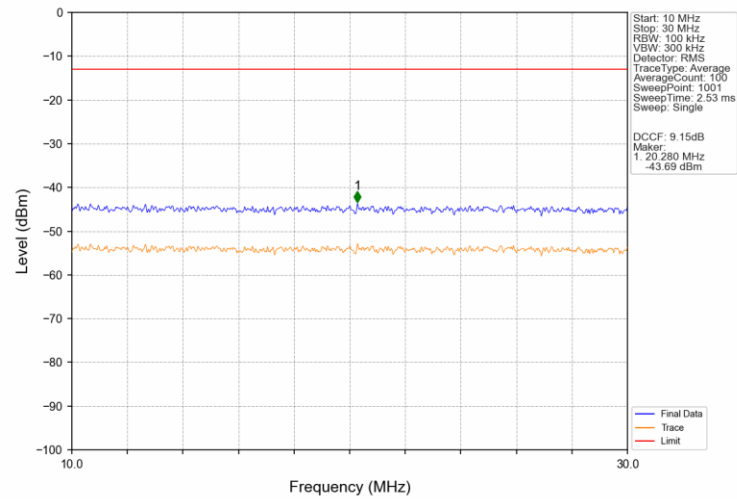
PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



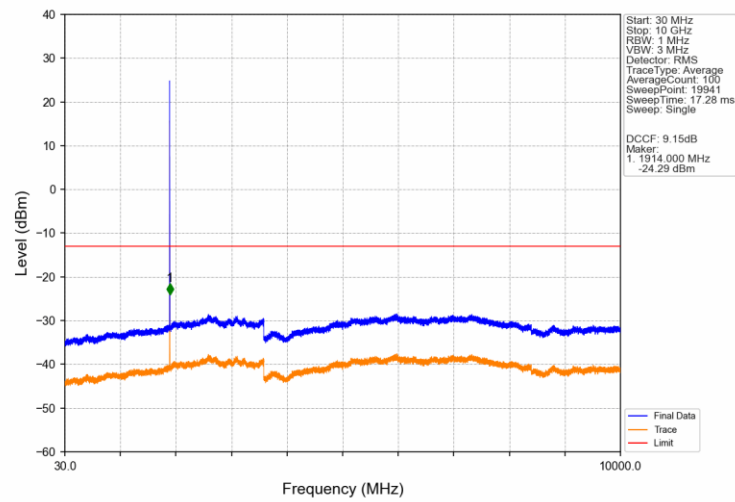
PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



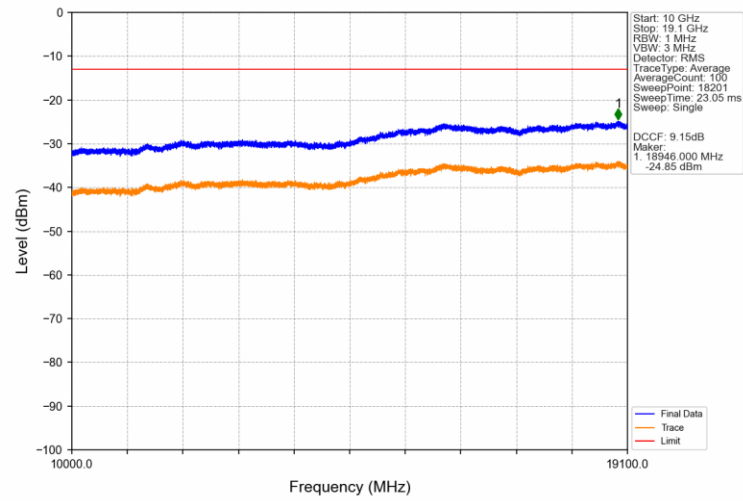
PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



PCS1900_EGPRS_HCH_1909.8MHz_1 TX Slot_NTNV



7. Frequency Stability (IC)

7.1 Test Result

7.1.1 PCS1900

Band: PCS1900							
Network	Frequency (MHz)	Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
				FL	FH		
GSM	1850.2	20	3.27	1850.081	1850.322	1850 to 1855	Pass
			3.85	1850.079	1850.321	1850 to 1855	Pass
			4.43	1850.080	1850.322	1850 to 1855	Pass
		-30	3.85	1850.079	1850.323	1850 to 1855	Pass
		-20	3.85	1850.080	1850.326	1850 to 1855	Pass
		-10	3.85	1850.075	1850.323	1850 to 1855	Pass
		0	3.85	1850.081	1850.321	1850 to 1855	Pass
		10	3.85	1850.078	1850.326	1850 to 1855	Pass
		30	3.85	1850.079	1850.324	1850 to 1855	Pass
		40	3.85	1850.080	1850.322	1850 to 1855	Pass
		50	3.85	1850.079	1850.322	1850 to 1855	Pass
	1880	20	3.27	1879.880	1880.123	1875 to 1885	Pass
			3.85	1879.879	1880.123	1875 to 1885	Pass
			4.43	1879.879	1880.124	1875 to 1885	Pass
		-30	3.85	1879.879	1880.123	1875 to 1885	Pass
		-20	3.85	1879.881	1880.123	1875 to 1885	Pass
		-10	3.85	1879.875	1880.121	1875 to 1885	Pass
		0	3.85	1879.878	1880.122	1875 to 1885	Pass
		10	3.85	1879.878	1880.119	1875 to 1885	Pass
		30	3.85	1879.878	1880.124	1875 to 1885	Pass
		40	3.85	1879.876	1880.122	1875 to 1885	Pass
		50	3.85	1879.881	1880.123	1875 to 1885	Pass
	1909.8	20	3.27	1909.679	1909.922	1905 to 1910	Pass
			3.85	1909.678	1909.920	1905 to 1910	Pass
			4.43	1909.681	1909.924	1905 to 1910	Pass
		-30	3.85	1909.678	1909.925	1905 to 1910	Pass
		-20	3.85	1909.679	1909.921	1905 to 1910	Pass
		-10	3.85	1909.675	1909.923	1905 to 1910	Pass
		0	3.85	1909.678	1909.922	1905 to 1910	Pass
		10	3.85	1909.679	1909.926	1905 to 1910	Pass
		30	3.85	1909.678	1909.921	1905 to 1910	Pass
		40	3.85	1909.675	1909.925	1905 to 1910	Pass
		50	3.85	1909.679	1909.919	1905 to 1910	Pass
GPRS	1850.2	20	3.27	1850.078	1850.324	1850 to 1855	Pass
			3.85	1850.077	1850.327	1850 to 1855	Pass
			4.43	1850.078	1850.322	1850 to 1855	Pass
		-30	3.85	1850.077	1850.321	1850 to 1855	Pass
		-20	3.85	1850.079	1850.322	1850 to 1855	Pass
		-10	3.85	1850.077	1850.323	1850 to 1855	Pass
		0	3.85	1850.077	1850.323	1850 to 1855	Pass
		10	3.85	1850.081	1850.322	1850 to 1855	Pass
		30	3.85	1850.076	1850.322	1850 to 1855	Pass
		40	3.85	1850.080	1850.320	1850 to 1855	Pass
		50	3.85	1850.077	1850.323	1850 to 1855	Pass
	1880	20	3.27	1879.876	1880.124	1875 to 1885	Pass
			3.85	1879.880	1880.124	1875 to 1885	Pass

			4.43	1879.882	1880.121	1875 to 1885	Pass
		-30	3.85	1879.878	1880.124	1875 to 1885	Pass
		-20	3.85	1879.879	1880.121	1875 to 1885	Pass
		-10	3.85	1879.877	1880.123	1875 to 1885	Pass
		0	3.85	1879.878	1880.122	1875 to 1885	Pass
		10	3.85	1879.881	1880.123	1875 to 1885	Pass
		30	3.85	1879.882	1880.123	1875 to 1885	Pass
		40	3.85	1879.874	1880.124	1875 to 1885	Pass
		50	3.85	1879.880	1880.123	1875 to 1885	Pass
	1909.8	20	3.27	1909.680	1909.921	1905 to 1910	Pass
			3.85	1909.680	1909.924	1905 to 1910	Pass
			4.43	1909.678	1909.919	1905 to 1910	Pass
		-30	3.85	1909.679	1909.924	1905 to 1910	Pass
		-20	3.85	1909.679	1909.920	1905 to 1910	Pass
		-10	3.85	1909.680	1909.921	1905 to 1910	Pass
		0	3.85	1909.680	1909.919	1905 to 1910	Pass
		10	3.85	1909.680	1909.922	1905 to 1910	Pass
		30	3.85	1909.680	1909.918	1905 to 1910	Pass
		40	3.85	1909.677	1909.923	1905 to 1910	Pass
		50	3.85	1909.680	1909.923	1905 to 1910	Pass
EGPRS	1850.2	20	3.27	1850.077	1850.320	1850 to 1855	Pass
			3.85	1850.078	1850.322	1850 to 1855	Pass
			4.43	1850.078	1850.322	1850 to 1855	Pass
		-30	3.85	1850.080	1850.320	1850 to 1855	Pass
		-20	3.85	1850.082	1850.322	1850 to 1855	Pass
		-10	3.85	1850.080	1850.325	1850 to 1855	Pass
		0	3.85	1850.075	1850.322	1850 to 1855	Pass
		10	3.85	1850.082	1850.319	1850 to 1855	Pass
		30	3.85	1850.079	1850.319	1850 to 1855	Pass
		40	3.85	1850.078	1850.318	1850 to 1855	Pass
		50	3.85	1850.080	1850.324	1850 to 1855	Pass
	1880	20	3.27	1879.874	1880.121	1875 to 1885	Pass
			3.85	1879.877	1880.122	1875 to 1885	Pass
			4.43	1879.880	1880.123	1875 to 1885	Pass
		-30	3.85	1879.876	1880.122	1875 to 1885	Pass
		-20	3.85	1879.880	1880.123	1875 to 1885	Pass
		-10	3.85	1879.876	1880.119	1875 to 1885	Pass
		0	3.85	1879.882	1880.121	1875 to 1885	Pass
		10	3.85	1879.878	1880.123	1875 to 1885	Pass
		30	3.85	1879.878	1880.123	1875 to 1885	Pass
		40	3.85	1879.878	1880.124	1875 to 1885	Pass
		50	3.85	1879.878	1880.124	1875 to 1885	Pass
	1909.8	20	3.27	1909.672	1909.923	1905 to 1910	Pass
			3.85	1909.676	1909.922	1905 to 1910	Pass
			4.43	1909.676	1909.918	1905 to 1910	Pass
		-30	3.85	1909.682	1909.922	1905 to 1910	Pass
		-20	3.85	1909.680	1909.917	1905 to 1910	Pass
		-10	3.85	1909.678	1909.916	1905 to 1910	Pass
		0	3.85	1909.678	1909.922	1905 to 1910	Pass
		10	3.85	1909.675	1909.922	1905 to 1910	Pass
		30	3.85	1909.679	1909.921	1905 to 1910	Pass
		40	3.85	1909.677	1909.917	1905 to 1910	Pass
		50	3.85	1909.679	1909.918	1905 to 1910	Pass

8. Form731

8.1 Test Result

8.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
PCS1900	0.2	1850.2	1909.8	0.9840	99.0000	ppm	248KGXW	24E	29.93
PCS1900	0.2	1850.2	1909.8	0.4721	99.0000	ppm	241KG7W	24E	26.74

8.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
PCS1900	0.2	1850.2	1909.8	1.0495	99.0000	ppm	248KGXW	24E	30.21
PCS1900	0.2	1850.2	1909.8	0.5035	99.0000	ppm	241KG7W	24E	27.02