

Occupied Bandwidth

GSM and WCDMA Mode Test Data

Test Band	Test Channel	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
GSM 850	LCH	0.243	0.306	PASS
	MCH	0.243	0.311	PASS
	HCH	0.244	0.311	PASS
GSM 1900	LCH	0.244	0.301	PASS
	MCH	0.243	0.308	PASS
	HCH	0.245	0.299	PASS
GPRS 850	LCH	0.247	0.311	PASS
	MCH	0.245	0.311	PASS
	HCH	0.246	0.312	PASS
GPRS 1900	LCH	0.244	0.313	PASS
	MCH	0.245	0.318	PASS
	HCH	0.246	0.313	PASS
EGPRS 850	LCH	0.245	0.31	PASS
	MCH	0.245	0.313	PASS
	HCH	0.245	0.313	PASS
EGPRS 1900	LCH	0.245	0.312	PASS
	MCH	0.244	0.314	PASS
	HCH	0.248	0.312	PASS
WCDMA Band 2	LCH	4.147	4.702	PASS
	MCH	4.142	4.699	PASS
	HCH	4.147	4.699	PASS
WCDMA Band 4	LCH	4.146	4.705	PASS
	MCH	4.145	4.697	PASS
	HCH	4.145	4.706	PASS
WCDMA Band 5	LCH	4.141	4.693	PASS
	MCH	4.145	4.689	PASS
	HCH	4.14	4.691	PASS

LTE Mode Test Data

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.26	PASS
			16-QAM	RB6#0	1.09	1.28	PASS
		MCH	QPSK	RB6#0	1.09	1.28	PASS
			16-QAM	RB6#0	1.08	1.26	PASS
		HCH	QPSK	RB6#0	1.1	1.26	PASS
			16-QAM	RB6#0	1.09	1.27	PASS
	3 MHz	LCH	QPSK	RB15#0	2.69	2.95	PASS
			16-QAM	RB15#0	2.69	3	PASS
		MCH	QPSK	RB15#0	2.68	2.97	PASS
			16-QAM	RB15#0	2.68	2.99	PASS
		HCH	QPSK	RB15#0	2.69	2.97	PASS
			16-QAM	RB15#0	2.68	2.97	PASS
	5 MHz	LCH	QPSK	RB25#0	4.5	4.92	PASS
			16-QAM	RB25#0	4.49	4.9	PASS
		MCH	QPSK	RB25#0	4.49	4.91	PASS
			16-QAM	RB25#0	4.49	4.91	PASS
		HCH	QPSK	RB25#0	4.49	4.91	PASS
			16-QAM	RB25#0	4.49	4.92	PASS
	10 MHz	LCH	QPSK	RB50#0	8.95	9.76	PASS
			16-QAM	RB50#0	8.97	9.73	PASS
		MCH	QPSK	RB50#0	8.94	9.76	PASS
			16-QAM	RB50#0	8.95	9.71	PASS
		HCH	QPSK	RB50#0	8.96	9.78	PASS
			16-QAM	RB50#0	8.96	9.75	PASS
	15 MHz	LCH	QPSK	RB75#0	13.45	14.64	PASS
			16-QAM	RB75#0	13.44	14.57	PASS
		MCH	QPSK	RB75#0	13.42	14.61	PASS
			16-QAM	RB75#0	13.47	14.58	PASS
		HCH	QPSK	RB75#0	13.42	14.69	PASS
			16-QAM	RB75#0	13.43	14.56	PASS
	20 MHz	LCH	QPSK	RB100#0	17.89	19.26	PASS
			16-QAM	RB100#0	17.9	19.27	PASS
		MCH	QPSK	RB100#0	17.93	19.4	PASS
			16-QAM	RB100#0	17.93	19.42	PASS
		HCH	QPSK	RB100#0	17.89	19.34	PASS
			16-QAM	RB100#0	17.86	19.28	PASS

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.26	PASS
			16-QAM	RB6#0	1.09	1.28	PASS
		MCH	QPSK	RB6#0	1.09	1.28	PASS
			16-QAM	RB6#0	1.09	1.26	PASS
		HCH	QPSK	RB6#0	1.09	1.27	PASS
			16-QAM	RB6#0	1.09	1.27	PASS
	3 MHz	LCH	QPSK	RB15#0	2.69	2.96	PASS
			16-QAM	RB15#0	2.69	2.97	PASS
		MCH	QPSK	RB15#0	2.68	2.97	PASS
			16-QAM	RB15#0	2.68	2.98	PASS
		HCH	QPSK	RB15#0	2.69	2.97	PASS
			16-QAM	RB15#0	2.68	2.98	PASS
	5 MHz	LCH	QPSK	RB25#0	4.5	4.91	PASS
			16-QAM	RB25#0	4.49	4.94	PASS
		MCH	QPSK	RB25#0	4.49	4.93	PASS
			16-QAM	RB25#0	4.49	4.91	PASS
		HCH	QPSK	RB25#0	4.49	4.92	PASS
			16-QAM	RB25#0	4.49	4.92	PASS
	10 MHz	LCH	QPSK	RB50#0	8.97	9.84	PASS
			16-QAM	RB50#0	8.97	9.72	PASS
		MCH	QPSK	RB50#0	8.95	9.74	PASS
			16-QAM	RB50#0	8.95	9.71	PASS
		HCH	QPSK	RB50#0	8.97	9.77	PASS
			16-QAM	RB50#0	8.95	9.74	PASS
	15 MHz	LCH	QPSK	RB75#0	13.43	14.67	PASS
			16-QAM	RB75#0	13.44	14.59	PASS
		MCH	QPSK	RB75#0	13.42	14.65	PASS
			16-QAM	RB75#0	13.45	15.29	PASS
		HCH	QPSK	RB75#0	13.42	14.65	PASS
			16-QAM	RB75#0	13.44	14.59	PASS
	20 MHz	LCH	QPSK	RB100#0	17.9	19.25	PASS
			16-QAM	RB100#0	17.93	19.28	PASS
		MCH	QPSK	RB100#0	17.87	19.33	PASS
			16-QAM	RB100#0	17.9	19.42	PASS
		HCH	QPSK	RB100#0	17.91	19.36	PASS
			16-QAM	RB100#0	17.88	19.29	PASS

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.27	PASS
			16-QAM	RB6#0	1.09	1.28	PASS
		MCH	QPSK	RB6#0	1.09	1.28	PASS
			16-QAM	RB6#0	1.08	1.26	PASS
		HCH	QPSK	RB6#0	1.09	1.27	PASS
			16-QAM	RB6#0	1.09	1.27	PASS
	3 MHz	LCH	QPSK	RB15#0	2.69	2.96	PASS
			16-QAM	RB15#0	2.69	2.97	PASS
		MCH	QPSK	RB15#0	2.69	2.97	PASS
			16-QAM	RB15#0	2.68	2.98	PASS
		HCH	QPSK	RB15#0	2.69	3.02	PASS
			16-QAM	RB15#0	2.68	2.96	PASS
	5 MHz	LCH	QPSK	RB25#0	4.5	4.9	PASS
			16-QAM	RB25#0	4.49	4.89	PASS
		MCH	QPSK	RB25#0	4.49	4.91	PASS
			16-QAM	RB25#0	4.5	4.91	PASS
		HCH	QPSK	RB25#0	4.49	4.9	PASS
			16-QAM	RB25#0	4.49	4.93	PASS
	10 MHz	LCH	QPSK	RB50#0	8.95	9.79	PASS
			16-QAM	RB50#0	8.96	9.72	PASS
		MCH	QPSK	RB50#0	8.94	9.73	PASS
			16-QAM	RB50#0	8.95	9.69	PASS
		HCH	QPSK	RB50#0	8.94	9.77	PASS
			16-QAM	RB50#0	8.93	9.74	PASS

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band 7	5 MHz	LCH	QPSK	RB25#0	4.5	4.91	PASS
			16-QAM	RB25#0	4.49	4.9	PASS
		MCH	QPSK	RB25#0	4.5	4.93	PASS
			16-QAM	RB25#0	4.5	4.91	PASS
		HCH	QPSK	RB25#0	4.49	4.88	PASS
			16-QAM	RB25#0	4.49	4.9	PASS
	10 MHz	LCH	QPSK	RB50#0	8.97	9.84	PASS
			16-QAM	RB50#0	8.97	9.74	PASS
		MCH	QPSK	RB50#0	8.95	9.74	PASS
			16-QAM	RB50#0	8.96	9.74	PASS
		HCH	QPSK	RB50#0	8.98	9.79	PASS
			16-QAM	RB50#0	8.96	9.74	PASS
	15 MHz	LCH	QPSK	RB75#0	13.43	14.63	PASS
			16-QAM	RB75#0	13.46	14.59	PASS
		MCH	QPSK	RB75#0	13.43	14.61	PASS
			16-QAM	RB75#0	13.47	14.55	PASS
		HCH	QPSK	RB75#0	13.43	14.56	PASS
			16-QAM	RB75#0	13.47	14.57	PASS
	20 MHz	LCH	QPSK	RB100#0	17.89	19.23	PASS
			16-QAM	RB100#0	17.94	19.32	PASS
		MCH	QPSK	RB100#0	17.88	19.37	PASS
			16-QAM	RB100#0	17.91	19.43	PASS
		HCH	QPSK	RB100#0	17.91	19.4	PASS
			16-QAM	RB100#0	17.9	19.36	PASS

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band 38	5 MHz	LCH	QPSK	RB25#0	4.49	4.93	PASS
			16-QAM	RB25#0	4.5	4.99	PASS
		MCH	QPSK	RB25#0	4.5	4.94	PASS
			16-QAM	RB25#0	4.49	4.97	PASS
		HCH	QPSK	RB25#0	4.49	5.01	PASS
			16-QAM	RB25#0	4.5	4.94	PASS
	10 MHz	LCH	QPSK	RB50#0	8.98	9.8	PASS
			16-QAM	RB50#0	8.98	9.77	PASS
		MCH	QPSK	RB50#0	8.98	9.85	PASS
			16-QAM	RB50#0	8.94	9.73	PASS
		HCH	QPSK	RB50#0	8.99	9.76	PASS
			16-QAM	RB50#0	8.98	10.26	PASS
	15 MHz	LCH	QPSK	RB75#0	13.48	14.74	PASS
			16-QAM	RB75#0	13.46	15.07	PASS
		MCH	QPSK	RB75#0	13.42	14.94	PASS
			16-QAM	RB75#0	13.5	15.09	PASS
		HCH	QPSK	RB75#0	13.43	14.89	PASS
			16-QAM	RB75#0	13.5	15.48	PASS
	20 MHz	LCH	QPSK	RB100#0	17.95	19.27	PASS
			16-QAM	RB100#0	17.91	19.45	PASS
		MCH	QPSK	RB100#0	17.9	19.37	PASS
			16-QAM	RB100#0	17.91	20.4	PASS
		HCH	QPSK	RB100#0	17.93	19.56	PASS
			16-QAM	RB100#0	17.89	19.39	PASS

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
Band41 (120M)	5 MHz	LCH	QPSK	RB25#0	4.48	4.89	PASS
			16-QAM	RB25#0	4.49	4.93	PASS
		MCH	QPSK	RB25#0	4.49	4.98	PASS
			16-QAM	RB25#0	4.48	4.89	PASS
		HCH	QPSK	RB25#0	4.49	5.06	PASS
			16-QAM	RB25#0	4.49	4.89	PASS
	10 MHz	LCH	QPSK	RB50#0	8.94	9.76	PASS
			16-QAM	RB50#0	8.96	9.75	PASS
		MCH	QPSK	RB50#0	8.96	9.74	PASS
			16-QAM	RB50#0	8.91	9.66	PASS
		HCH	QPSK	RB50#0	8.95	9.66	PASS
			16-QAM	RB50#0	8.95	9.92	PASS
	15 MHz	LCH	QPSK	RB75#0	13.41	14.74	PASS
			16-QAM	RB75#0	13.46	15.03	PASS
		MCH	QPSK	RB75#0	13.41	14.43	PASS
			16-QAM	RB75#0	13.46	14.65	PASS
		HCH	QPSK	RB75#0	13.39	14.61	PASS
			16-QAM	RB75#0	13.45	15.17	PASS
	20 MHz	LCH	QPSK	RB100#0	17.91	19.2	PASS
			16-QAM	RB100#0	17.9	19.24	PASS
		MCH	QPSK	RB100#0	17.87	19.37	PASS
			16-QAM	RB100#0	17.85	19.39	PASS
		HCH	QPSK	RB100#0	17.85	19.34	PASS
			16-QAM	RB100#0	17.84	19.23	PASS

CA Mode Test Data

Test Channel	Modulation	UL RB Number		UL RB Position		OBW (MHz)	XdB Bandwidth (MHz)	Verdict
CA_2C								
5MHz+20MHz								
18808 18925	QPSK	Full	Full	Low	Low	23.01	24.39	Pass
	16-QAM	Full	Full	Low	Low	22.98	24.31	Pass
20MHz+5MHz								
18875 18992	QPSK	Full	Full	Low	Low	22.99	24.37	Pass
	16-QAM	Full	Full	Low	Low	22.93	24.28	Pass
10MHz+20MHz								
18806 18950	QPSK	Full	Full	Low	Low	27.9	30.67	Pass
	16-QAM	Full	Full	Low	Low	27.93	31.2	Pass
20MHz+10MHz								
18851 18995	QPSK	Full	Full	Low	Low	27.89	29.65	Pass
	16-QAM	Full	Full	Low	Low	27.84	29.57	Pass
10MHz+15MHz								
18829 18949	QPSK	Full	Full	Low	Low	23.21	24.68	Pass
	16-QAM	Full	Full	Low	Low	23.23	24.69	Pass
15MHz+10MHz								
18851 18971	QPSK	Full	Full	Low	Low	23.22	24.85	Pass
	16-QAM	Full	Full	Low	Low	23.17	25.19	Pass
15MHz+15MHz								
18825 18975	QPSK	Full	Full	Low	Low	28.42	30.3	Pass
	16-QAM	Full	Full	Low	Low	28.39	30.26	Pass
15MHz+20MHz								
18803 18974	QPSK	Full	Full	Low	Low	32.78	34.78	Pass
	16-QAM	Full	Full	Low	Low	32.76	34.84	Pass
20MHz+15MHz								
18826 18997	QPSK	Full	Full	Low	Low	32.8	34.8	Pass
	16-QAM	Full	Full	Low	Low	32.74	34.77	Pass
20MHz+20MHz								
18801 18999	QPSK	Full	Full	Low	Low	37.73	39.95	Pass
	16-QAM	Full	Full	Low	Low	37.73	40.1	Pass

Test Channel	Modulation	UL RB Number		UL RB Position		OBW (MHz)	XdB Bandwidth (MHz)	Verdict
CA_5B								
5MHz+10MHz								
20478 20550	QPSK	Full	Full	Low	Low	13.97	14.84	Pass
	16-QAM	Full	Full	Low	Low	13.91	14.78	Pass
10MHz+5MHz								
20500 20572	QPSK	Full	Full	Low	Low	13.9	14.83	Pass
	16-QAM	Full	Full	Low	Low	13.94	14.77	Pass
10MHz+10MHz								
20476 20575	QPSK	Full	Full	Low	Low	18.85	20.04	Pass
	16-QAM	Full	Full	Low	Low	18.82	20.06	Pass

Test Channel	Modulation	UL RB Number		UL RB Position		OBW (MHz)	XdB Bandwidth (MHz)	Verdict
CA_7C								
10MHz+20MHz								
21006 21150	QPSK	Full	Full	Low	Low	27.86	29.6	Pass
	16-QAM	Full	Full	Low	Low	27.85	29.56	Pass
20MHz+10MHz								
21051 21195	QPSK	Full	Full	Low	Low	27.88	29.68	Pass
	16-QAM	Full	Full	Low	Low	27.84	29.5	Pass
15MHz+15MHz								
21025 21175	QPSK	Full	Full	Low	Low	28.5	30.86	Pass
	16-QAM	Full	Full	Low	Low	28.43	30.32	Pass
15MHz+20MHz								
21003 21174	QPSK	Full	Full	Low	Low	32.72	34.75	Pass
	16-QAM	Full	Full	Low	Low	32.67	34.77	Pass
20MHz+15MHz								
21026 21197	QPSK	Full	Full	Low	Low	32.79	34.83	Pass
	16-QAM	Full	Full	Low	Low	32.72	34.72	Pass
20MHz+20MHz								
21001 21199	QPSK	Full	Full	Low	Low	37.73	40.07	Pass
	16-QAM	Full	Full	Low	Low	37.74	40.07	Pass

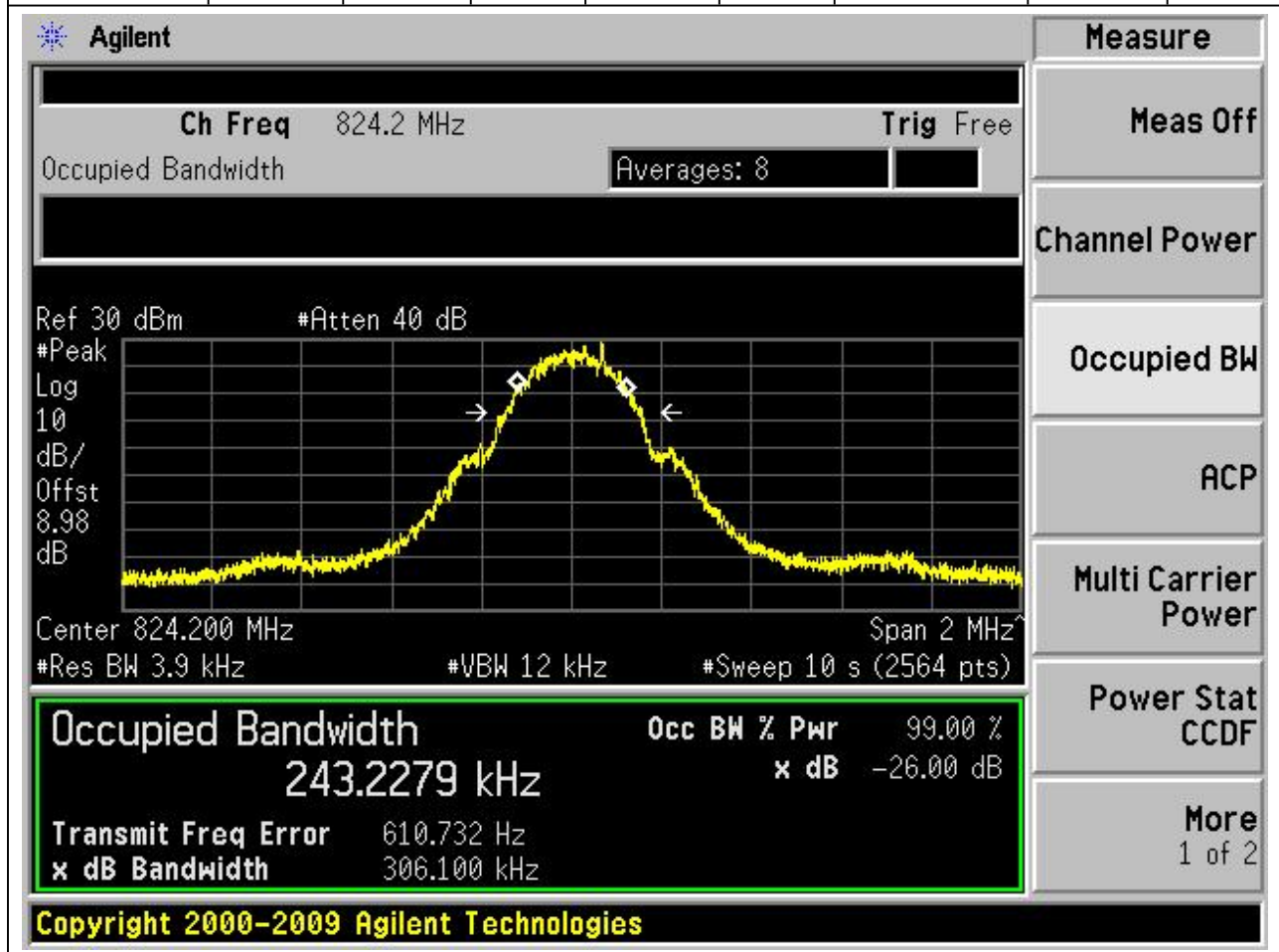
Test Channel	Modulation	UL RB Number		UL RB Position		OBW (MHz)	XdB Bandwidth (MHz)	Verdict
CA_38C								
15MHz+15MHz								
37925 38075	QPSK	Full	Full	Low	Low	28.55	37.5	Pass
	16-QAM	Full	Full	Low	Low	28.46	38.54	Pass
20MHz+20MHz								
37901 38099	QPSK	Full	Full	Low	Low	37.76	50.85	Pass
	16-QAM	Full	Full	Low	Low	37.76	50.56	Pass

Test Channel	Modulation	UL RB Number		UL RB Position		OBW (MHz)	XdB Bandwidth (MHz)	Verdict
CA_41C(120M)								
5MHz+20MHz								
40548 40665	QPSK	Full	Full	Low	Low	23.01	24.8	Pass
	16-QAM	Full	Full	Low	Low	22.95	24.4	Pass
20MHz+5MHz								
40615 40732	QPSK	Full	Full	Low	Low	23.03	24.88	Pass
	16-QAM	Full	Full	Low	Low	22.95	24.38	Pass
10MHz+20MHz								
40546 40690	QPSK	Full	Full	Low	Low	27.96	32.68	Pass
	16-QAM	Full	Full	Low	Low	27.88	33.41	Pass
20MHz+10MHz								
40591 40735	QPSK	Full	Full	Low	Low	27.91	33.5	Pass
	16-QAM	Full	Full	Low	Low	27.85	34.05	Pass
15MHz+15MHz								
40565 40715	QPSK	Full	Full	Low	Low	28.5	36.9	Pass
	16-QAM	Full	Full	Low	Low	28.43	33.9	Pass
15MHz+20MHz								
40543 40714	QPSK	Full	Full	Low	Low	32.73	40	Pass
	16-QAM	Full	Full	Low	Low	32.75	40.46	Pass
20MHz+15MHz								
40566 40737	QPSK	Full	Full	Low	Low	32.78	43.37	Pass
	16-QAM	Full	Full	Low	Low	32.8	38.01	Pass
20MHz+20MHz								
40541 40739	QPSK	Full	Full	Low	Low	37.83	43.3	Pass
	16-QAM	Full	Full	Low	Low	37.89	50.81	Pass

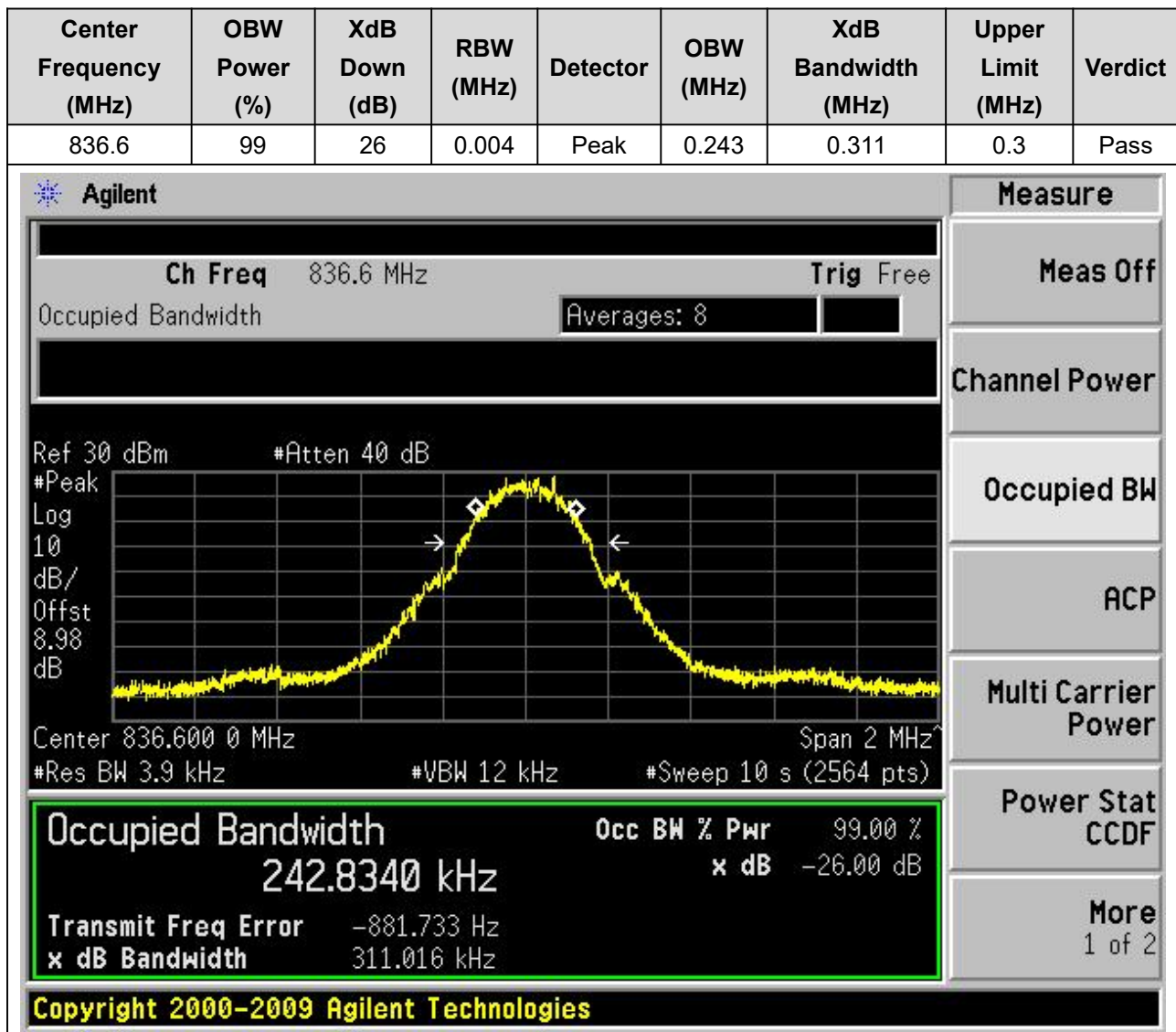
1. GSM_GSM850

1.1. GSM Occupied Bandwidth_Part22-24(Channel:128)

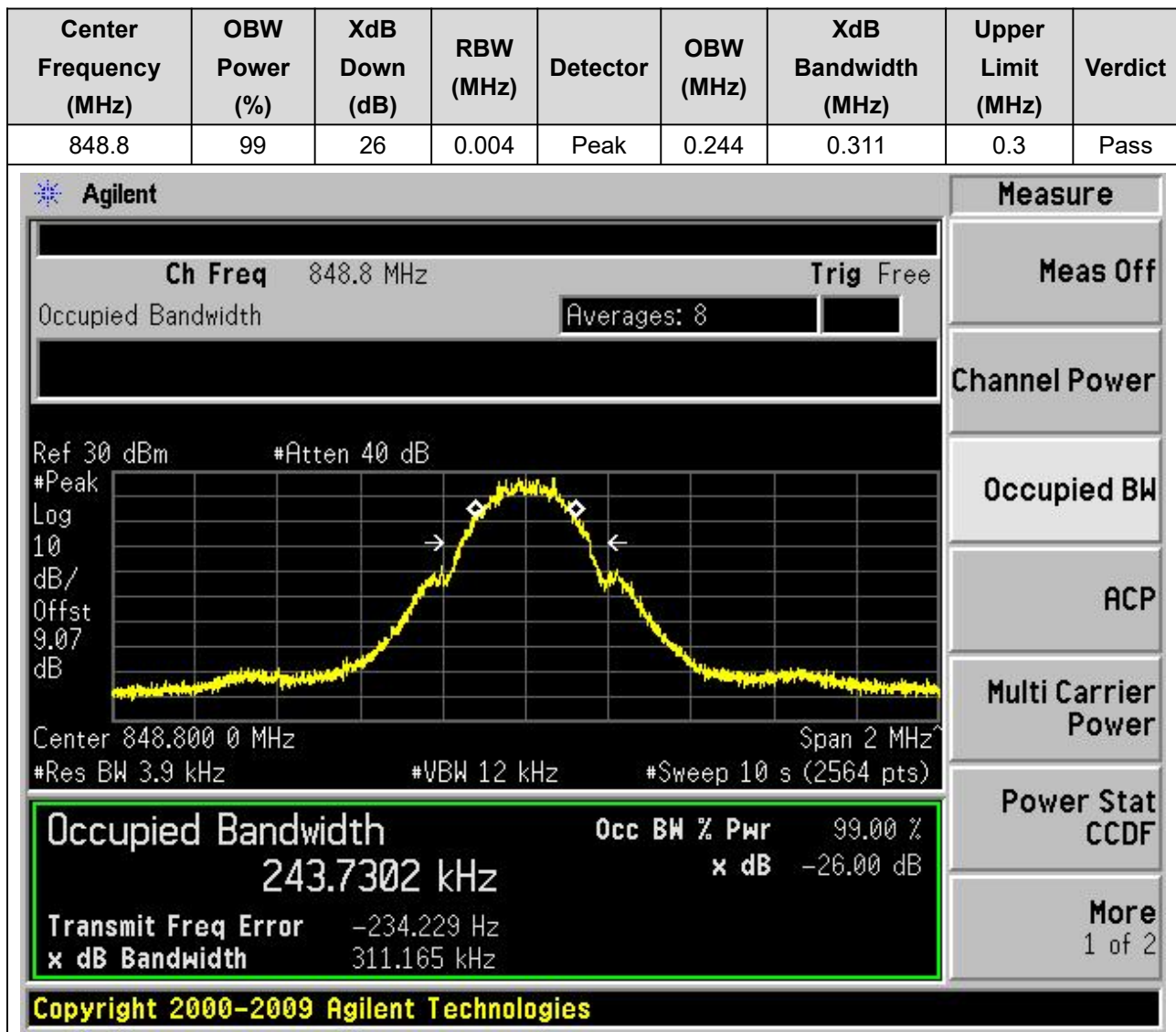
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.2	99	26	0.004	Peak	0.243	0.306	0.3	Pass



1.2. GSM Occupied Bandwidth_Part22-24(Channel:190)



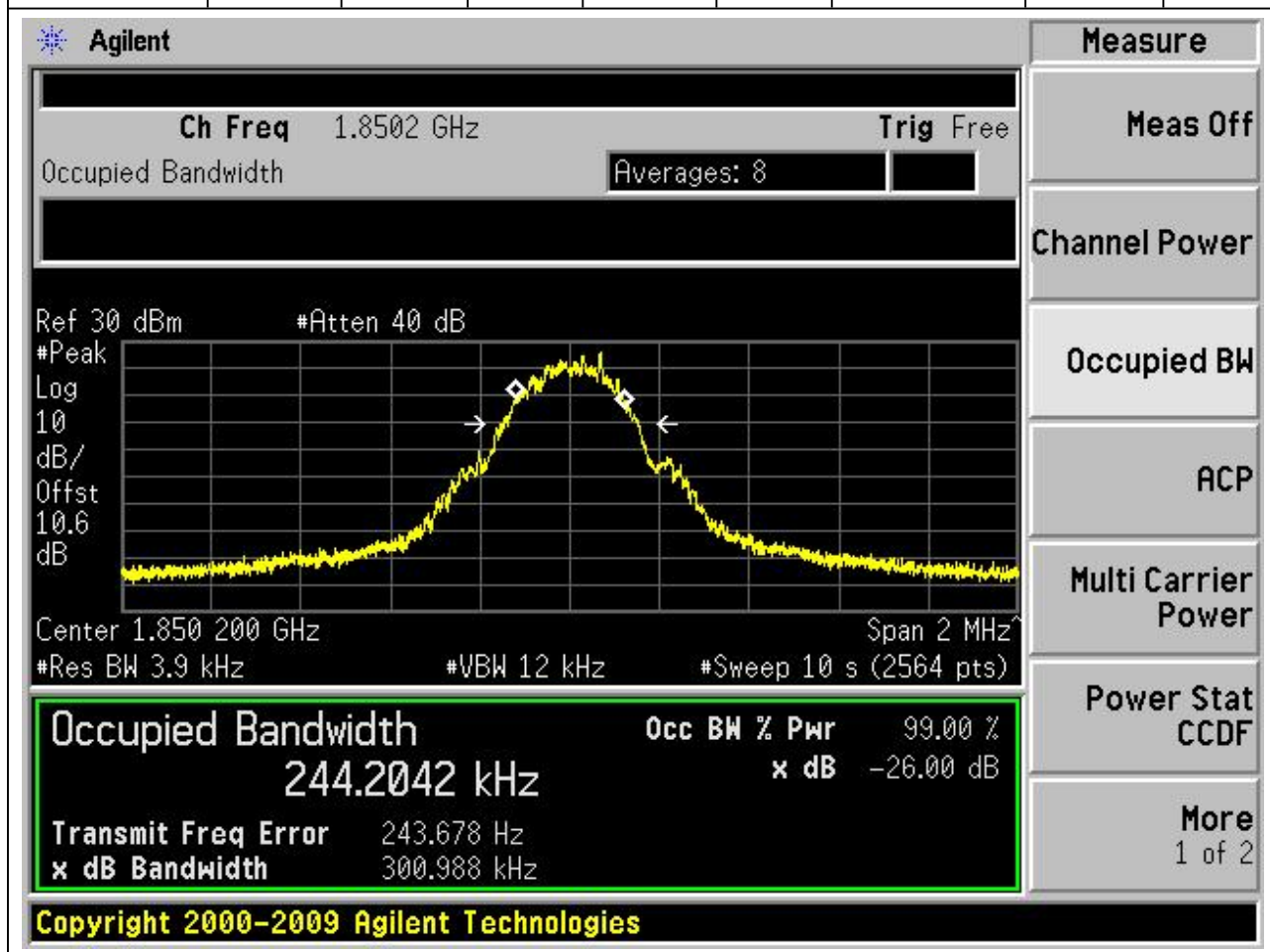
1.3. GSM Occupied Bandwidth_Part22-24(Channel:251)



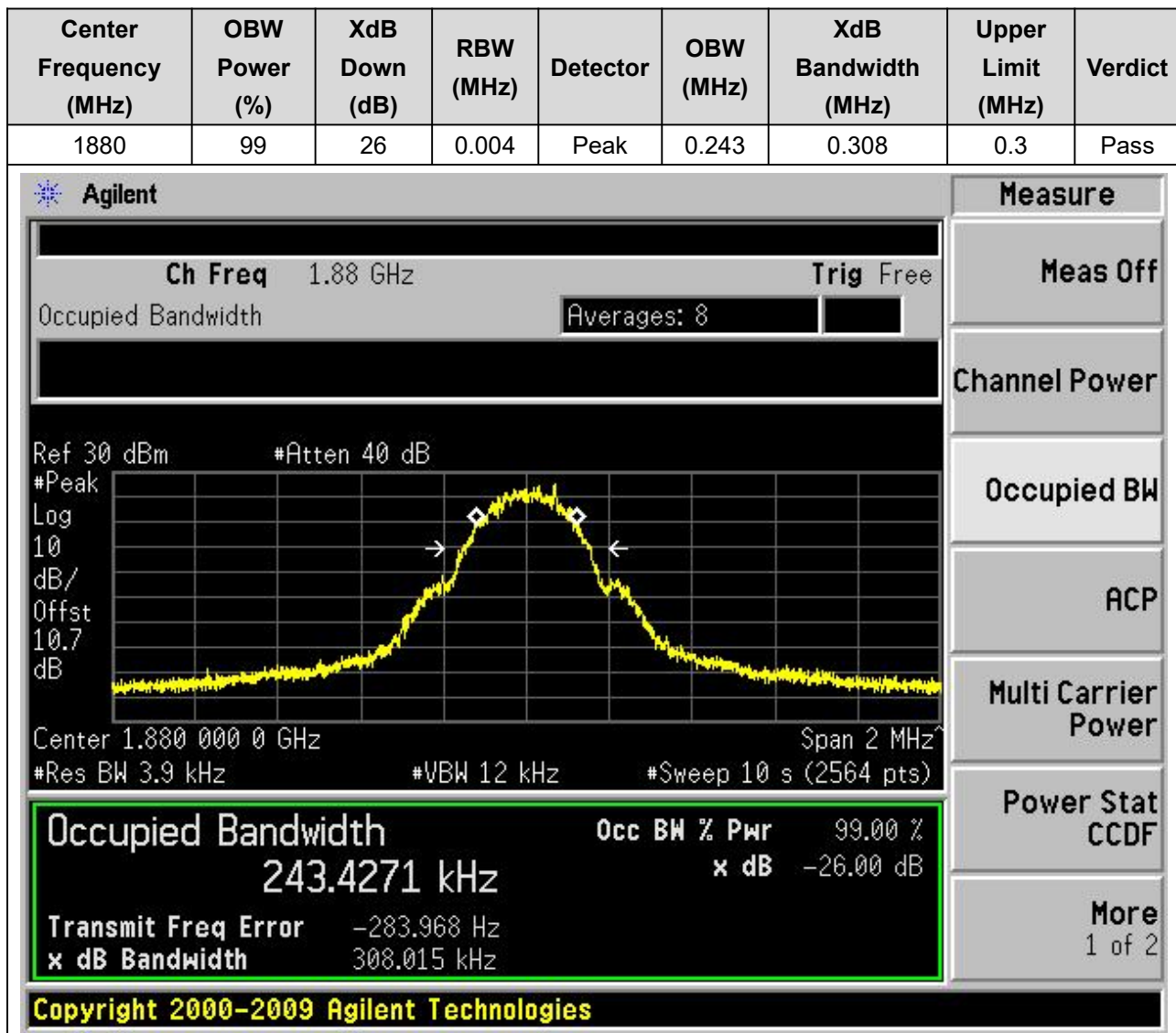
2. GSM_PCS

2.1. GSM Occupied Bandwidth_Part22-24(Channel:512)

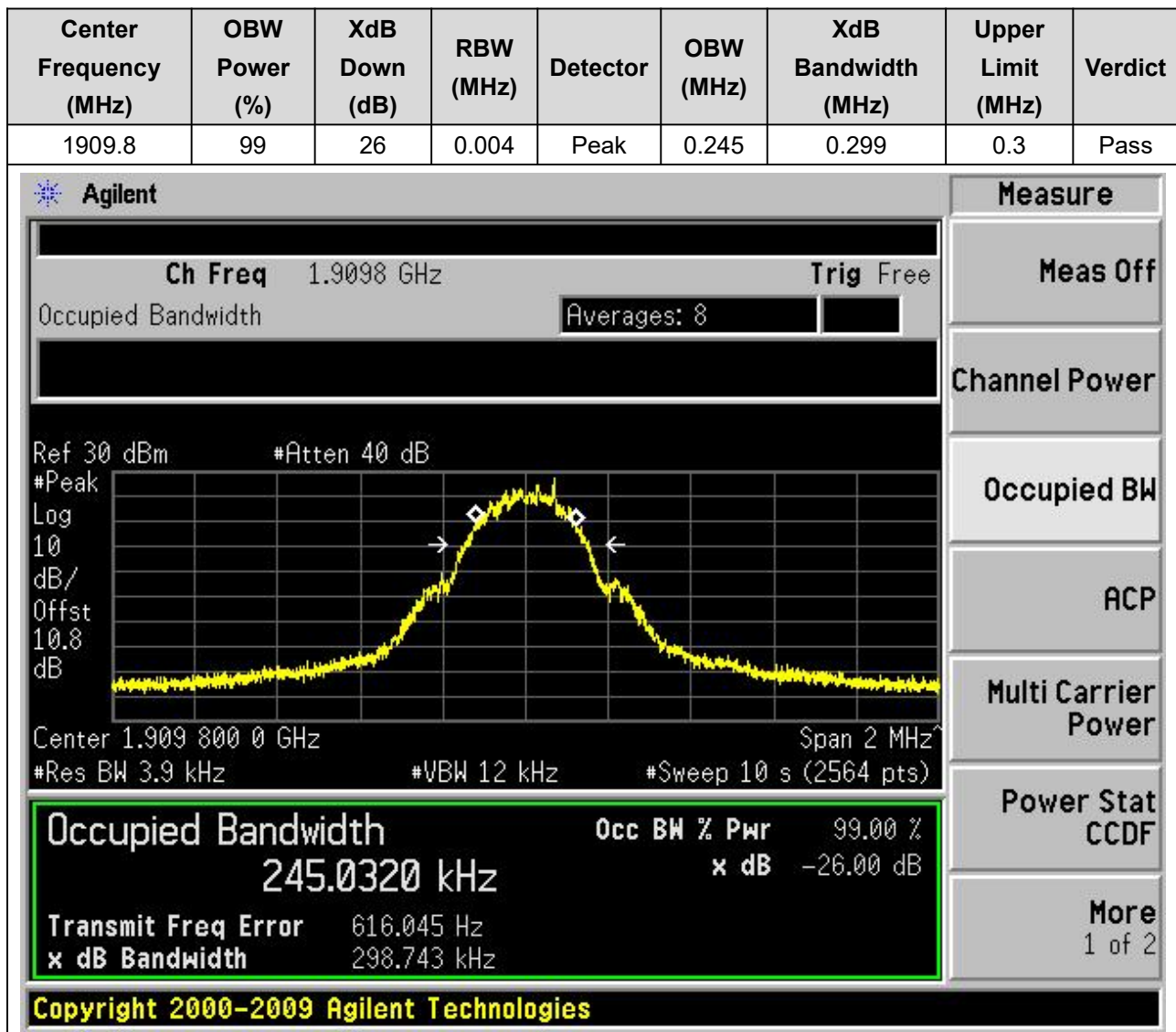
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1850.2	99	26	0.004	Peak	0.244	0.301	0.3	Pass



2.2. GSM Occupied Bandwidth_Part22-24(Channel:661)



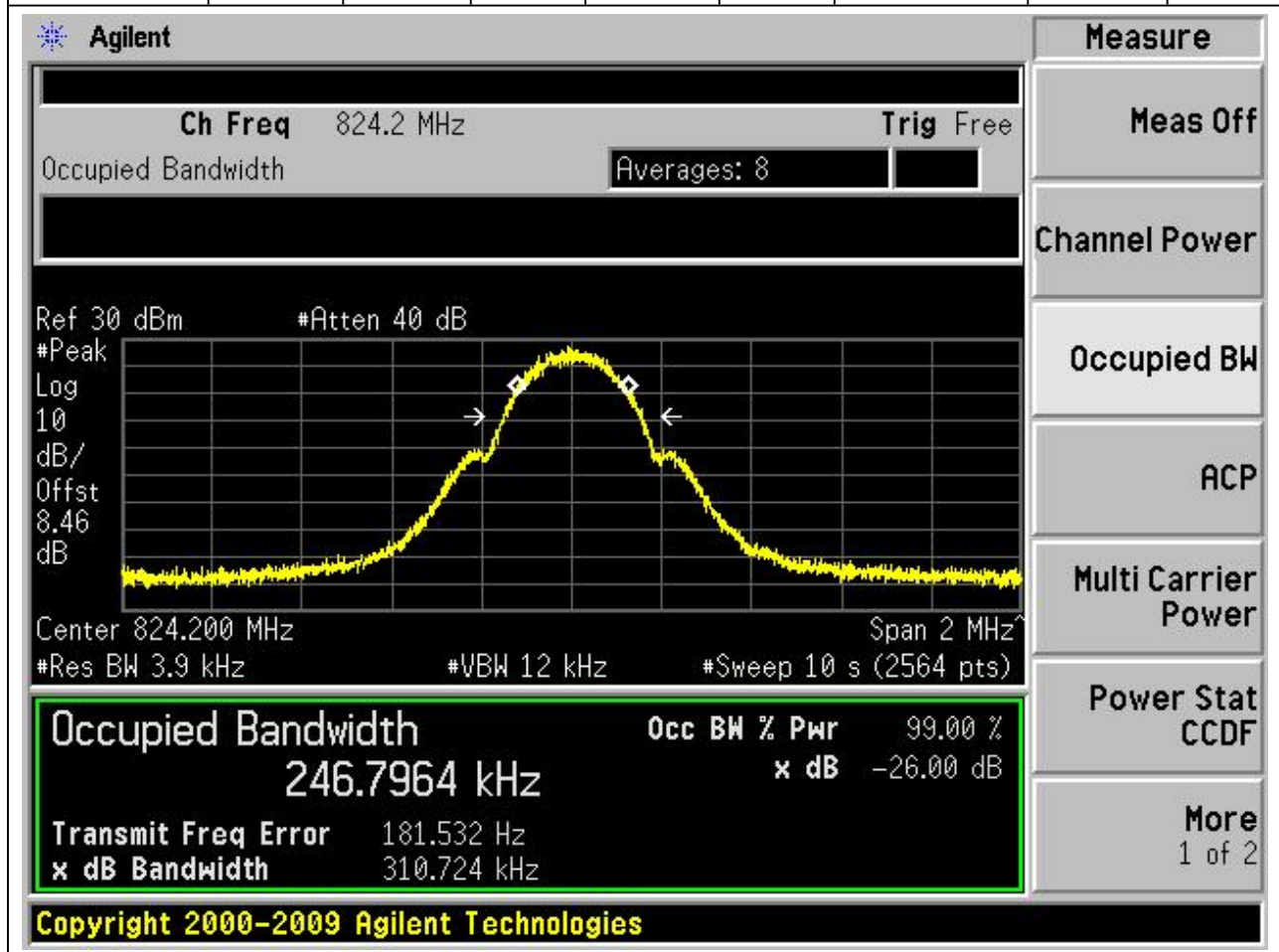
2.3. GSM Occupied Bandwidth_Part22-24(Channel:810)



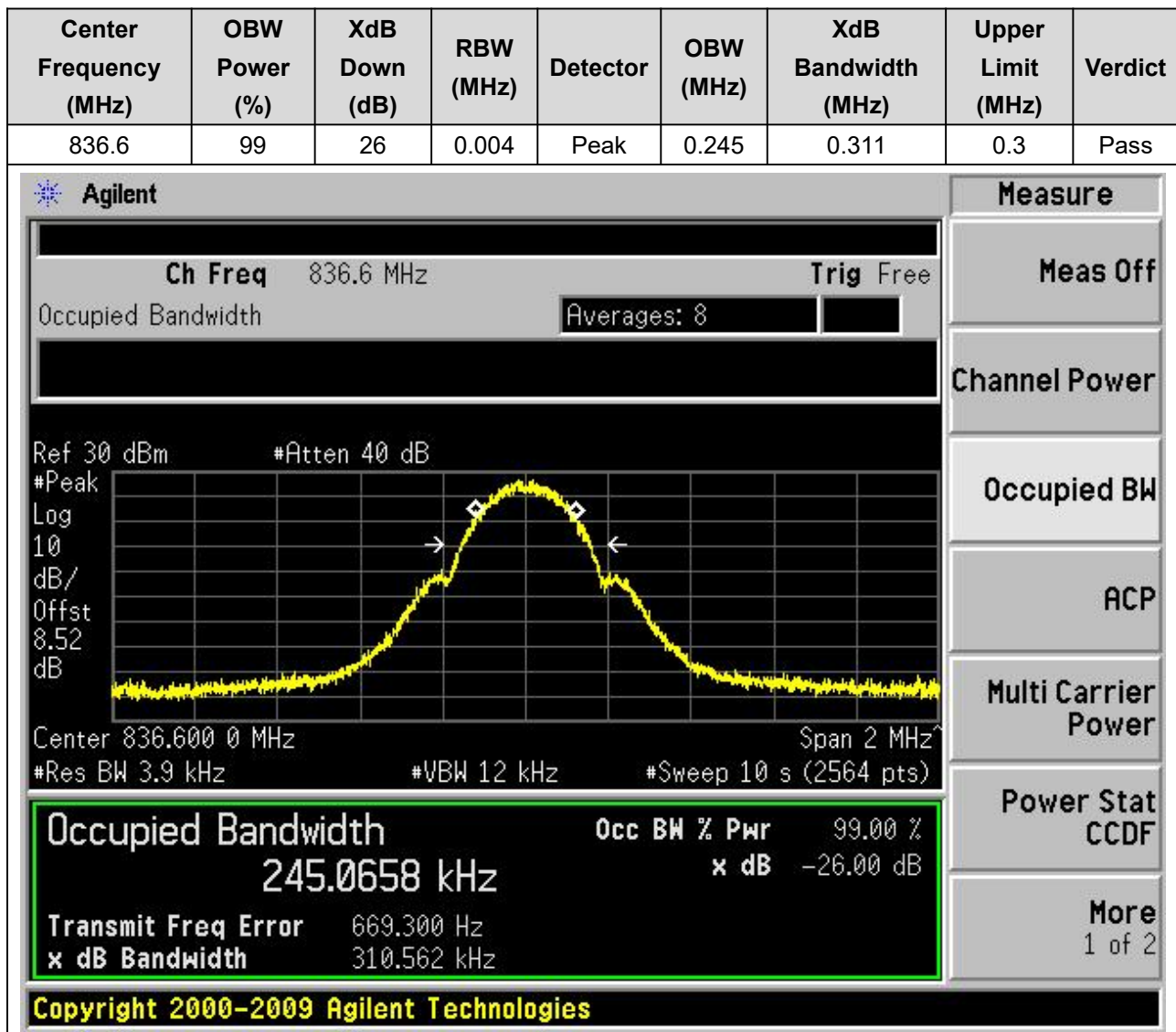
1. GPRS_GSM850

1.1. GPRS Occupied Bandwidth_Part22-24(Channel:128)

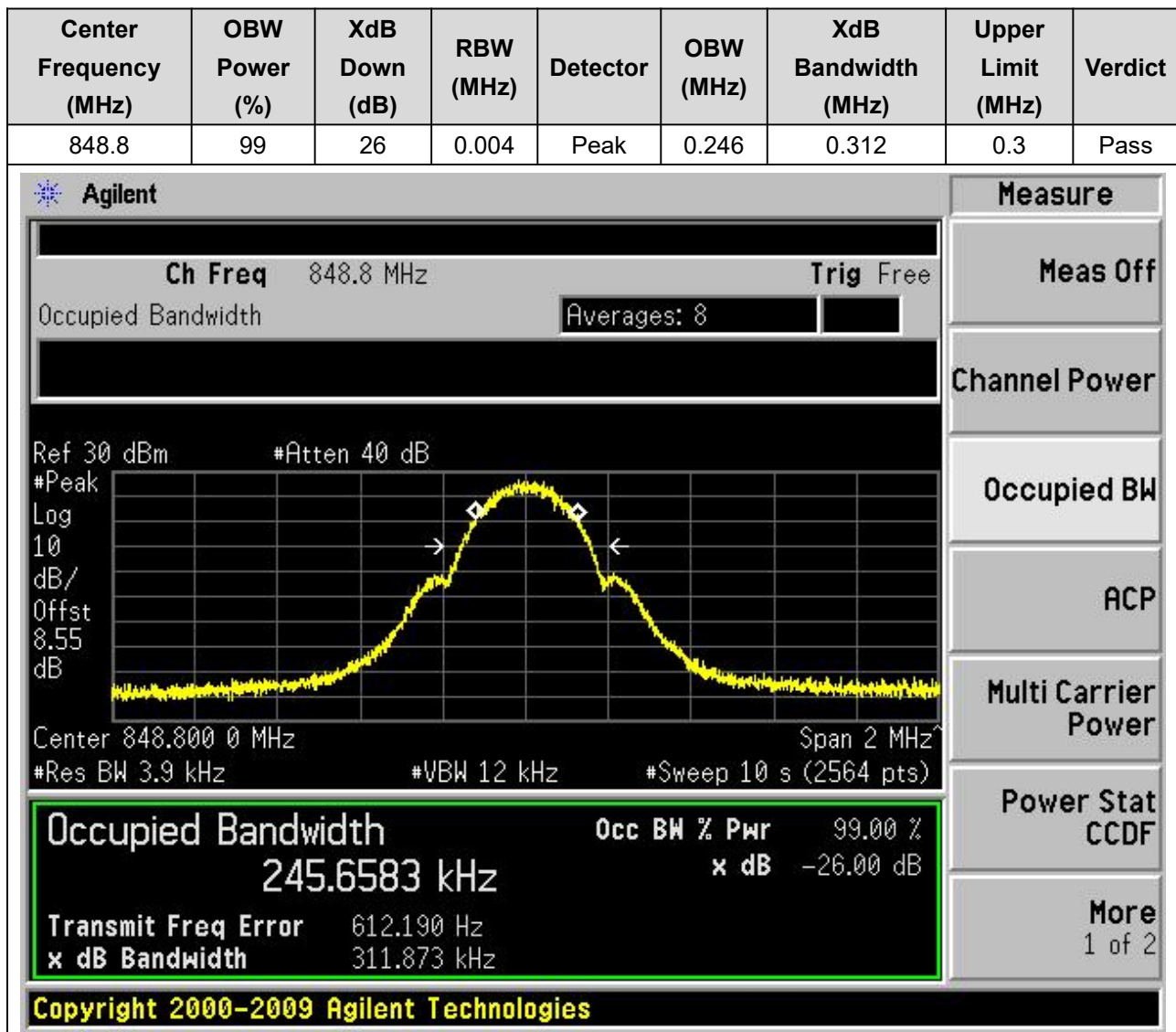
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.2	99	26	0.004	Peak	0.247	0.311	0.3	Pass



1.2. GPRS Occupied Bandwidth_Part22-24(Channel:190)



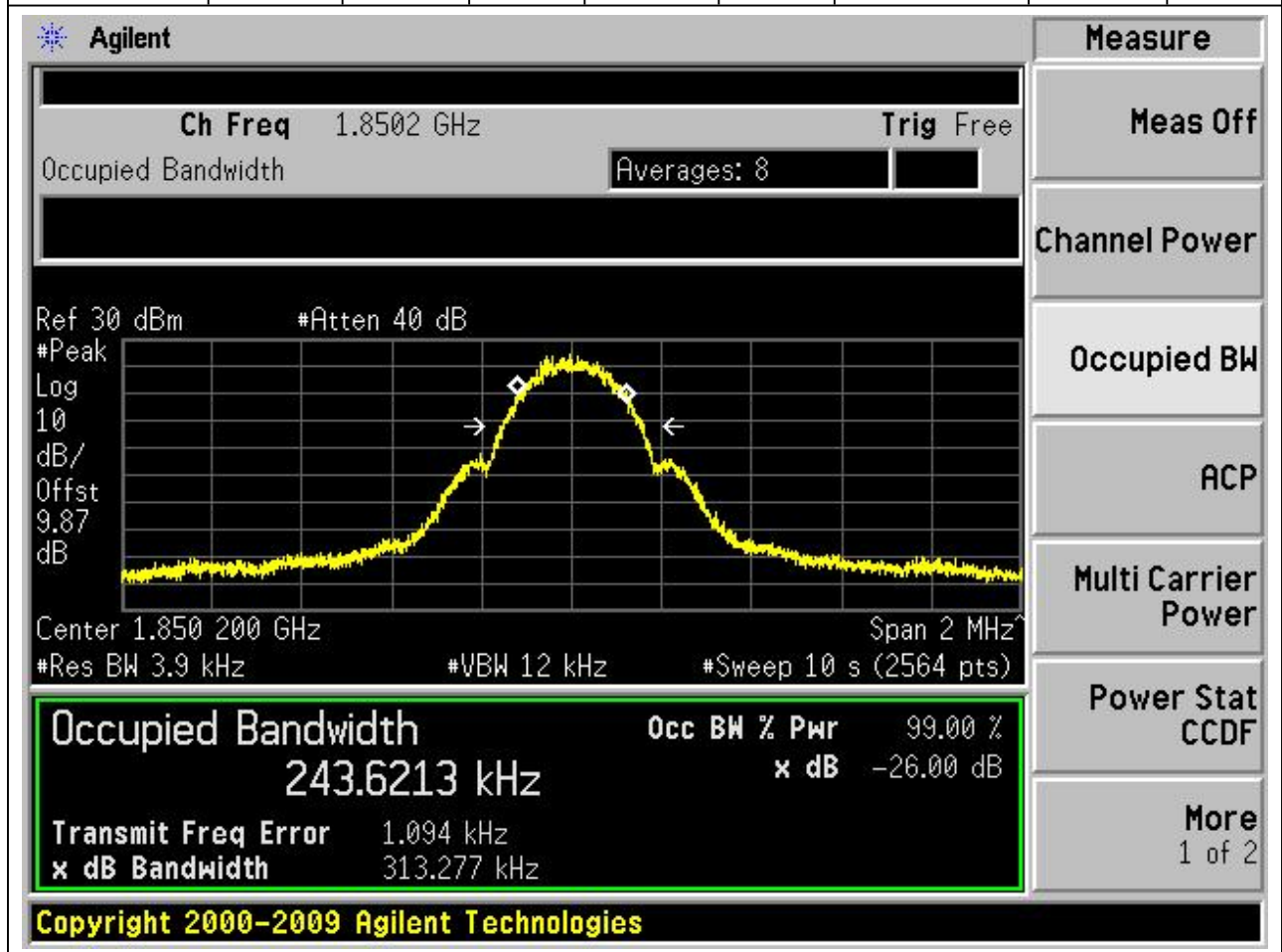
1.3. GPRS Occupied Bandwidth_Part22-24(Channel:251)



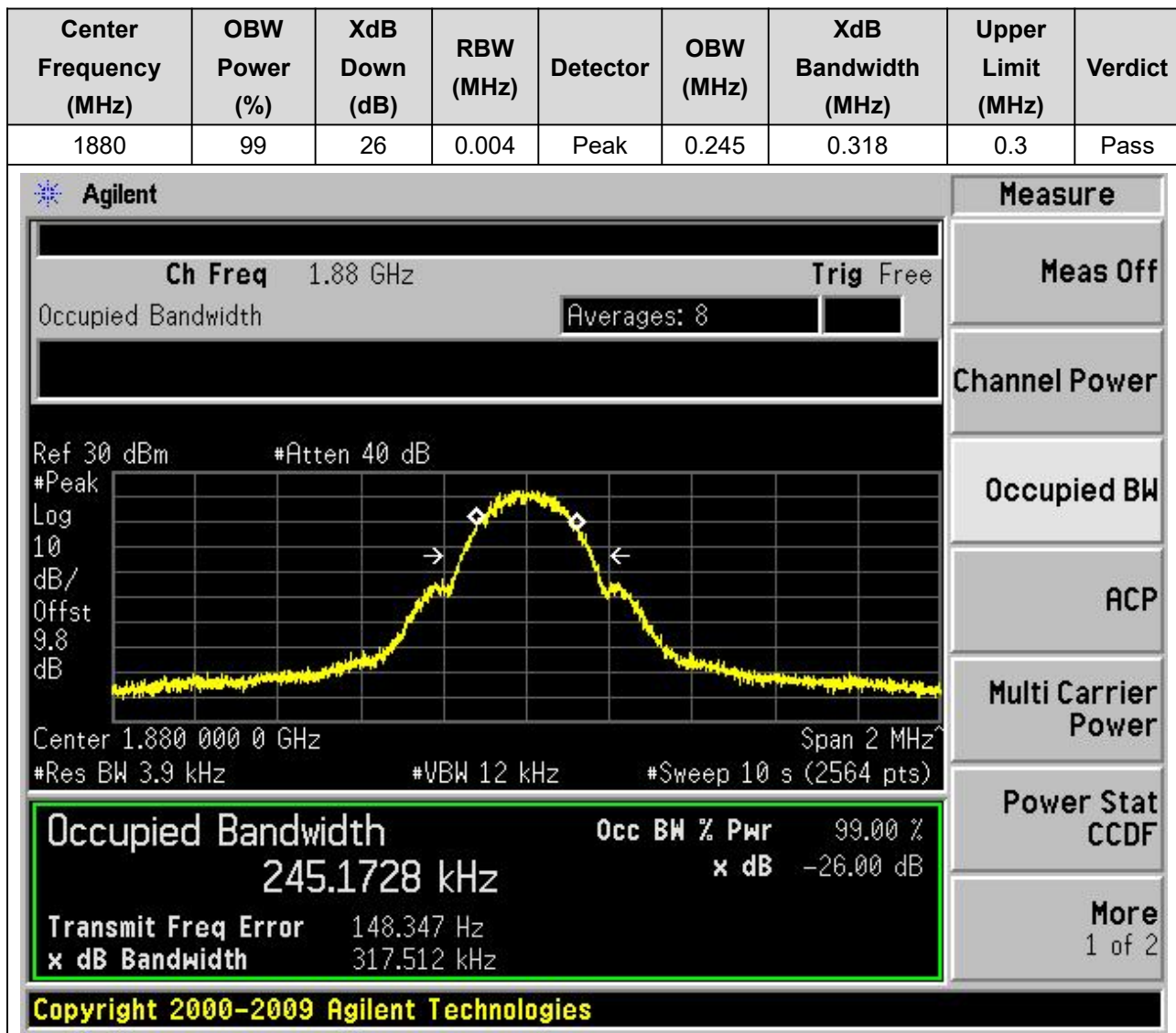
2. GPRS_PCS

2.1. GPRS Occupied Bandwidth_Part22-24(Channel:512)

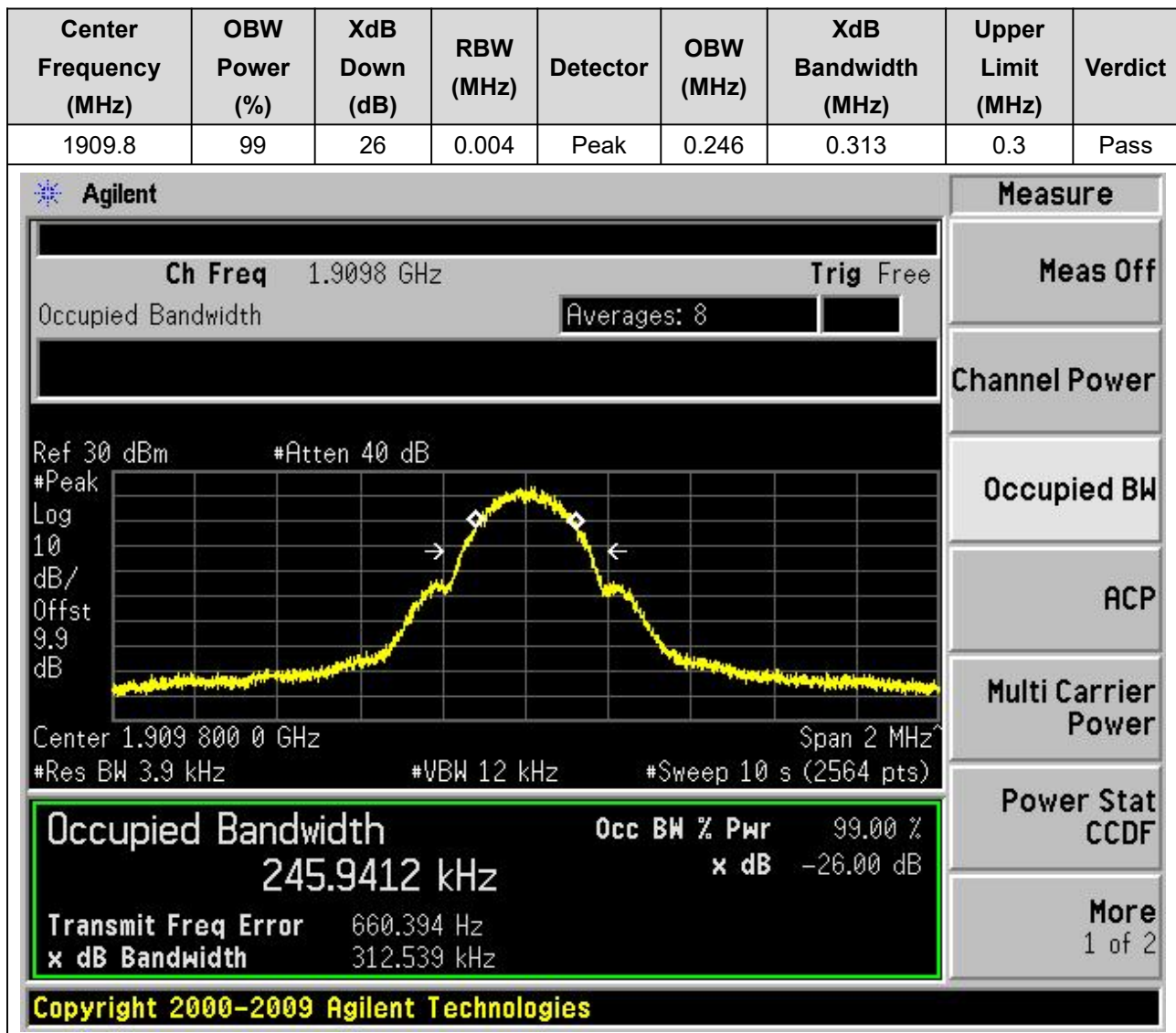
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1850.2	99	26	0.004	Peak	0.244	0.313	0.3	Pass



2.2. GPRS Occupied Bandwidth_Part22-24(Channel:661)



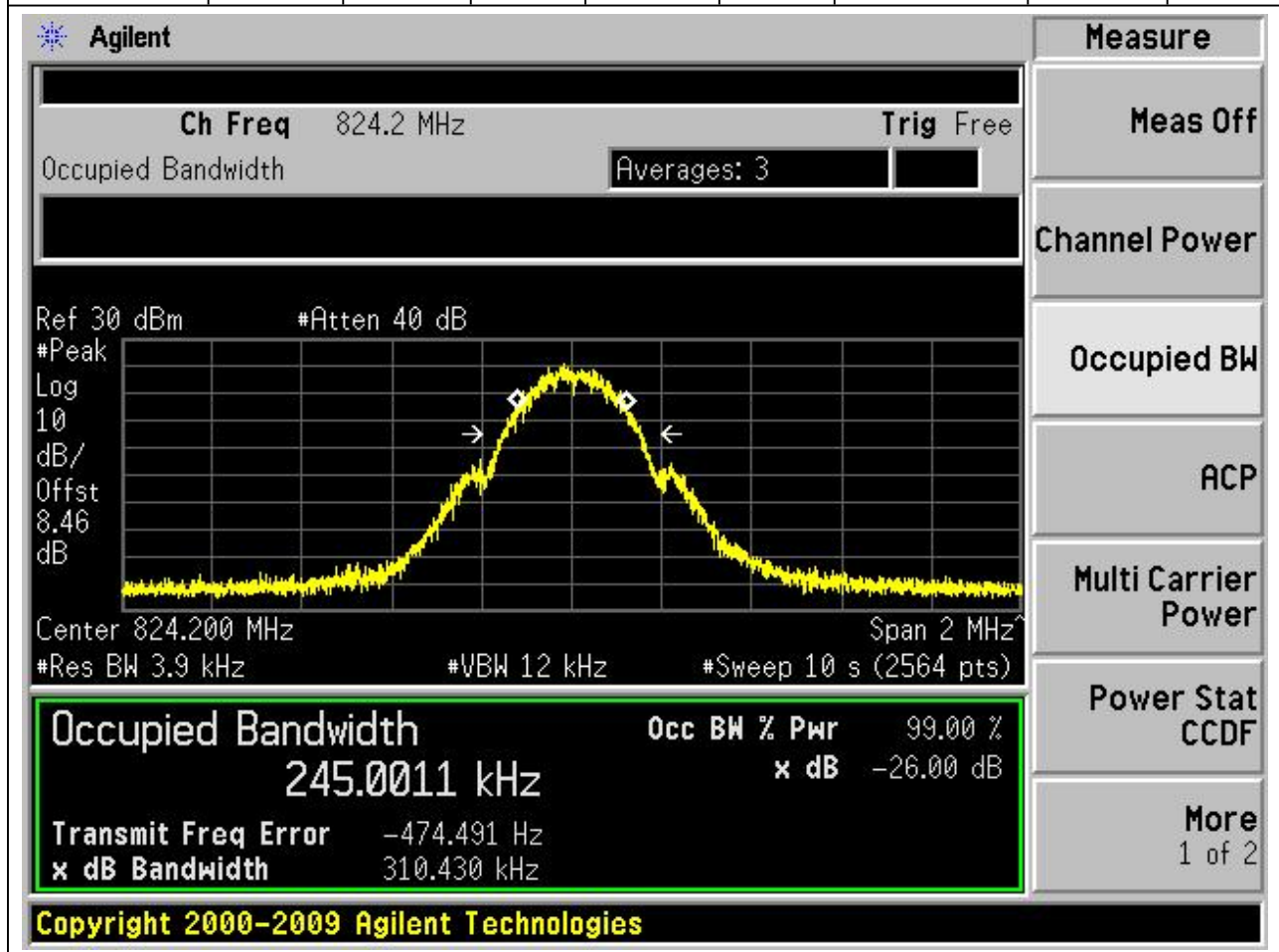
2.3. GPRS Occupied Bandwidth_Part22-24(Channel:810)



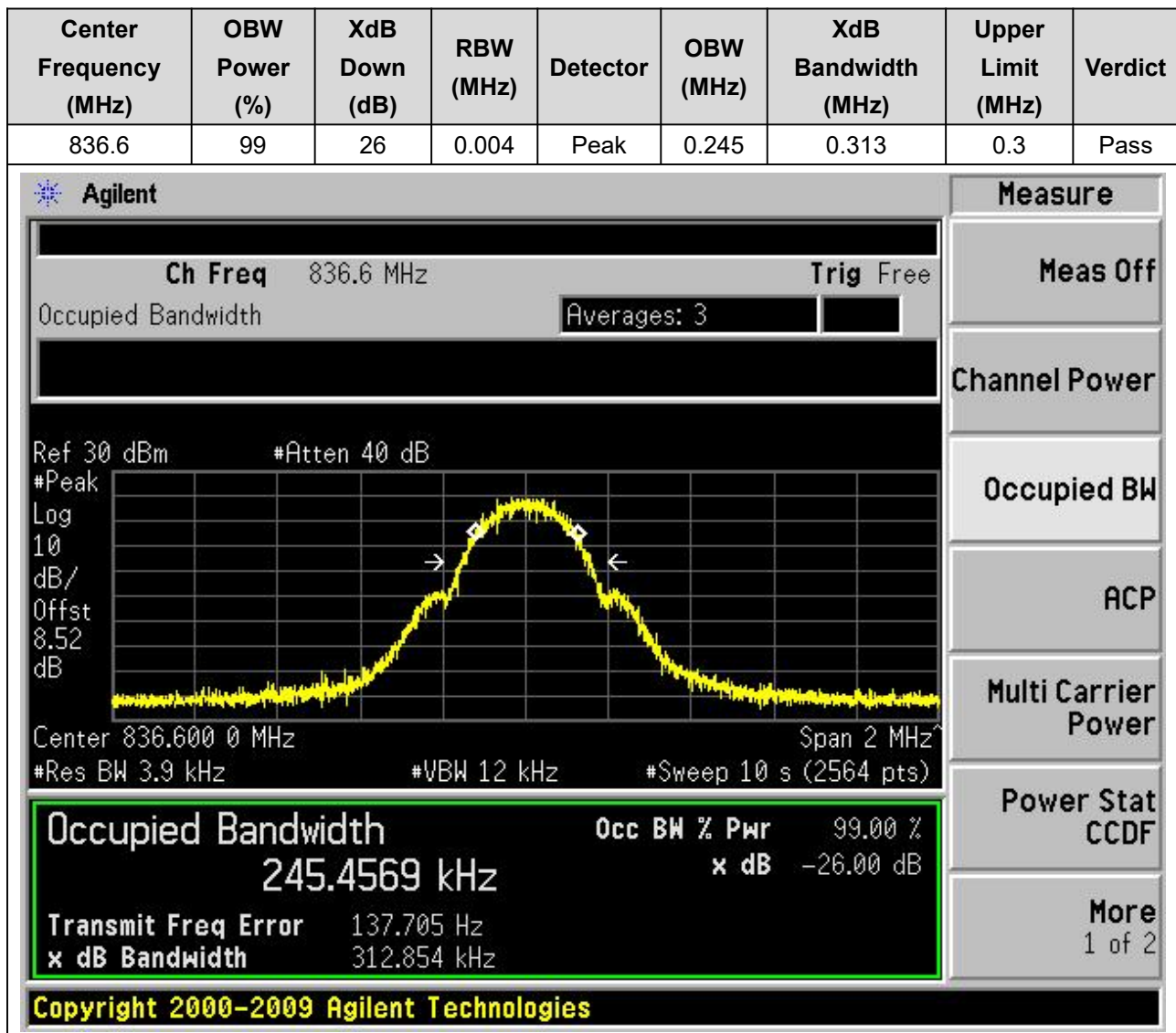
1. EGPRS_GSM850

1.1. EGPRS Occupied Bandwidth_Part22-24(Channel:128)

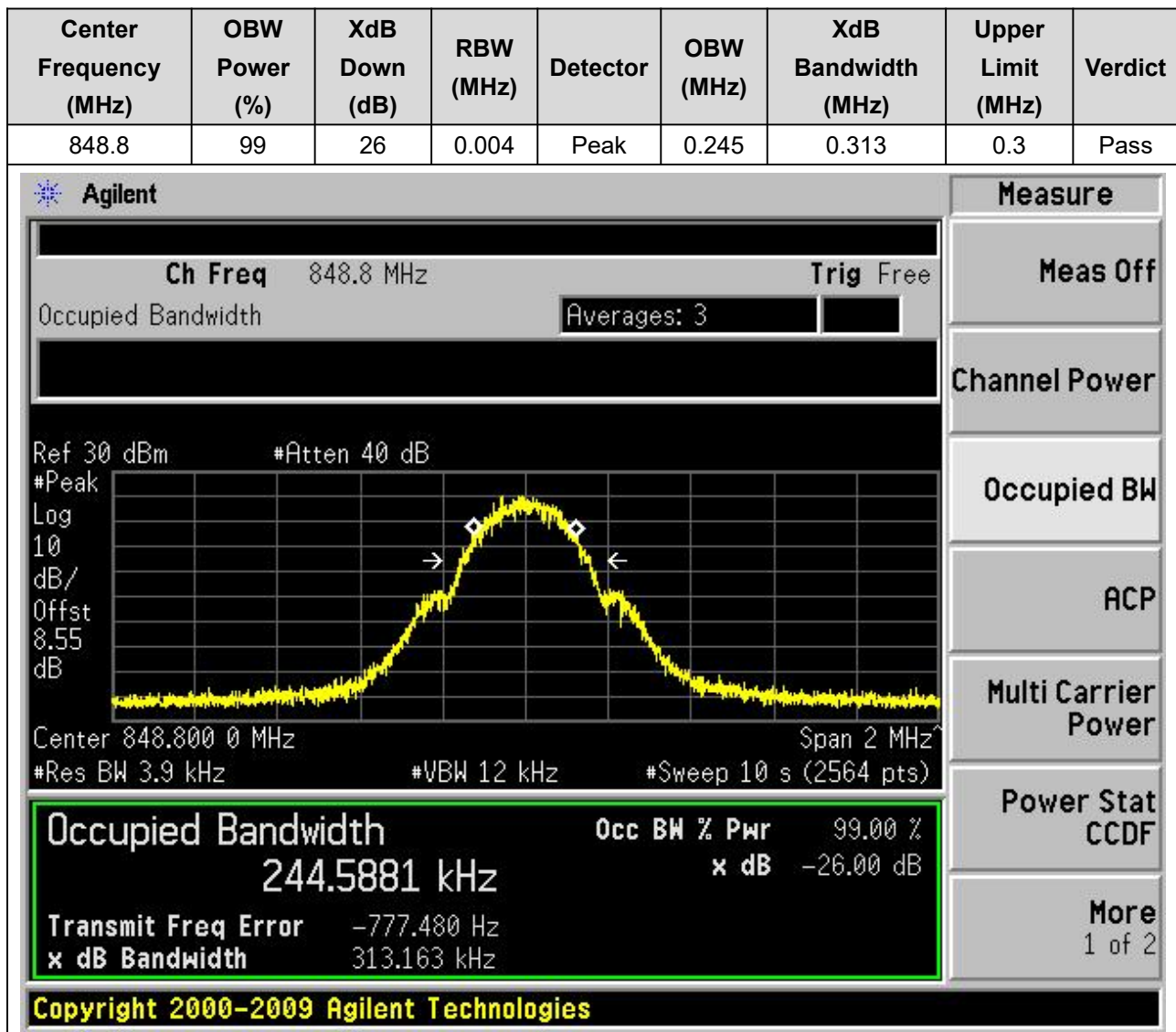
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.2	99	26	0.004	Peak	0.245	0.31	0.3	Pass



1.2. EGPRS Occupied Bandwidth_Part22-24(Channel:190)



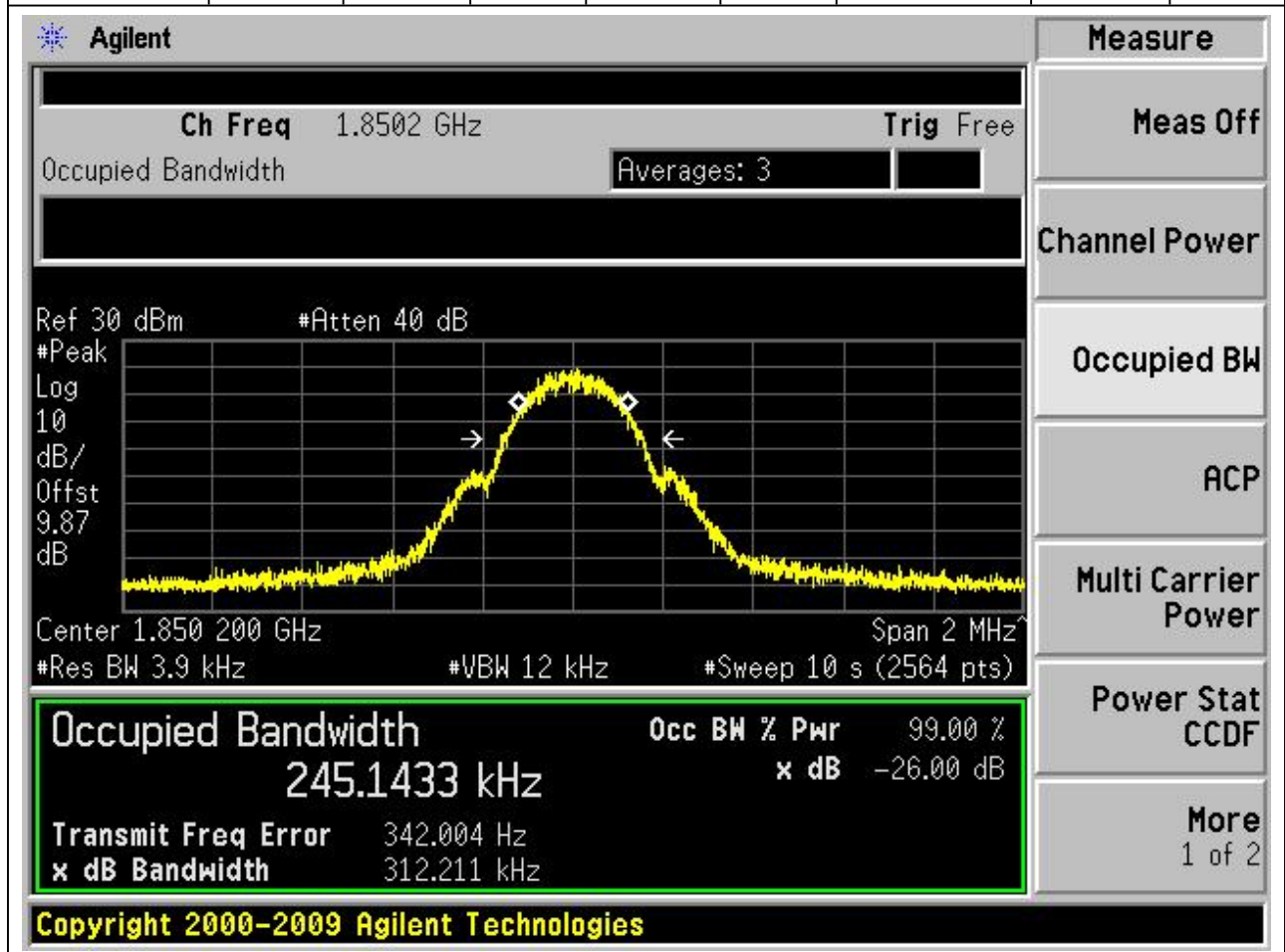
1.3. EGPRS Occupied Bandwidth_Part22-24(Channel:251)



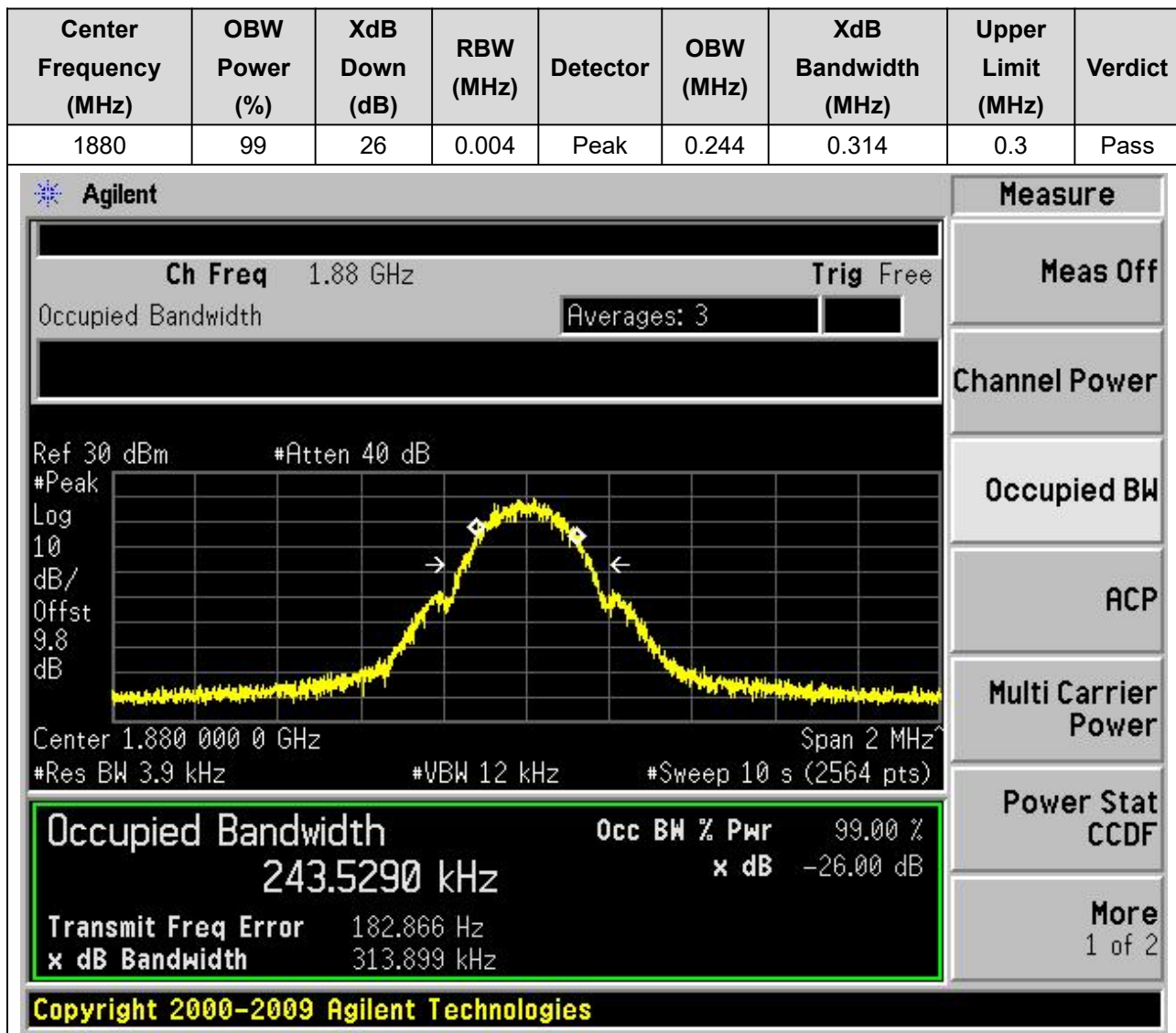
2. EGPRS_PCS

2.1. EGPRS Occupied Bandwidth_Part22-24(Channel:512)

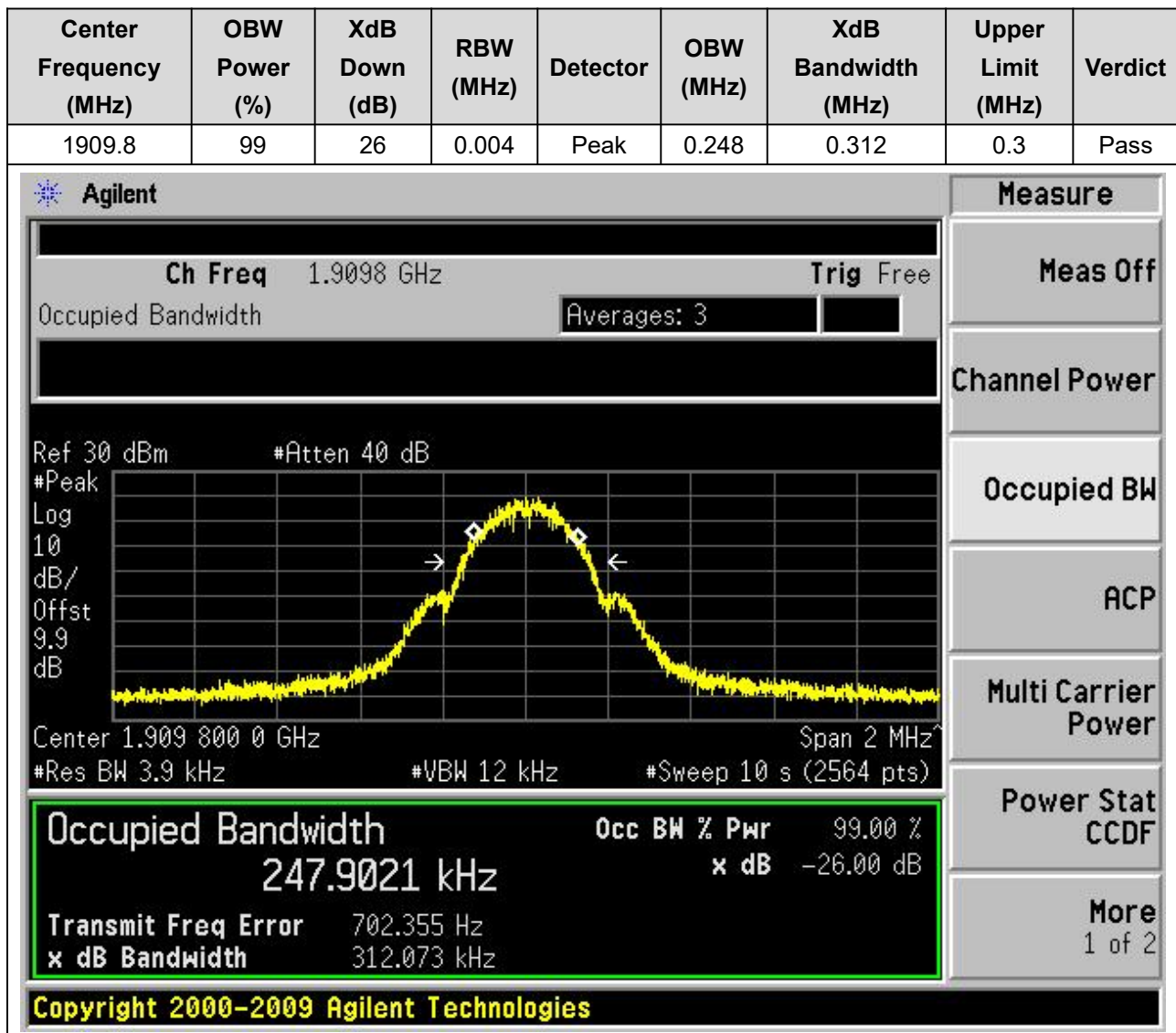
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1850.2	99	26	0.004	Peak	0.245	0.312	0.3	Pass



2.2. EGPRS Occupied Bandwidth_Part22-24(Channel:661)

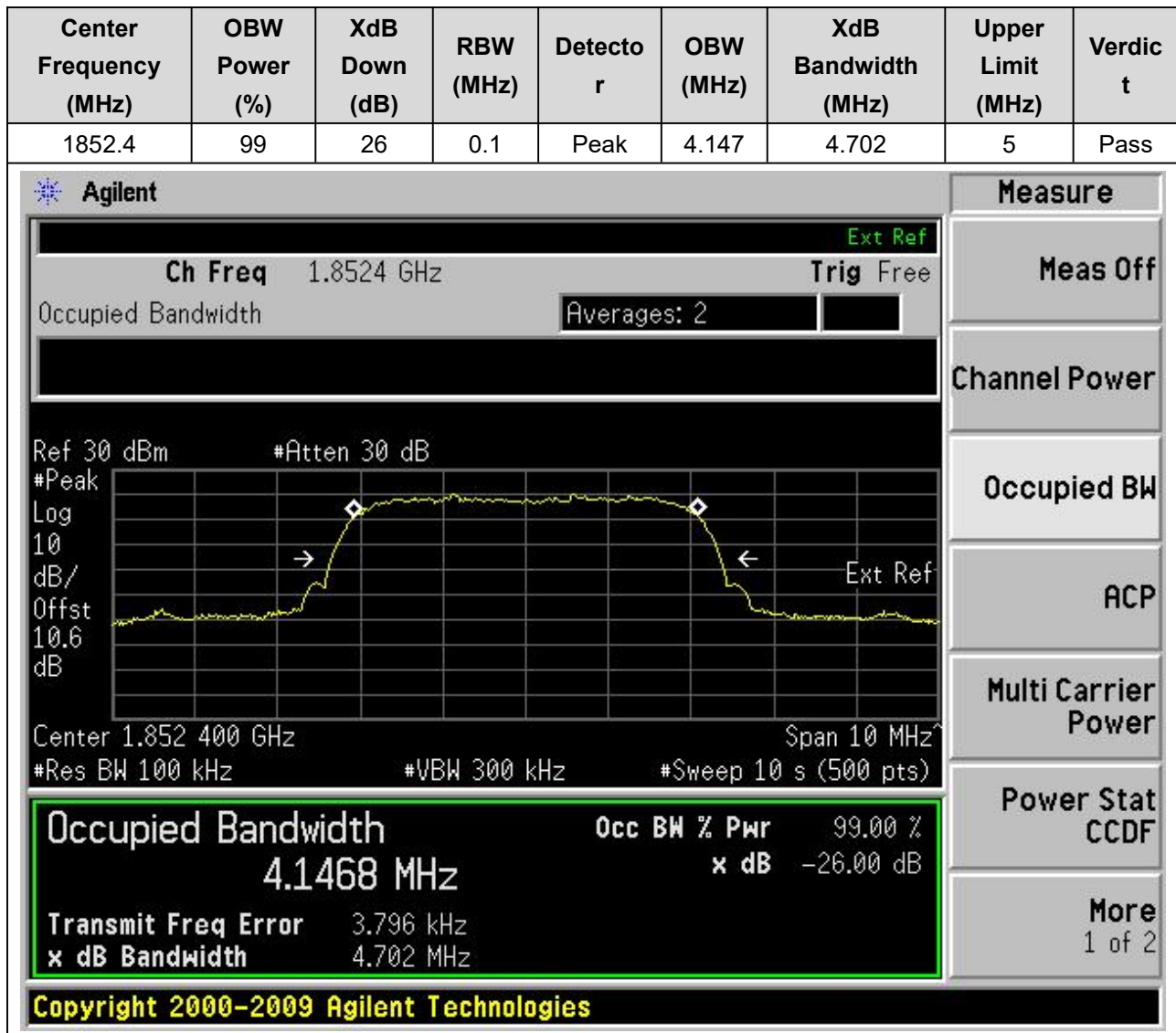


2.3. EGPRS Occupied Bandwidth_Part22-24(Channel:810)

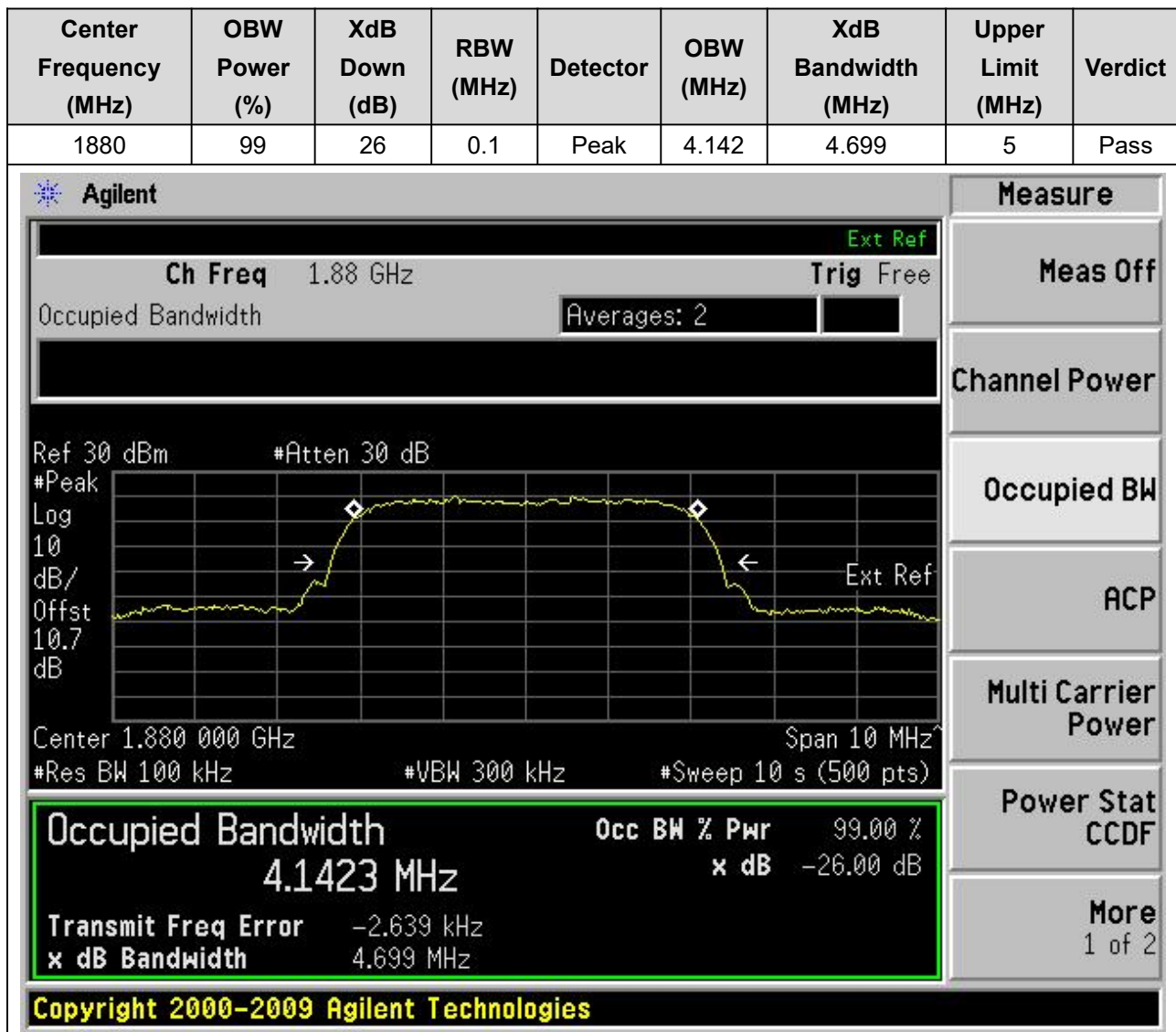


1. WCDMA_Band2

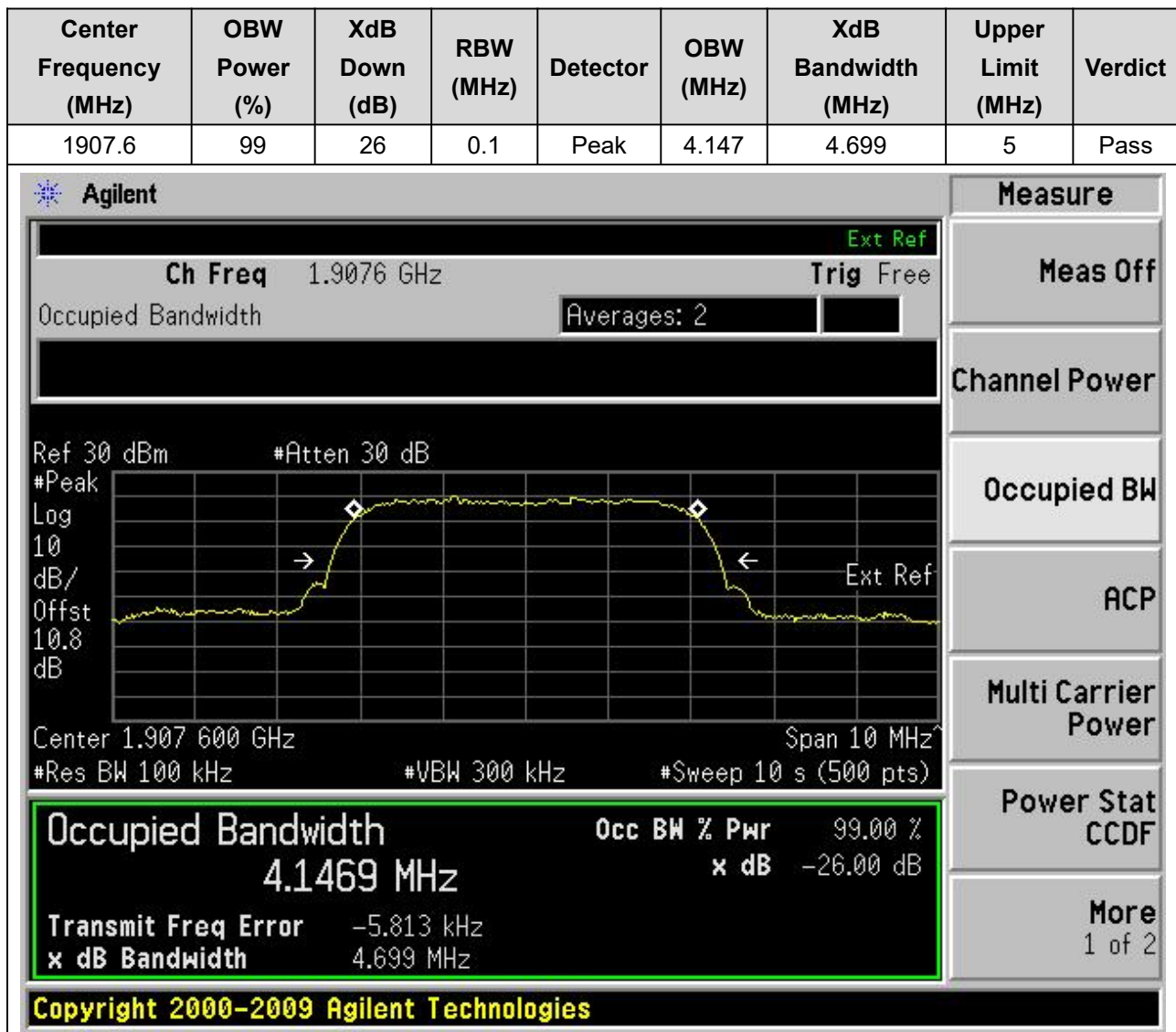
1.1. WCDMA Occupied Bandwidth_Part22-24-27(Channel:9262)



1.2. WCDMA Occupied Bandwidth_Part22-24-27(Channel:9400)



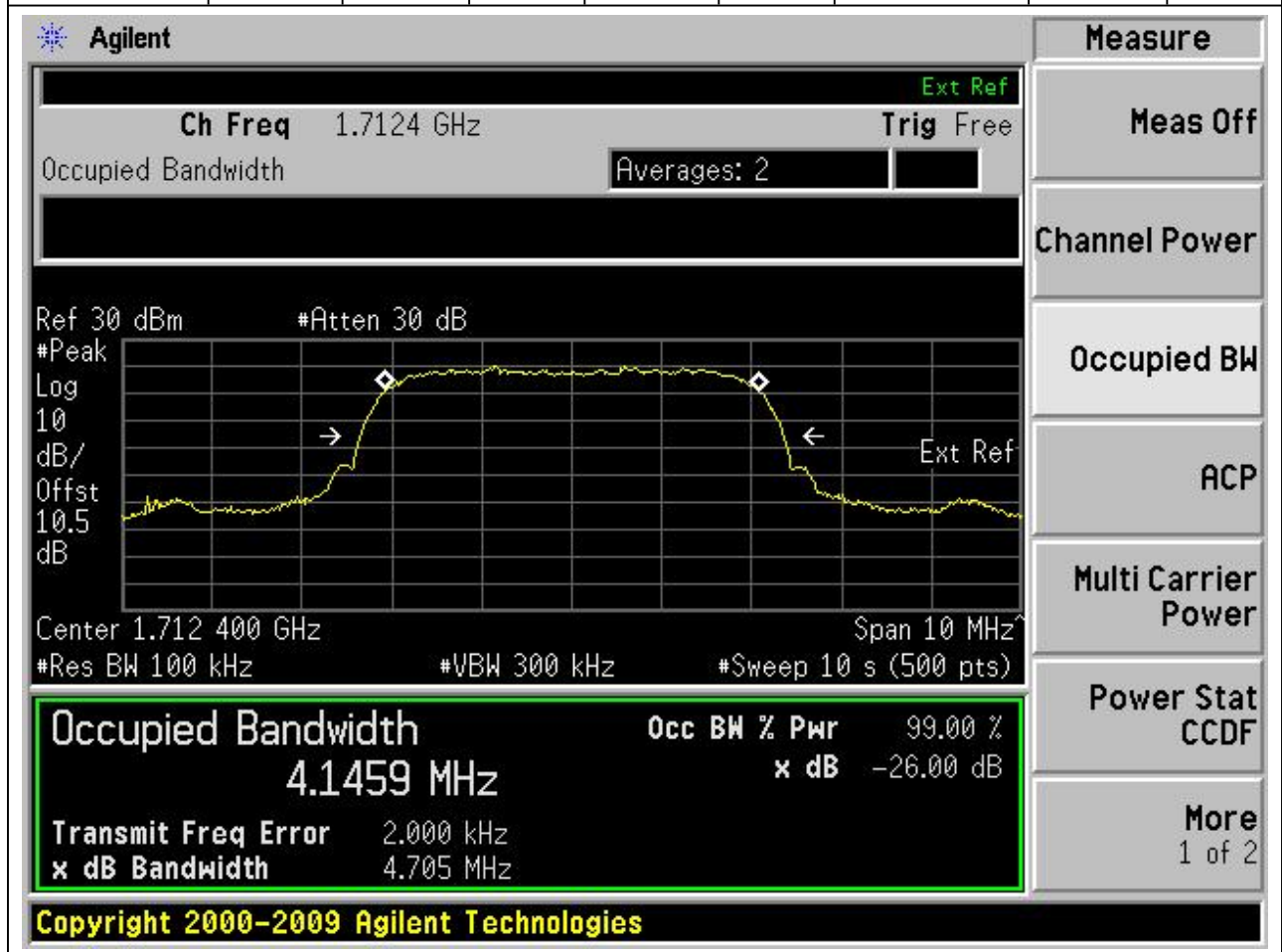
1.3. WCDMA Occupied Bandwidth_Part22-24-27(Channel:9538)



2. WCDMA_Band4

2.1. WCDMA Occupied Bandwidth_Part22-24-27(Channel:1312)

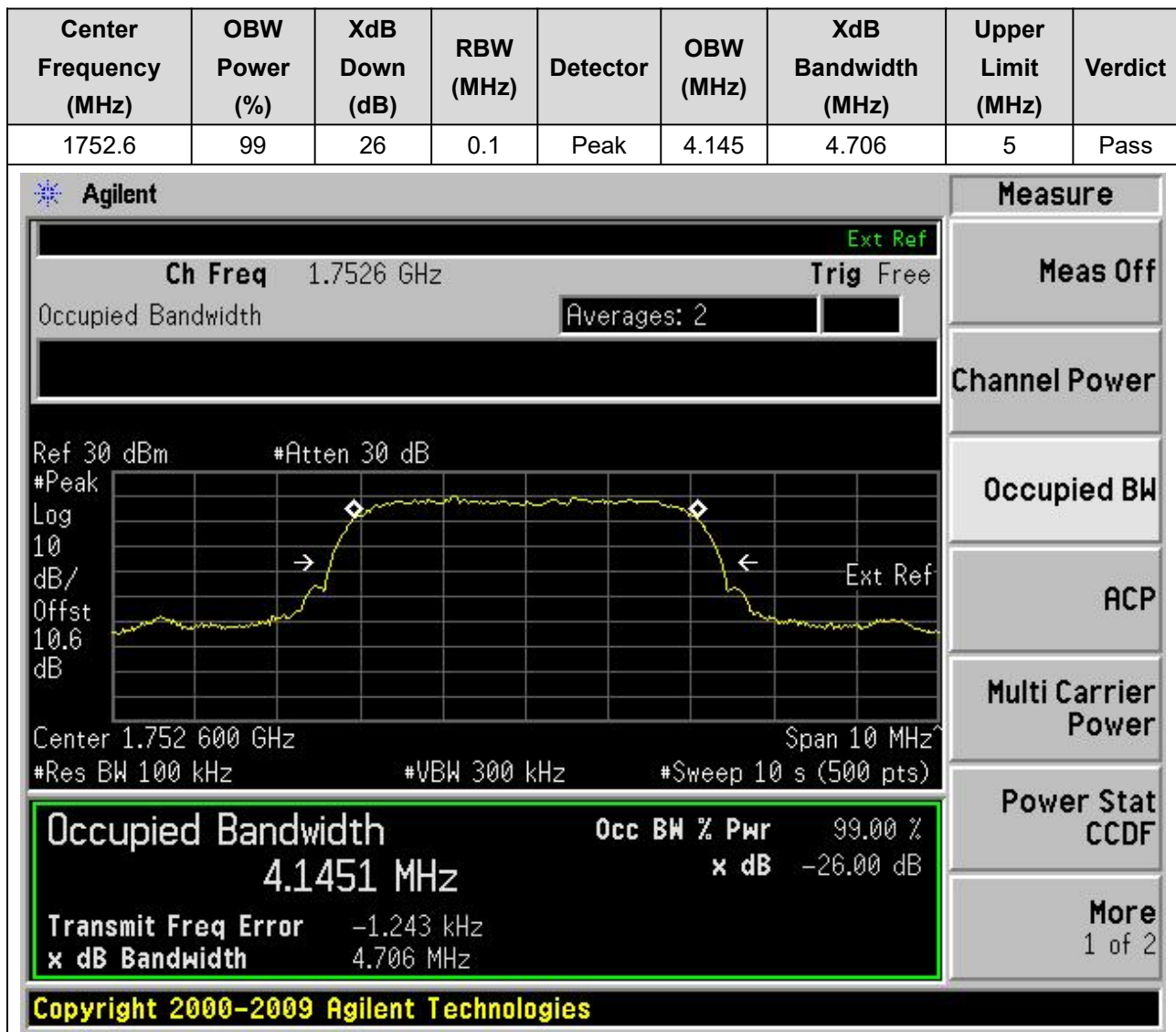
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.4	99	26	0.1	Peak	4.146	4.705	5	Pass



2.2. WCDMA Occupied Bandwidth_Part22-24-27(Channel:1412)



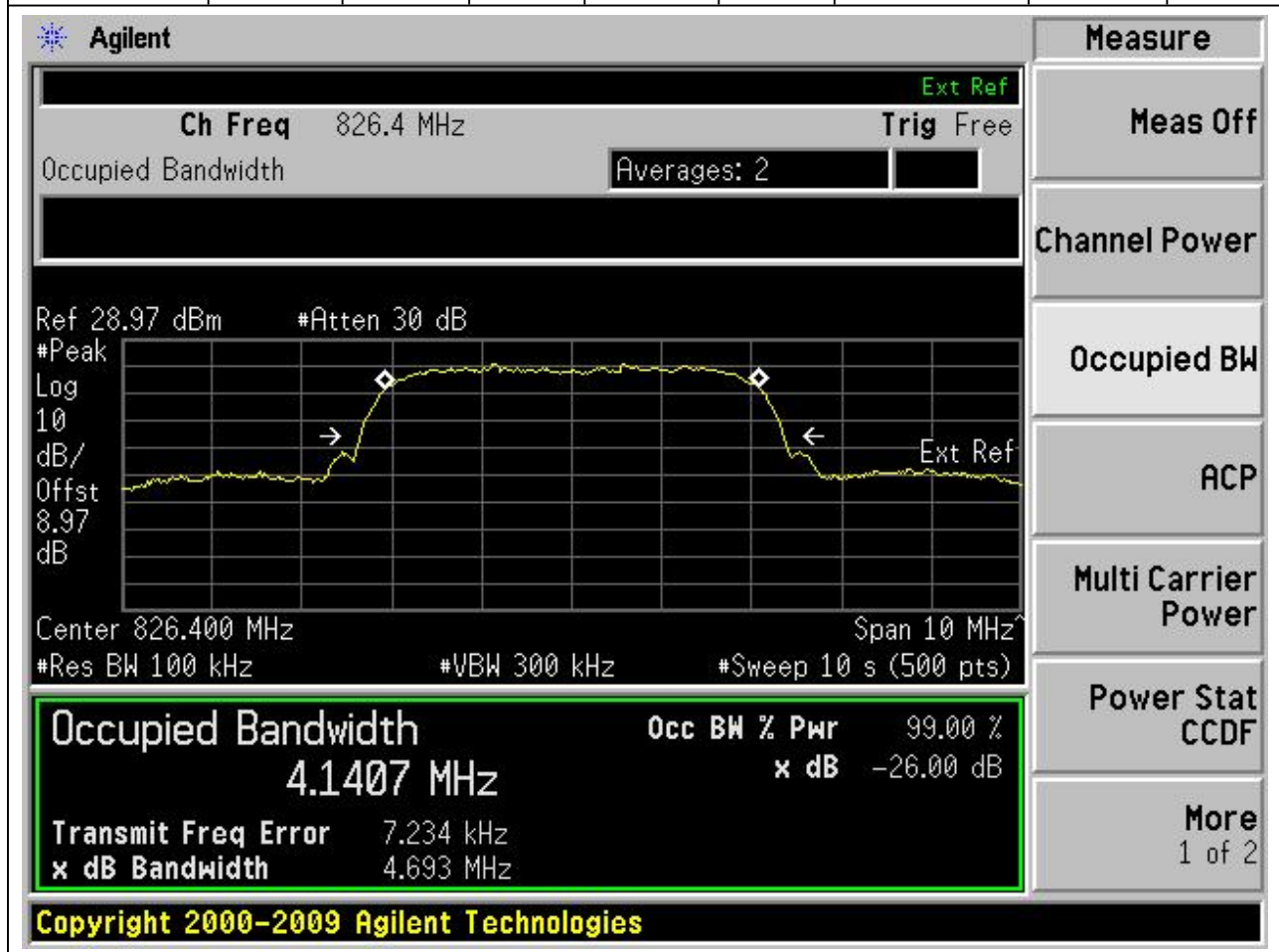
2.3. WCDMA Occupied Bandwidth_Part22-24-27(Channel:1513)



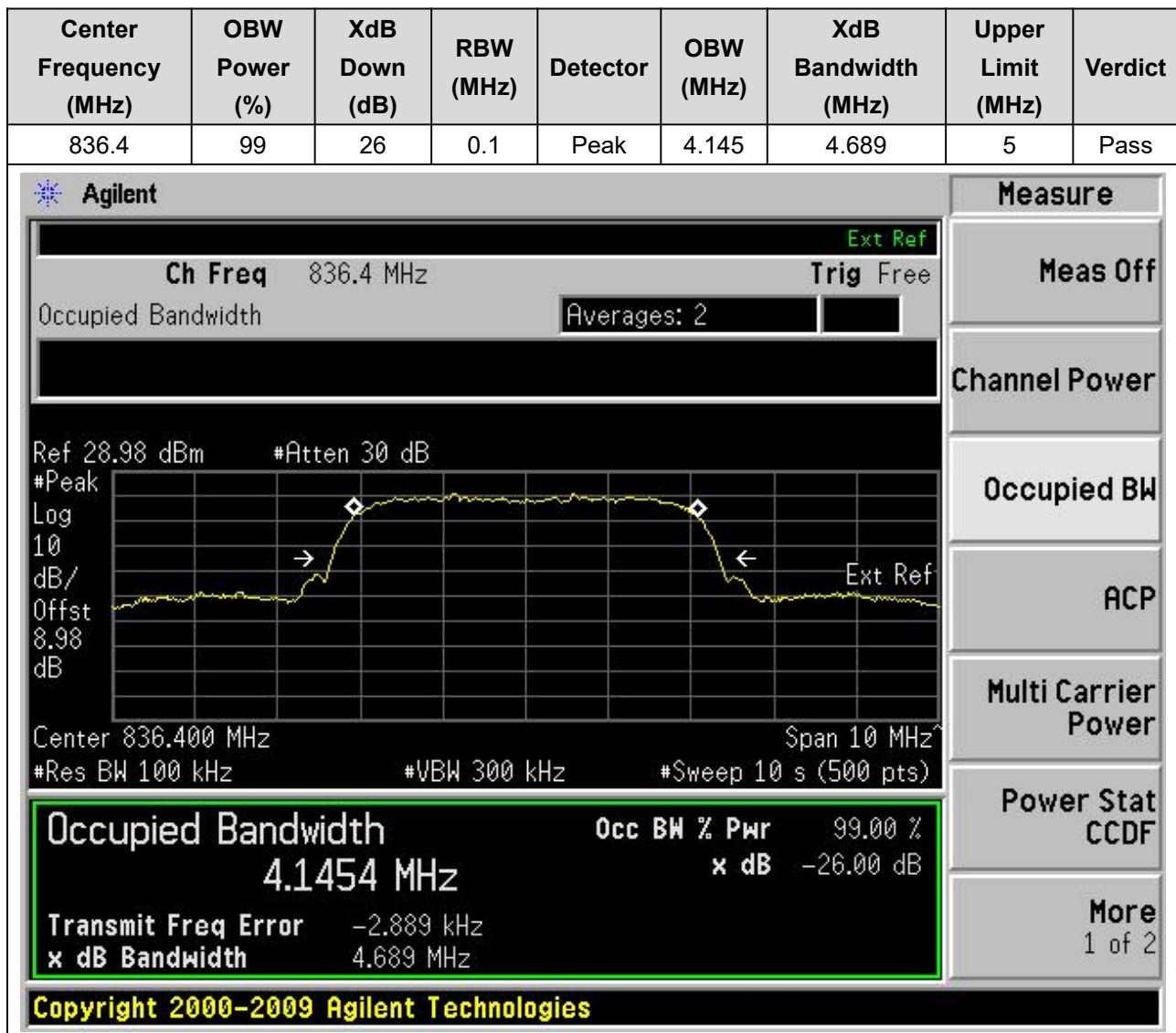
3. WCDMA_Band5

3.1. WCDMA Occupied Bandwidth_Part22-24-27(Channel:4132)

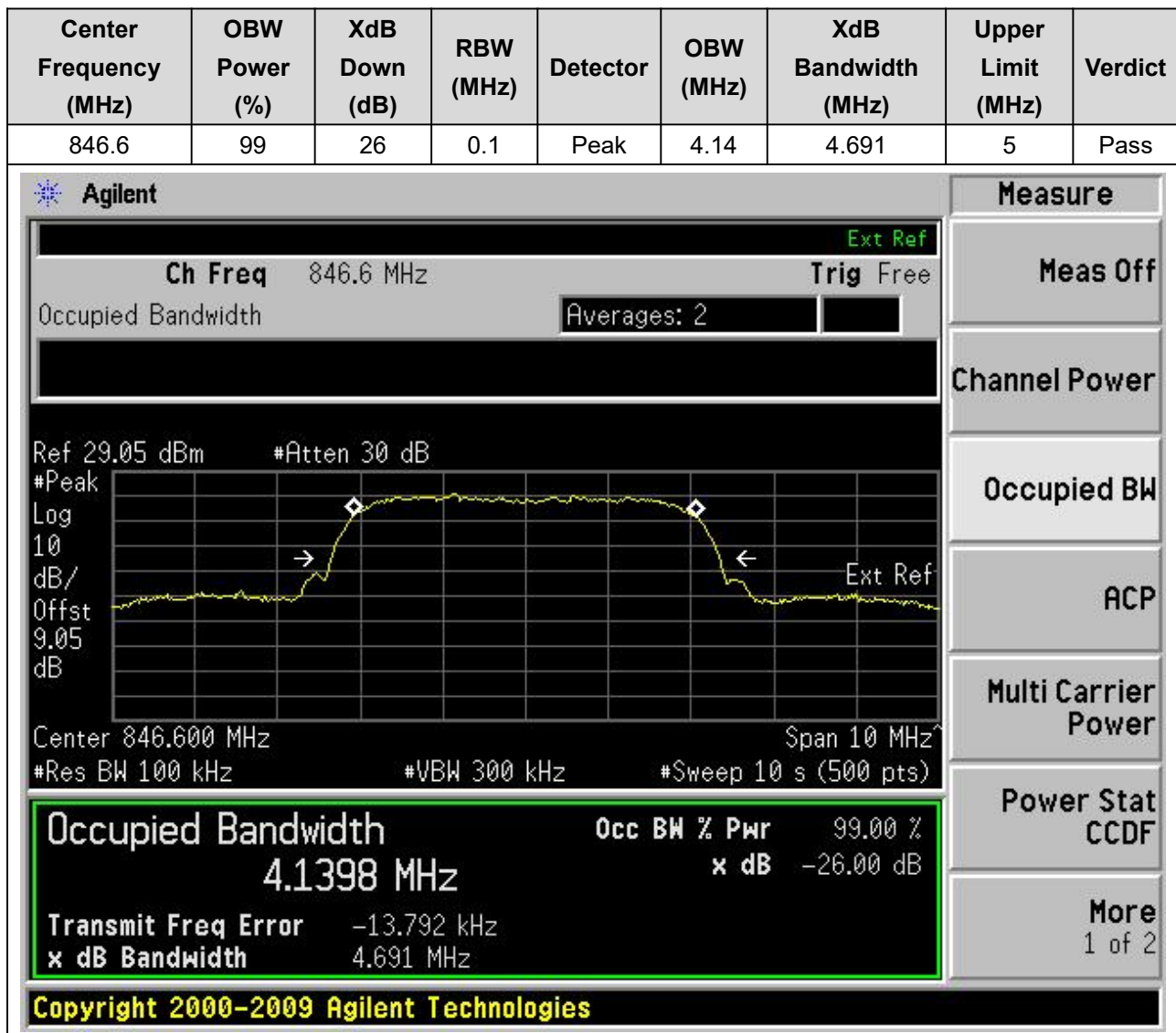
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.4	99	26	0.1	Peak	4.141	4.693	5	Pass



3.2. WCDMA Occupied Bandwidth_Part22-24-27(Channel:4182)

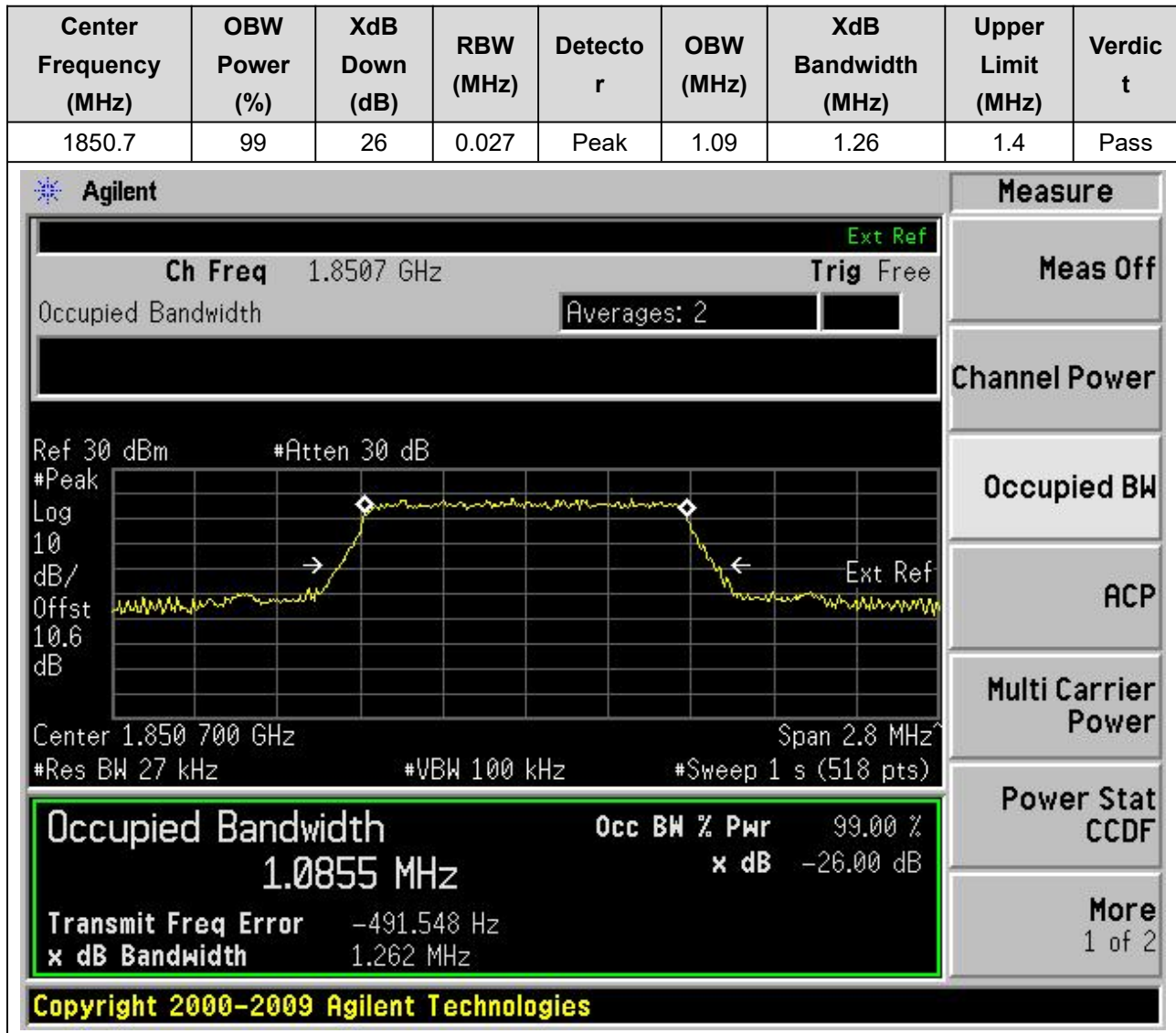


3.3. WCDMA Occupied Bandwidth_Part22-24-27(Channel:4233)

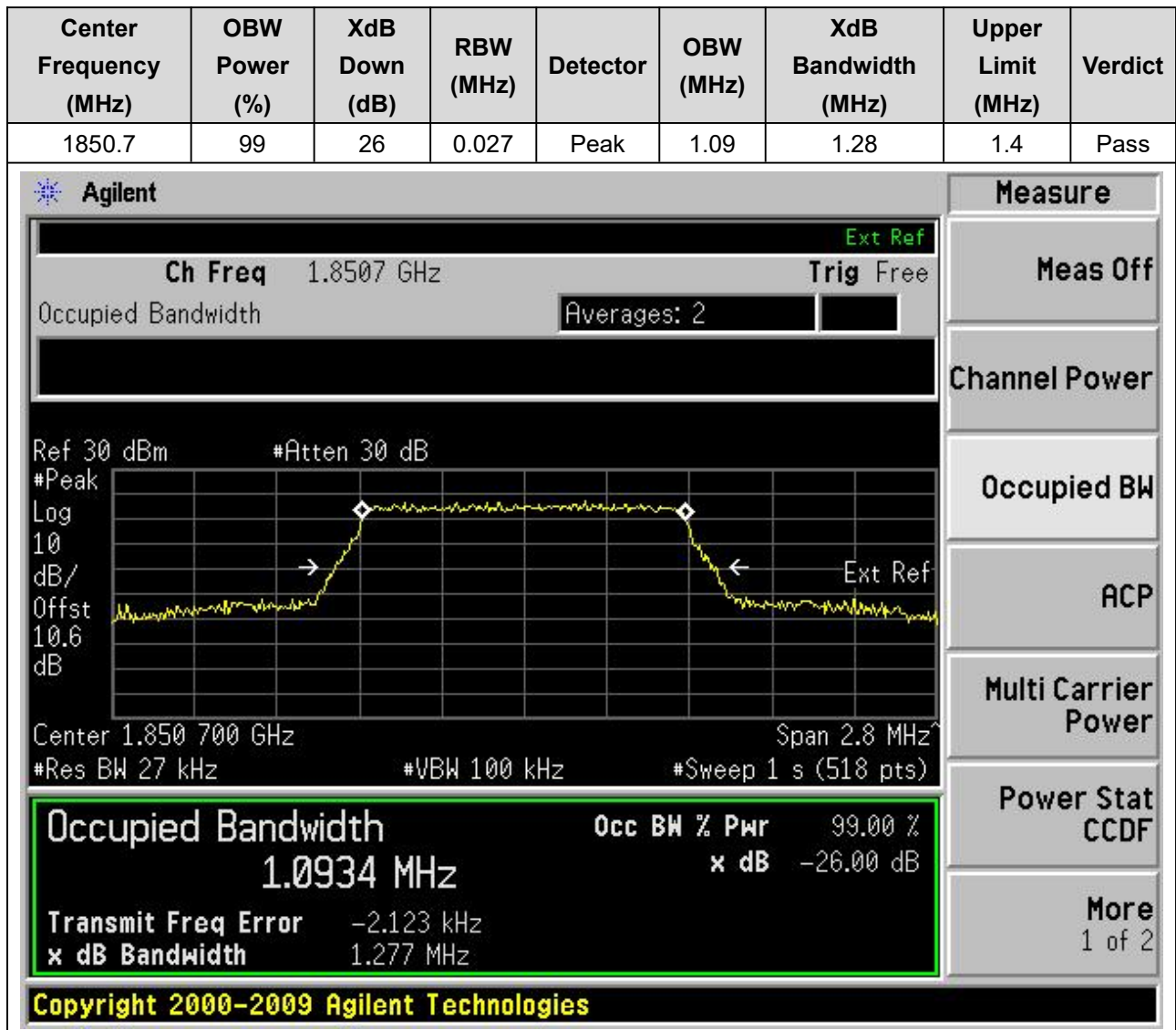


1. LTE_Band2

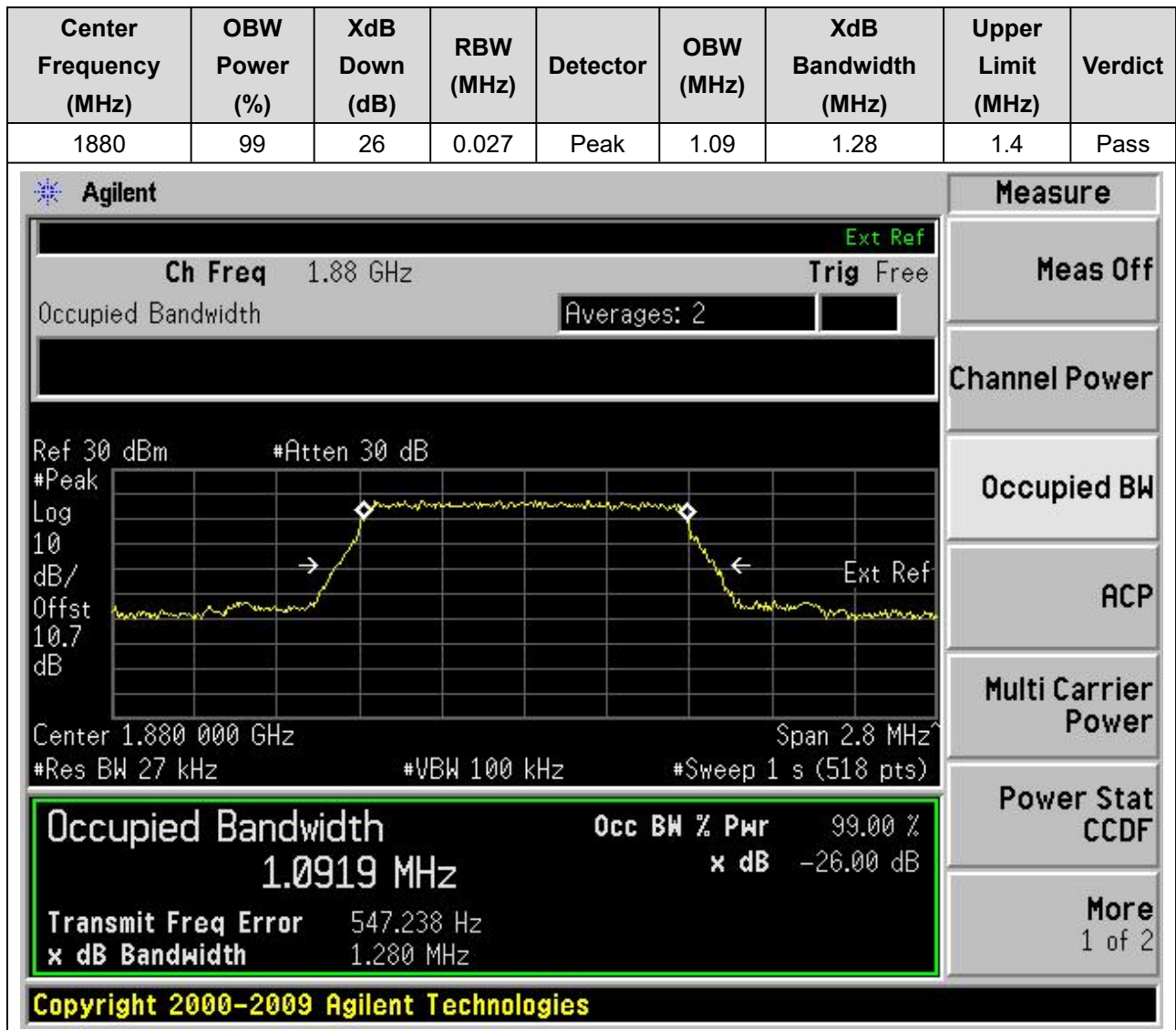
1.1. LTE Occupied Bandwidth_Part22-24-27(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



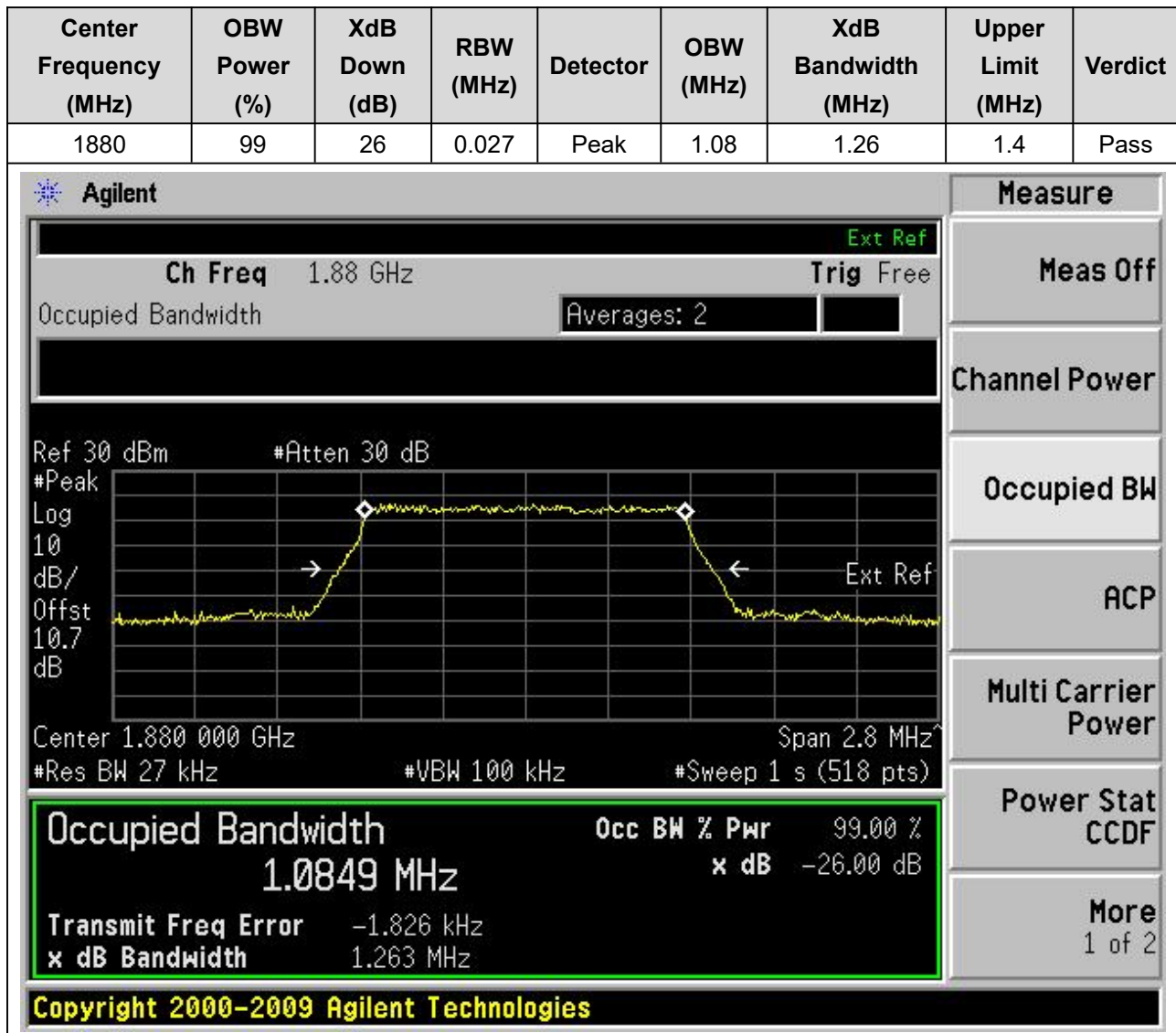
1.2. LTE Occupied Bandwidth_Part22-24-27(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



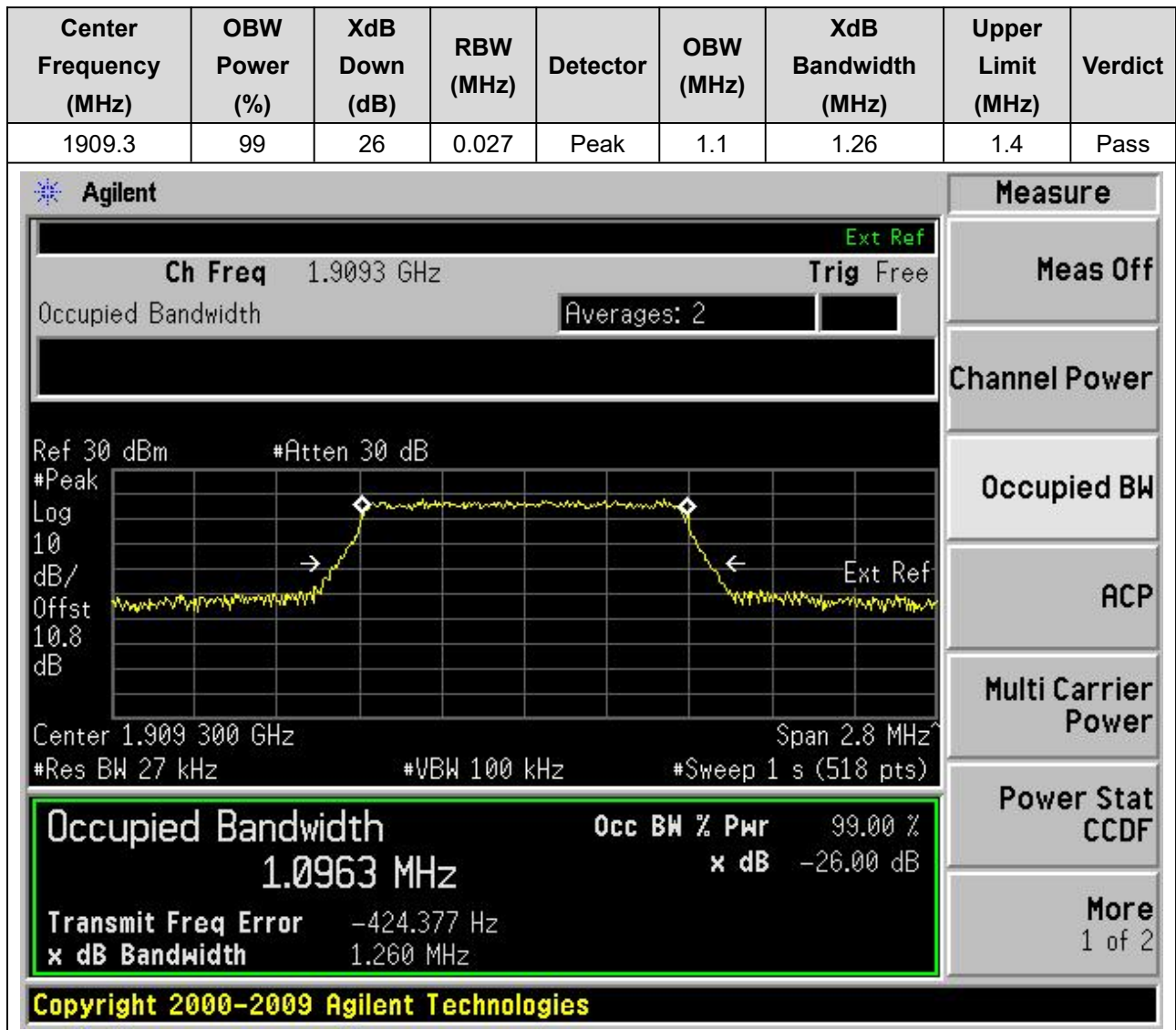
1.3. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



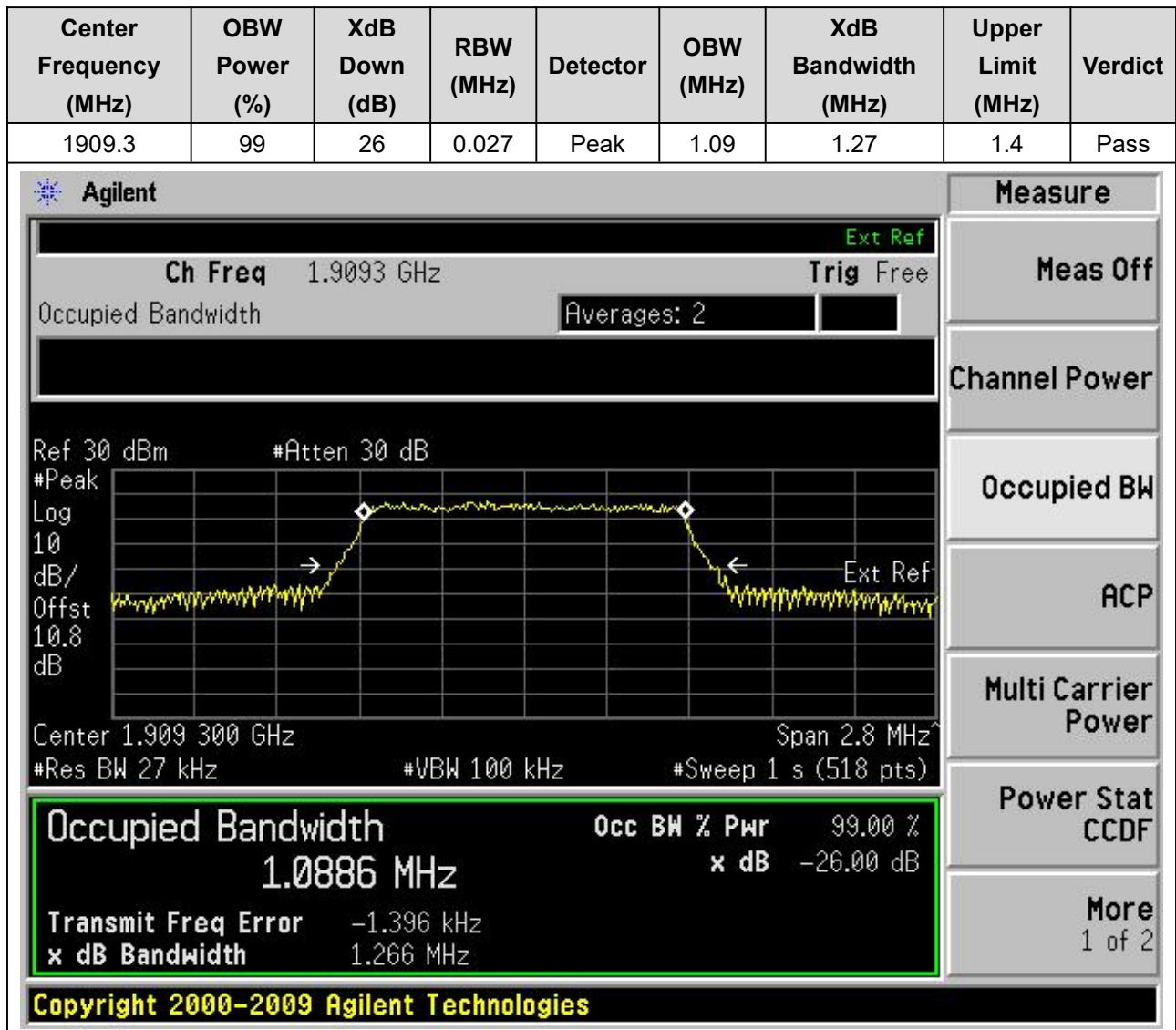
1.4. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



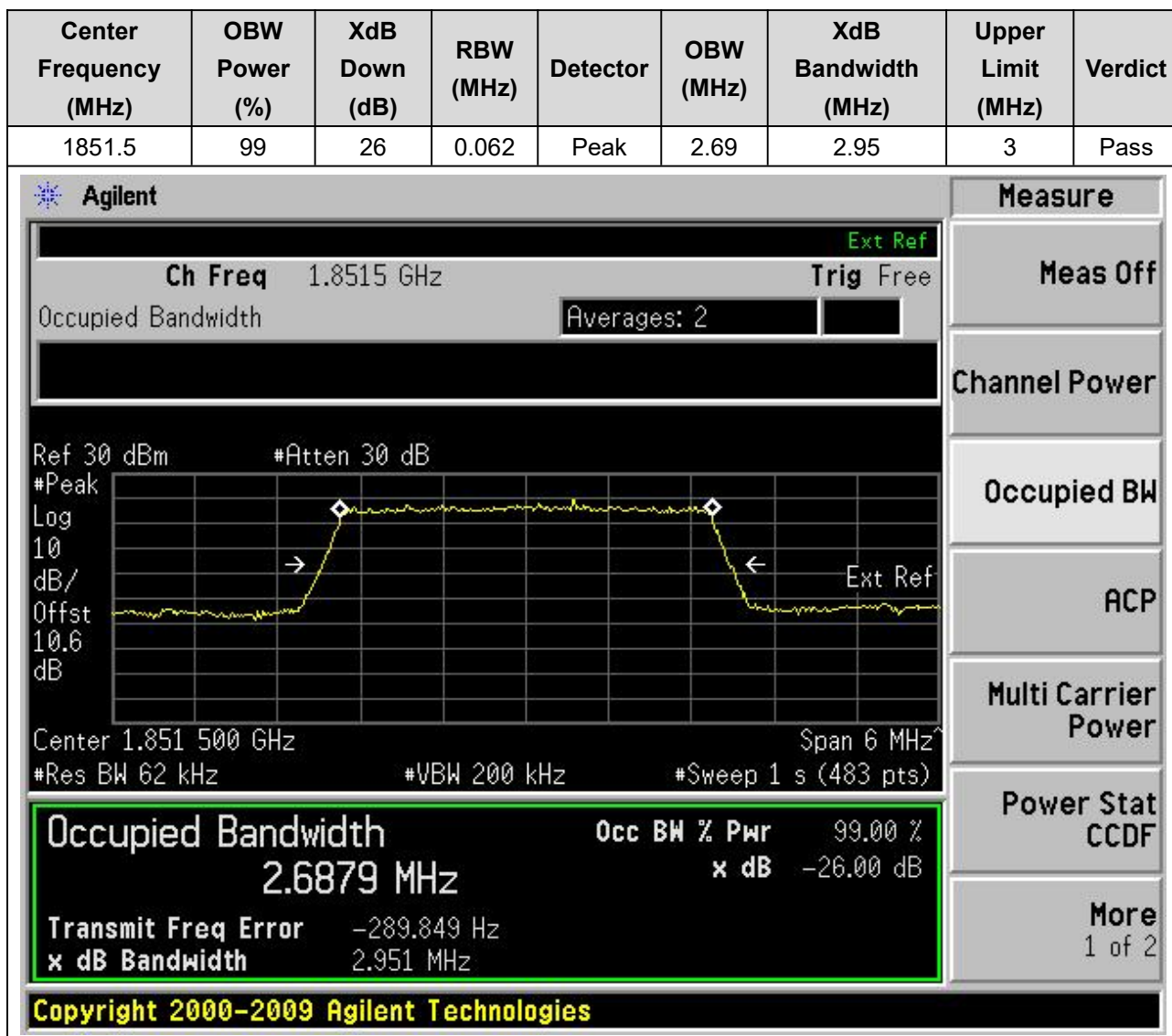
1.5. LTE Occupied Bandwidth_Part22-24-27(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



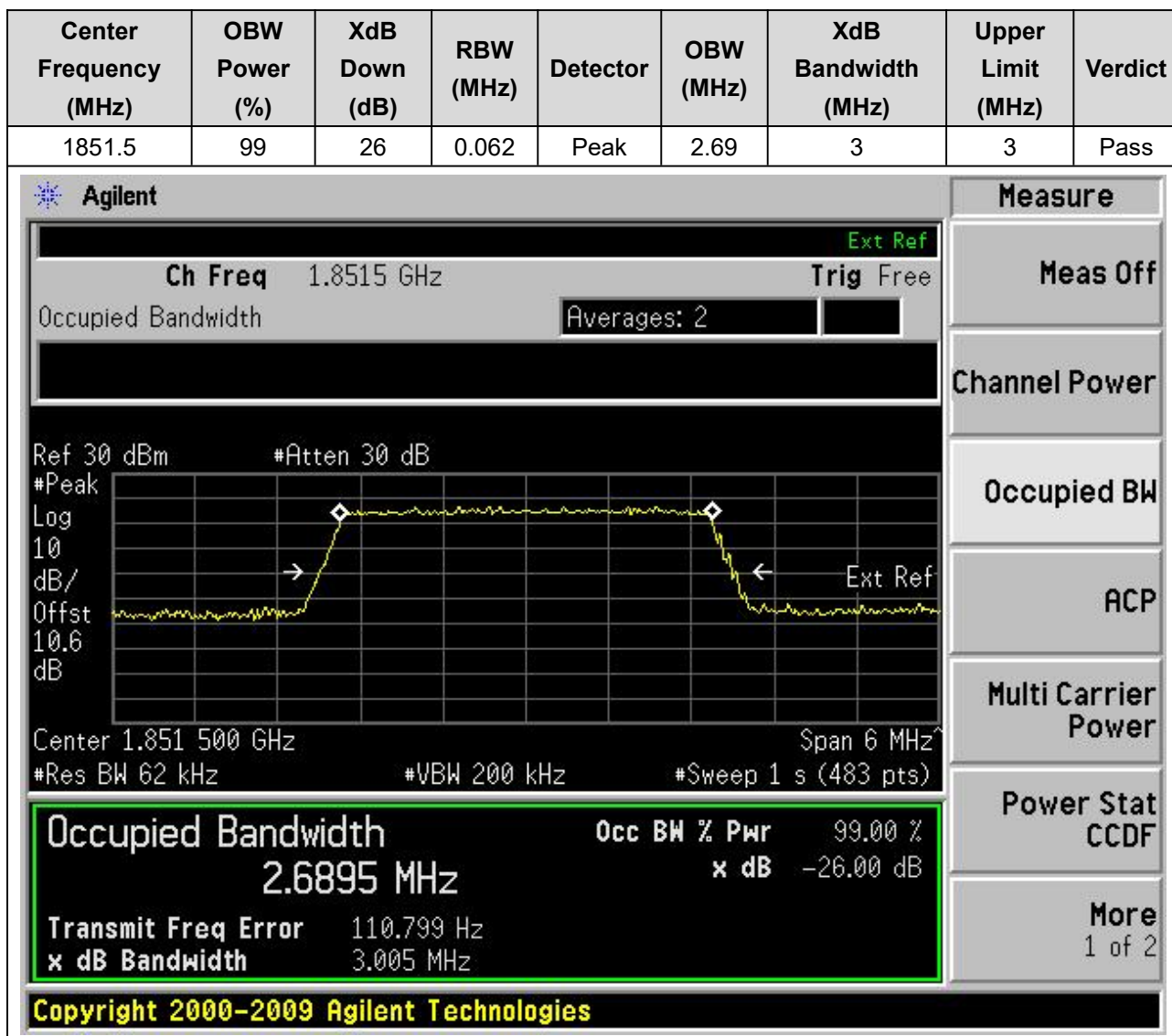
1.6. LTE Occupied Bandwidth_Part22-24-27(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



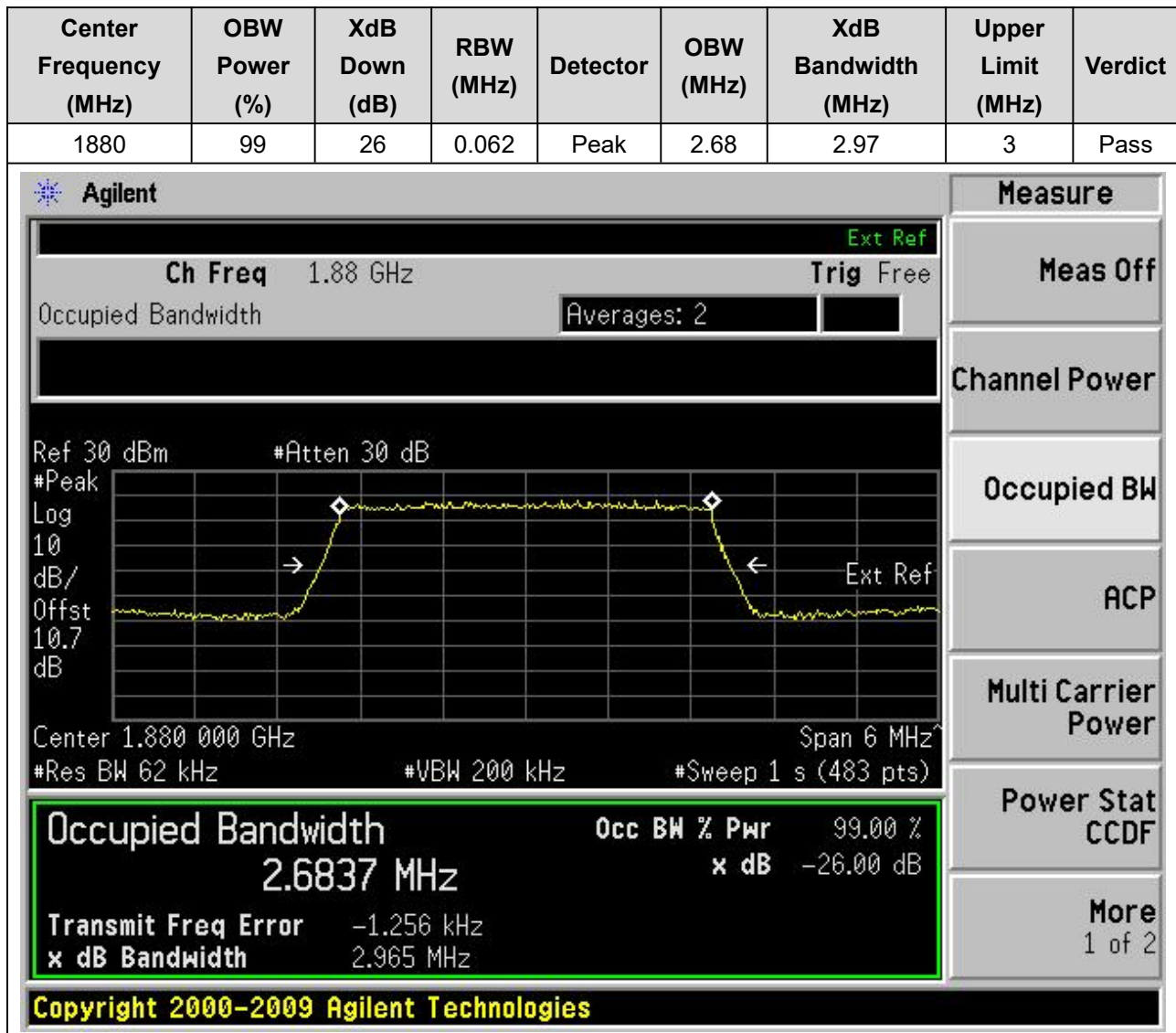
1.7. LTE Occupied Bandwidth_Part22-24-27(Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



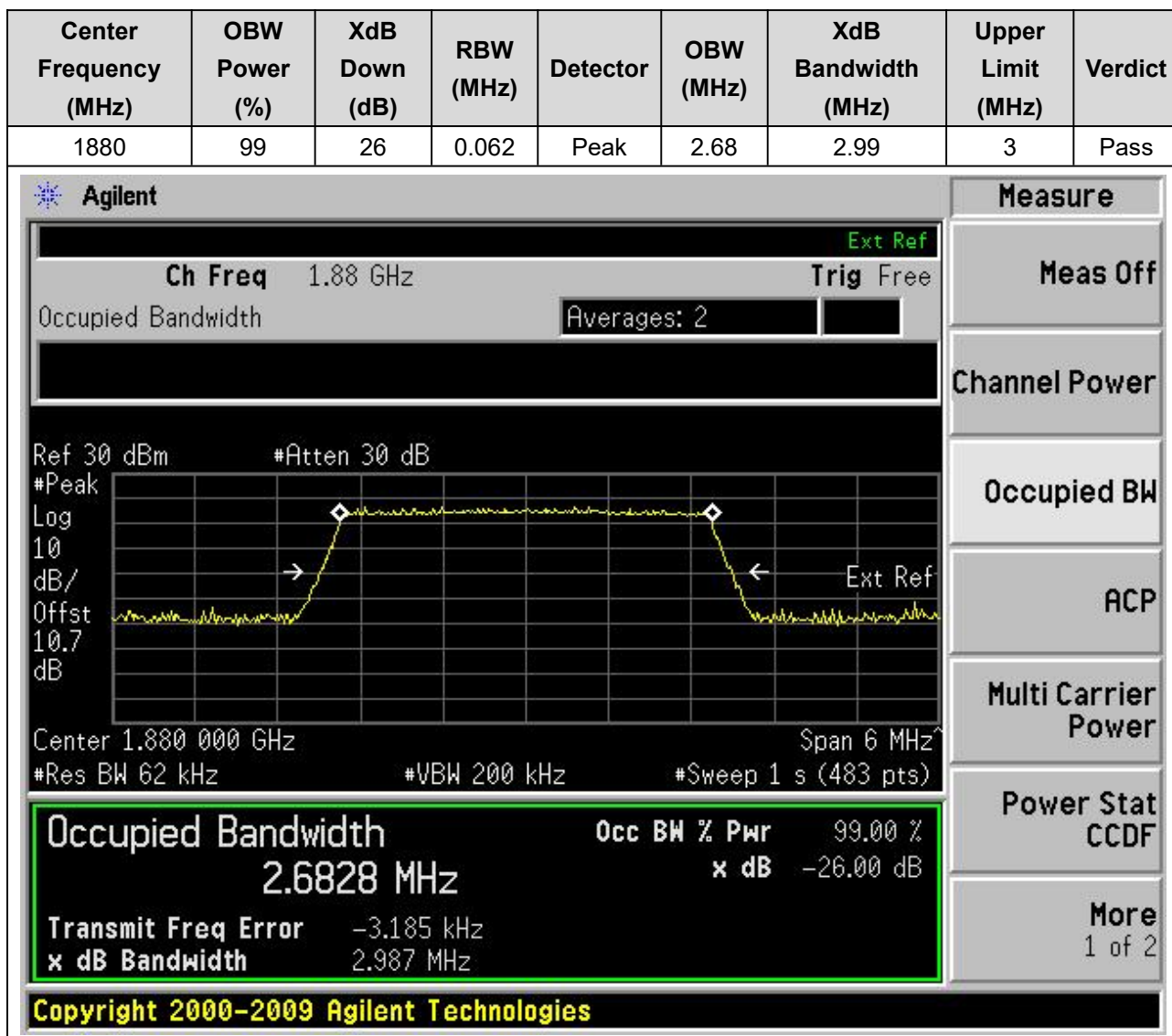
1.8. LTE Occupied Bandwidth_Part22-24-27(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



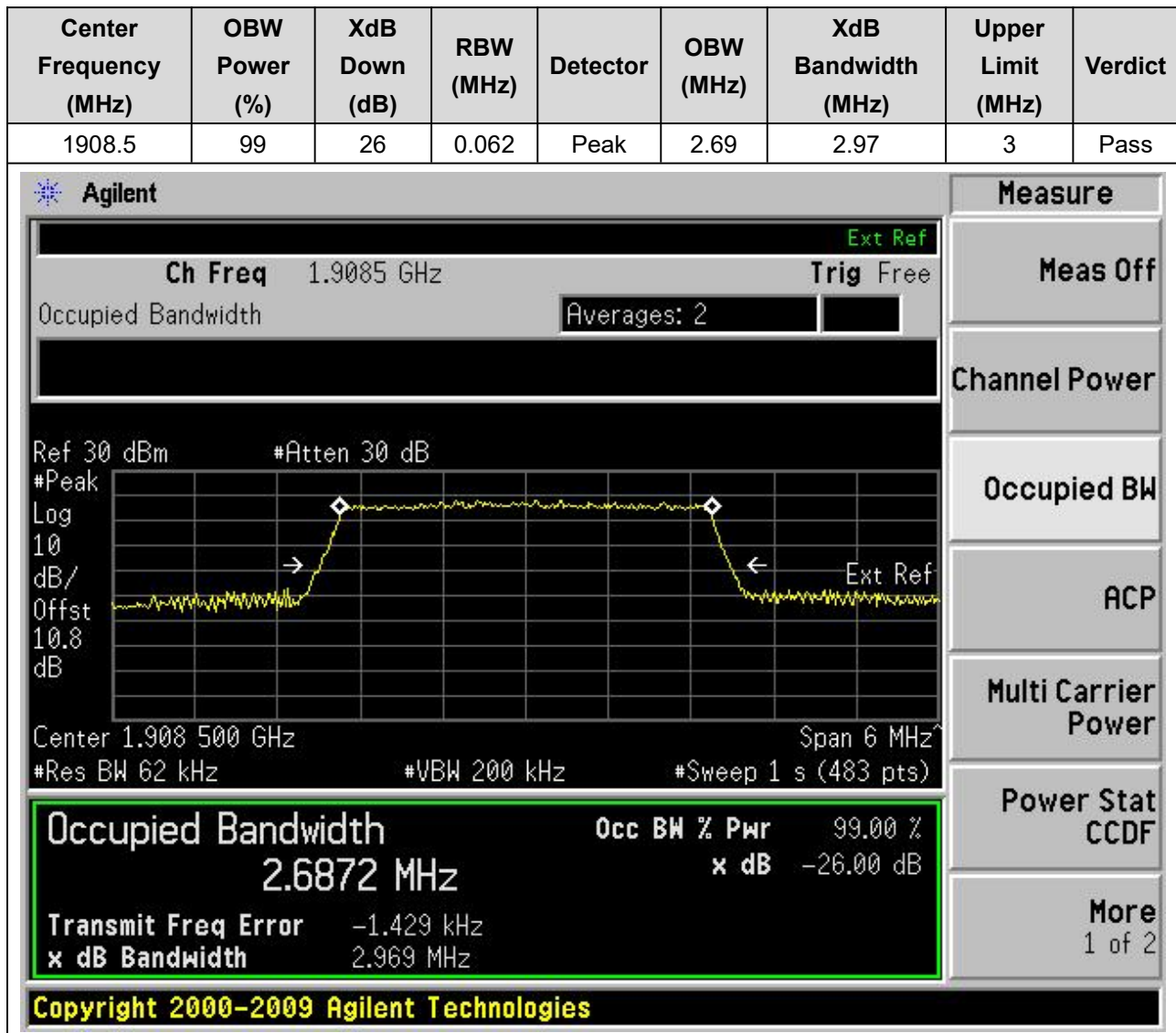
1.9. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



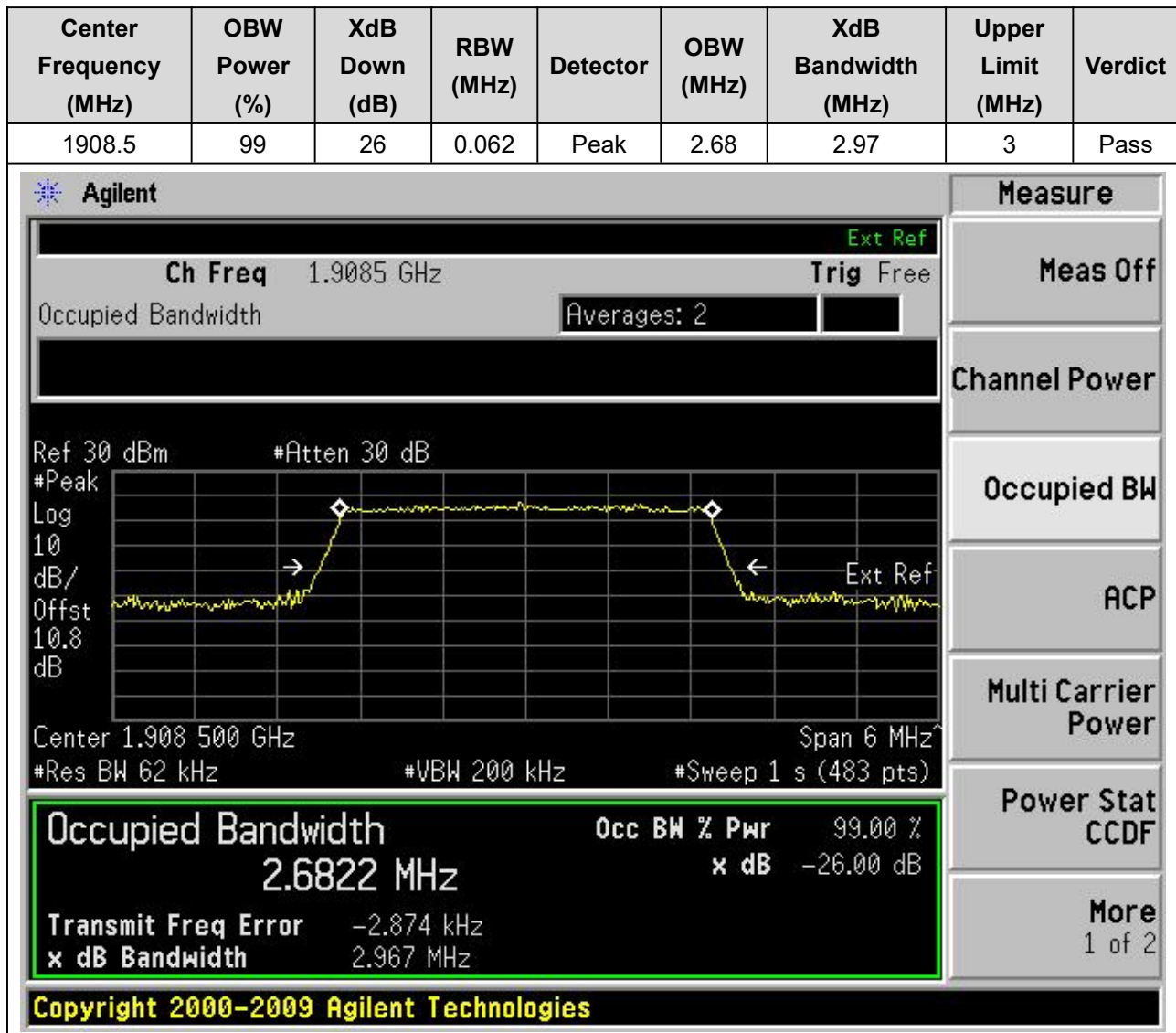
1.10. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



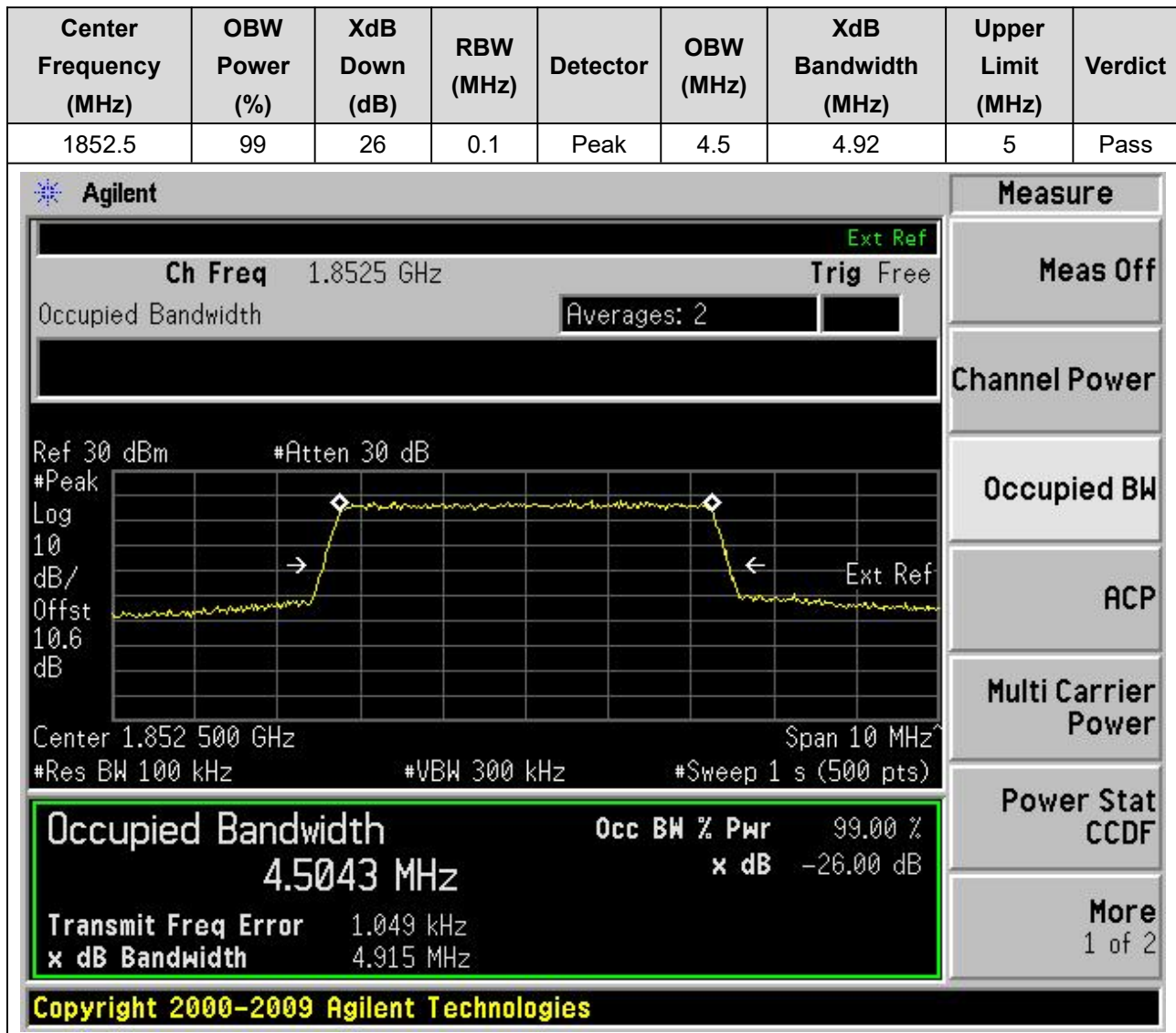
1.11. LTE Occupied Bandwidth_Part22-24-27(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



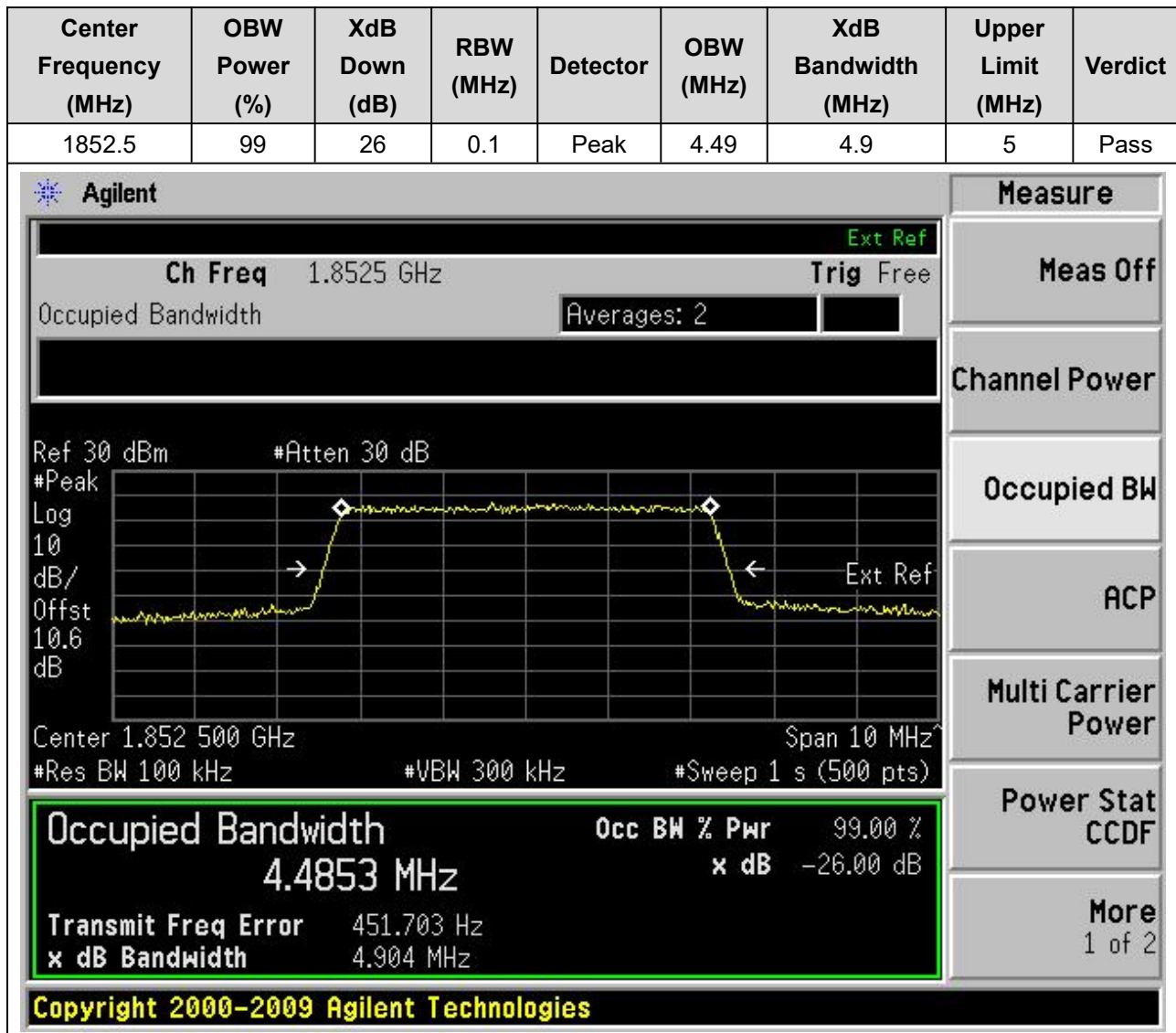
1.12. LTE Occupied Bandwidth_Part22-24-27(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



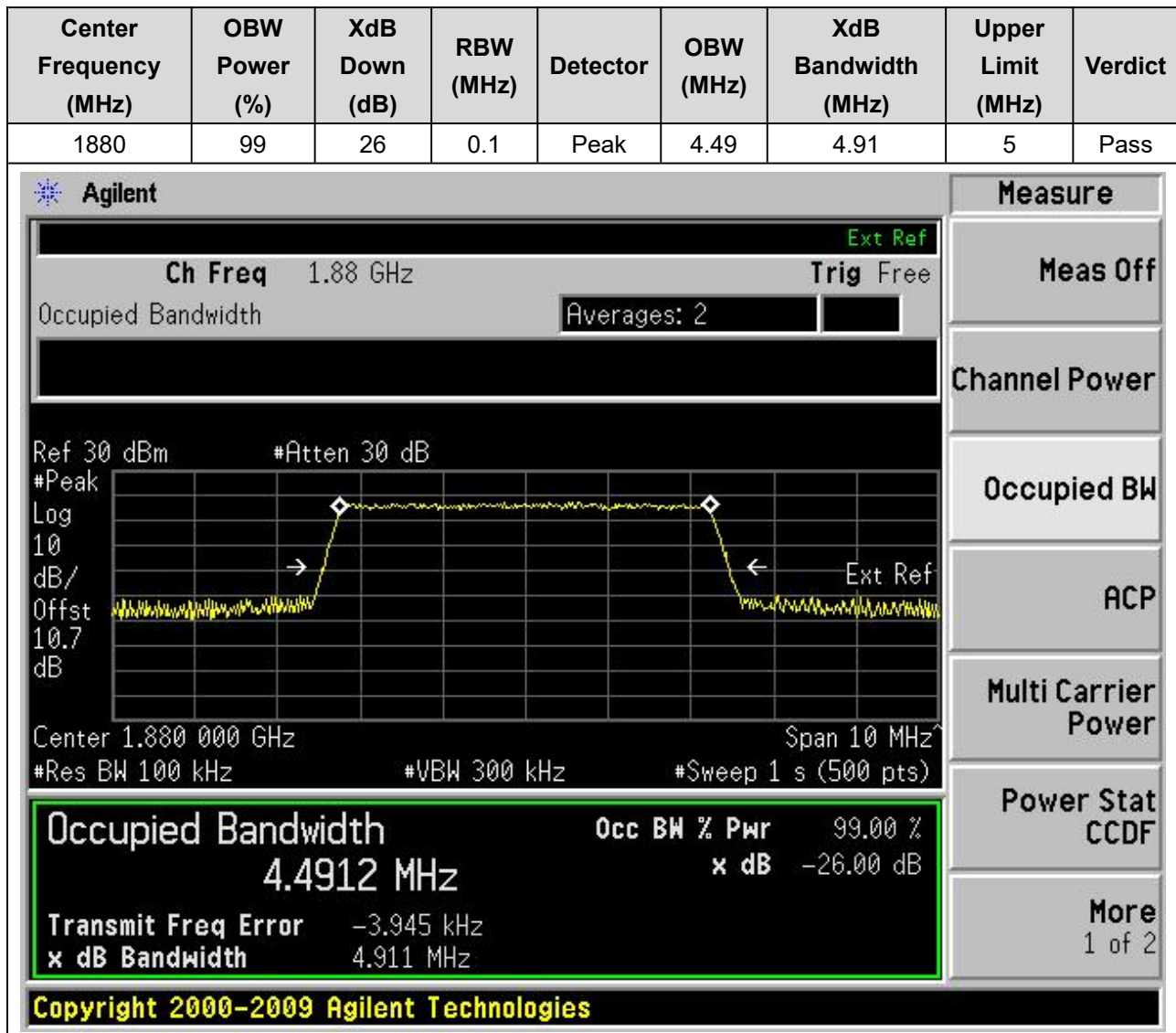
1.13. LTE Occupied Bandwidth_Part22-24-27(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



1.14. LTE Occupied Bandwidth_Part22-24-27(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



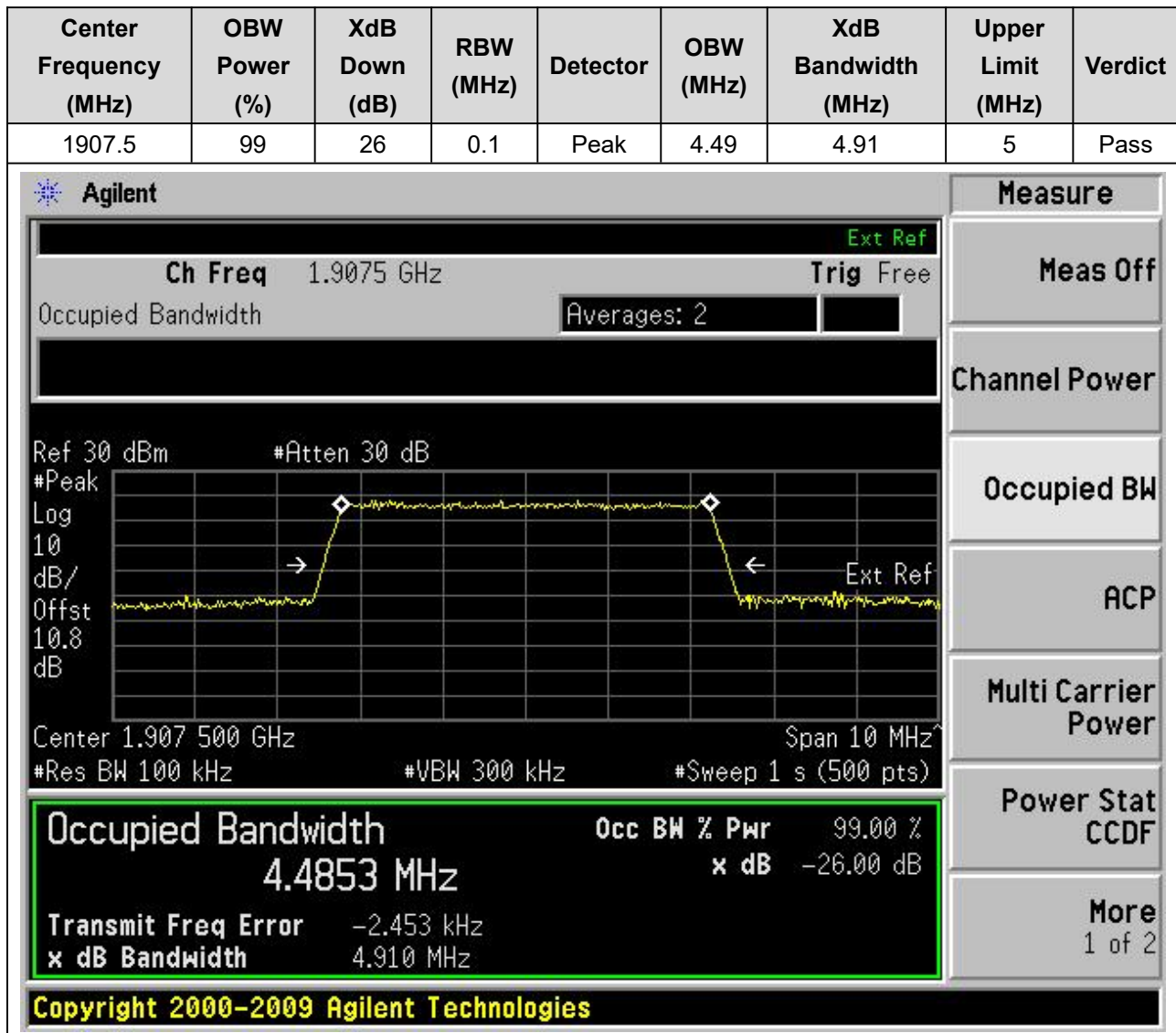
1.15. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



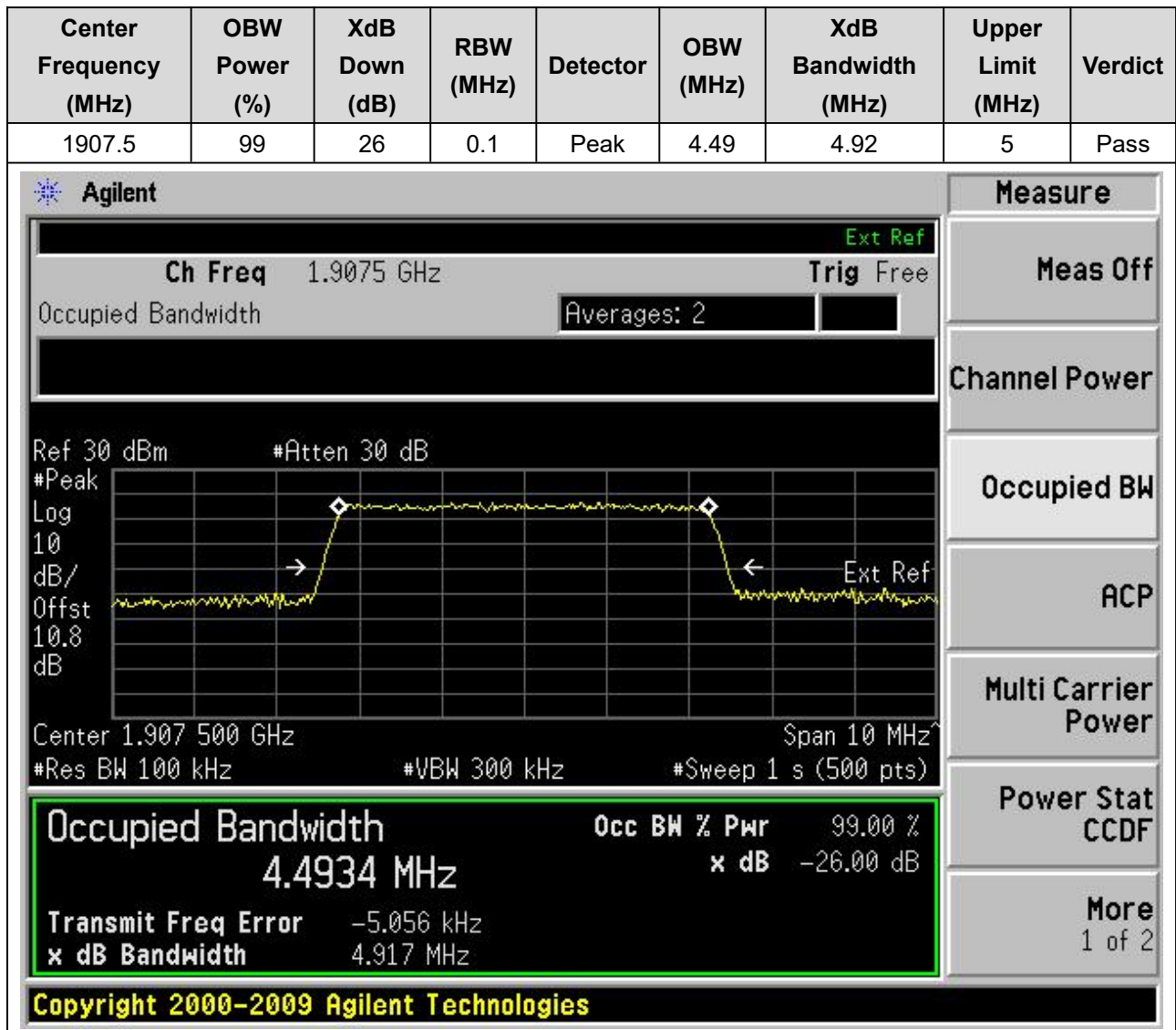
1.16. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



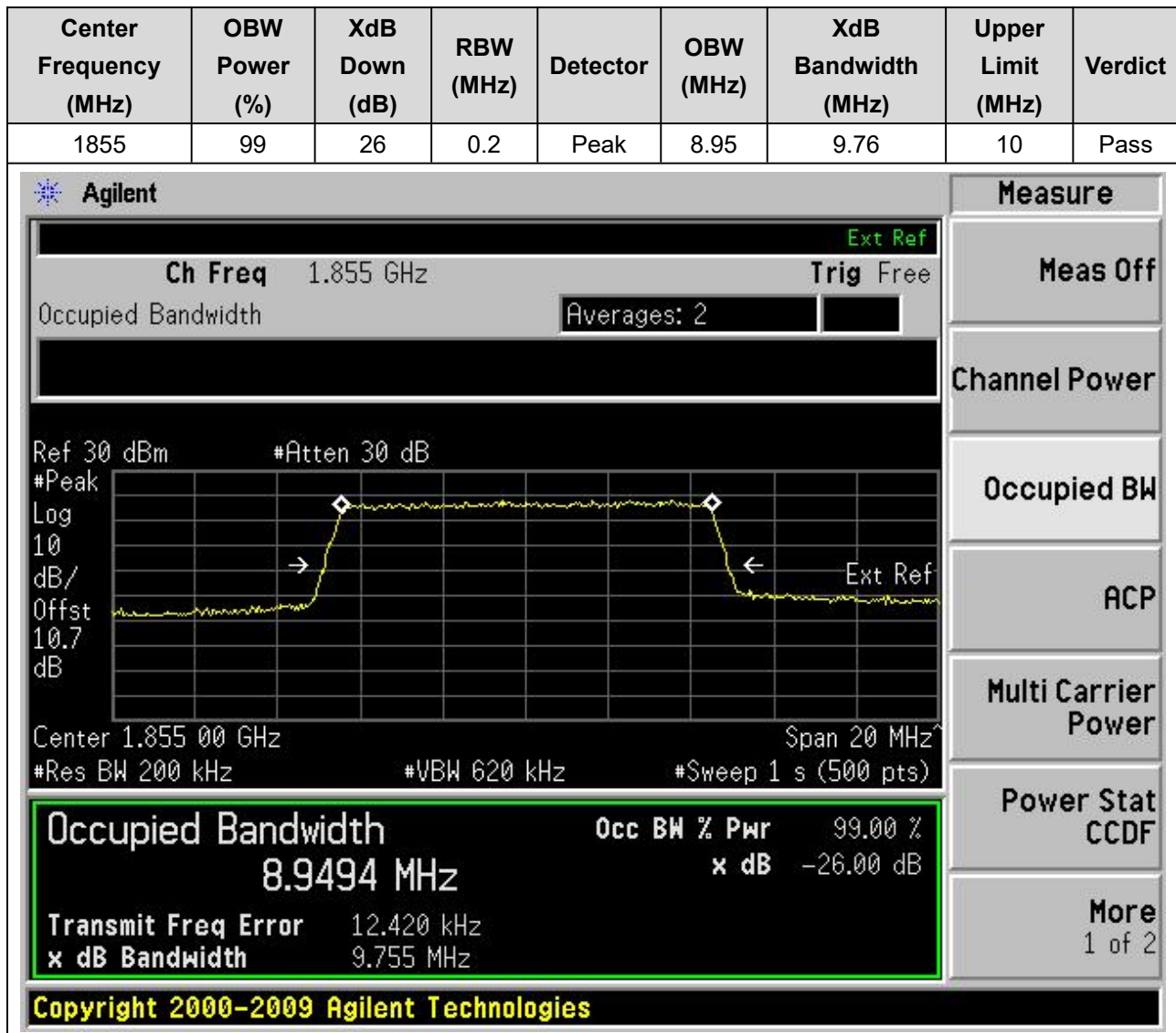
1.17. LTE Occupied Bandwidth_Part22-24-27(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



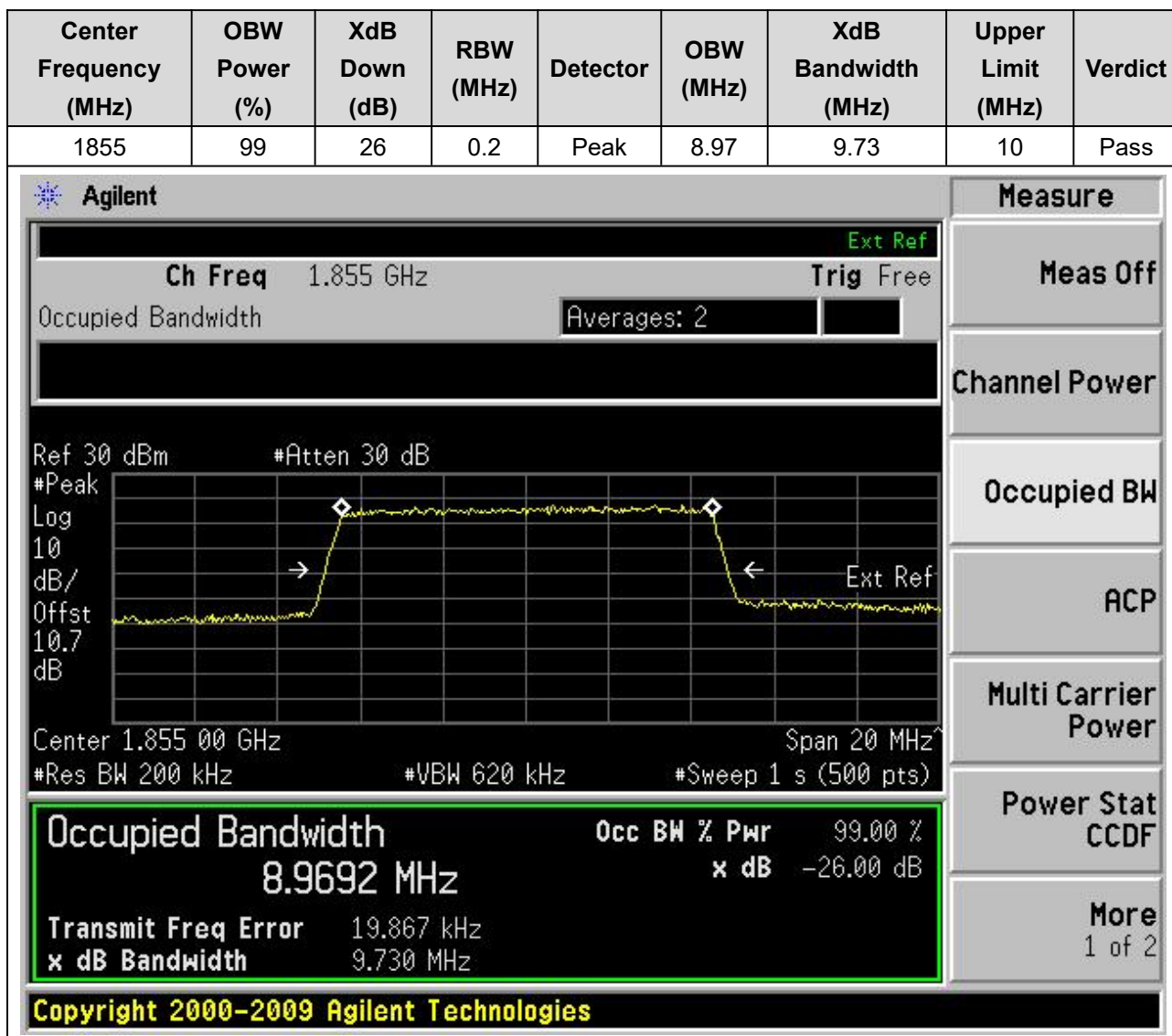
1.18. LTE Occupied Bandwidth_Part22-24-27(Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



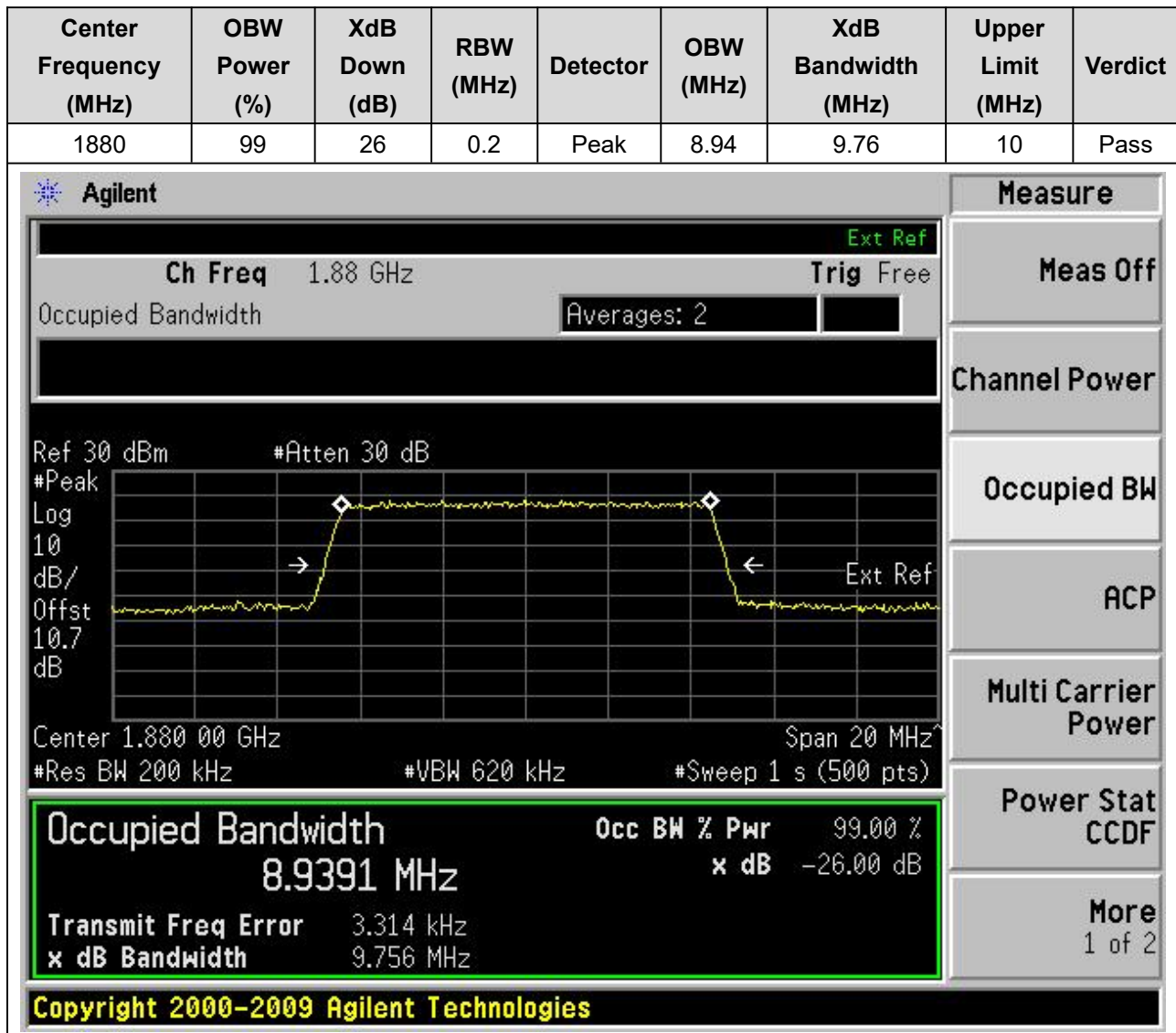
1.19. LTE Occupied Bandwidth_Part22-24-27(Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



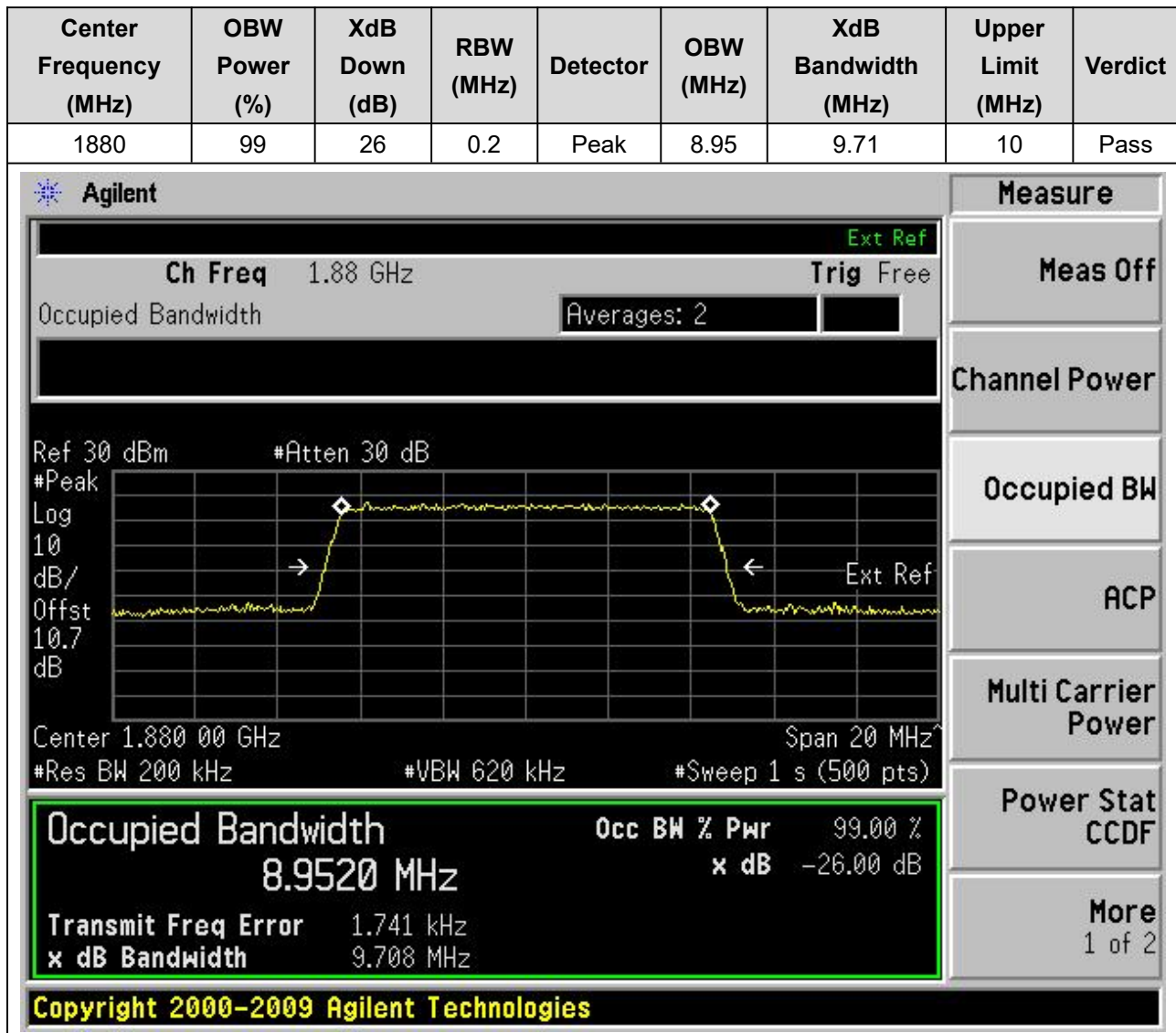
1.20. LTE Occupied Bandwidth_Part22-24-27(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



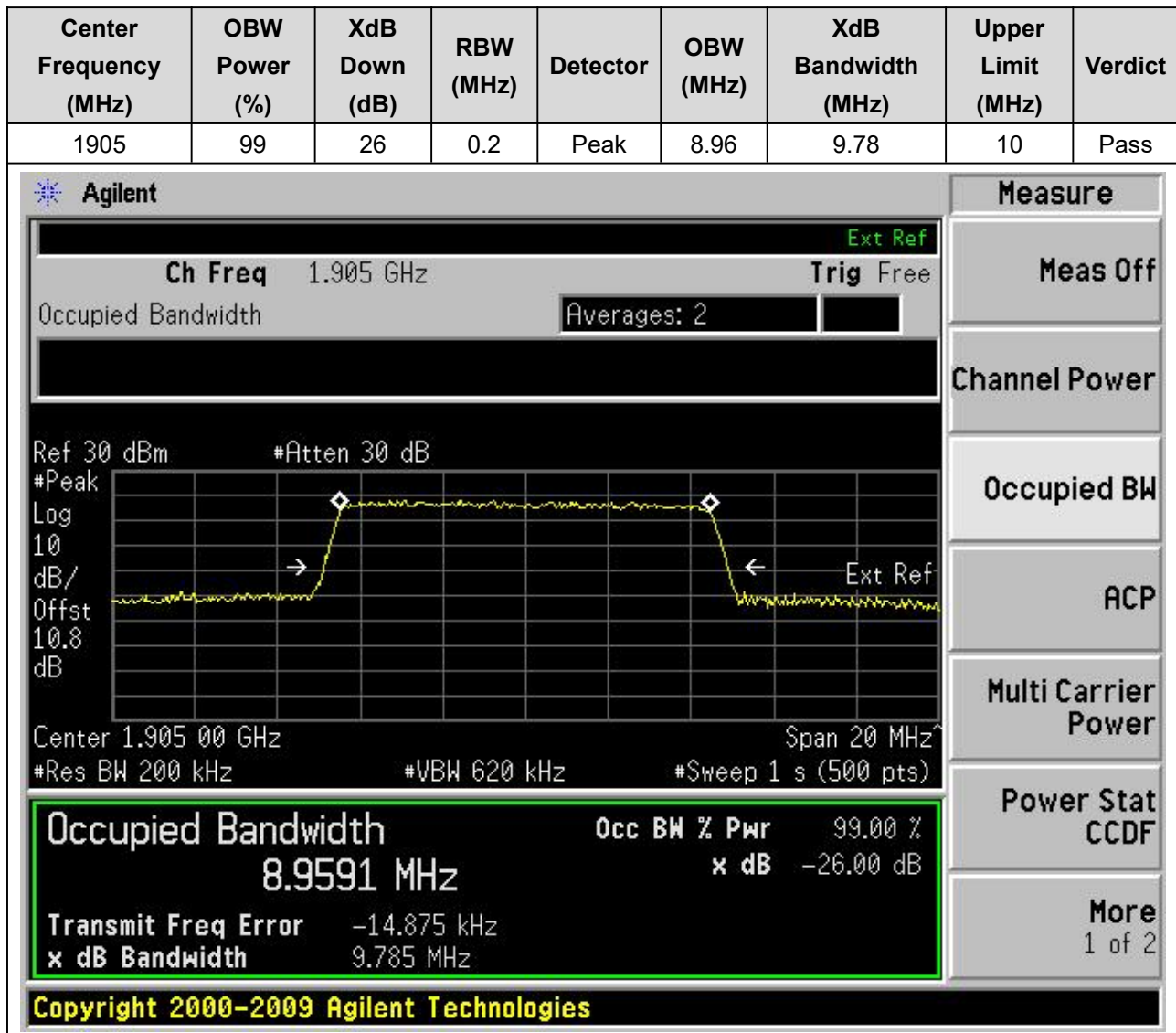
1.21. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



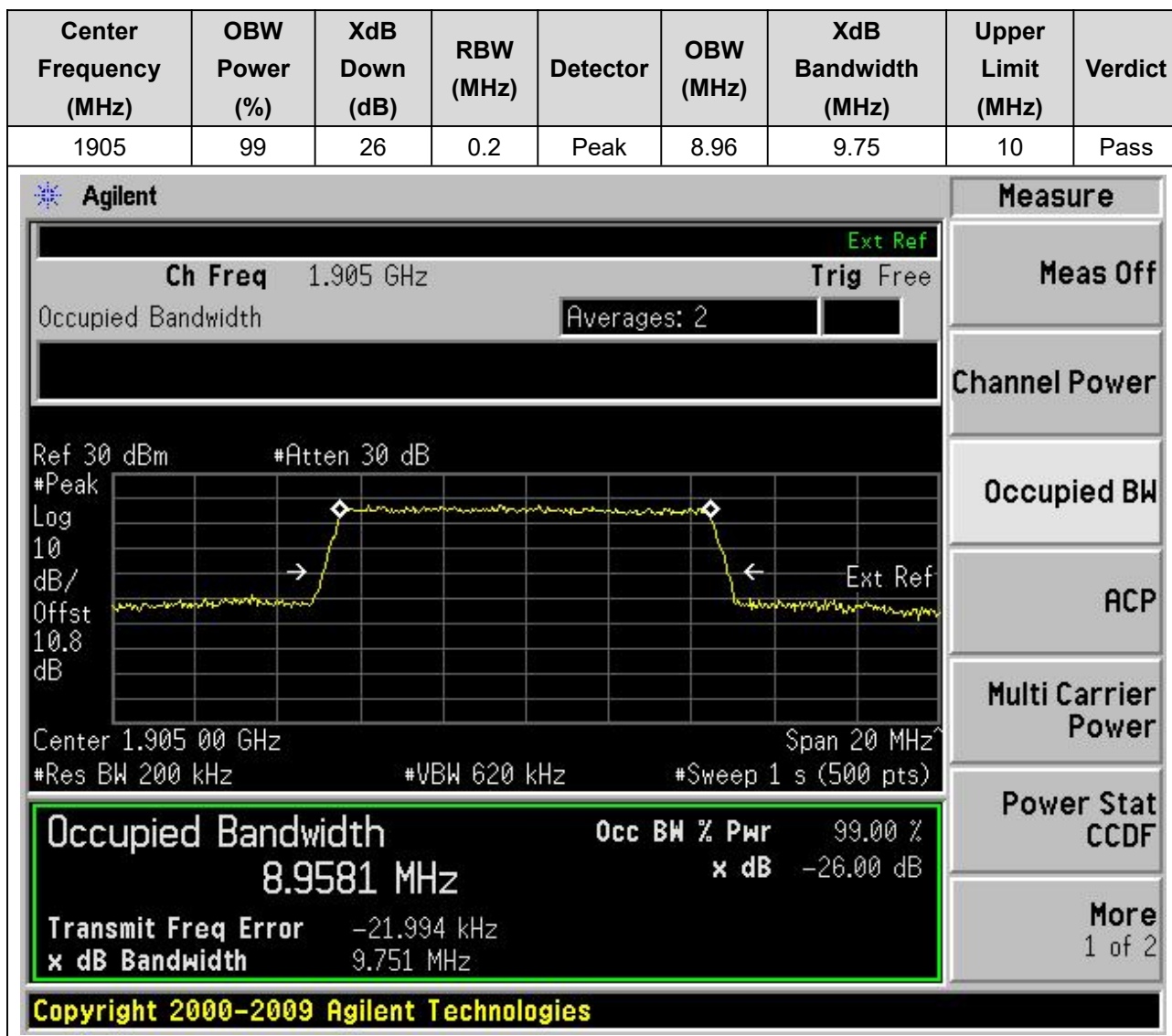
1.22. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



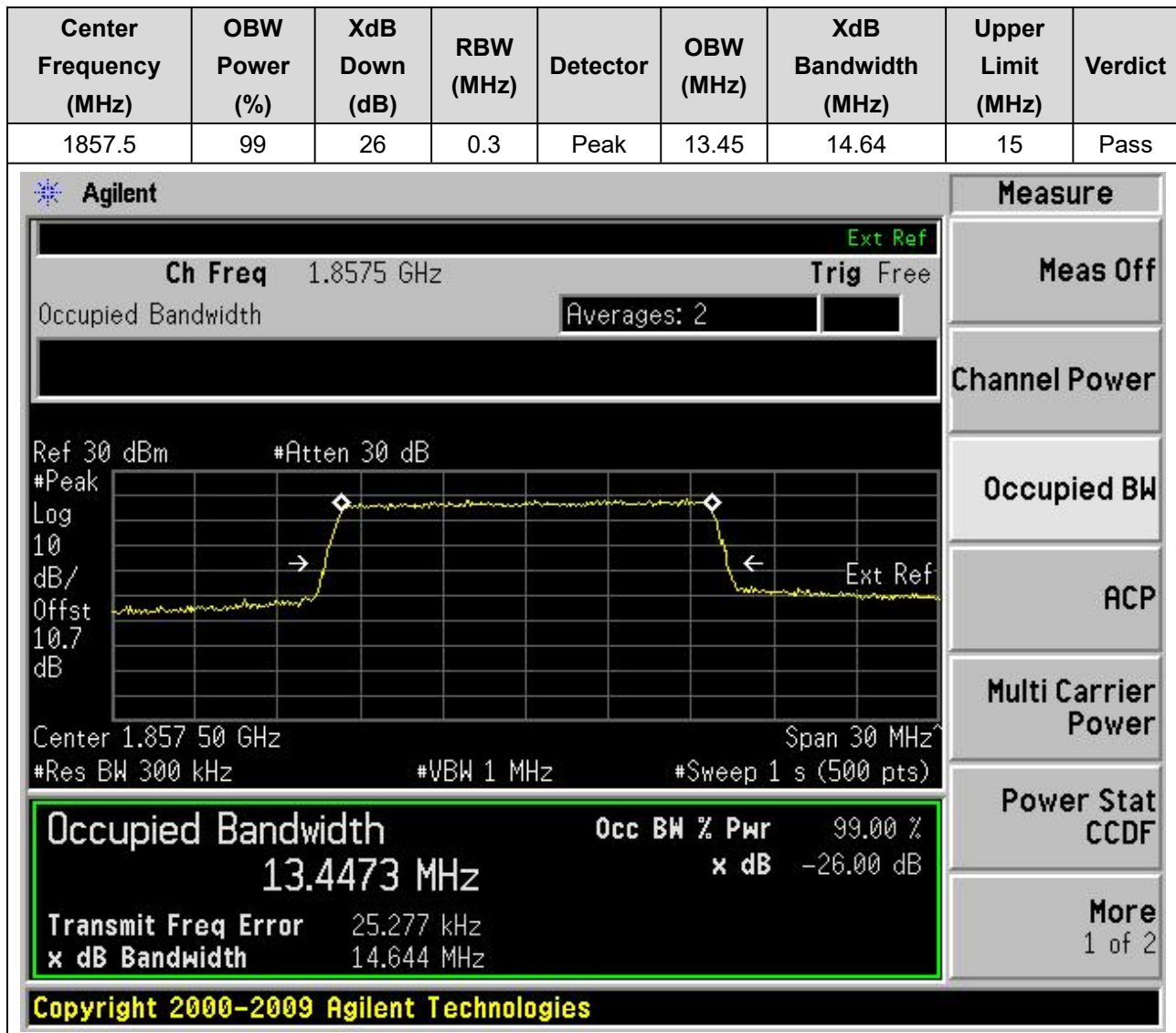
1.23. LTE Occupied Bandwidth_Part22-24-27(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



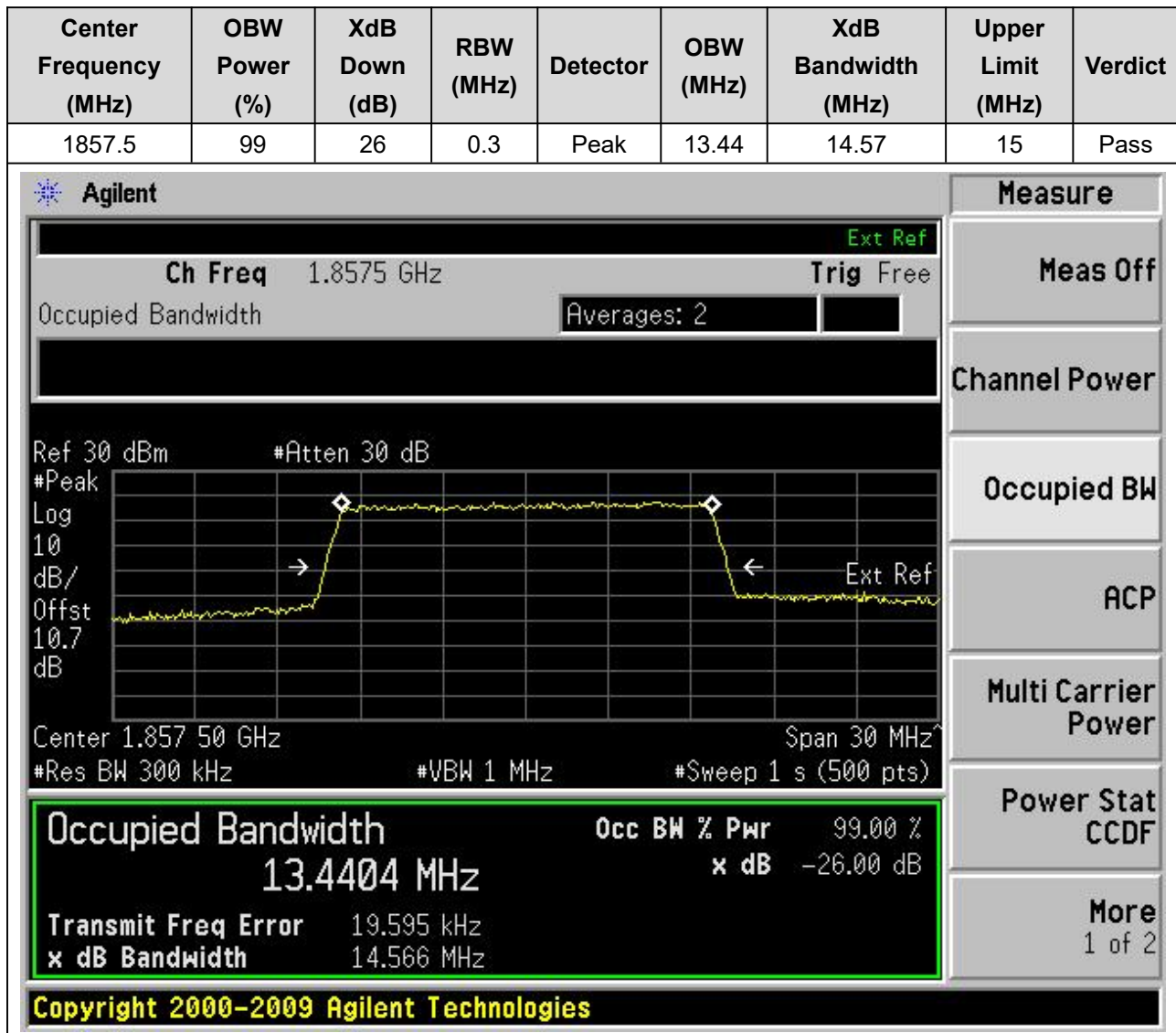
1.24. LTE Occupied Bandwidth_Part22-24-27(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



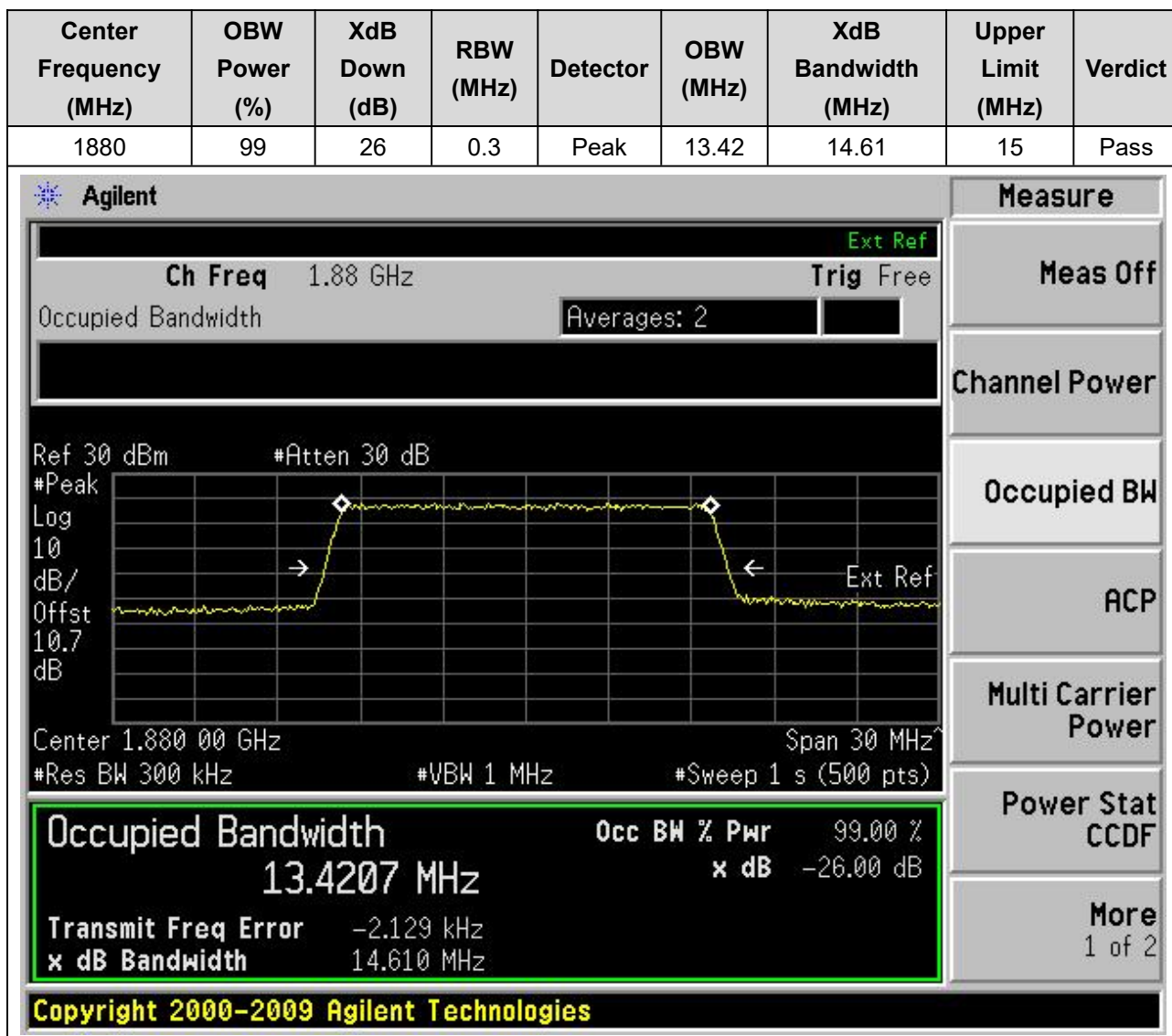
1.25. LTE Occupied Bandwidth_Part22-24-27(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



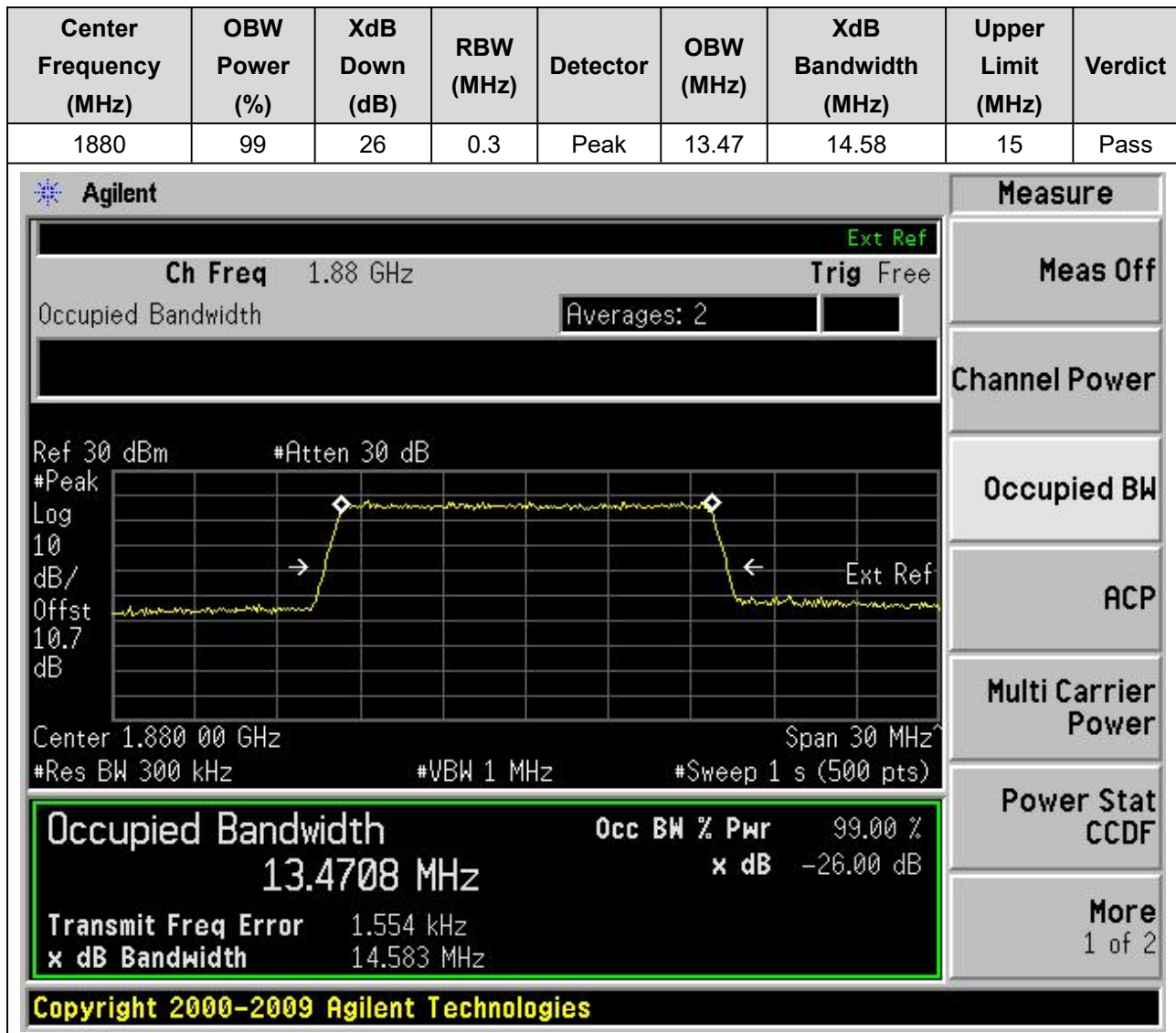
1.26. LTE Occupied Bandwidth_Part22-24-27(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



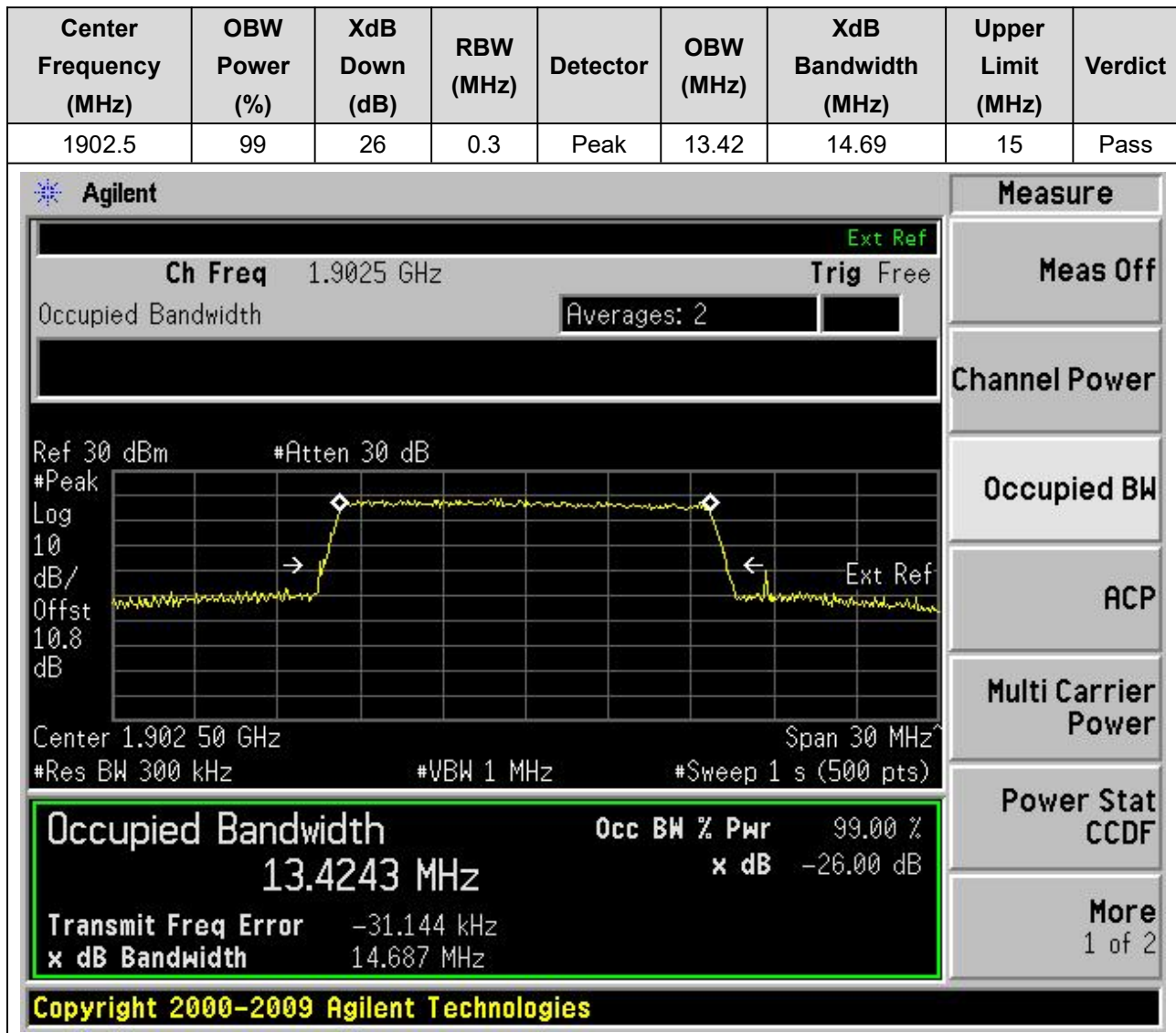
1.27. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



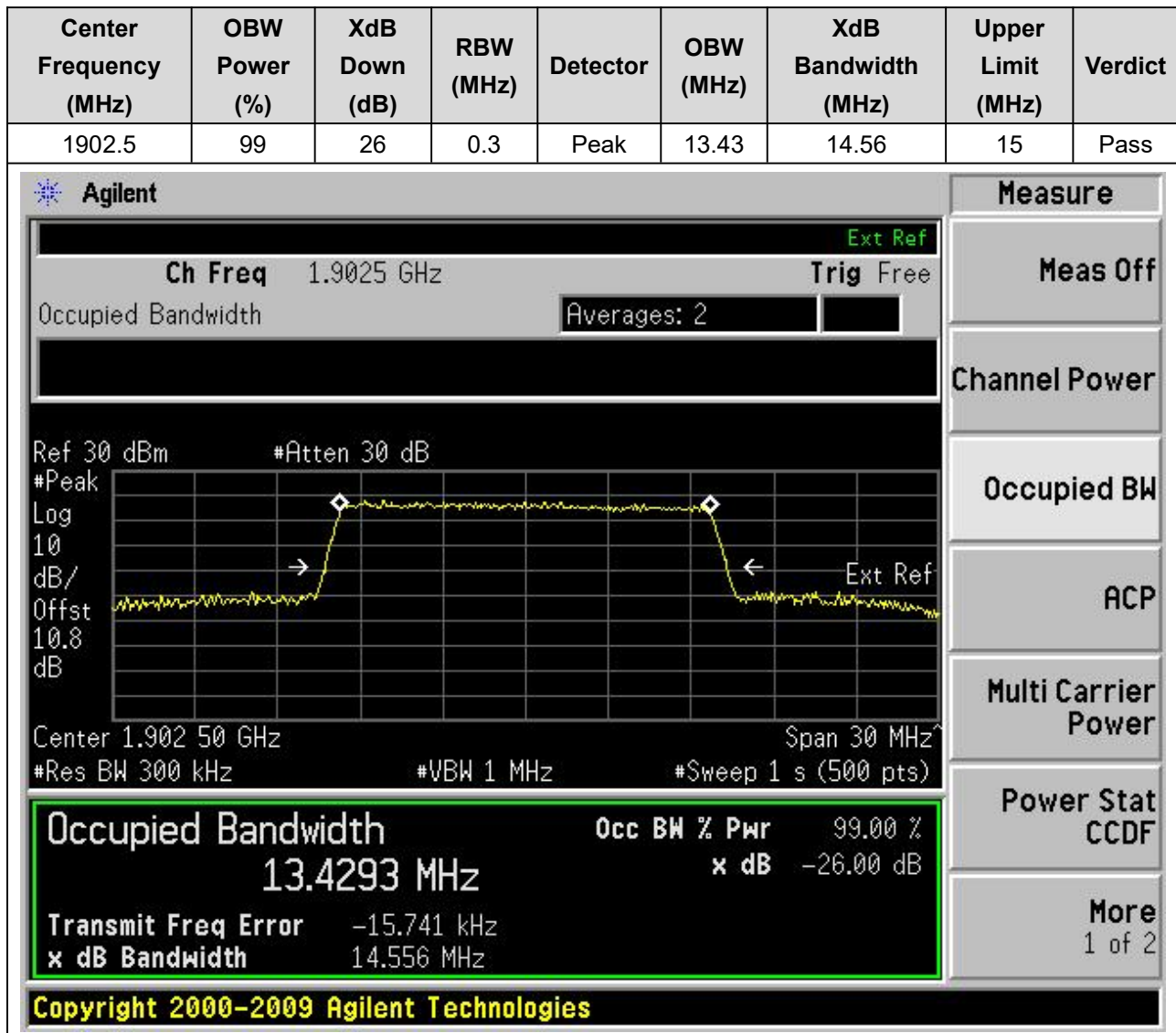
1.28. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



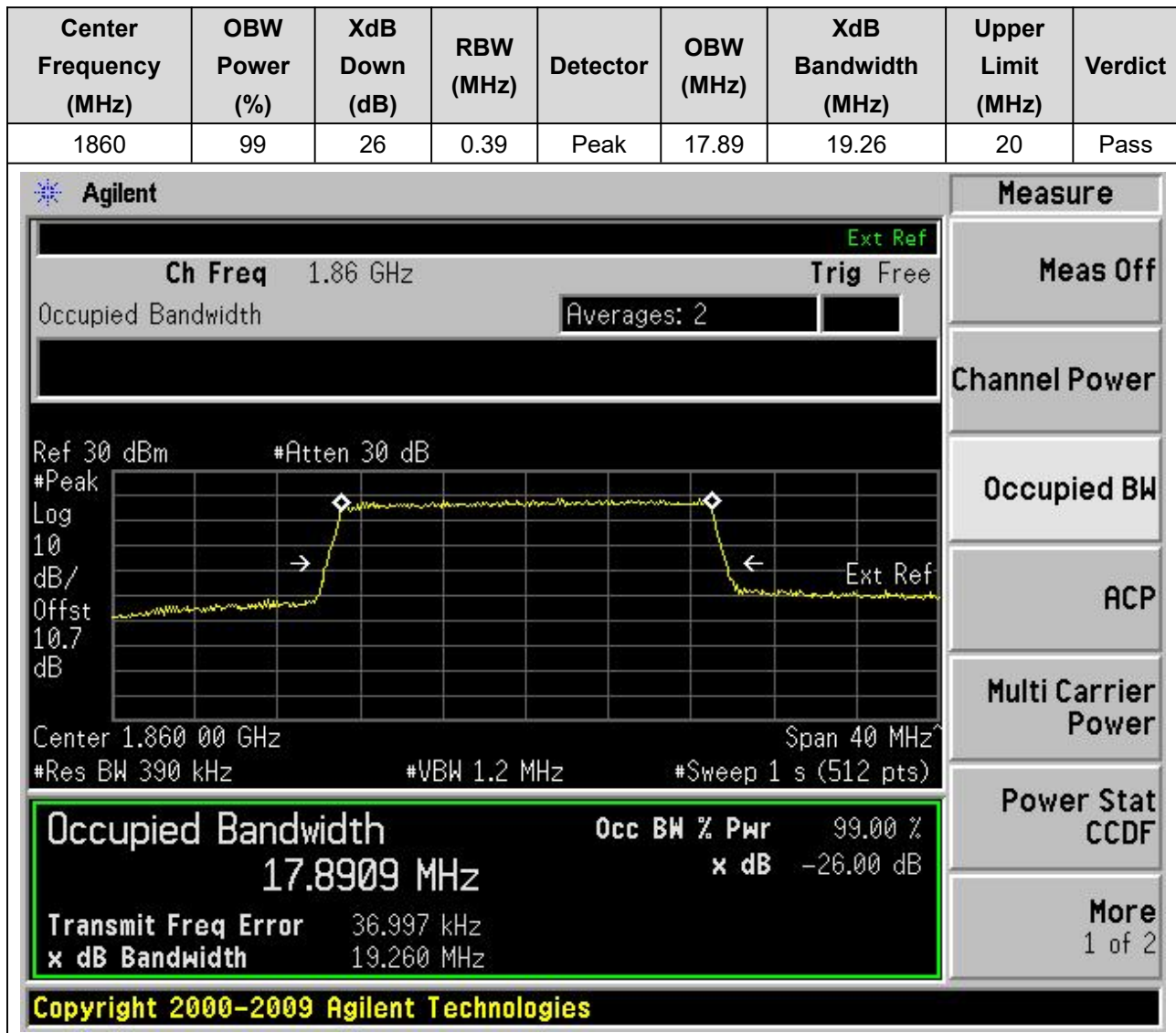
1.29. LTE Occupied Bandwidth_Part22-24-27(Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



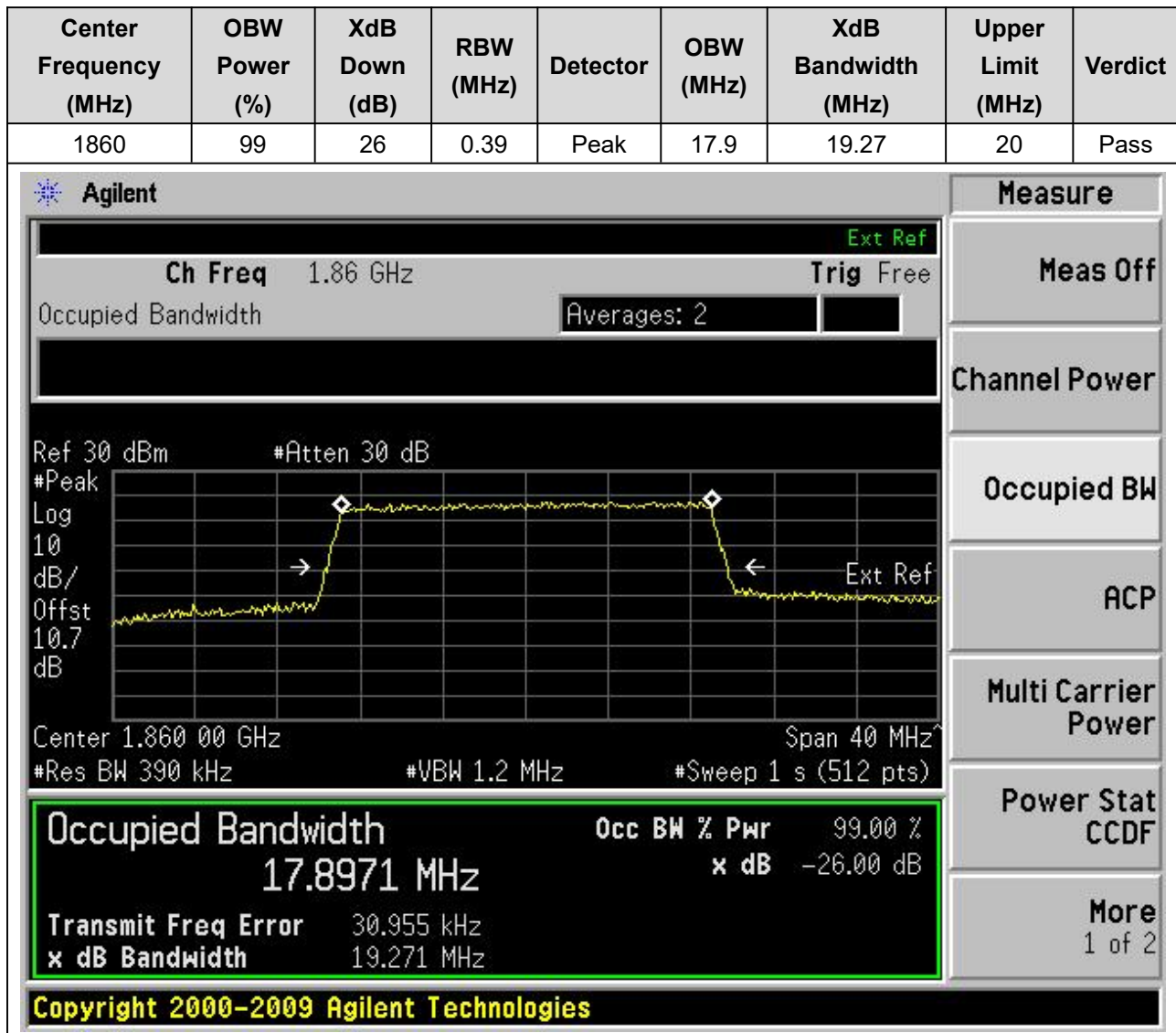
1.30. LTE Occupied Bandwidth_Part22-24-27(Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



1.31. LTE Occupied Bandwidth_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



1.32. LTE Occupied Bandwidth_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



1.33. LTE Occupied Bandwidth_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

