

Occupied Bandwidth

GPRS and WCDMA Mode Test Data

Band	Channel	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
GPRS_GSM850	128	0.247	0.314	Pass
GPRS_GSM850	190	0.247	0.318	Pass
GPRS_GSM850	251	0.247	0.316	Pass
GPRS_PCS	512	0.245	0.313	Pass
GPRS_PCS	661	0.245	0.316	Pass
GPRS_PCS	810	0.245	0.316	Pass
WCDMA_Band2	9262	4.156	4.73	Pass
WCDMA_Band2	9400	4.158	4.718	Pass
WCDMA_Band2	9538	4.172	4.883	Pass
WCDMA_Band4	1312	4.155	4.718	Pass
WCDMA_Band4	1412	4.16	4.725	Pass
WCDMA_Band4	1513	4.157	4.716	Pass
WCDMA_Band5	4132	4.151	4.712	Pass
WCDMA_Band5	4182	4.179	4.891	Pass
WCDMA_Band5	4233	4.155	4.714	Pass

LTE Mode Test Data

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band2	1.4	18607	QPSK	6	0	1.086	1.275	Pass
LTE_Band2	1.4	18607	16QAM	6	0	1.091	1.3	Pass
LTE_Band2	1.4	18607	64QAM	6	0	1.092	1.301	Pass
LTE_Band2	1.4	18900	QPSK	6	0	1.09	1.288	Pass
LTE_Band2	1.4	18900	16QAM	6	0	1.083	1.26	Pass
LTE_Band2	1.4	18900	64QAM	6	0	1.094	1.299	Pass
LTE_Band2	1.4	19193	QPSK	6	0	1.093	1.299	Pass
LTE_Band2	1.4	19193	16QAM	6	0	1.087	1.267	Pass
LTE_Band2	1.4	19193	64QAM	6	0	1.086	1.273	Pass
LTE_Band2	3	18615	QPSK	15	0	2.687	2.907	Pass
LTE_Band2	3	18615	16QAM	15	0	2.685	2.943	Pass
LTE_Band2	3	18615	64QAM	15	0	2.695	2.924	Pass
LTE_Band2	3	18900	QPSK	15	0	2.68	2.922	Pass
LTE_Band2	3	18900	16QAM	15	0	2.683	2.915	Pass
LTE_Band2	3	18900	64QAM	15	0	2.686	2.908	Pass
LTE_Band2	3	19185	QPSK	15	0	2.686	2.926	Pass
LTE_Band2	3	19185	16QAM	15	0	2.685	2.923	Pass
LTE_Band2	3	19185	64QAM	15	0	2.686	2.923	Pass
LTE_Band2	5	18625	QPSK	25	0	4.493	4.914	Pass
LTE_Band2	5	18625	16QAM	25	0	4.481	4.918	Pass
LTE_Band2	5	18625	64QAM	25	0	4.484	4.919	Pass
LTE_Band2	5	18900	QPSK	25	0	4.489	4.938	Pass
LTE_Band2	5	18900	16QAM	25	0	4.49	4.947	Pass
LTE_Band2	5	18900	64QAM	25	0	4.495	4.906	Pass
LTE_Band2	5	19175	QPSK	25	0	4.486	4.933	Pass
LTE_Band2	5	19175	16QAM	25	0	4.486	4.944	Pass
LTE_Band2	5	19175	64QAM	25	0	4.483	4.918	Pass
LTE_Band2	10	18650	QPSK	50	0	8.977	9.878	Pass
LTE_Band2	10	18650	16QAM	50	0	8.962	9.752	Pass
LTE_Band2	10	18650	64QAM	50	0	8.941	9.754	Pass
LTE_Band2	10	18900	QPSK	50	0	8.956	9.798	Pass
LTE_Band2	10	18900	16QAM	50	0	8.965	9.802	Pass
LTE_Band2	10	18900	64QAM	50	0	8.945	9.75	Pass
LTE_Band2	10	19150	QPSK	50	0	8.967	9.74	Pass
LTE_Band2	10	19150	16QAM	50	0	8.973	9.808	Pass
LTE_Band2	10	19150	64QAM	50	0	8.974	9.734	Pass
LTE_Band2	15	18675	QPSK	75	0	13.447	14.658	Pass
LTE_Band2	15	18675	16QAM	75	0	13.437	14.78	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band2	15	18675	64QAM	75	0	13.416	14.602	Pass
LTE_Band2	15	18900	QPSK	75	0	13.425	14.622	Pass
LTE_Band2	15	18900	16QAM	75	0	13.47	14.626	Pass
LTE_Band2	15	18900	64QAM	75	0	13.426	14.666	Pass
LTE_Band2	15	19125	QPSK	75	0	13.432	14.697	Pass
LTE_Band2	15	19125	16QAM	75	0	13.44	14.827	Pass
LTE_Band2	15	19125	64QAM	75	0	13.477	15.079	Pass
LTE_Band2	20	18700	QPSK	100	0	17.937	19.299	Pass
LTE_Band2	20	18700	16QAM	100	0	17.943	19.325	Pass
LTE_Band2	20	18700	64QAM	100	0	17.93	19.36	Pass
LTE_Band2	20	18900	QPSK	100	0	17.935	19.361	Pass
LTE_Band2	20	18900	16QAM	100	0	17.955	19.434	Pass
LTE_Band2	20	18900	64QAM	100	0	17.956	19.368	Pass
LTE_Band2	20	19100	QPSK	100	0	17.912	19.477	Pass
LTE_Band2	20	19100	16QAM	100	0	17.898	19.398	Pass
LTE_Band2	20	19100	64QAM	100	0	17.927	21.245	Pass
LTE_Band4	1.4	19957	QPSK	6	0	1.084	1.265	Pass
LTE_Band4	1.4	19957	16QAM	6	0	1.092	1.3	Pass
LTE_Band4	1.4	19957	64QAM	6	0	1.084	1.282	Pass
LTE_Band4	1.4	20175	QPSK	6	0	1.085	1.283	Pass
LTE_Band4	1.4	20175	16QAM	6	0	1.086	1.267	Pass
LTE_Band4	1.4	20175	64QAM	6	0	1.094	1.294	Pass
LTE_Band4	1.4	20393	QPSK	6	0	1.09	1.274	Pass
LTE_Band4	1.4	20393	16QAM	6	0	1.086	1.267	Pass
LTE_Band4	1.4	20393	64QAM	6	0	1.085	1.273	Pass
LTE_Band4	3	19965	QPSK	15	0	2.686	2.916	Pass
LTE_Band4	3	19965	16QAM	15	0	2.685	2.946	Pass
LTE_Band4	3	19965	64QAM	15	0	2.695	2.923	Pass
LTE_Band4	3	20175	QPSK	15	0	2.687	2.919	Pass
LTE_Band4	3	20175	16QAM	15	0	2.682	2.913	Pass
LTE_Band4	3	20175	64QAM	15	0	2.683	2.905	Pass
LTE_Band4	3	20385	QPSK	15	0	2.685	2.923	Pass
LTE_Band4	3	20385	16QAM	15	0	2.685	2.915	Pass
LTE_Band4	3	20385	64QAM	15	0	2.689	3.292	Pass
LTE_Band4	5	19975	QPSK	25	0	4.494	4.94	Pass
LTE_Band4	5	19975	16QAM	25	0	4.486	4.919	Pass
LTE_Band4	5	19975	64QAM	25	0	4.482	4.928	Pass
LTE_Band4	5	20175	QPSK	25	0	4.494	4.938	Pass
LTE_Band4	5	20175	16QAM	25	0	4.492	4.945	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band4	5	20175	64QAM	25	0	4.494	4.904	Pass
LTE_Band4	5	20375	QPSK	25	0	4.485	4.918	Pass
LTE_Band4	5	20375	16QAM	25	0	4.493	4.941	Pass
LTE_Band4	5	20375	64QAM	25	0	4.491	4.917	Pass
LTE_Band4	10	20000	QPSK	50	0	8.975	9.851	Pass
LTE_Band4	10	20000	16QAM	50	0	8.978	9.762	Pass
LTE_Band4	10	20000	64QAM	50	0	8.945	9.716	Pass
LTE_Band4	10	20175	QPSK	50	0	8.957	9.756	Pass
LTE_Band4	10	20175	16QAM	50	0	8.949	9.753	Pass
LTE_Band4	10	20175	64QAM	50	0	8.942	9.71	Pass
LTE_Band4	10	20350	QPSK	50	0	8.991	9.797	Pass
LTE_Band4	10	20350	16QAM	50	0	8.973	9.781	Pass
LTE_Band4	10	20350	64QAM	50	0	8.972	9.774	Pass
LTE_Band4	15	20025	QPSK	75	0	13.451	14.662	Pass
LTE_Band4	15	20025	16QAM	75	0	13.46	14.587	Pass
LTE_Band4	15	20025	64QAM	75	0	13.422	14.598	Pass
LTE_Band4	15	20175	QPSK	75	0	13.404	14.58	Pass
LTE_Band4	15	20175	16QAM	75	0	13.442	14.581	Pass
LTE_Band4	15	20175	64QAM	75	0	13.423	14.634	Pass
LTE_Band4	15	20325	QPSK	75	0	13.443	14.714	Pass
LTE_Band4	15	20325	16QAM	75	0	13.462	14.61	Pass
LTE_Band4	15	20325	64QAM	75	0	13.453	14.816	Pass
LTE_Band4	20	20050	QPSK	100	0	17.946	19.774	Pass
LTE_Band4	20	20050	16QAM	100	0	17.929	19.543	Pass
LTE_Band4	20	20050	64QAM	100	0	17.927	19.418	Pass
LTE_Band4	20	20175	QPSK	100	0	17.9	19.326	Pass
LTE_Band4	20	20175	16QAM	100	0	17.927	19.383	Pass
LTE_Band4	20	20175	64QAM	100	0	17.919	19.341	Pass
LTE_Band4	20	20300	QPSK	100	0	17.951	19.437	Pass
LTE_Band4	20	20300	16QAM	100	0	17.94	19.418	Pass
LTE_Band4	20	20300	64QAM	100	0	17.927	19.255	Pass
LTE_Band5	1.4	20407	QPSK	6	0	1.084	1.267	Pass
LTE_Band5	1.4	20407	16QAM	6	0	1.09	1.3	Pass
LTE_Band5	1.4	20407	64QAM	6	0	1.085	1.275	Pass
LTE_Band5	1.4	20525	QPSK	6	0	1.092	1.309	Pass
LTE_Band5	1.4	20525	16QAM	6	0	1.085	1.263	Pass
LTE_Band5	1.4	20525	64QAM	6	0	1.093	1.294	Pass
LTE_Band5	1.4	20643	QPSK	6	0	1.091	1.271	Pass
LTE_Band5	1.4	20643	16QAM	6	0	1.087	1.273	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band5	1.4	20643	64QAM	6	0	1.085	1.277	Pass
LTE_Band5	3	20415	QPSK	15	0	2.686	2.909	Pass
LTE_Band5	3	20415	16QAM	15	0	2.685	2.924	Pass
LTE_Band5	3	20415	64QAM	15	0	2.69	2.921	Pass
LTE_Band5	3	20525	QPSK	15	0	2.682	2.92	Pass
LTE_Band5	3	20525	16QAM	15	0	2.681	2.908	Pass
LTE_Band5	3	20525	64QAM	15	0	2.685	2.911	Pass
LTE_Band5	3	20635	QPSK	15	0	2.688	2.927	Pass
LTE_Band5	3	20635	16QAM	15	0	2.685	2.919	Pass
LTE_Band5	3	20635	64QAM	15	0	2.687	2.928	Pass
LTE_Band5	5	20425	QPSK	25	0	4.501	4.936	Pass
LTE_Band5	5	20425	16QAM	25	0	4.482	4.908	Pass
LTE_Band5	5	20425	64QAM	25	0	4.486	4.918	Pass
LTE_Band5	5	20525	QPSK	25	0	4.491	4.935	Pass
LTE_Band5	5	20525	16QAM	25	0	4.487	4.935	Pass
LTE_Band5	5	20525	64QAM	25	0	4.49	4.912	Pass
LTE_Band5	5	20625	QPSK	25	0	4.492	4.931	Pass
LTE_Band5	5	20625	16QAM	25	0	4.489	4.95	Pass
LTE_Band5	5	20625	64QAM	25	0	4.487	4.911	Pass
LTE_Band5	10	20450	QPSK	50	0	8.981	10	Pass
LTE_Band5	10	20450	16QAM	50	0	8.968	9.723	Pass
LTE_Band5	10	20450	64QAM	50	0	8.959	9.774	Pass
LTE_Band5	10	20525	QPSK	50	0	8.955	9.769	Pass
LTE_Band5	10	20525	16QAM	50	0	8.961	9.724	Pass
LTE_Band5	10	20525	64QAM	50	0	8.958	9.799	Pass
LTE_Band5	10	20600	QPSK	50	0	8.967	9.778	Pass
LTE_Band5	10	20600	16QAM	50	0	8.962	9.767	Pass
LTE_Band5	10	20600	64QAM	50	0	8.958	9.713	Pass
LTE_Band7	5	20775	QPSK	25	0	4.501	4.93	Pass
LTE_Band7	5	20775	16QAM	25	0	4.493	4.949	Pass
LTE_Band7	5	20775	64QAM	25	0	4.491	4.939	Pass
LTE_Band7	5	21100	QPSK	25	0	4.494	4.942	Pass
LTE_Band7	5	21100	16QAM	25	0	4.492	4.946	Pass
LTE_Band7	5	21100	64QAM	25	0	4.491	4.925	Pass
LTE_Band7	5	21425	QPSK	25	0	4.492	4.939	Pass
LTE_Band7	5	21425	16QAM	25	0	4.491	4.934	Pass
LTE_Band7	5	21425	64QAM	25	0	4.496	4.918	Pass
LTE_Band7	10	20800	QPSK	50	0	8.983	9.885	Pass
LTE_Band7	10	20800	16QAM	50	0	8.98	9.788	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band7	10	20800	64QAM	50	0	8.954	9.79	Pass
LTE_Band7	10	21100	QPSK	50	0	8.966	9.795	Pass
LTE_Band7	10	21100	16QAM	50	0	8.961	9.785	Pass
LTE_Band7	10	21100	64QAM	50	0	8.953	9.775	Pass
LTE_Band7	10	21400	QPSK	50	0	8.975	9.792	Pass
LTE_Band7	10	21400	16QAM	50	0	8.981	9.79	Pass
LTE_Band7	10	21400	64QAM	50	0	8.969	9.754	Pass
LTE_Band7	15	20825	QPSK	75	0	13.456	14.665	Pass
LTE_Band7	15	20825	16QAM	75	0	13.456	14.619	Pass
LTE_Band7	15	20825	64QAM	75	0	13.429	14.614	Pass
LTE_Band7	15	21100	QPSK	75	0	13.442	14.65	Pass
LTE_Band7	15	21100	16QAM	75	0	13.442	14.621	Pass
LTE_Band7	15	21100	64QAM	75	0	13.433	14.671	Pass
LTE_Band7	15	21375	QPSK	75	0	13.45	14.723	Pass
LTE_Band7	15	21375	16QAM	75	0	13.454	14.619	Pass
LTE_Band7	15	21375	64QAM	75	0	13.468	14.629	Pass
LTE_Band7	20	20850	QPSK	100	0	17.918	19.268	Pass
LTE_Band7	20	20850	16QAM	100	0	17.938	19.338	Pass
LTE_Band7	20	20850	64QAM	100	0	17.894	19.419	Pass
LTE_Band7	20	21100	QPSK	100	0	17.906	19.39	Pass
LTE_Band7	20	21100	16QAM	100	0	17.959	19.454	Pass
LTE_Band7	20	21100	64QAM	100	0	17.958	19.362	Pass
LTE_Band7	20	21350	QPSK	100	0	17.945	19.568	Pass
LTE_Band7	20	21350	16QAM	100	0	17.93	19.447	Pass
LTE_Band7	20	21350	64QAM	100	0	17.915	19.283	Pass
LTE_Band12	1.4	23017	QPSK	6	0	1.085	1.273	Pass
LTE_Band12	1.4	23017	16QAM	6	0	1.093	1.298	Pass
LTE_Band12	1.4	23017	64QAM	6	0	1.084	1.276	Pass
LTE_Band12	1.4	23095	QPSK	6	0	1.085	1.269	Pass
LTE_Band12	1.4	23095	16QAM	6	0	1.093	1.302	Pass
LTE_Band12	1.4	23095	64QAM	6	0	1.085	1.285	Pass
LTE_Band12	1.4	23173	QPSK	6	0	1.09	1.284	Pass
LTE_Band12	1.4	23173	16QAM	6	0	1.087	1.325	Pass
LTE_Band12	1.4	23173	64QAM	6	0	1.093	1.295	Pass
LTE_Band12	3	23025	QPSK	15	0	2.688	2.907	Pass
LTE_Band12	3	23025	16QAM	15	0	2.679	2.905	Pass
LTE_Band12	3	23025	64QAM	15	0	2.691	2.92	Pass
LTE_Band12	3	23095	QPSK	15	0	2.682	2.922	Pass
LTE_Band12	3	23095	16QAM	15	0	2.684	2.917	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band12	3	23095	64QAM	15	0	2.683	2.909	Pass
LTE_Band12	3	23165	QPSK	15	0	2.686	2.924	Pass
LTE_Band12	3	23165	16QAM	15	0	2.685	3.022	Pass
LTE_Band12	3	23165	64QAM	15	0	2.688	2.922	Pass
LTE_Band12	5	23035	QPSK	25	0	4.517	5.204	Pass
LTE_Band12	5	23035	16QAM	25	0	4.517	5.561	Pass
LTE_Band12	5	23035	64QAM	25	0	4.507	5.149	Pass
LTE_Band12	5	23095	QPSK	25	0	4.513	6.06	Pass
LTE_Band12	5	23095	16QAM	25	0	4.523	5.636	Pass
LTE_Band12	5	23095	64QAM	25	0	4.522	5.139	Pass
LTE_Band12	5	23155	QPSK	25	0	4.51	5.416	Pass
LTE_Band12	5	23155	16QAM	25	0	4.517	5.19	Pass
LTE_Band12	5	23155	64QAM	25	0	4.508	5.146	Pass
LTE_Band12	10	23060	QPSK	50	0	9.029	11.258	Pass
LTE_Band12	10	23060	16QAM	50	0	8.985	10.244	Pass
LTE_Band12	10	23060	64QAM	50	0	8.97	10.116	Pass
LTE_Band12	10	23095	QPSK	50	0	9	11.046	Pass
LTE_Band12	10	23095	16QAM	50	0	8.994	10.103	Pass
LTE_Band12	10	23095	64QAM	50	0	8.979	10.065	Pass
LTE_Band12	10	23130	QPSK	50	0	9.014	10.623	Pass
LTE_Band12	10	23130	16QAM	50	0	8.996	10.122	Pass
LTE_Band12	10	23130	64QAM	50	0	9.003	10.098	Pass
LTE_Band17	5	23755	QPSK	25	0	4.519	5.344	Pass
LTE_Band17	5	23755	16QAM	25	0	4.512	5.124	Pass
LTE_Band17	5	23755	64QAM	25	0	4.511	5.144	Pass
LTE_Band17	5	23790	QPSK	25	0	4.507	5.144	Pass
LTE_Band17	5	23790	16QAM	25	0	4.52	5.154	Pass
LTE_Band17	5	23790	64QAM	25	0	4.523	5.129	Pass
LTE_Band17	5	23825	QPSK	25	0	4.506	5.123	Pass
LTE_Band17	5	23825	16QAM	25	0	4.517	5.205	Pass
LTE_Band17	5	23825	64QAM	25	0	4.508	5.13	Pass
LTE_Band17	10	23780	QPSK	50	0	9.015	10.308	Pass
LTE_Band17	10	23780	16QAM	50	0	8.986	10.048	Pass
LTE_Band17	10	23780	64QAM	50	0	8.978	10.12	Pass
LTE_Band17	10	23790	QPSK	50	0	8.992	10.136	Pass
LTE_Band17	10	23790	16QAM	50	0	8.984	10.047	Pass
LTE_Band17	10	23790	64QAM	50	0	8.978	10.08	Pass
LTE_Band17	10	23800	QPSK	50	0	9.002	10.161	Pass
LTE_Band17	10	23800	16QAM	50	0	8.997	10.089	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band17	10	23800	64QAM	50	0	9.001	10.064	Pass
LTE_Band25	1.4	26047	QPSK	6	0	1.085	1.271	Pass
LTE_Band25	1.4	26047	16QAM	6	0	1.093	1.299	Pass
LTE_Band25	1.4	26047	64QAM	6	0	1.089	1.289	Pass
LTE_Band25	1.4	26365	QPSK	6	0	1.09	1.287	Pass
LTE_Band25	1.4	26365	16QAM	6	0	1.084	1.269	Pass
LTE_Band25	1.4	26365	64QAM	6	0	1.092	1.289	Pass
LTE_Band25	1.4	26683	QPSK	6	0	1.091	1.288	Pass
LTE_Band25	1.4	26683	16QAM	6	0	1.088	1.265	Pass
LTE_Band25	1.4	26683	64QAM	6	0	1.086	1.276	Pass
LTE_Band25	3	26055	QPSK	15	0	2.688	2.907	Pass
LTE_Band25	3	26055	16QAM	15	0	2.688	2.949	Pass
LTE_Band25	3	26055	64QAM	15	0	2.691	2.927	Pass
LTE_Band25	3	26365	QPSK	15	0	2.687	2.927	Pass
LTE_Band25	3	26365	16QAM	15	0	2.683	2.92	Pass
LTE_Band25	3	26365	64QAM	15	0	2.687	2.912	Pass
LTE_Band25	3	26675	QPSK	15	0	2.683	2.918	Pass
LTE_Band25	3	26675	16QAM	15	0	2.682	2.918	Pass
LTE_Band25	3	26675	64QAM	15	0	2.687	3.077	Pass
LTE_Band25	5	26065	QPSK	25	0	4.52	5.22	Pass
LTE_Band25	5	26065	16QAM	25	0	4.511	5.158	Pass
LTE_Band25	5	26065	64QAM	25	0	4.507	5.294	Pass
LTE_Band25	5	26365	QPSK	25	0	4.509	5.142	Pass
LTE_Band25	5	26365	16QAM	25	0	4.52	5.192	Pass
LTE_Band25	5	26365	64QAM	25	0	4.521	5.147	Pass
LTE_Band25	5	26665	QPSK	25	0	4.498	5.132	Pass
LTE_Band25	5	26665	16QAM	25	0	4.51	5.181	Pass
LTE_Band25	5	26665	64QAM	25	0	4.498	5.16	Pass
LTE_Band25	10	26090	QPSK	50	0	9.001	10.168	Pass
LTE_Band25	10	26090	16QAM	50	0	8.983	10.039	Pass
LTE_Band25	10	26090	64QAM	50	0	8.973	10.342	Pass
LTE_Band25	10	26365	QPSK	50	0	8.972	10.152	Pass
LTE_Band25	10	26365	16QAM	50	0	8.992	10.022	Pass
LTE_Band25	10	26365	64QAM	50	0	8.977	10.081	Pass
LTE_Band25	10	26640	QPSK	50	0	8.993	10.108	Pass
LTE_Band25	10	26640	16QAM	50	0	8.997	10.099	Pass
LTE_Band25	10	26640	64QAM	50	0	8.992	10.021	Pass
LTE_Band25	15	26115	QPSK	75	0	13.489	15.152	Pass
LTE_Band25	15	26115	16QAM	75	0	13.472	15.039	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band25	15	26115	64QAM	75	0	13.467	15.162	Pass
LTE_Band25	15	26365	QPSK	75	0	13.465	15.127	Pass
LTE_Band25	15	26365	16QAM	75	0	13.498	15.04	Pass
LTE_Band25	15	26365	64QAM	75	0	13.494	15.471	Pass
LTE_Band25	15	26615	QPSK	75	0	13.476	15.145	Pass
LTE_Band25	15	26615	16QAM	75	0	13.495	15.071	Pass
LTE_Band25	15	26615	64QAM	75	0	13.505	15.092	Pass
LTE_Band25	20	26140	QPSK	100	0	17.955	19.667	Pass
LTE_Band25	20	26140	16QAM	100	0	17.971	19.76	Pass
LTE_Band25	20	26140	64QAM	100	0	17.966	19.845	Pass
LTE_Band25	20	26365	QPSK	100	0	17.949	19.921	Pass
LTE_Band25	20	26365	16QAM	100	0	17.962	19.764	Pass
LTE_Band25	20	26365	64QAM	100	0	17.979	19.91	Pass
LTE_Band25	20	26590	QPSK	100	0	17.959	20.021	Pass
LTE_Band25	20	26590	16QAM	100	0	17.947	19.715	Pass
LTE_Band25	20	26590	64QAM	100	0	17.944	19.568	Pass
LTE_Band26(part22)	1.4	26797	QPSK	6	0	1.085	1.269	Pass
LTE_Band26(part22)	1.4	26797	16QAM	6	0	1.092	1.302	Pass
LTE_Band26(part22)	1.4	26797	64QAM	6	0	1.094	1.295	Pass
LTE_Band26(part22)	1.4	26915	QPSK	6	0	1.091	1.271	Pass
LTE_Band26(part22)	1.4	26915	16QAM	6	0	1.086	1.272	Pass
LTE_Band26(part22)	1.4	26915	64QAM	6	0	1.085	1.3	Pass
LTE_Band26(part22)	1.4	27033	QPSK	6	0	1.085	1.282	Pass
LTE_Band26(part22)	1.4	27033	16QAM	6	0	1.093	1.303	Pass
LTE_Band26(part22)	1.4	27033	64QAM	6	0	1.084	1.287	Pass
LTE_Band26(part22)	3	26805	QPSK	15	0	2.687	2.907	Pass
LTE_Band26(part22)	3	26805	16QAM	15	0	2.685	2.92	Pass
LTE_Band26(part22)	3	26805	64QAM	15	0	2.692	2.922	Pass
LTE_Band26(part22)	3	26915	QPSK	15	0	2.686	2.911	Pass
LTE_Band26(part22)	3	26915	16QAM	15	0	2.682	2.911	Pass
LTE_Band26(part22)	3	26915	64QAM	15	0	2.685	2.903	Pass
LTE_Band26(part22)	3	27025	QPSK	15	0	2.687	2.926	Pass
LTE_Band26(part22)	3	27025	16QAM	15	0	2.683	2.928	Pass
LTE_Band26(part22)	3	27025	64QAM	15	0	2.688	2.928	Pass
LTE_Band26(part22)	5	26815	QPSK	25	0	4.495	4.938	Pass
LTE_Band26(part22)	5	26815	16QAM	25	0	4.484	4.929	Pass
LTE_Band26(part22)	5	26815	64QAM	25	0	4.487	4.906	Pass
LTE_Band26(part22)	5	26915	QPSK	25	0	4.493	4.934	Pass
LTE_Band26(part22)	5	26915	16QAM	25	0	4.493	4.918	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band26(part22)	5	26915	64QAM	25	0	4.495	4.918	Pass
LTE_Band26(part22)	5	27015	QPSK	25	0	4.495	4.931	Pass
LTE_Band26(part22)	5	27015	16QAM	25	0	4.491	4.951	Pass
LTE_Band26(part22)	5	27015	64QAM	25	0	4.489	4.915	Pass
LTE_Band26(part22)	10	26840	QPSK	50	0	8.976	9.803	Pass
LTE_Band26(part22)	10	26840	16QAM	50	0	8.974	9.776	Pass
LTE_Band26(part22)	10	26840	64QAM	50	0	8.95	9.744	Pass
LTE_Band26(part22)	10	26915	QPSK	50	0	8.971	9.792	Pass
LTE_Band26(part22)	10	26915	16QAM	50	0	8.964	9.79	Pass
LTE_Band26(part22)	10	26915	64QAM	50	0	8.955	9.781	Pass
LTE_Band26(part22)	10	26990	QPSK	50	0	8.963	9.774	Pass
LTE_Band26(part22)	10	26990	16QAM	50	0	8.962	9.726	Pass
LTE_Band26(part22)	10	26990	64QAM	50	0	8.961	9.683	Pass
LTE_Band26(part22)	15	26865	QPSK	75	0	13.456	14.641	Pass
LTE_Band26(part22)	15	26865	16QAM	75	0	13.482	14.616	Pass
LTE_Band26(part22)	15	26865	64QAM	75	0	13.445	14.62	Pass
LTE_Band26(part22)	15	26915	QPSK	75	0	13.424	14.6	Pass
LTE_Band26(part22)	15	26915	16QAM	75	0	13.444	14.601	Pass
LTE_Band26(part22)	15	26915	64QAM	75	0	13.444	14.659	Pass
LTE_Band26(part22)	15	26965	QPSK	75	0	13.41	14.677	Pass
LTE_Band26(part22)	15	26965	16QAM	75	0	13.42	14.568	Pass
LTE_Band26(part22)	15	26965	64QAM	75	0	13.431	14.589	Pass
LTE_Band26(part90)	1.4	26697	QPSK	6	0	1.086	1.268	Pass
LTE_Band26(part90)	1.4	26697	16QAM	6	0	1.092	1.3	Pass
LTE_Band26(part90)	1.4	26697	64QAM	6	0	1.086	1.276	Pass
LTE_Band26(part90)	1.4	26740	QPSK	6	0	1.09	1.287	Pass
LTE_Band26(part90)	1.4	26740	16QAM	6	0	1.084	1.265	Pass
LTE_Band26(part90)	1.4	26740	64QAM	6	0	1.093	1.302	Pass
LTE_Band26(part90)	1.4	26783	QPSK	6	0	1.091	1.268	Pass
LTE_Band26(part90)	1.4	26783	16QAM	6	0	1.087	1.272	Pass
LTE_Band26(part90)	1.4	26783	64QAM	6	0	1.085	1.273	Pass
LTE_Band26(part90)	3	26705	QPSK	15	0	2.687	2.908	Pass
LTE_Band26(part90)	3	26705	16QAM	15	0	2.685	2.936	Pass
LTE_Band26(part90)	3	26705	64QAM	15	0	2.694	2.922	Pass
LTE_Band26(part90)	3	26740	QPSK	15	0	2.681	2.922	Pass
LTE_Band26(part90)	3	26740	16QAM	15	0	2.685	2.919	Pass
LTE_Band26(part90)	3	26740	64QAM	15	0	2.687	2.906	Pass
LTE_Band26(part90)	3	26775	QPSK	15	0	2.684	2.92	Pass
LTE_Band26(part90)	3	26775	16QAM	15	0	2.684	2.912	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band26(part90)	3	26775	64QAM	15	0	2.689	3.172	Pass
LTE_Band26(part90)	5	26715	QPSK	25	0	4.498	4.944	Pass
LTE_Band26(part90)	5	26715	16QAM	25	0	4.49	4.916	Pass
LTE_Band26(part90)	5	26715	64QAM	25	0	4.493	4.927	Pass
LTE_Band26(part90)	5	26740	QPSK	25	0	4.494	4.936	Pass
LTE_Band26(part90)	5	26740	16QAM	25	0	4.495	4.935	Pass
LTE_Band26(part90)	5	26740	64QAM	25	0	4.497	4.926	Pass
LTE_Band26(part90)	5	26765	QPSK	25	0	4.488	4.93	Pass
LTE_Band26(part90)	5	26765	16QAM	25	0	4.486	4.9	Pass
LTE_Band26(part90)	5	26765	64QAM	25	0	4.489	4.928	Pass
LTE_Band26(part90)	10	26740	QPSK	50	0	8.99	9.861	Pass
LTE_Band26(part90)	10	26740	16QAM	50	0	8.988	9.769	Pass
LTE_Band26(part90)	10	26740	64QAM	50	0	8.957	9.775	Pass
LTE_Band66	1.4	131979	QPSK	6	0	1.085	1.268	Pass
LTE_Band66	1.4	131979	16QAM	6	0	1.092	1.3	Pass
LTE_Band66	1.4	131979	64QAM	6	0	1.084	1.281	Pass
LTE_Band66	1.4	132322	QPSK	6	0	1.089	1.292	Pass
LTE_Band66	1.4	132322	16QAM	6	0	1.085	1.263	Pass
LTE_Band66	1.4	132322	64QAM	6	0	1.094	1.291	Pass
LTE_Band66	1.4	132665	QPSK	6	0	1.091	1.279	Pass
LTE_Band66	1.4	132665	16QAM	6	0	1.088	1.268	Pass
LTE_Band66	1.4	132665	64QAM	6	0	1.084	1.271	Pass
LTE_Band66	3	131987	QPSK	15	0	2.687	2.909	Pass
LTE_Band66	3	131987	16QAM	15	0	2.682	2.92	Pass
LTE_Band66	3	131987	64QAM	15	0	2.691	2.92	Pass
LTE_Band66	3	132322	QPSK	15	0	2.688	2.929	Pass
LTE_Band66	3	132322	16QAM	15	0	2.686	2.916	Pass
LTE_Band66	3	132322	64QAM	15	0	2.688	2.911	Pass
LTE_Band66	3	132657	QPSK	15	0	2.687	2.923	Pass
LTE_Band66	3	132657	16QAM	15	0	2.682	2.925	Pass
LTE_Band66	3	132657	64QAM	15	0	2.686	2.927	Pass
LTE_Band66	5	131997	QPSK	25	0	4.516	5.167	Pass
LTE_Band66	5	131997	16QAM	25	0	4.508	5.164	Pass
LTE_Band66	5	131997	64QAM	25	0	4.512	5.145	Pass
LTE_Band66	5	132322	QPSK	25	0	4.516	5.178	Pass
LTE_Band66	5	132322	16QAM	25	0	4.522	5.153	Pass
LTE_Band66	5	132322	64QAM	25	0	4.521	5.128	Pass
LTE_Band66	5	132647	QPSK	25	0	4.504	5.158	Pass
LTE_Band66	5	132647	16QAM	25	0	4.515	5.202	Pass

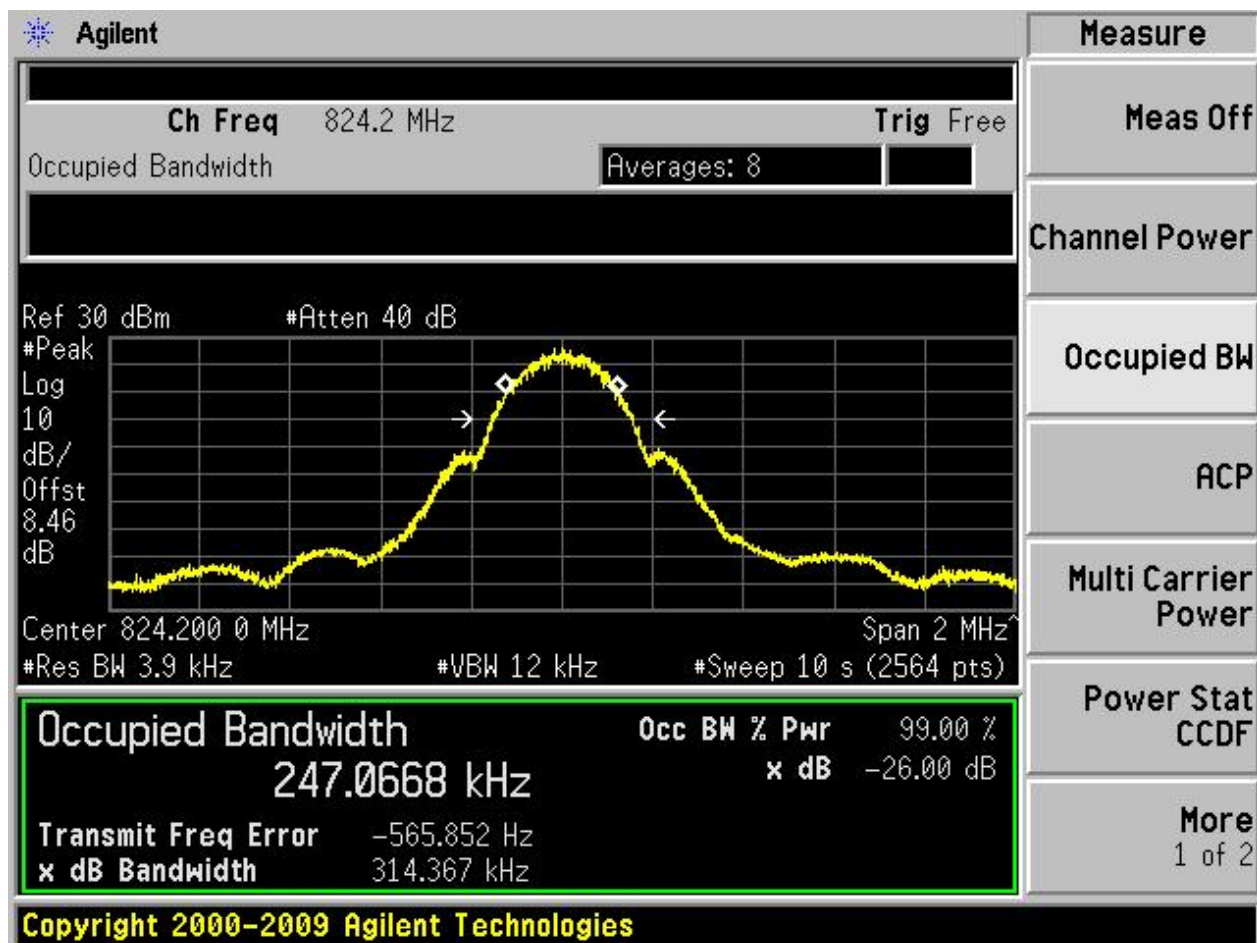
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band66	5	132647	64QAM	25	0	4.502	5.161	Pass
LTE_Band66	10	132022	QPSK	50	0	9.009	10.173	Pass
LTE_Band66	10	132022	16QAM	50	0	8.991	9.982	Pass
LTE_Band66	10	132022	64QAM	50	0	8.97	10.088	Pass
LTE_Band66	10	132322	QPSK	50	0	9	10.074	Pass
LTE_Band66	10	132322	16QAM	50	0	8.991	10.102	Pass
LTE_Band66	10	132322	64QAM	50	0	8.969	10.109	Pass
LTE_Band66	10	132622	QPSK	50	0	9.003	10.165	Pass
LTE_Band66	10	132622	16QAM	50	0	9.002	10.149	Pass
LTE_Band66	10	132622	64QAM	50	0	9.001	10.11	Pass
LTE_Band66	15	132047	QPSK	75	0	13.51	15.745	Pass
LTE_Band66	15	132047	16QAM	75	0	13.494	15.959	Pass
LTE_Band66	15	132047	64QAM	75	0	13.465	15.036	Pass
LTE_Band66	15	132322	QPSK	75	0	13.47	15.102	Pass
LTE_Band66	15	132322	16QAM	75	0	13.491	15.03	Pass
LTE_Band66	15	132322	64QAM	75	0	13.457	15.112	Pass
LTE_Band66	15	132597	QPSK	75	0	13.485	15.258	Pass
LTE_Band66	15	132597	16QAM	75	0	13.494	15.089	Pass
LTE_Band66	15	132597	64QAM	75	0	13.505	15.065	Pass
LTE_Band66	20	132072	QPSK	100	0	17.942	19.915	Pass
LTE_Band66	20	132072	16QAM	100	0	17.954	19.856	Pass
LTE_Band66	20	132072	64QAM	100	0	17.925	19.724	Pass
LTE_Band66	20	132322	QPSK	100	0	17.963	19.695	Pass
LTE_Band66	20	132322	16QAM	100	0	18.001	19.933	Pass
LTE_Band66	20	132322	64QAM	100	0	17.962	19.889	Pass
LTE_Band66	20	132572	QPSK	100	0	18.008	20.077	Pass
LTE_Band66	20	132572	16QAM	100	0	17.961	19.771	Pass
LTE_Band66	20	132572	64QAM	100	0	17.955	19.74	Pass
LTE_Band38	5	37775	QPSK	25	0	4.489	4.997	Pass
LTE_Band38	5	37775	16QAM	25	0	4.498	5.27	Pass
LTE_Band38	5	37775	64QAM	25	0	4.508	5.143	Pass
LTE_Band38	5	38000	QPSK	25	0	4.508	5.231	Pass
LTE_Band38	5	38000	16QAM	25	0	4.491	5.237	Pass
LTE_Band38	5	38000	64QAM	25	0	4.51	5.521	Pass
LTE_Band38	5	38225	QPSK	25	0	4.495	5.127	Pass
LTE_Band38	5	38225	16QAM	25	0	4.495	5.066	Pass
LTE_Band38	5	38225	64QAM	25	0	4.49	4.976	Pass
LTE_Band38	10	37800	QPSK	50	0	8.984	9.995	Pass
LTE_Band38	10	37800	16QAM	50	0	8.994	10.026	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band38	10	37800	64QAM	50	0	9.01	11.106	Pass
LTE_Band38	10	38000	QPSK	50	0	8.988	10.211	Pass
LTE_Band38	10	38000	16QAM	50	0	8.962	10.201	Pass
LTE_Band38	10	38000	64QAM	50	0	8.999	10.902	Pass
LTE_Band38	10	38200	QPSK	50	0	9.008	10.317	Pass
LTE_Band38	10	38200	16QAM	50	0	9.006	11.261	Pass
LTE_Band38	10	38200	64QAM	50	0	8.994	10.885	Pass
LTE_Band38	15	37825	QPSK	75	0	13.487	15.553	Pass
LTE_Band38	15	37825	16QAM	75	0	13.475	15.507	Pass
LTE_Band38	15	37825	64QAM	75	0	13.456	15.553	Pass
LTE_Band38	15	38000	QPSK	75	0	13.476	15.387	Pass
LTE_Band38	15	38000	16QAM	75	0	13.525	15.781	Pass
LTE_Band38	15	38000	64QAM	75	0	13.522	16.843	Pass
LTE_Band38	15	38175	QPSK	75	0	13.45	15.914	Pass
LTE_Band38	15	38175	16QAM	75	0	13.531	17.204	Pass
LTE_Band38	15	38175	64QAM	75	0	13.493	16.902	Pass
LTE_Band38	20	37850	QPSK	100	0	17.985	20.347	Pass
LTE_Band38	20	37850	16QAM	100	0	17.961	20.788	Pass
LTE_Band38	20	37850	64QAM	100	0	17.989	27.363	Pass
LTE_Band38	20	38000	QPSK	100	0	17.932	20.012	Pass
LTE_Band38	20	38000	16QAM	100	0	17.998	22.345	Pass
LTE_Band38	20	38000	64QAM	100	0	17.967	20.008	Pass
LTE_Band38	20	38150	QPSK	100	0	17.972	20.699	Pass
LTE_Band38	20	38150	16QAM	100	0	17.924	20.152	Pass
LTE_Band38	20	38150	64QAM	100	0	17.992	21.939	Pass
LTE_Band41 120M	5	40065	QPSK	25	0	4.487	4.965	Pass
LTE_Band41 120M	5	40065	16QAM	25	0	4.499	5.224	Pass
LTE_Band41 120M	5	40065	64QAM	25	0	4.512	5.084	Pass
LTE_Band41 120M	5	40640	QPSK	25	0	4.508	5.095	Pass
LTE_Band41 120M	5	40640	16QAM	25	0	4.492	5.172	Pass
LTE_Band41 120M	5	40640	64QAM	25	0	4.505	5.233	Pass
LTE_Band41 120M	5	41215	QPSK	25	0	4.499	5.323	Pass
LTE_Band41 120M	5	41215	16QAM	25	0	4.494	5.081	Pass
LTE_Band41 120M	5	41215	64QAM	25	0	4.492	5.005	Pass
LTE_Band41 120M	10	40090	QPSK	50	0	8.997	11.026	Pass
LTE_Band41 120M	10	40090	16QAM	50	0	8.993	10.171	Pass
LTE_Band41 120M	10	40090	64QAM	50	0	9.011	11.104	Pass
LTE_Band41 120M	10	40640	QPSK	50	0	8.993	11.019	Pass
LTE_Band41 120M	10	40640	16QAM	50	0	8.967	10.186	Pass

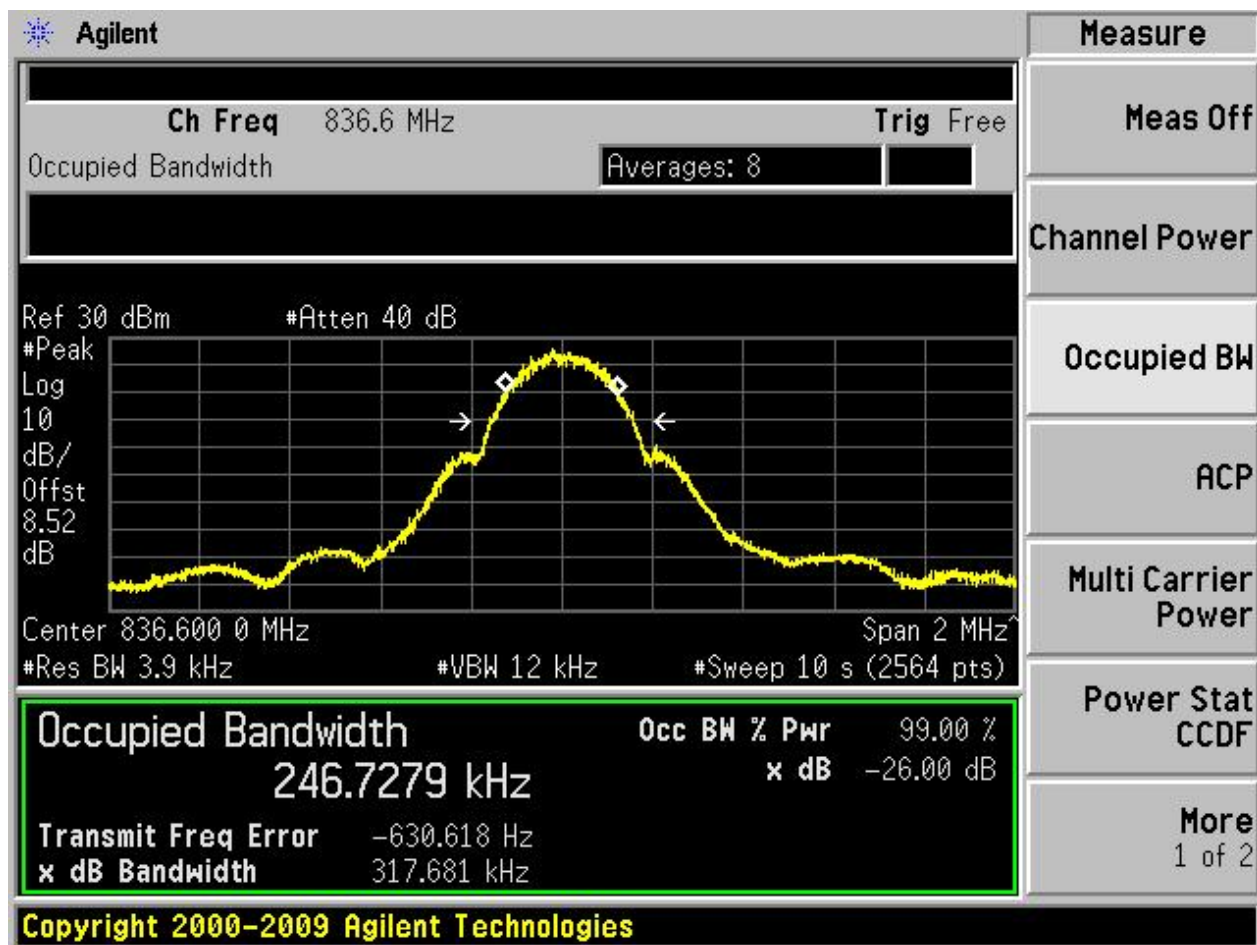
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band41 120M	10	40640	64QAM	50	0	8.986	11.158	Pass
LTE_Band41 120M	10	41190	QPSK	50	0	9.009	10.211	Pass
LTE_Band41 120M	10	41190	16QAM	50	0	9.006	11.484	Pass
LTE_Band41 120M	10	41190	64QAM	50	0	9.005	10.557	Pass
LTE_Band41 120M	15	40115	QPSK	75	0	13.509	15.219	Pass
LTE_Band41 120M	15	40115	16QAM	75	0	13.48	16.31	Pass
LTE_Band41 120M	15	40115	64QAM	75	0	13.454	15.787	Pass
LTE_Band41 120M	15	40640	QPSK	75	0	13.478	15.607	Pass
LTE_Band41 120M	15	40640	16QAM	75	0	13.521	15.774	Pass
LTE_Band41 120M	15	40640	64QAM	75	0	13.521	16.965	Pass
LTE_Band41 120M	15	41165	QPSK	75	0	13.444	15.909	Pass
LTE_Band41 120M	15	41165	16QAM	75	0	13.551	16.877	Pass
LTE_Band41 120M	15	41165	64QAM	75	0	13.504	16.287	Pass
LTE_Band41 120M	20	40140	QPSK	100	0	17.996	19.863	Pass
LTE_Band41 120M	20	40140	16QAM	100	0	17.963	20.293	Pass
LTE_Band41 120M	20	40140	64QAM	100	0	17.931	20.365	Pass
LTE_Band41 120M	20	40640	QPSK	100	0	17.937	19.838	Pass
LTE_Band41 120M	20	40640	16QAM	100	0	17.991	22.17	Pass
LTE_Band41 120M	20	40640	64QAM	100	0	17.962	20.089	Pass
LTE_Band41 120M	20	41140	QPSK	100	0	17.993	20.975	Pass
LTE_Band41 120M	20	41140	16QAM	100	0	17.954	20.003	Pass
LTE_Band41 120M	20	41140	64QAM	100	0	17.99	21.337	Pass

1. GPRS_GSM850

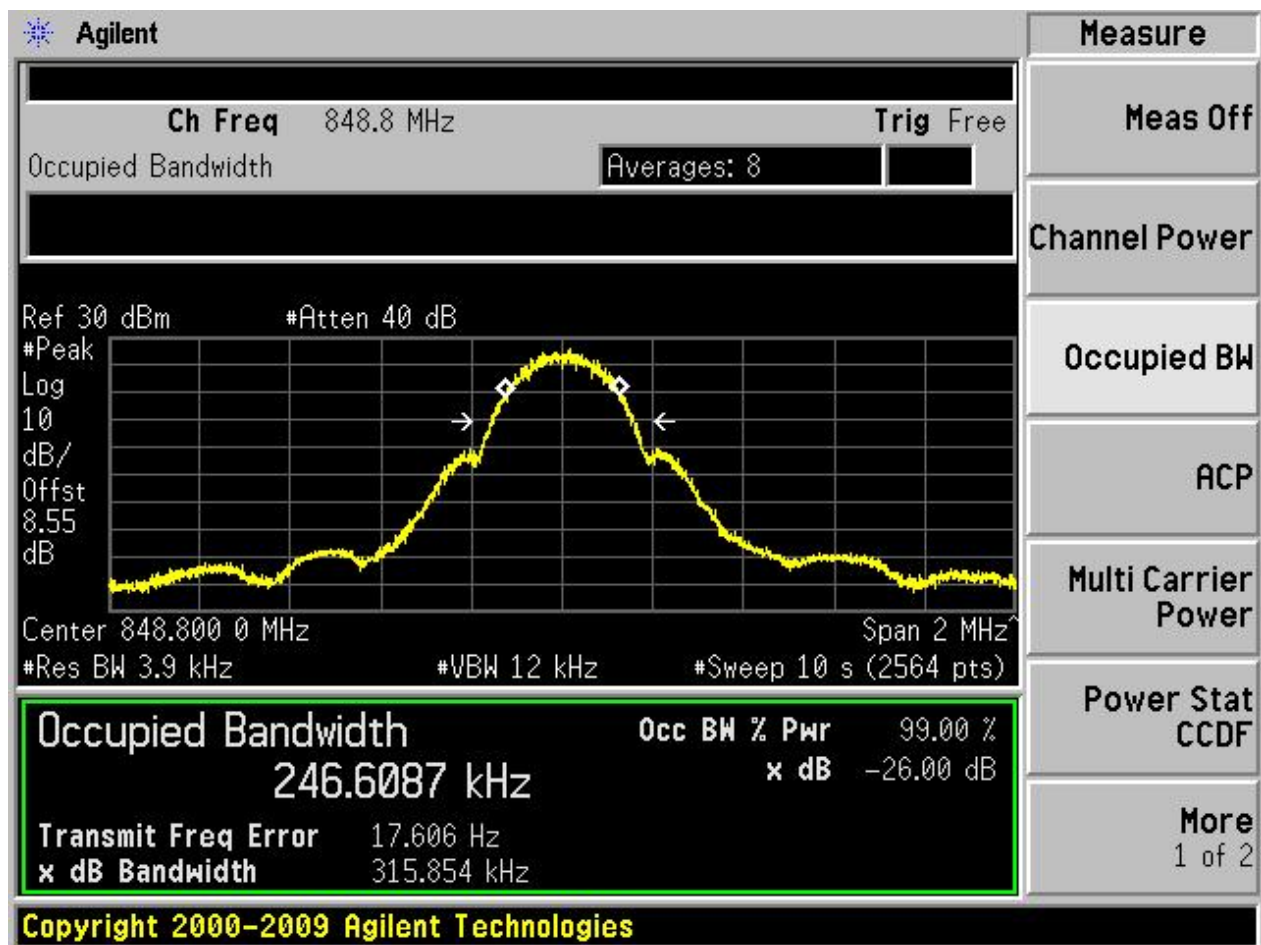
1.1 GPRS Occupied Bandwidth_Part22-24(Channel:128)(NTNV)



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

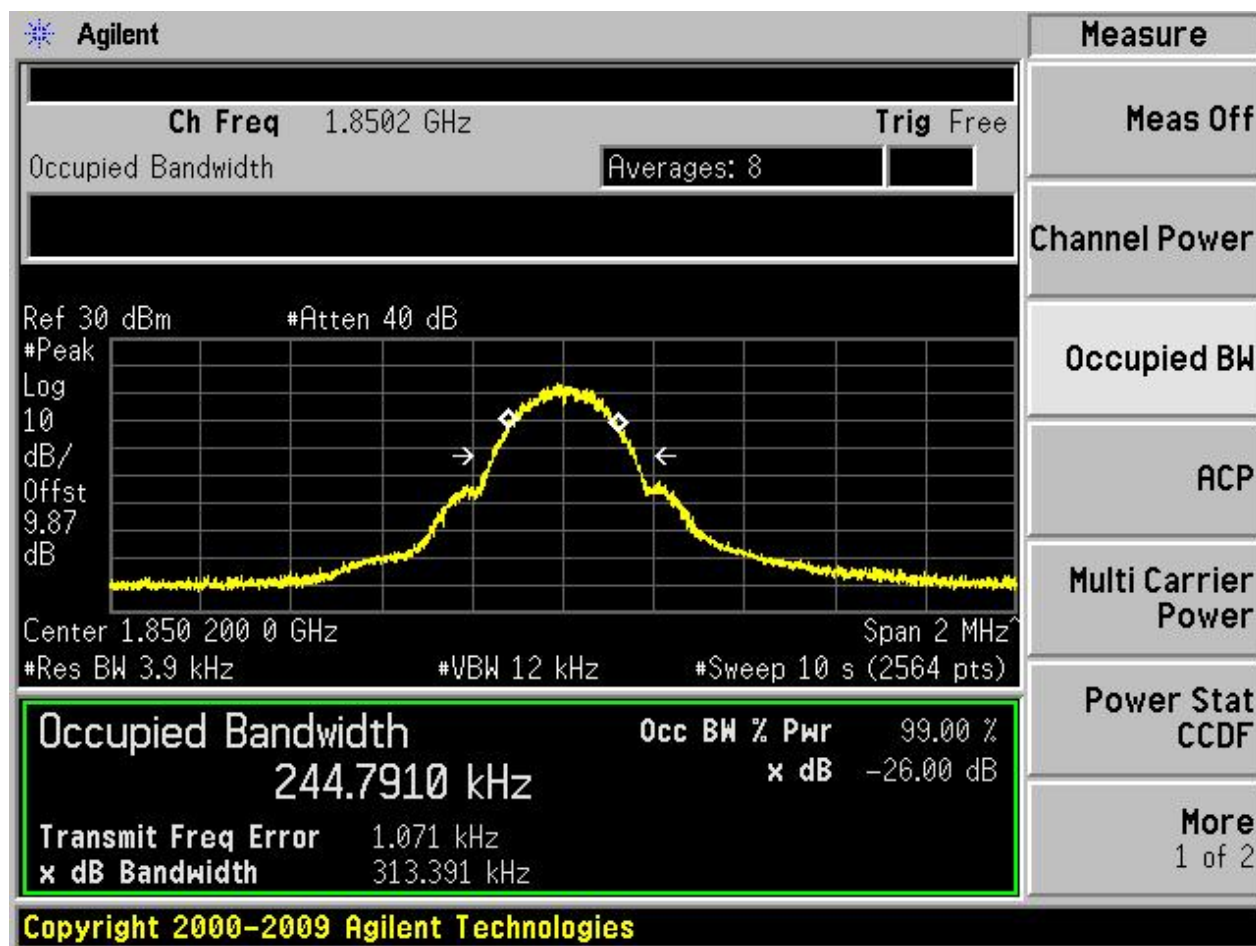


1.3 GPRS Occupied Bandwidth_Part22-24(Channel:251)(NTNV)

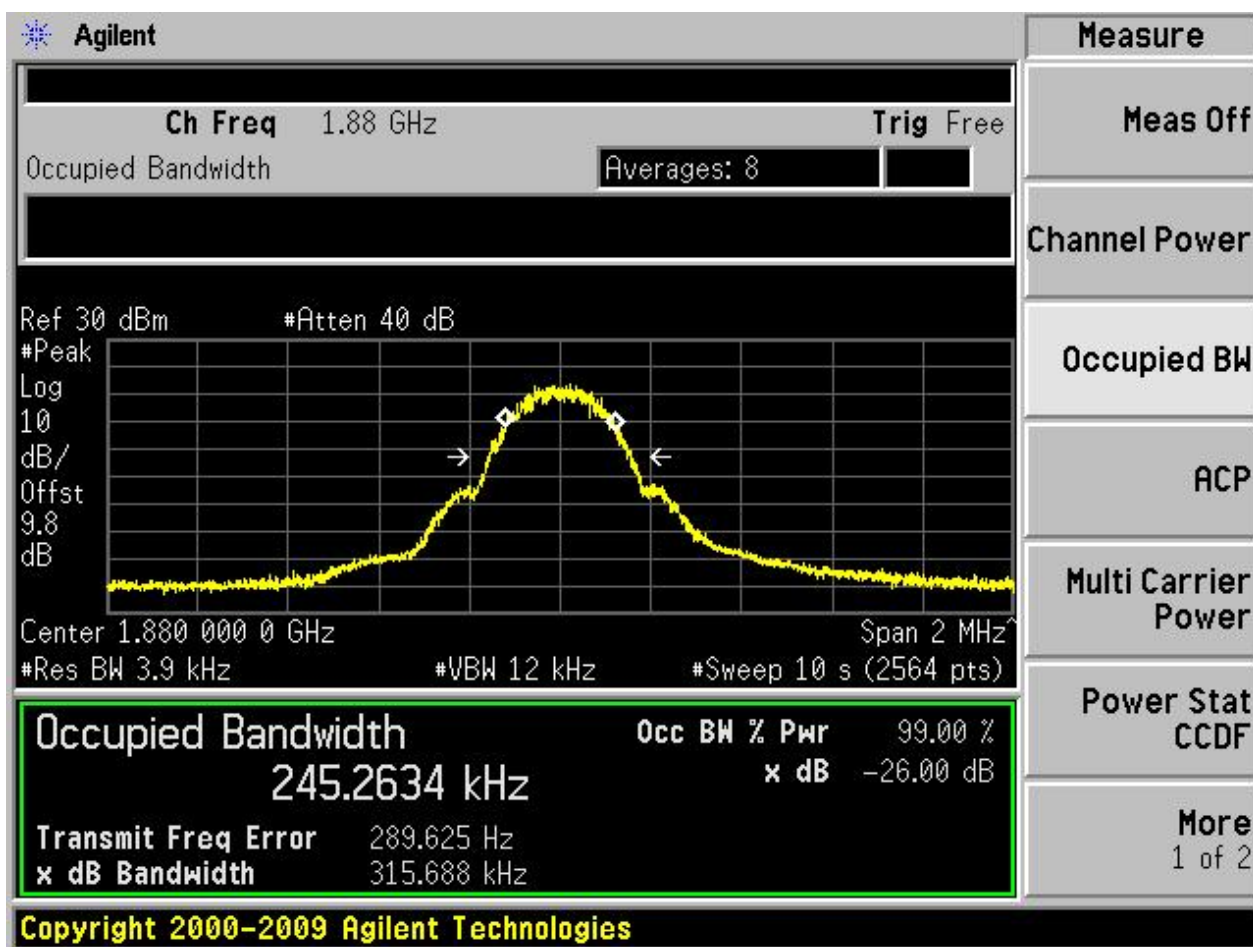


2. GPRS_PCS

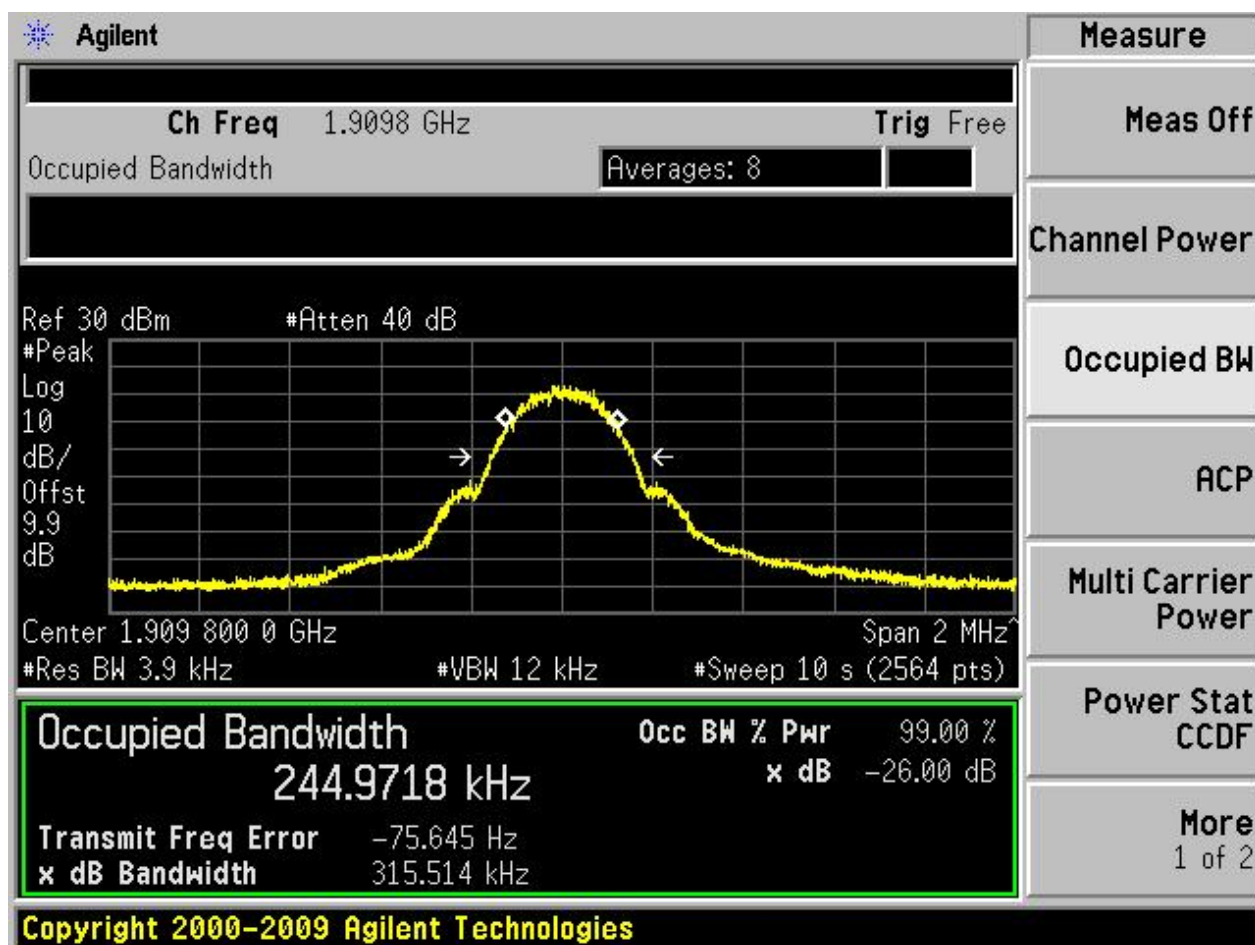
2.1 GPRS Occupied Bandwidth_Part22-24(Channel:512)(NTNV)



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

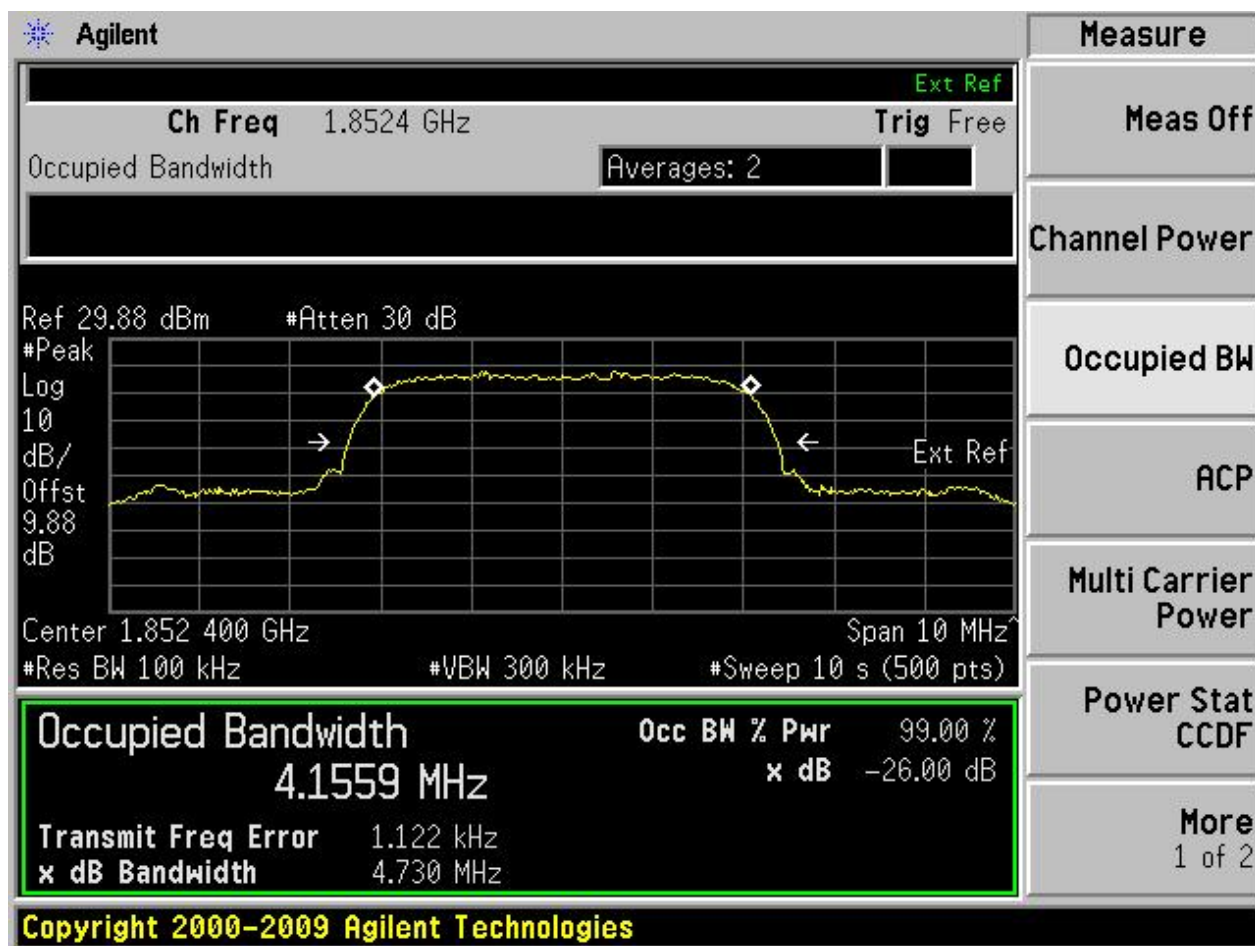


2.3 GPRS Occupied Bandwidth_Part22-24(Channel:810)(NTNV)

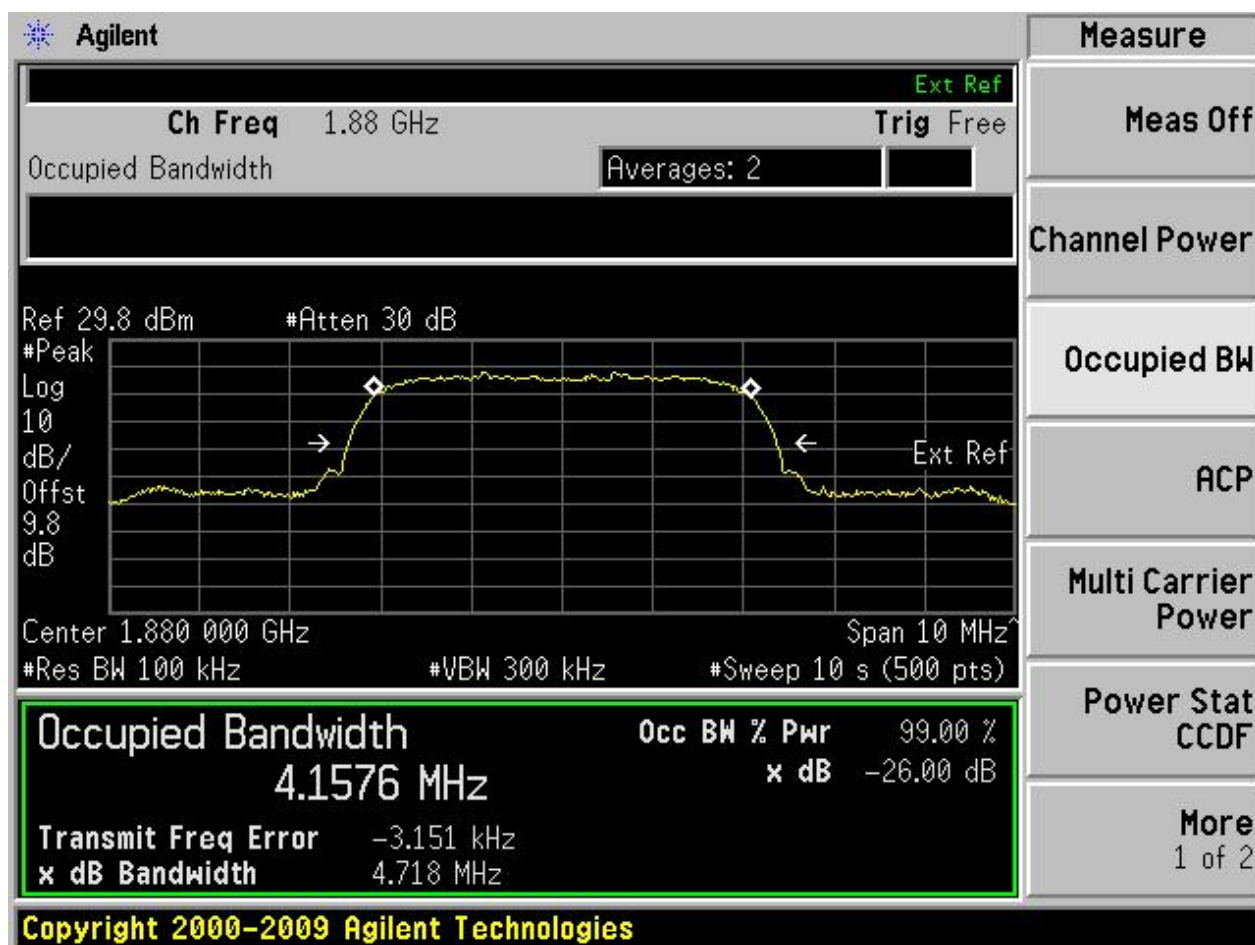


1. WCDMA_Band2

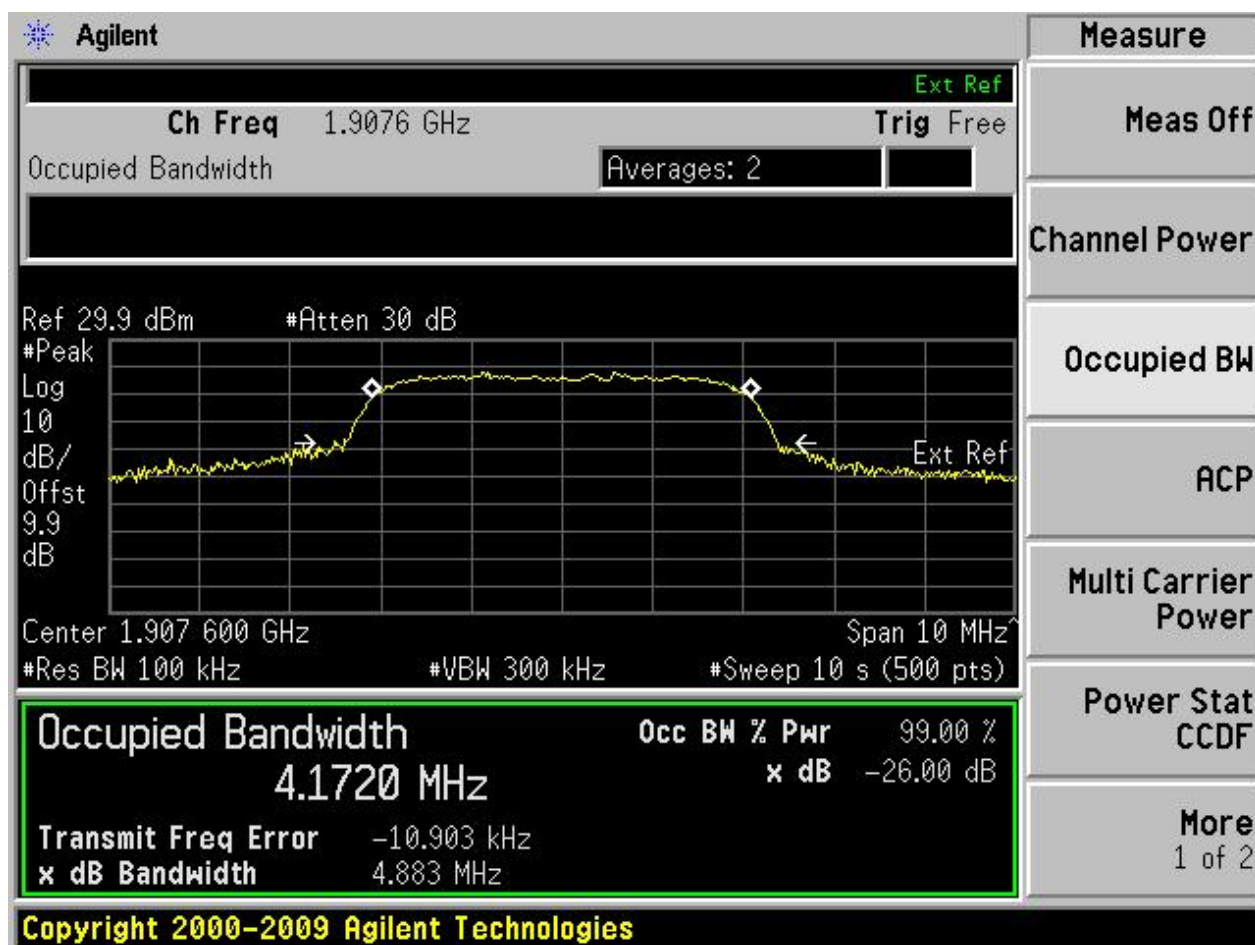
1.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9262)(NTNV)



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

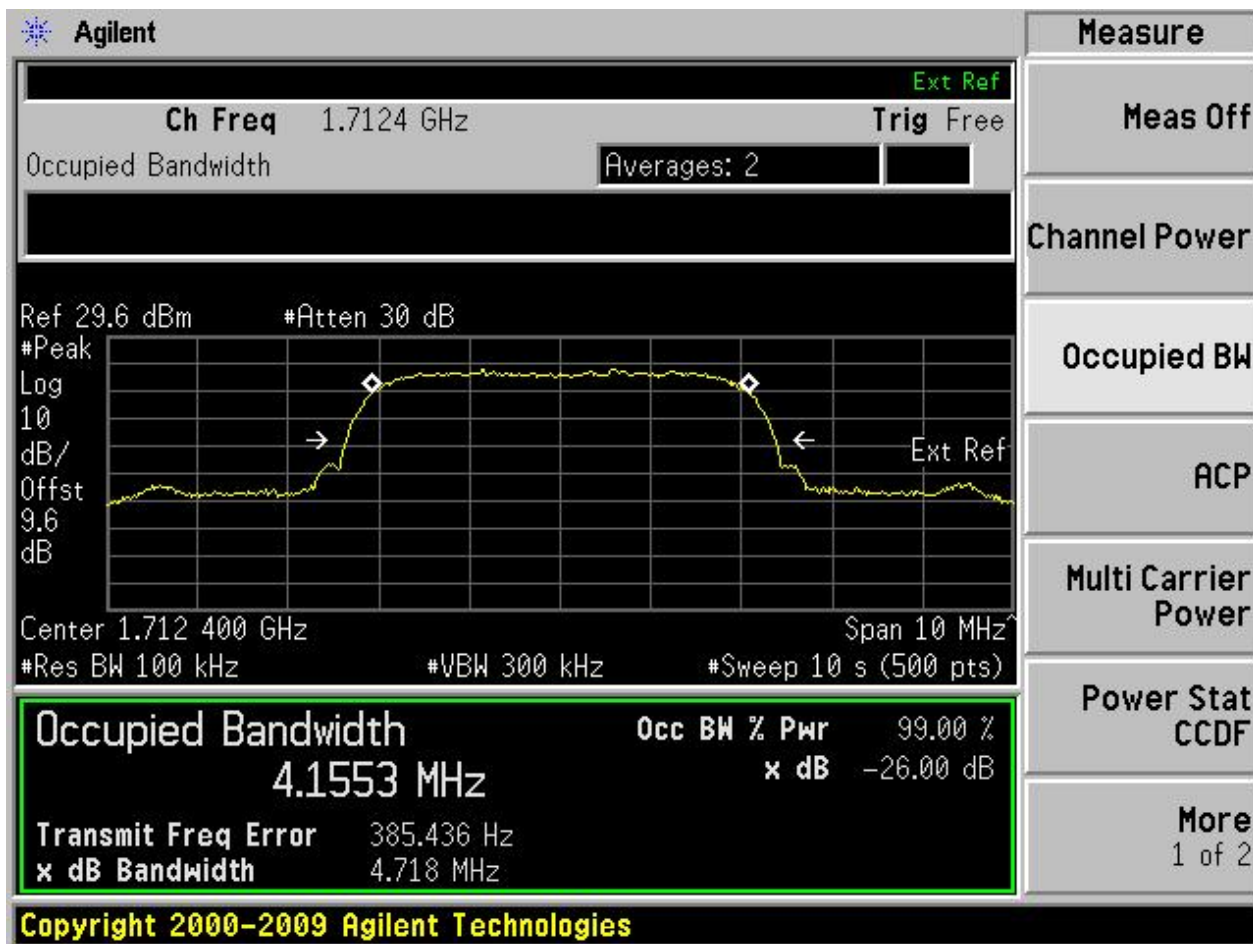


1.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9538)(NTNV)

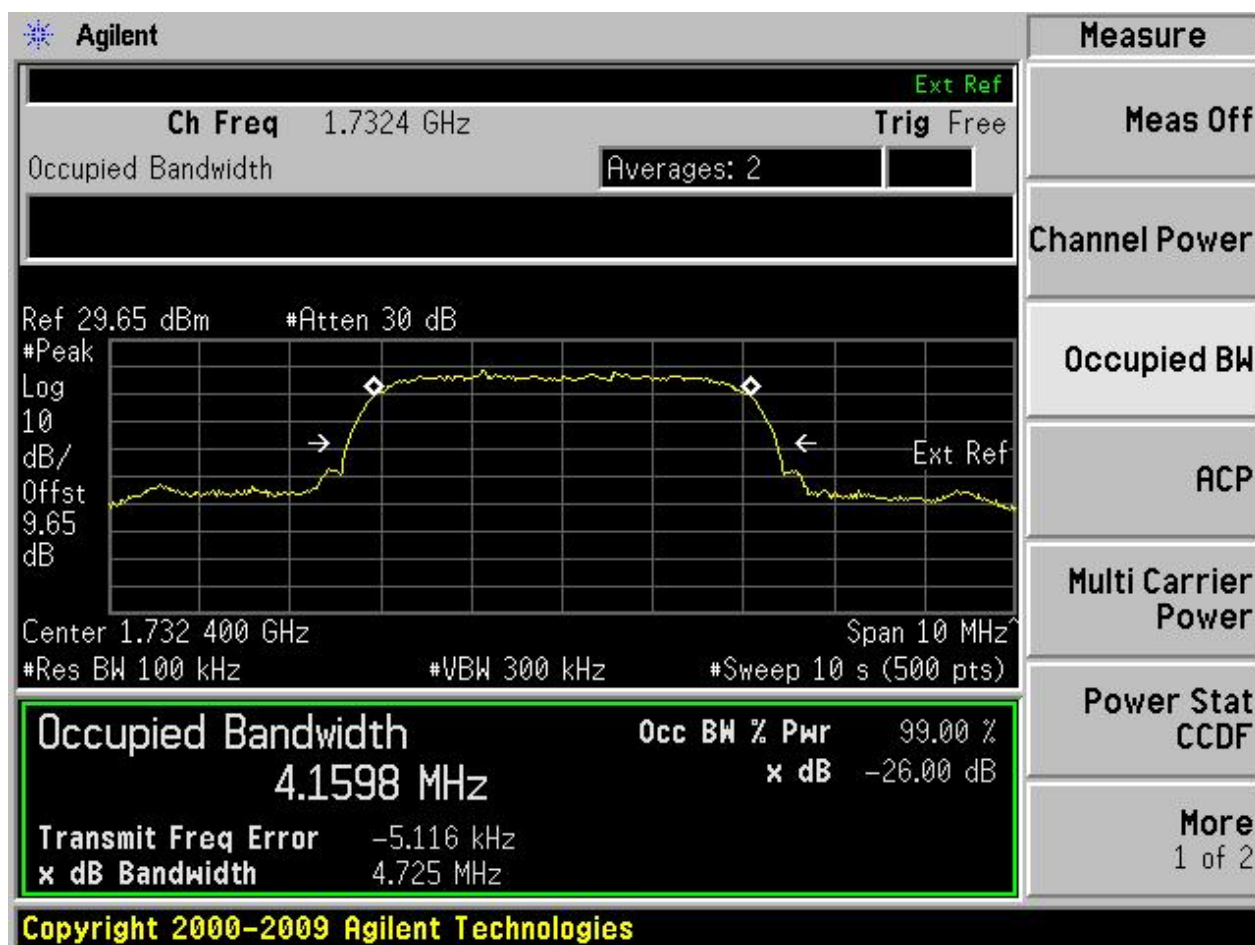


2. WCDMA_Band4

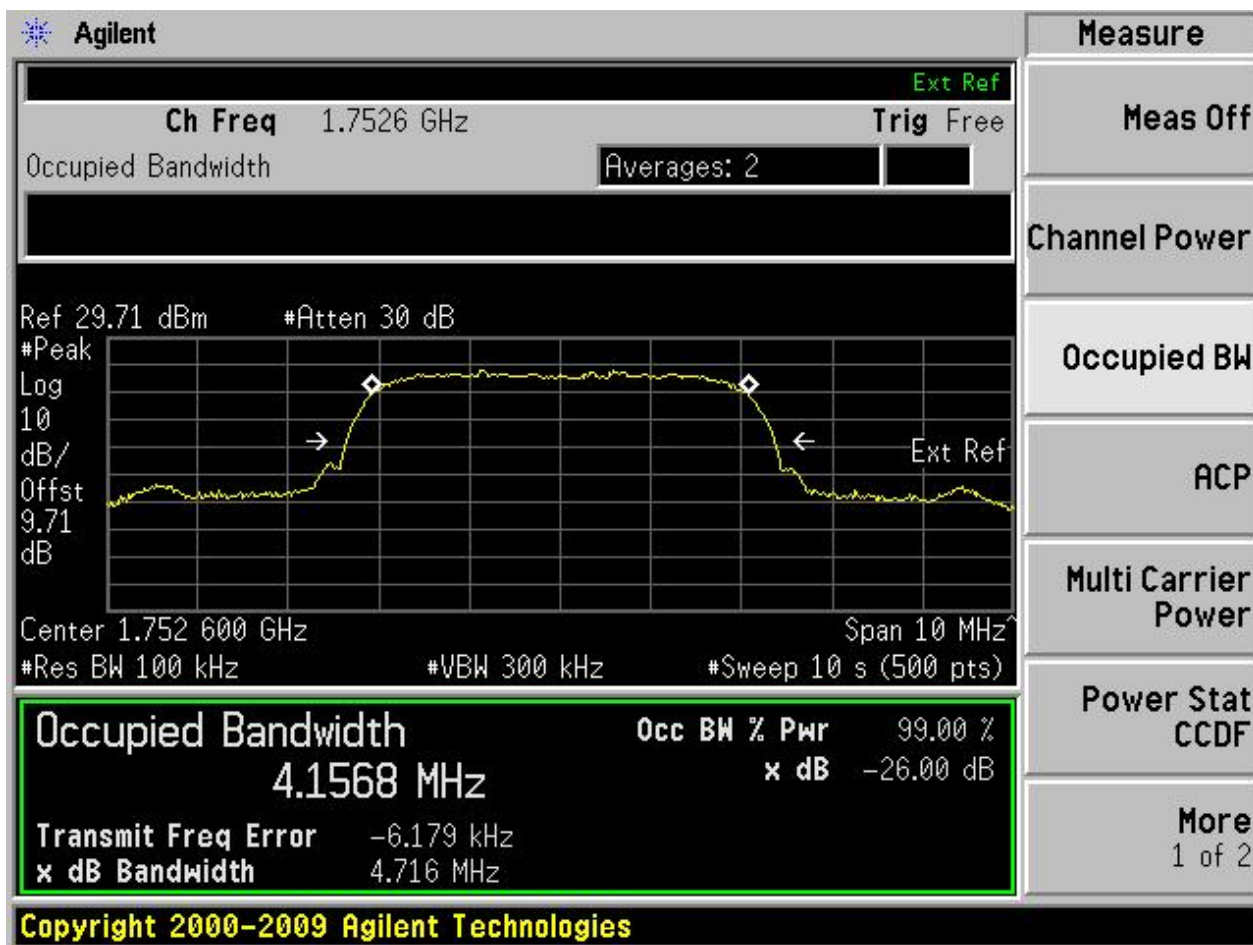
2.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:1312)(NTNV)



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

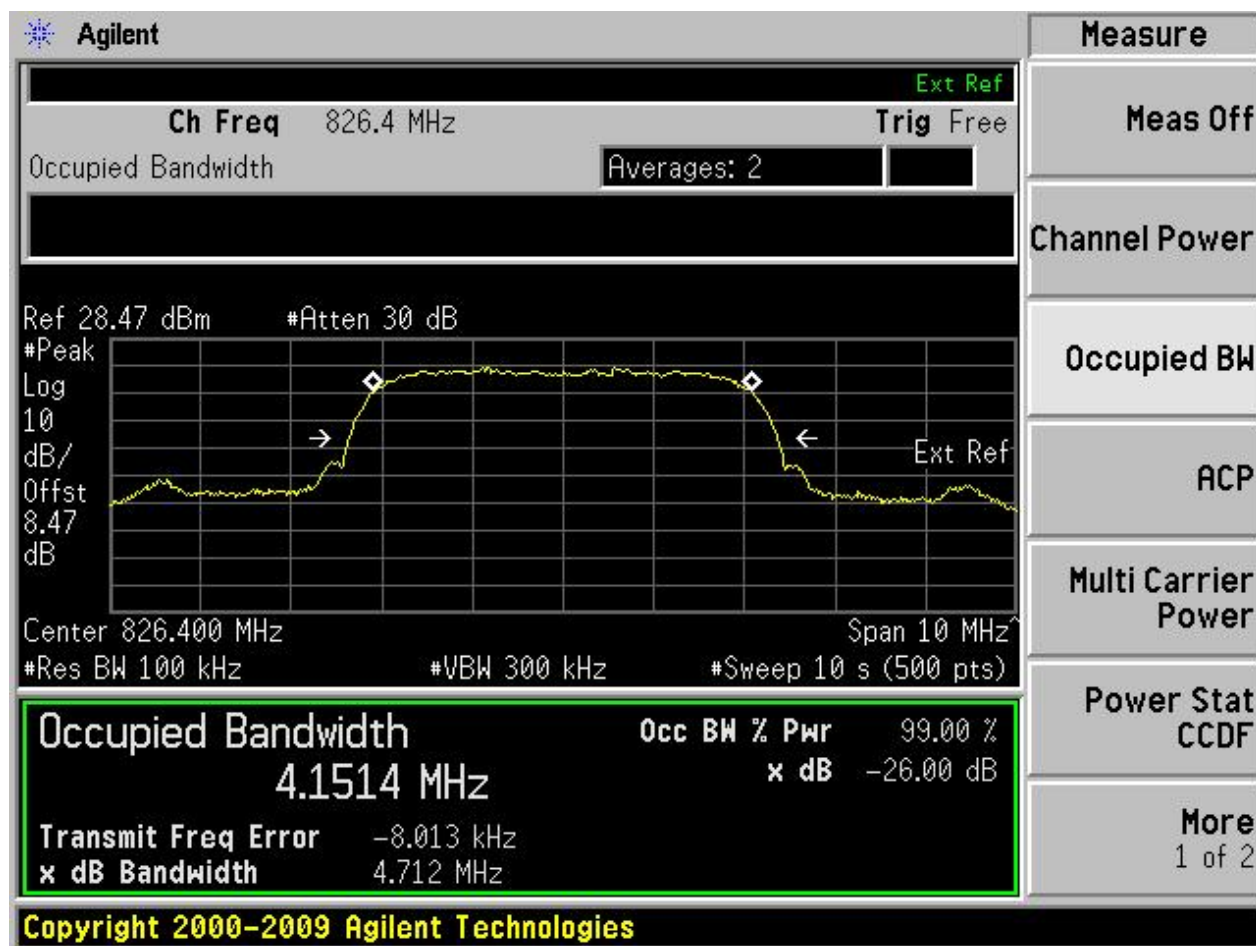


2.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:1513)(NTNV)

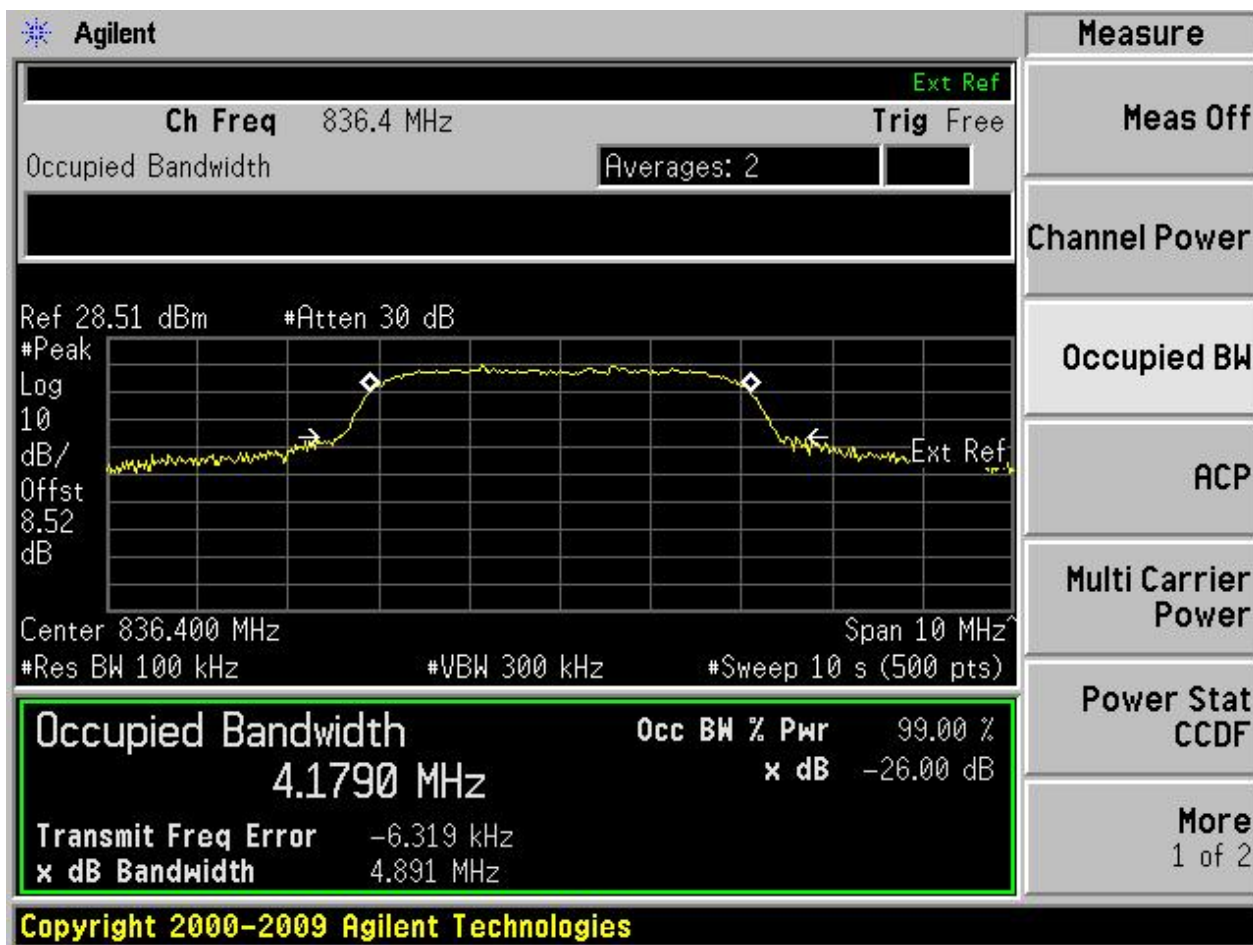


3. WCDMA_Band5

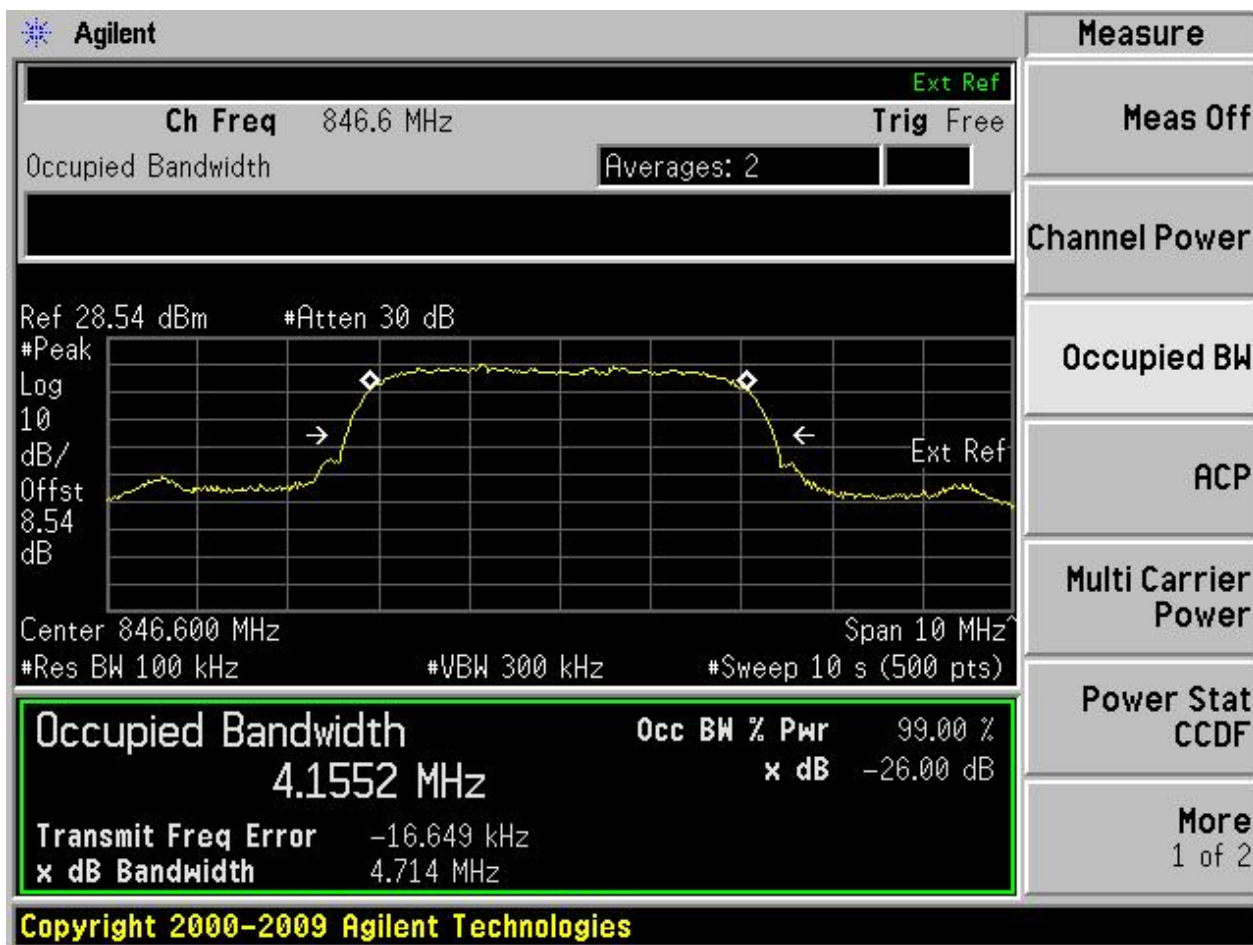
3.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:4132)(NTNV)



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

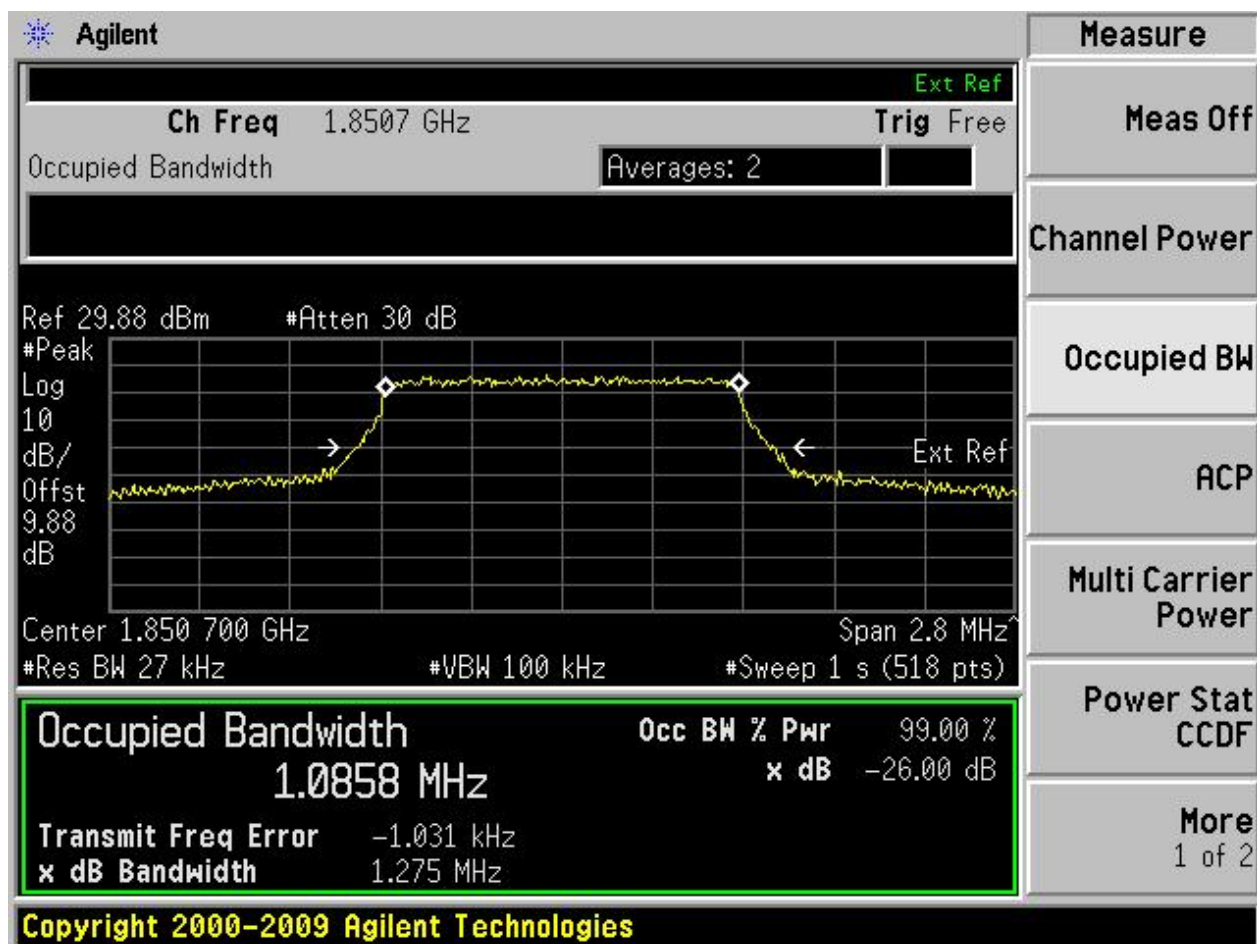


3.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:4233)(NTNV)

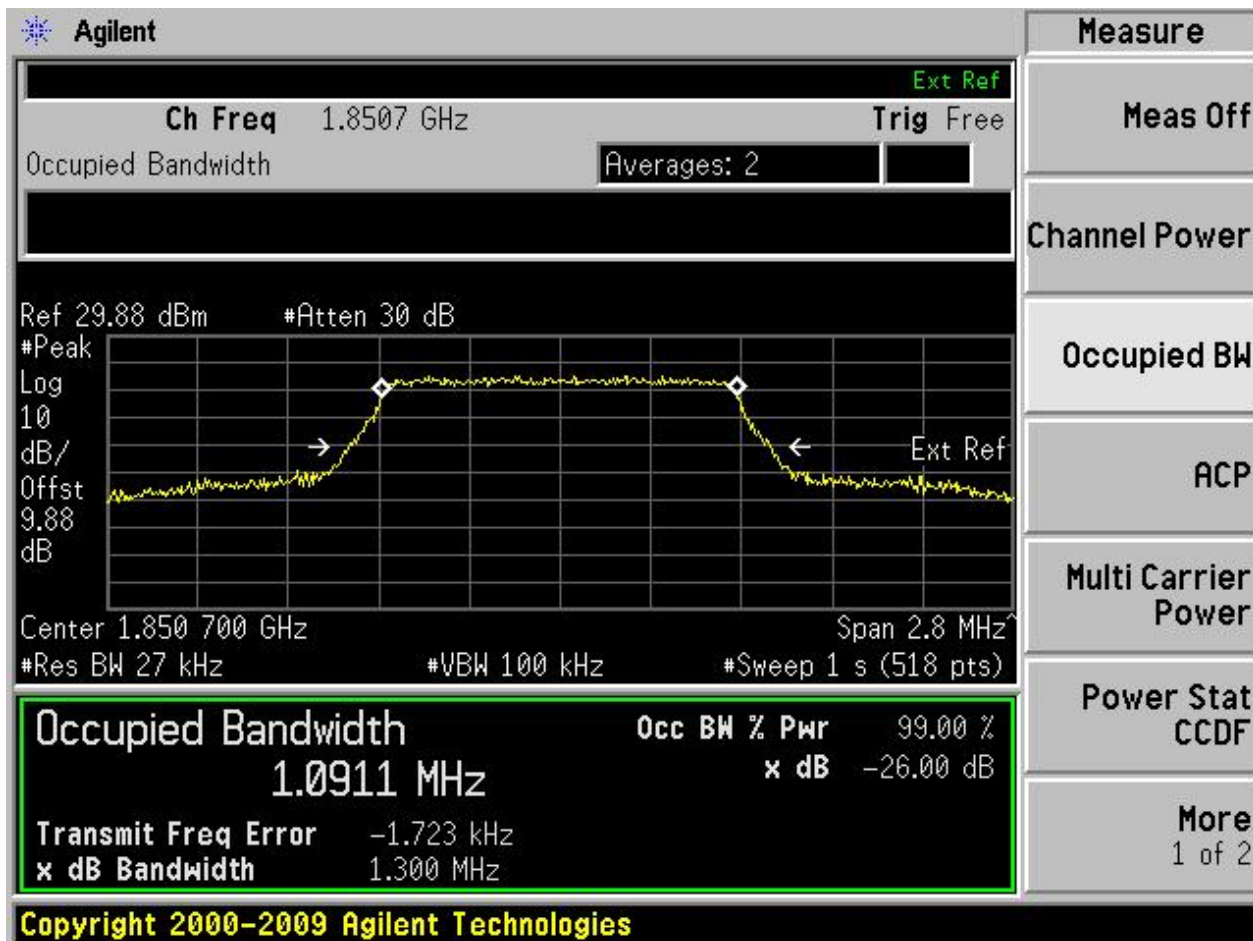


1. LTE_Band2

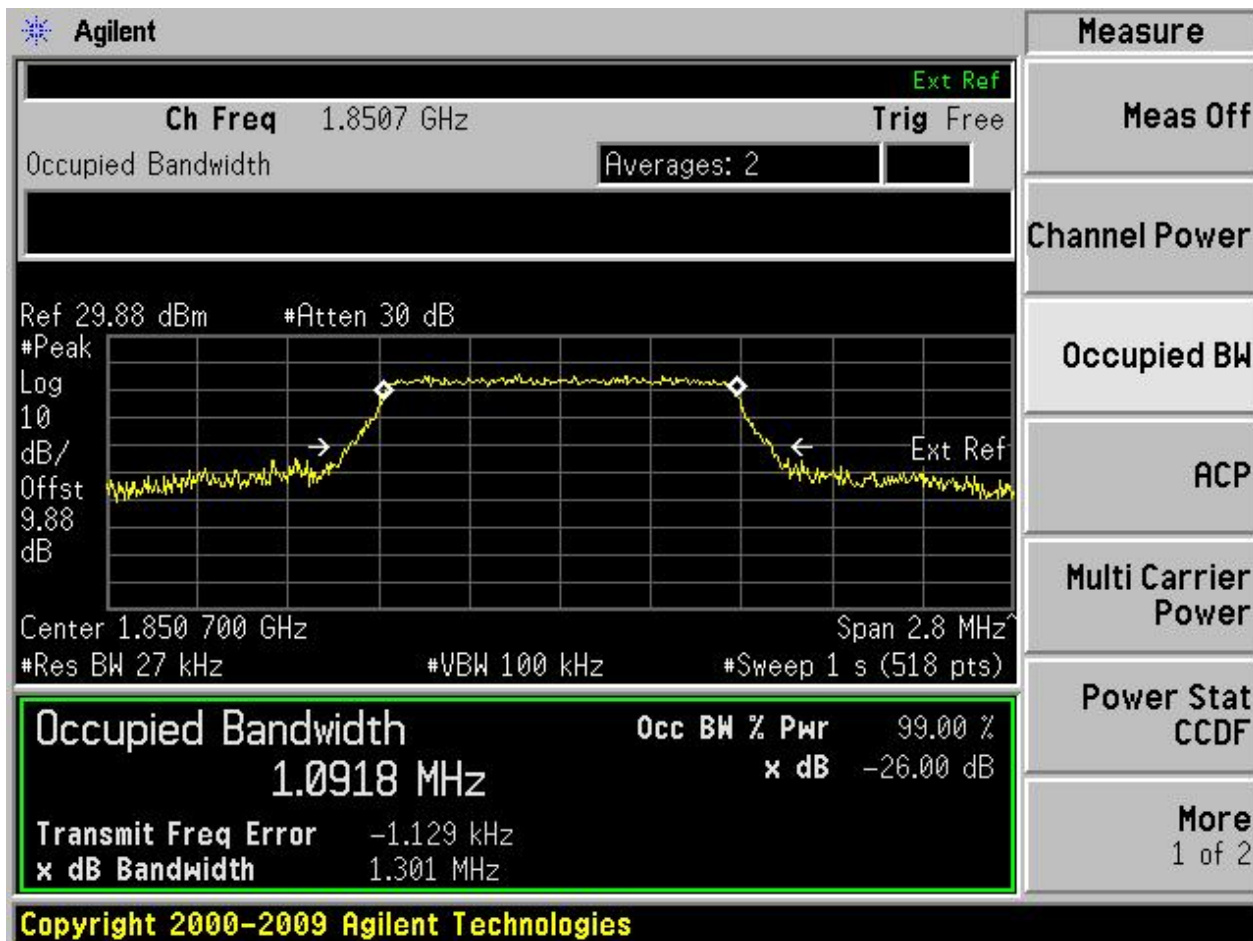
1.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



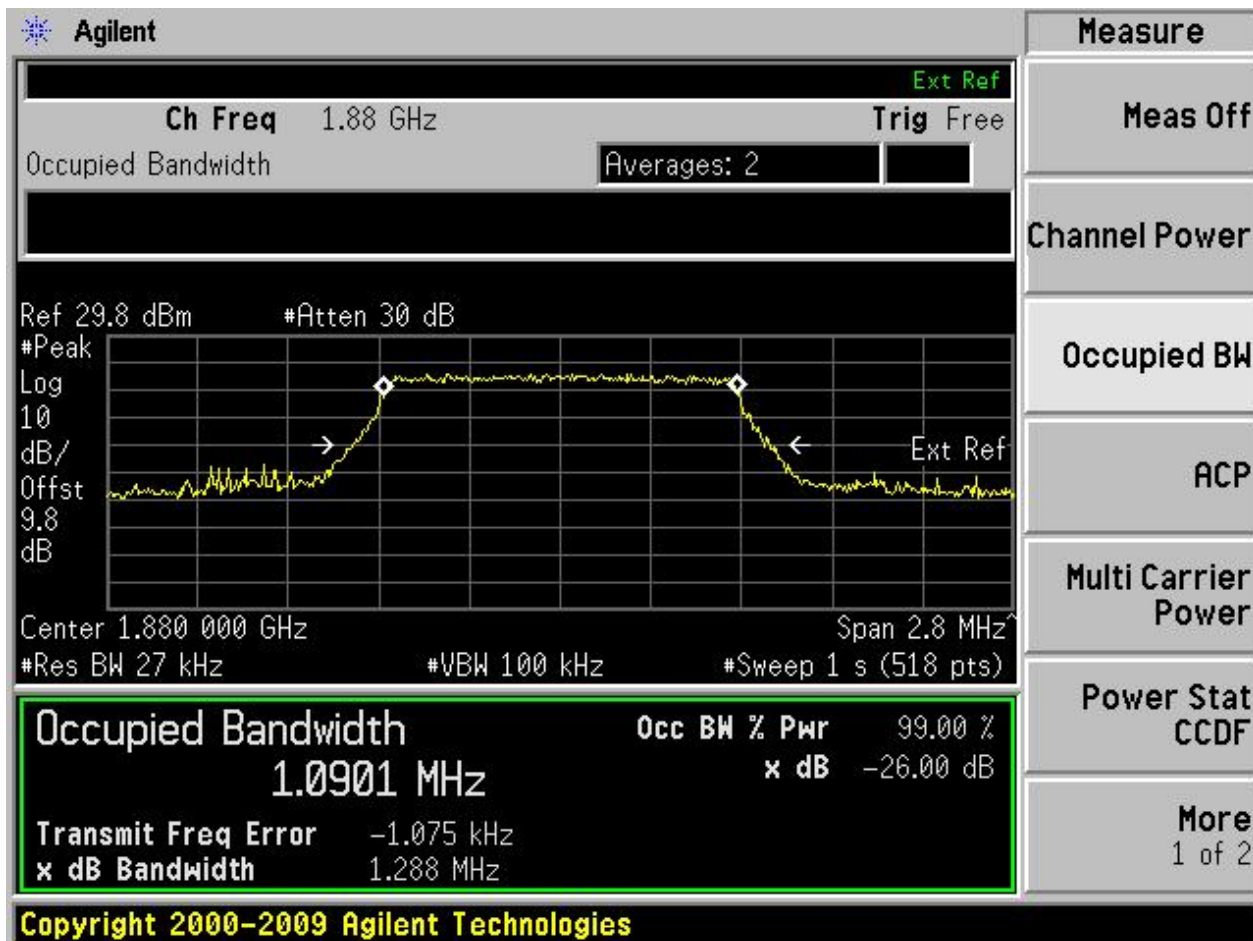
1.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



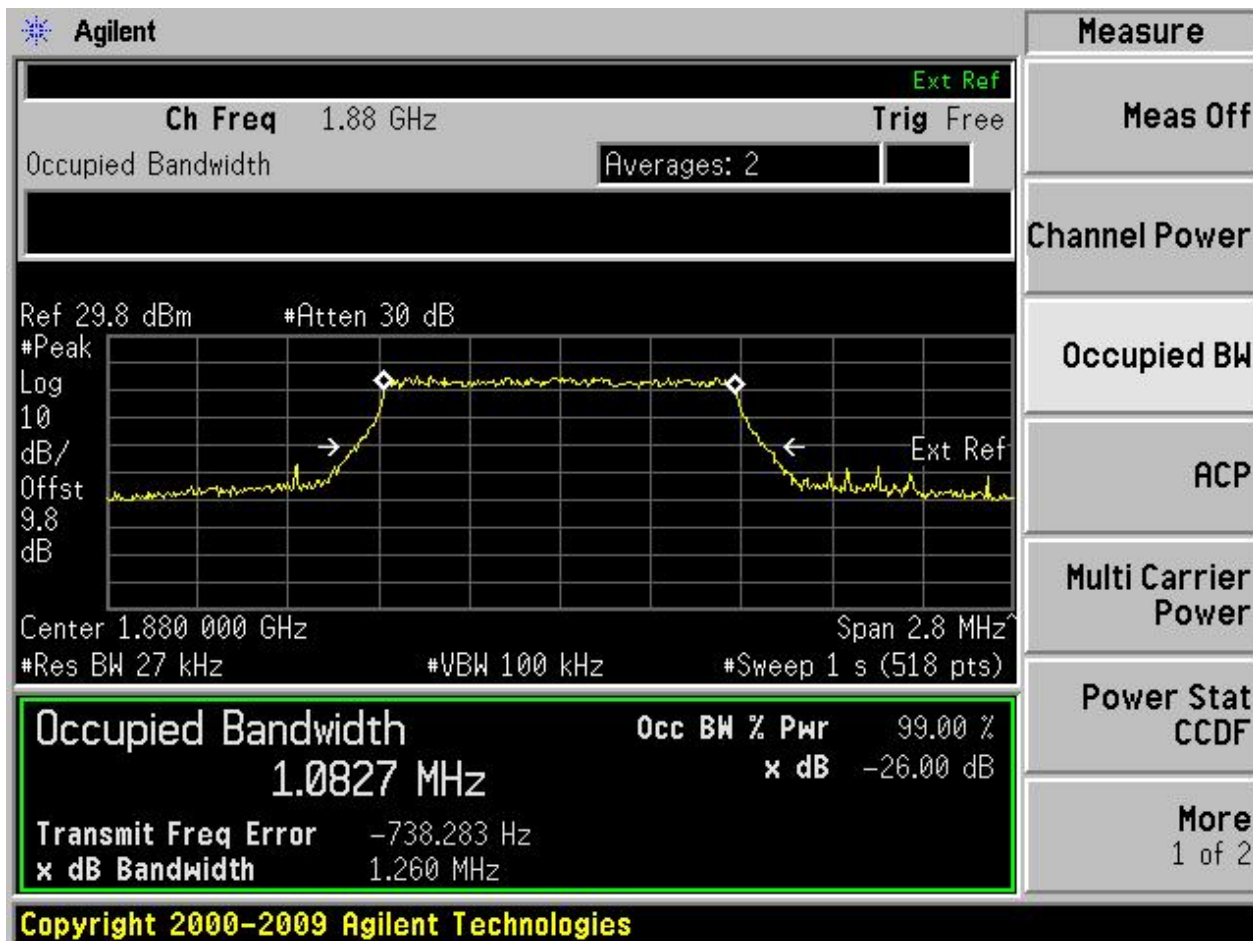
1.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18607, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



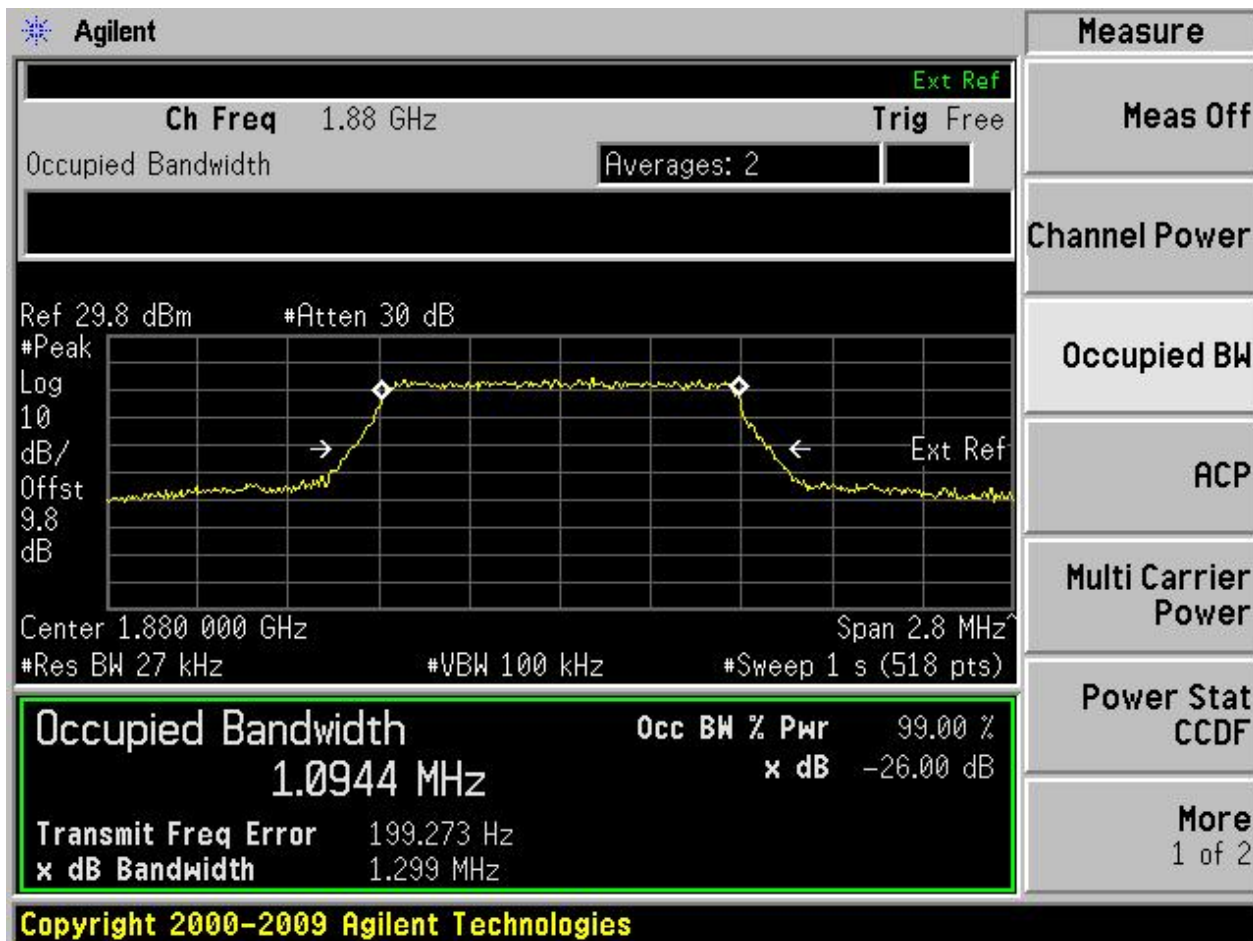
1.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



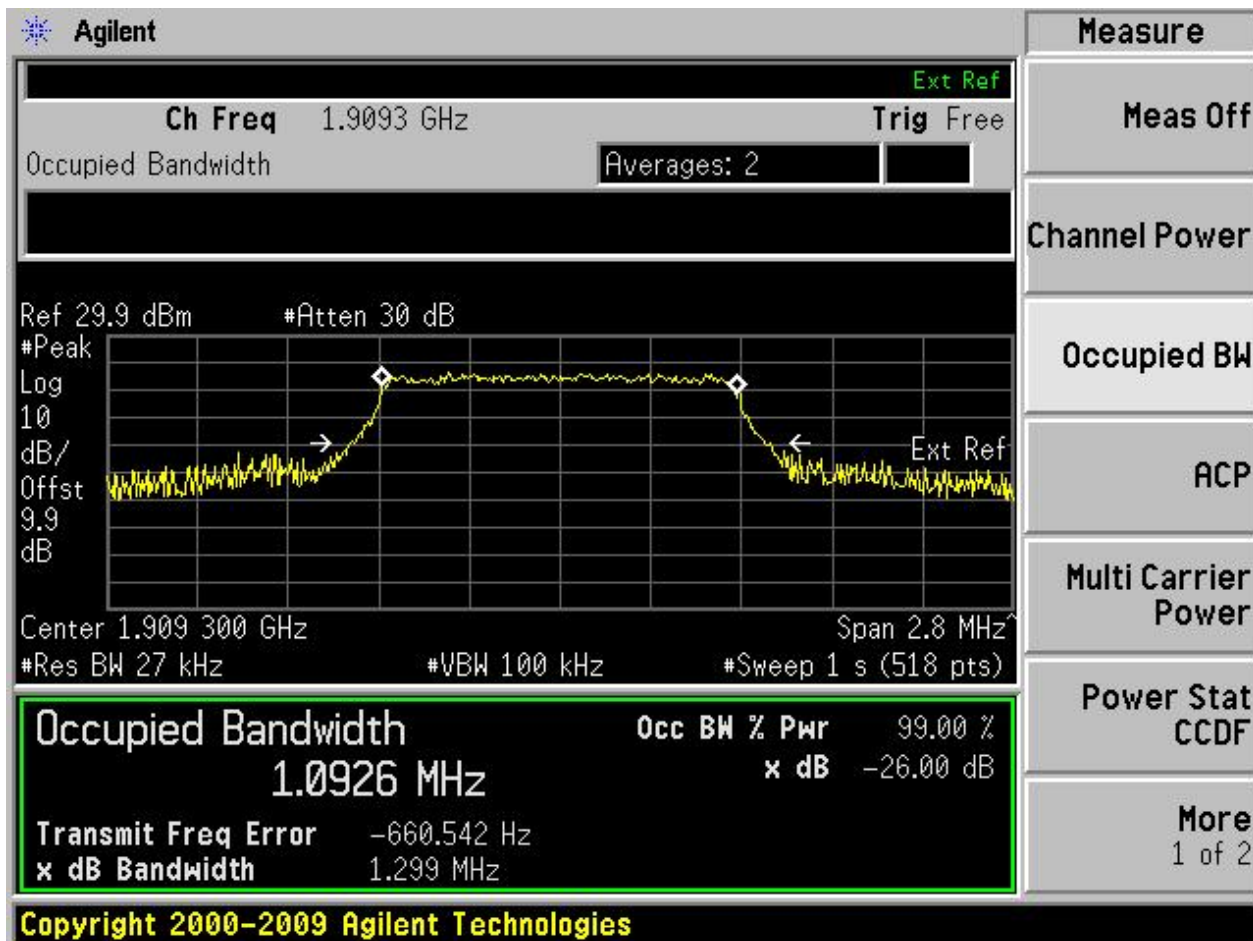
1.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



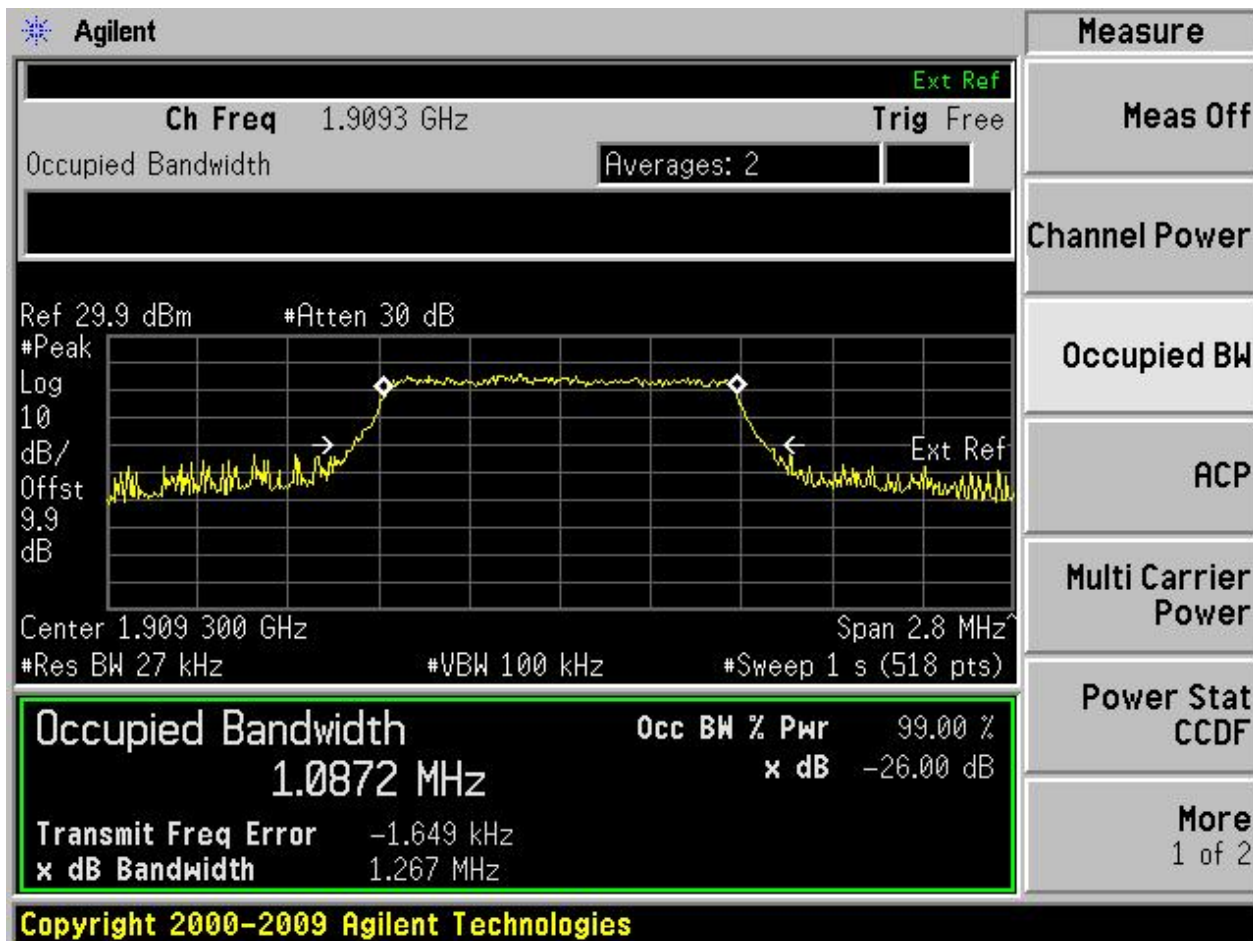
1.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



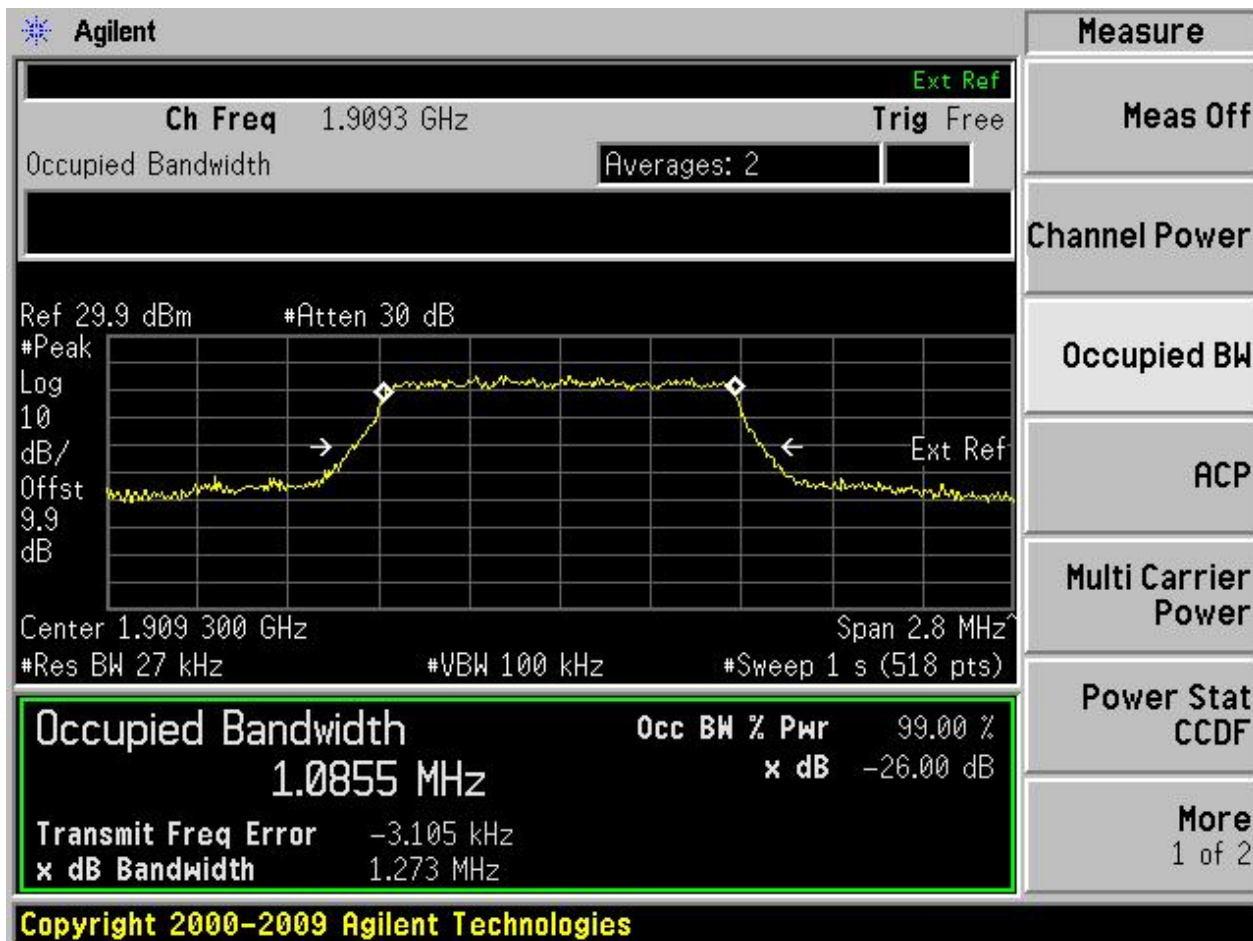
1.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



1.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



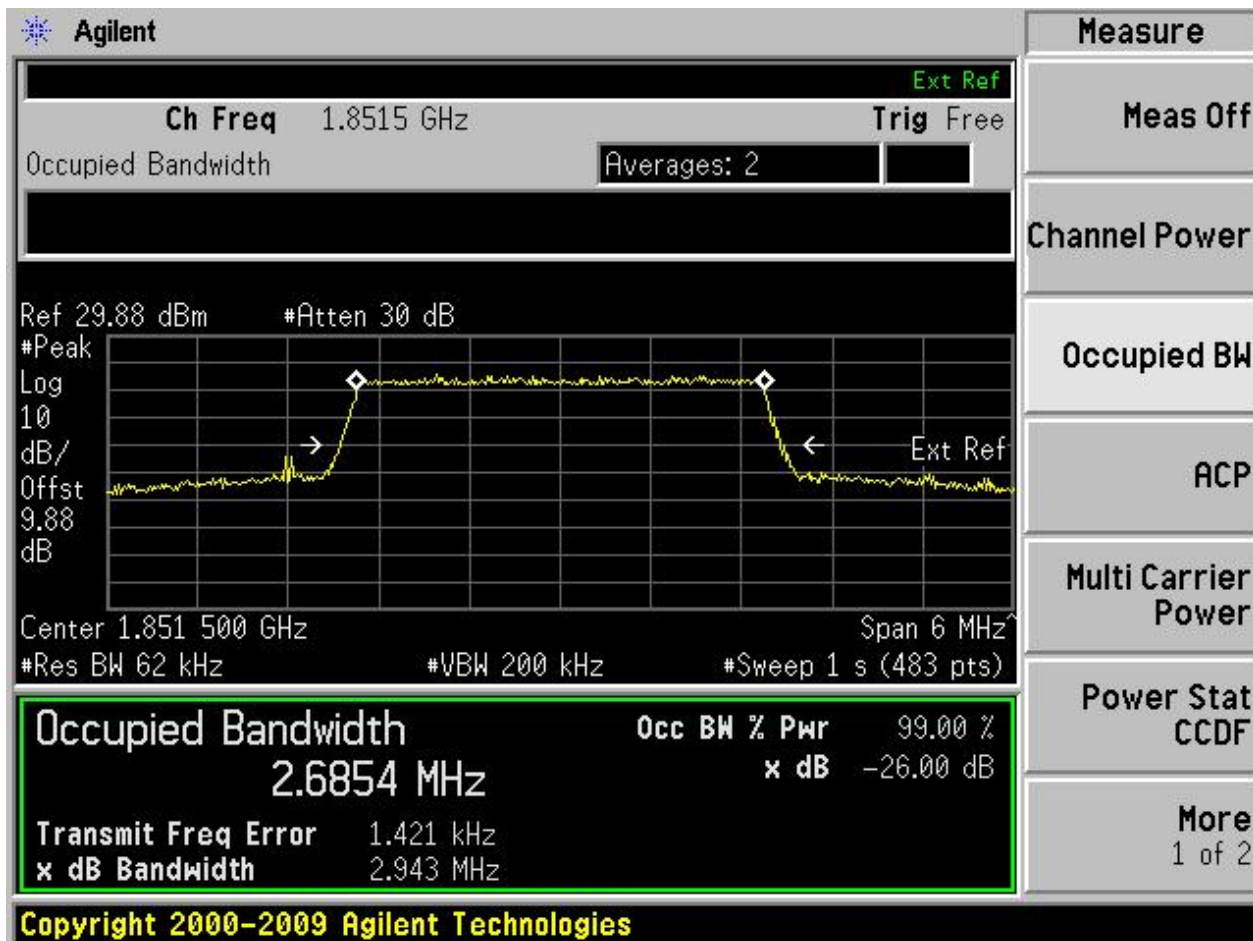
1.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19193, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



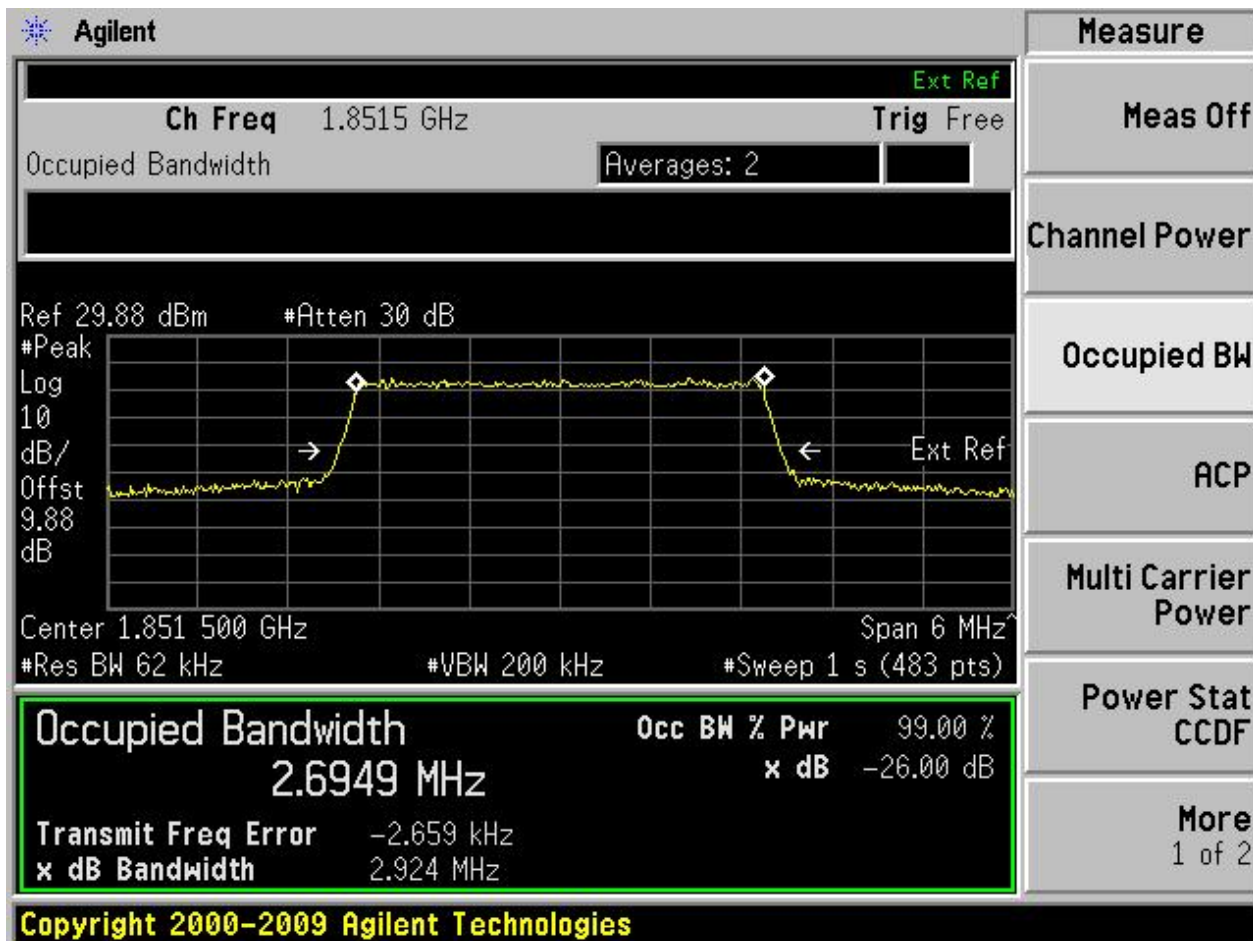
The screenshot displays a spectrum analyzer interface with the following details:

- Header:** Agilent logo and "Measure" button.
- Top Bar:** "Ch Freq" 1.8515 GHz, "Ext Ref" (green), "Trig" Free, and "Averages: 2".
- Graph Area:**
 - Y-axis: "Ref 29.88 dBm", "#Peak Log 10 dB/Offst 9.88 dB".
 - X-axis: "Center 1.851 500 GHz", "Span 6 MHz", "#Res BW 62 kHz", "#VBW 200 kHz", "#Sweep 1 s (483 pts)".
 - Signal: A yellow trace showing a signal with a flat top and sloped sides. Two white diamonds mark the top of the signal. Arrows point to the slopes with the label "Ext Ref".
- Bottom Section (Green Border):**
 - Occupied Bandwidth:** 2.6870 MHz.
 - Occ BW % Pwr x dB:** 99.00 % -26.00 dB.
 - Transmit Freq Error:** 1.560 kHz.
 - x dB Bandwidth:** 2.907 MHz.
- Right Panel:** A vertical stack of buttons: "Meas Off", "Channel Power", "Occupied BW", "ACP", "Multi Carrier Power", "Power Stat CCDF", and "More 1 of 2".

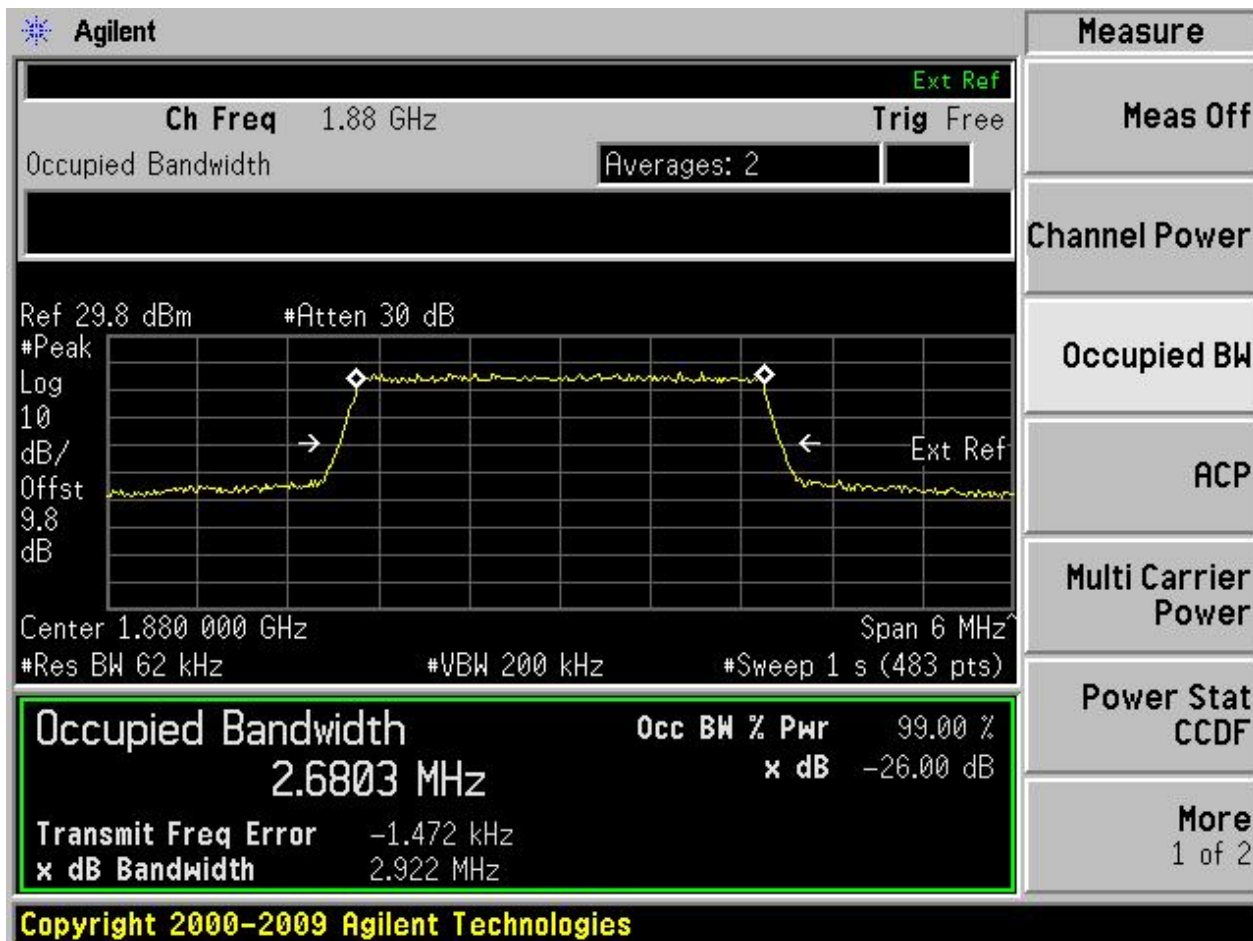
1.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



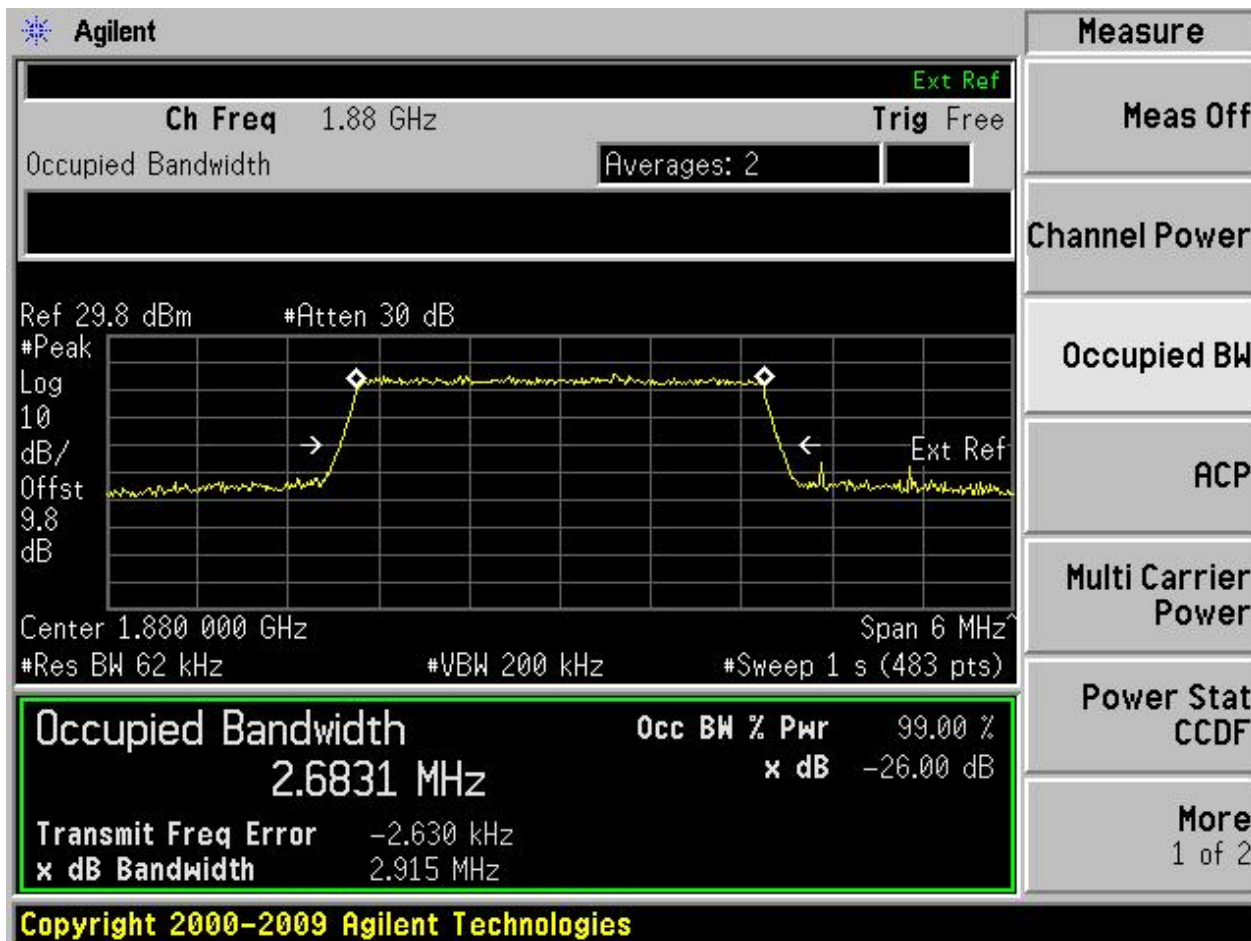
1.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18615, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



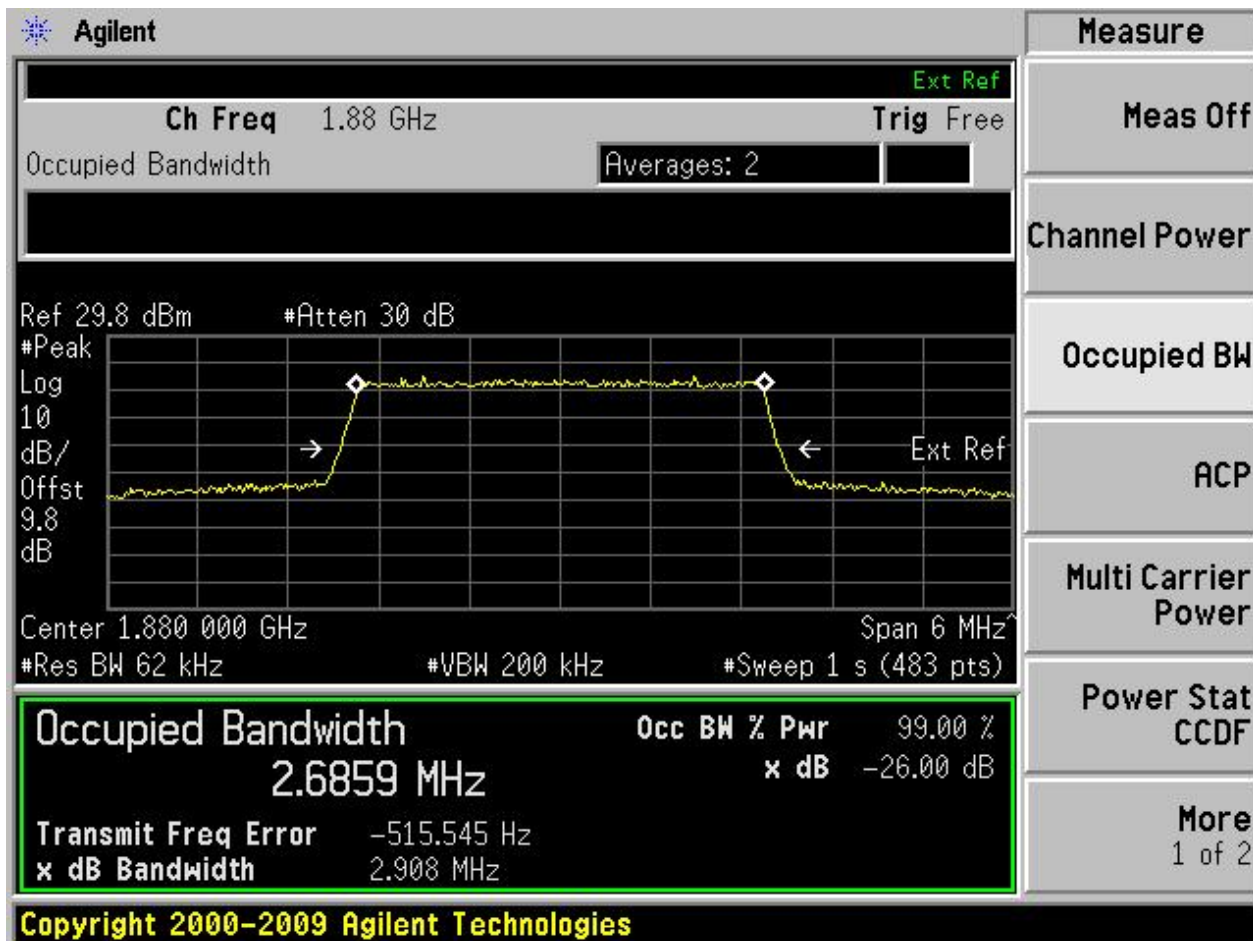
1.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



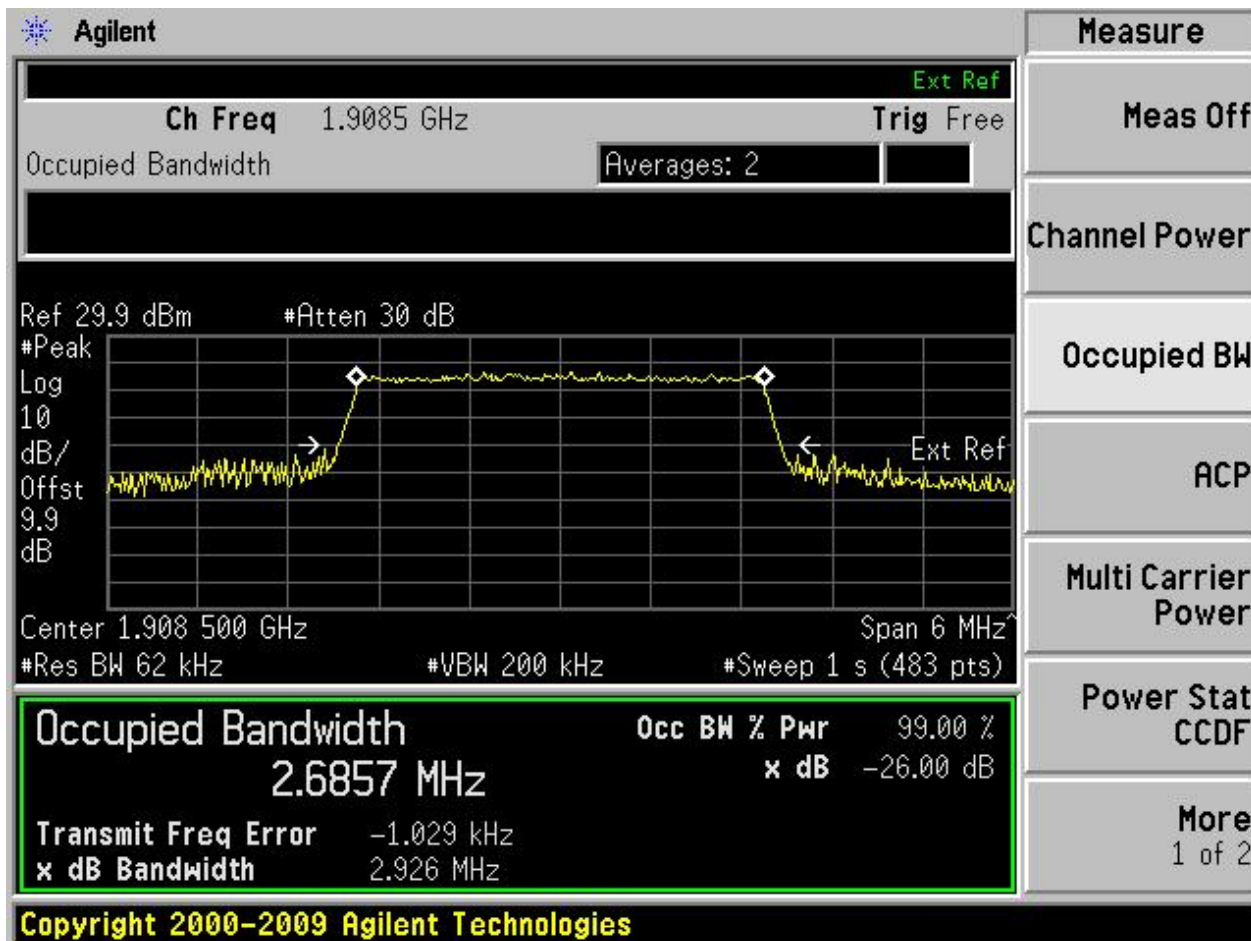
1.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



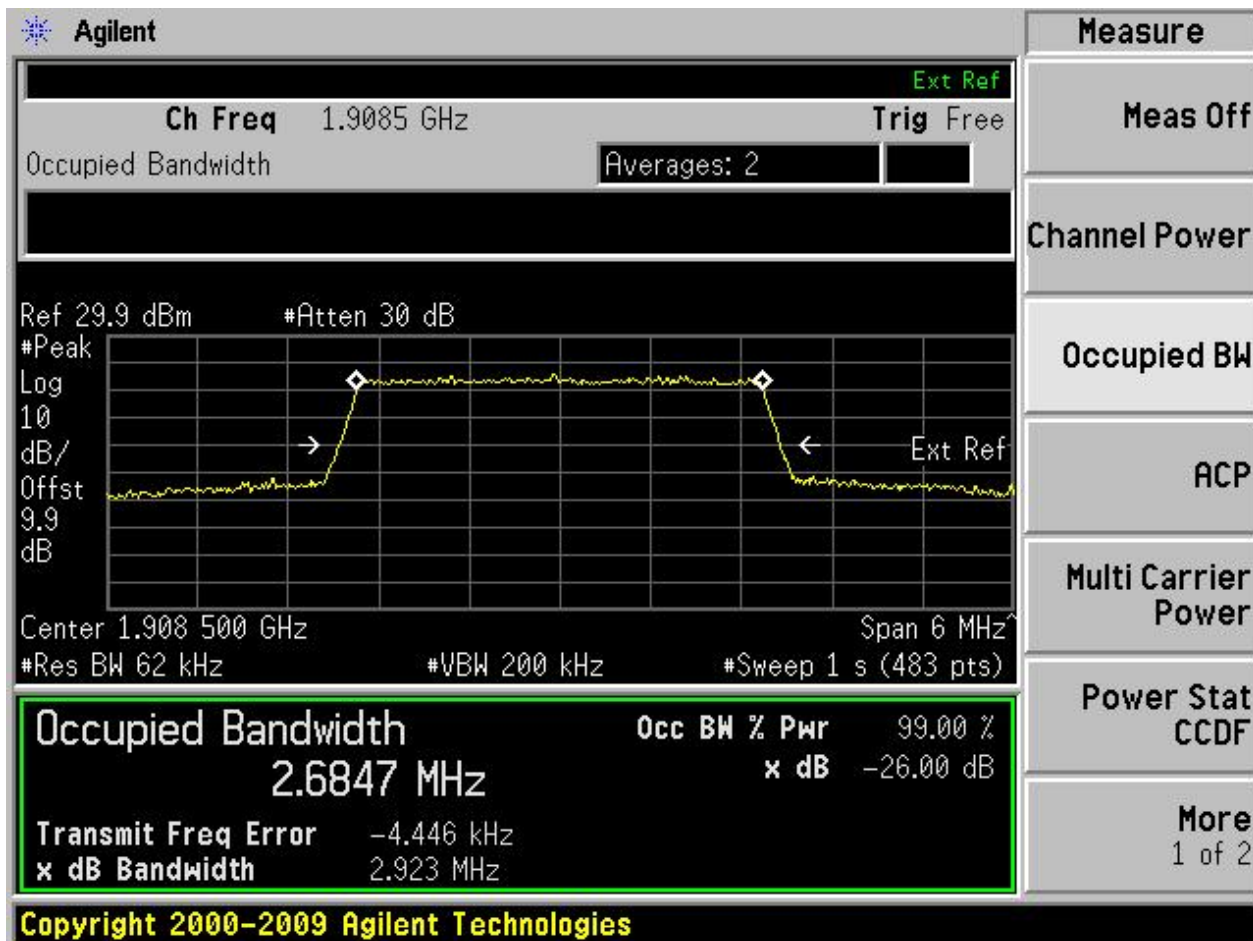
1.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



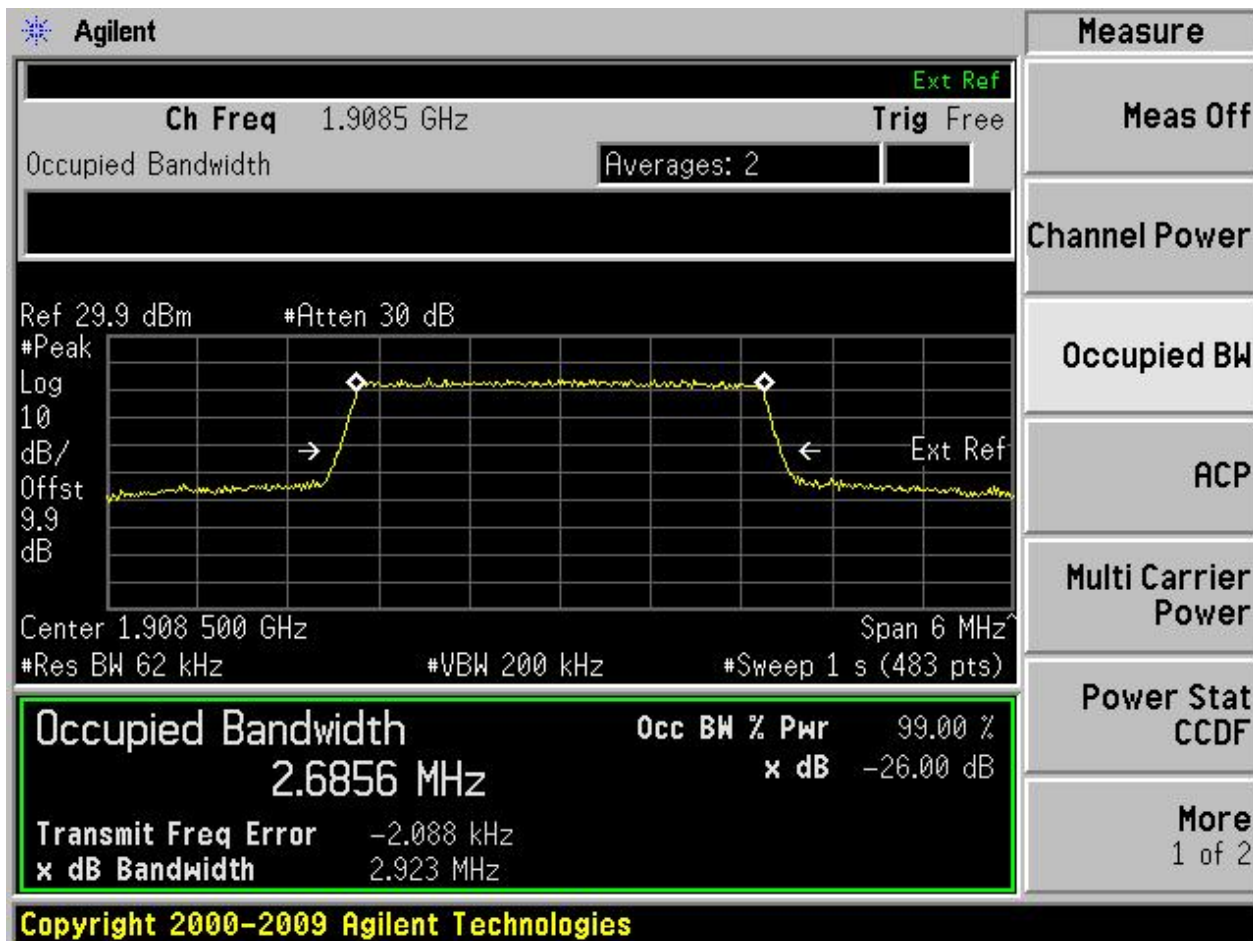
1.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



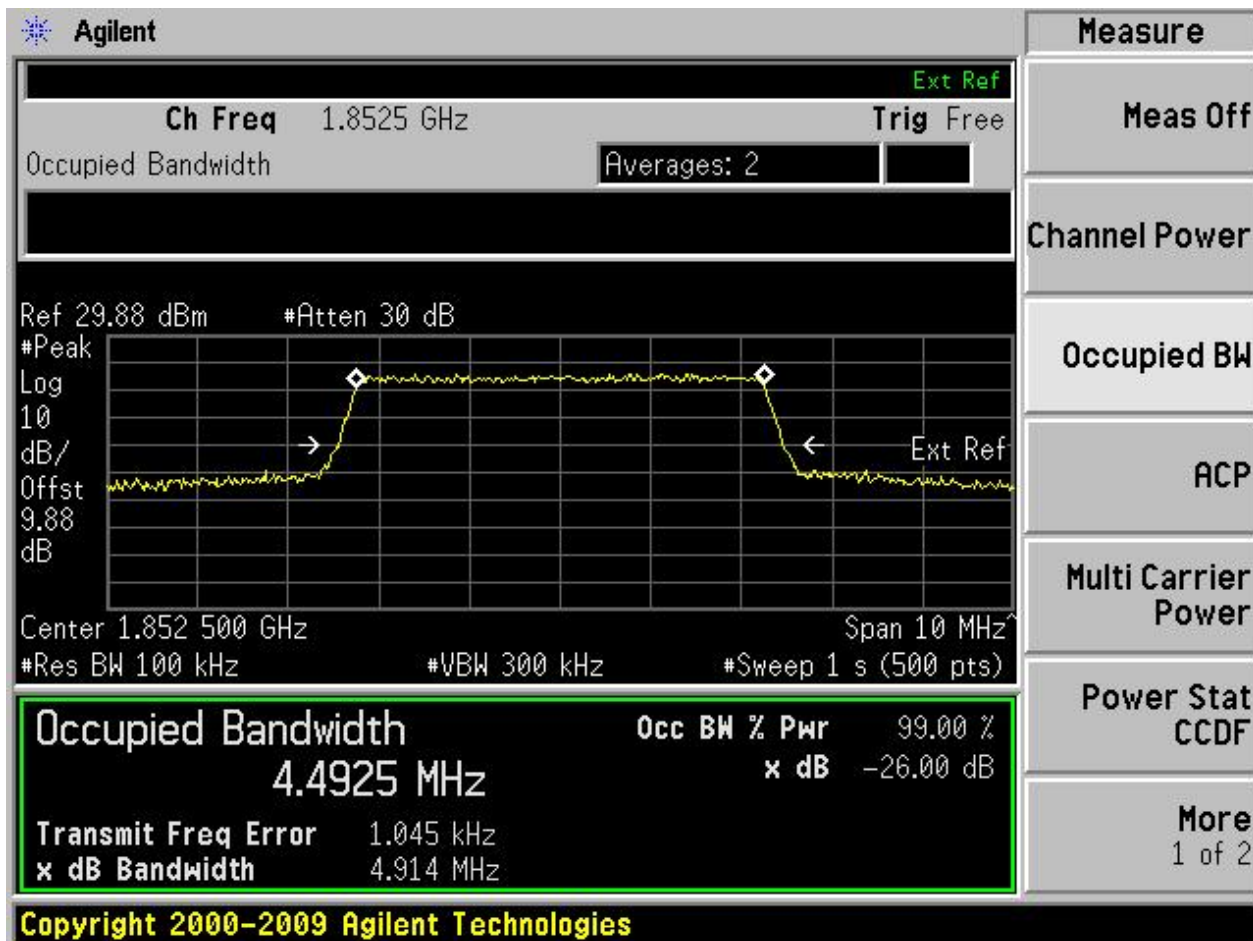
1.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



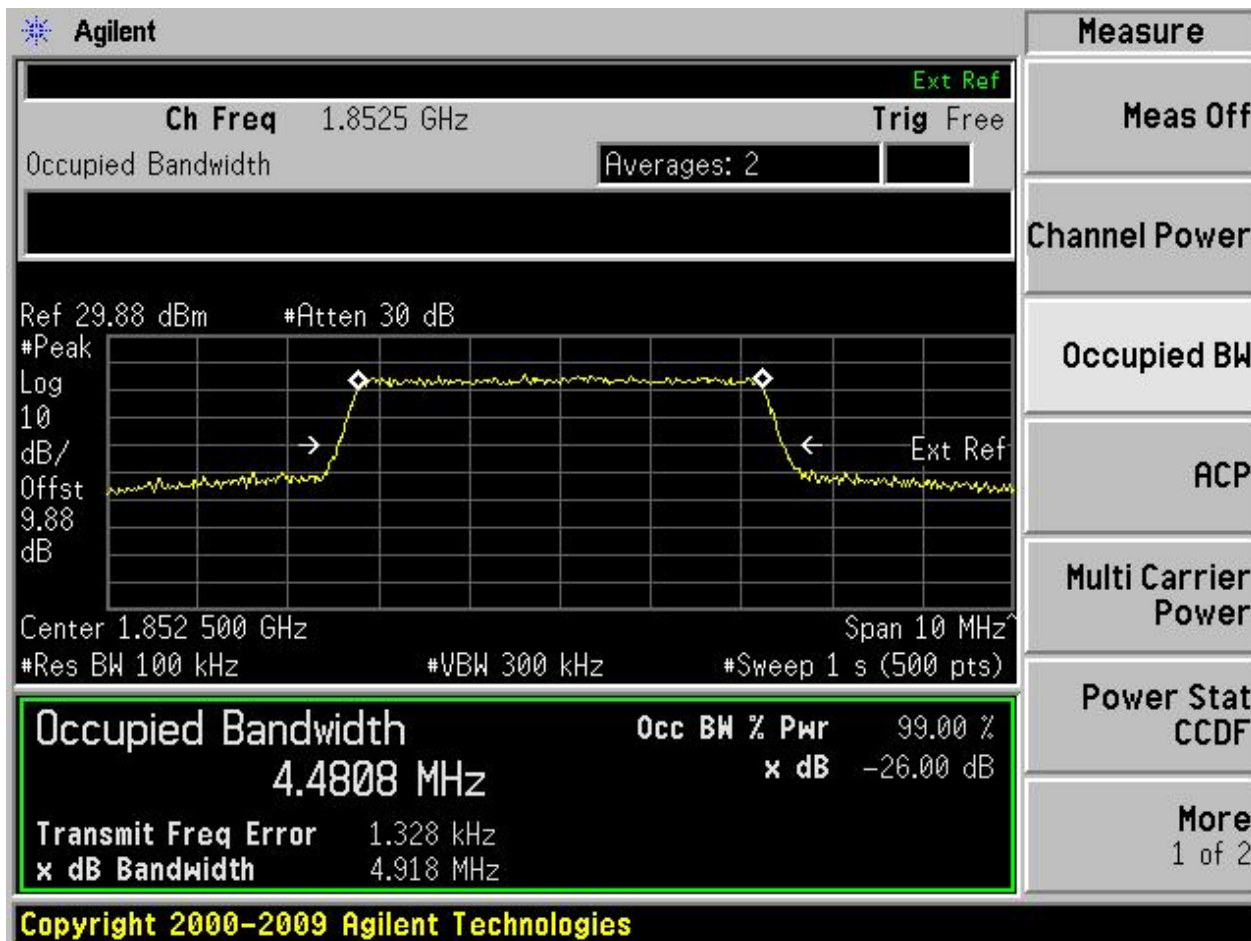
1.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19185, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



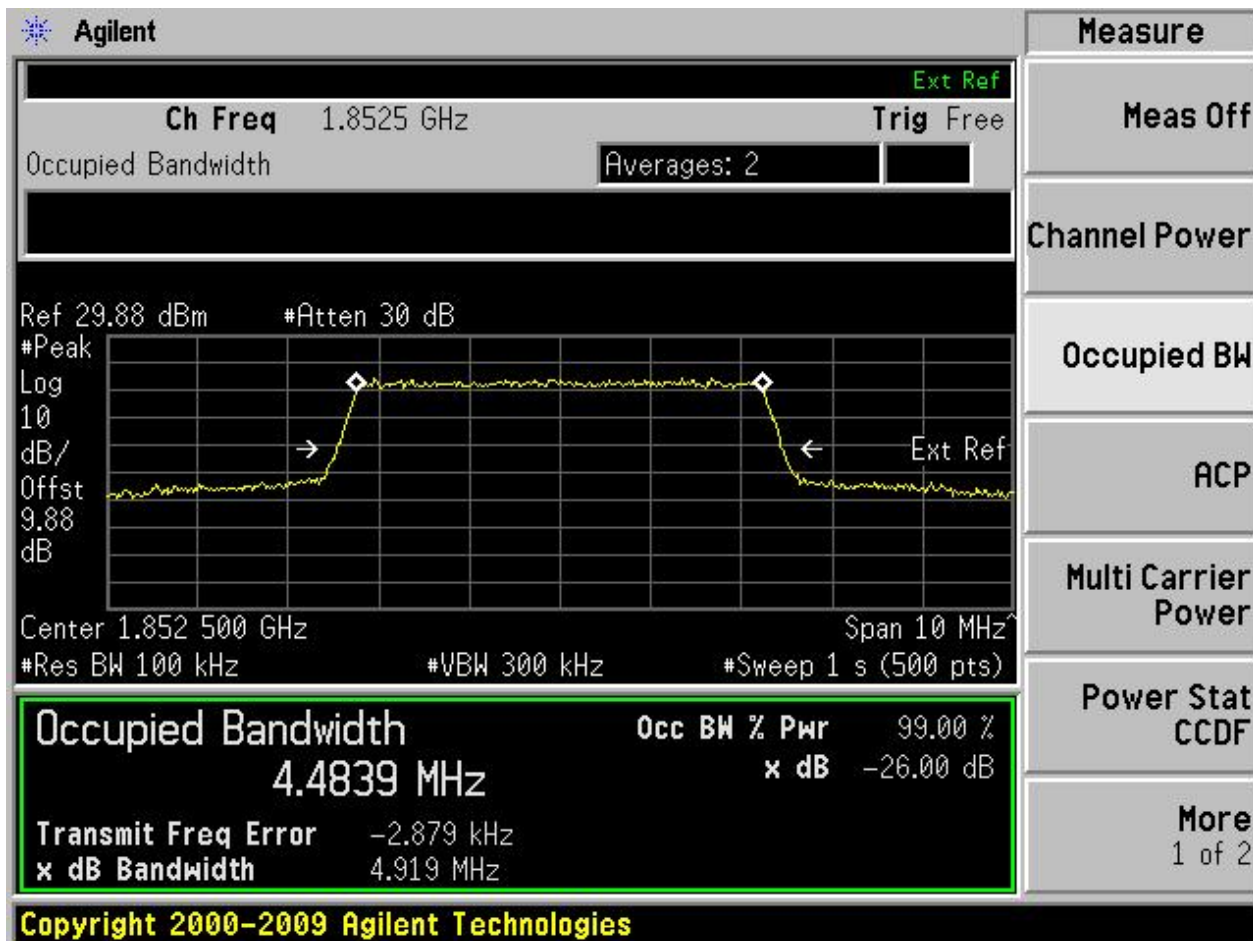
1.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



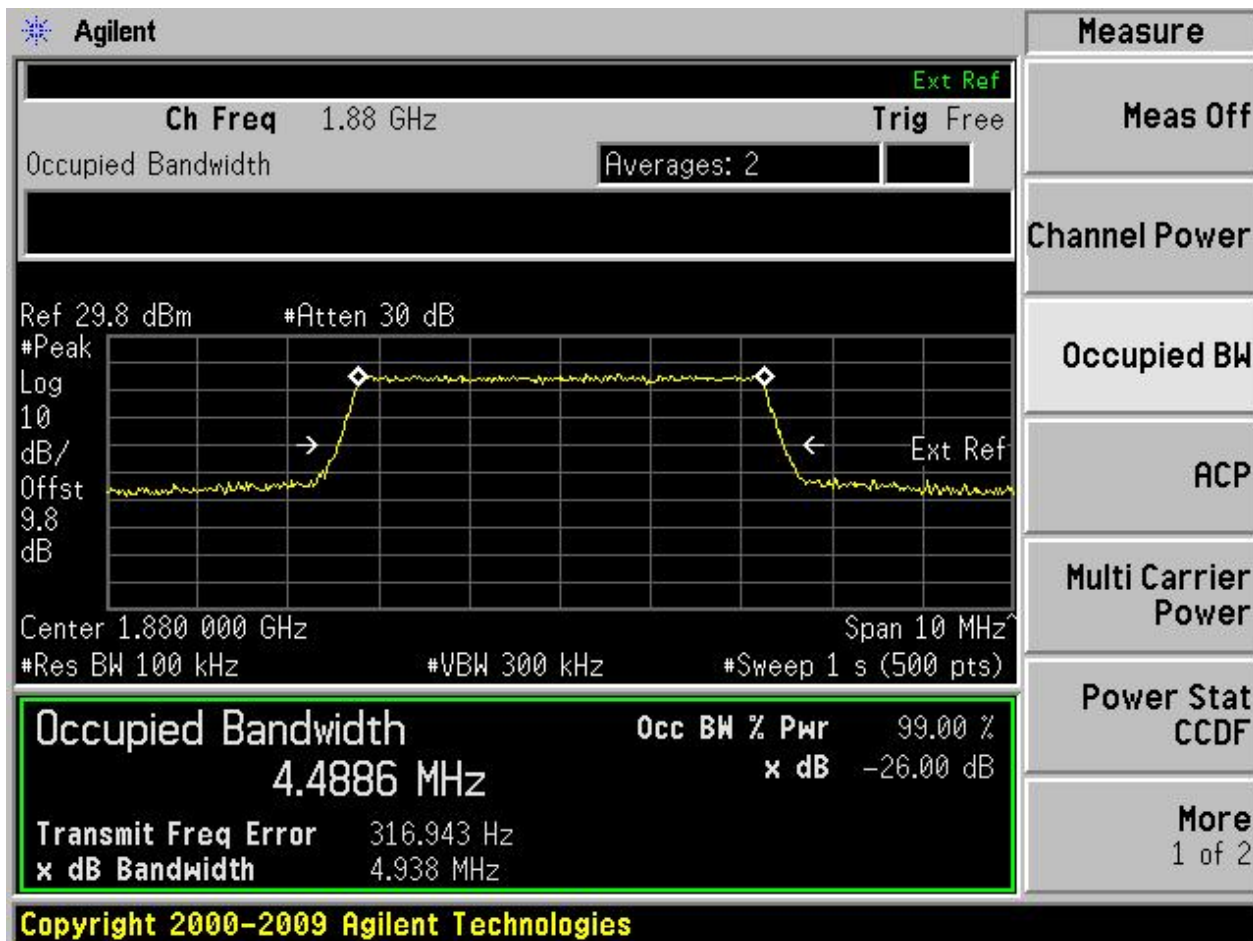
1.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



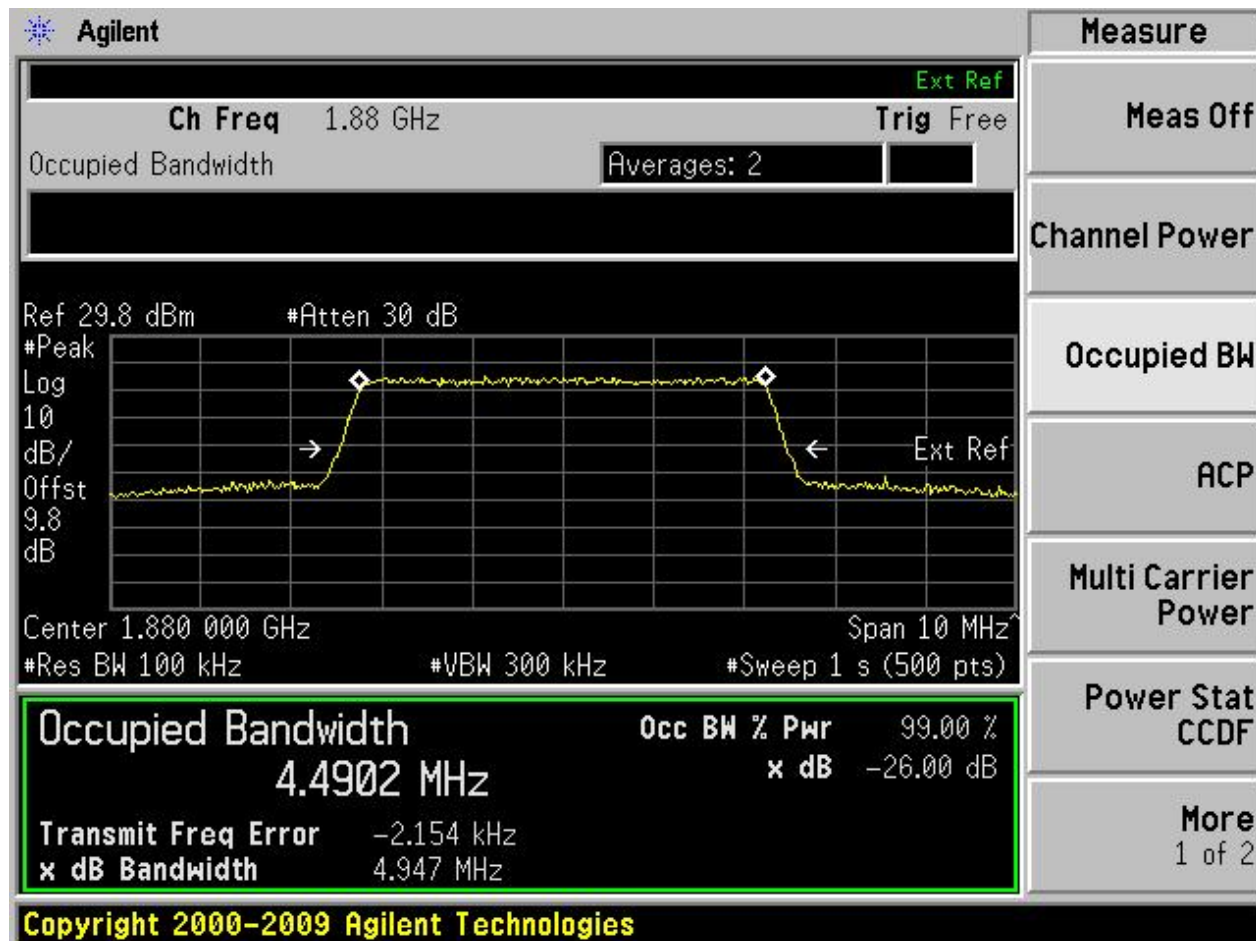
1.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



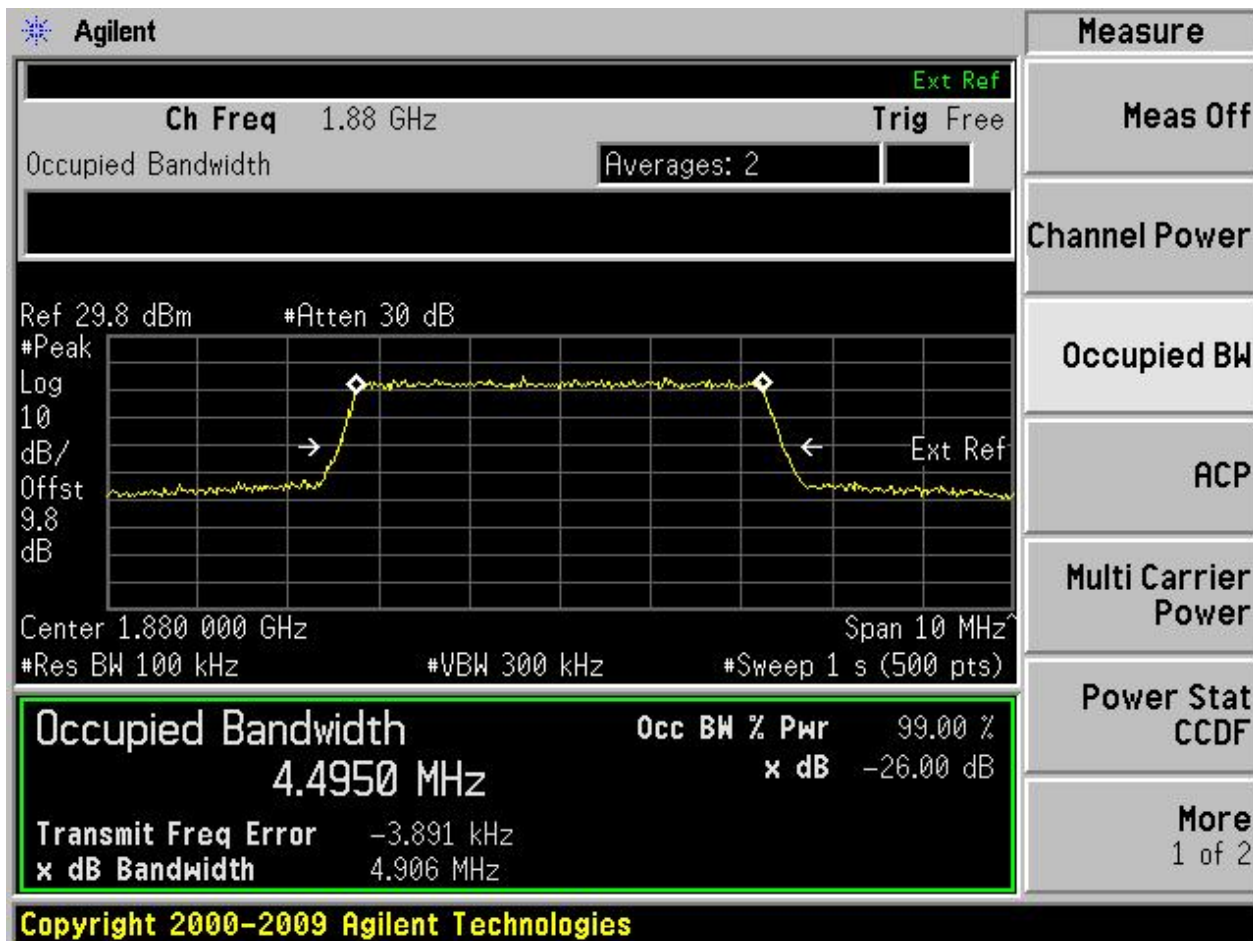
1.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



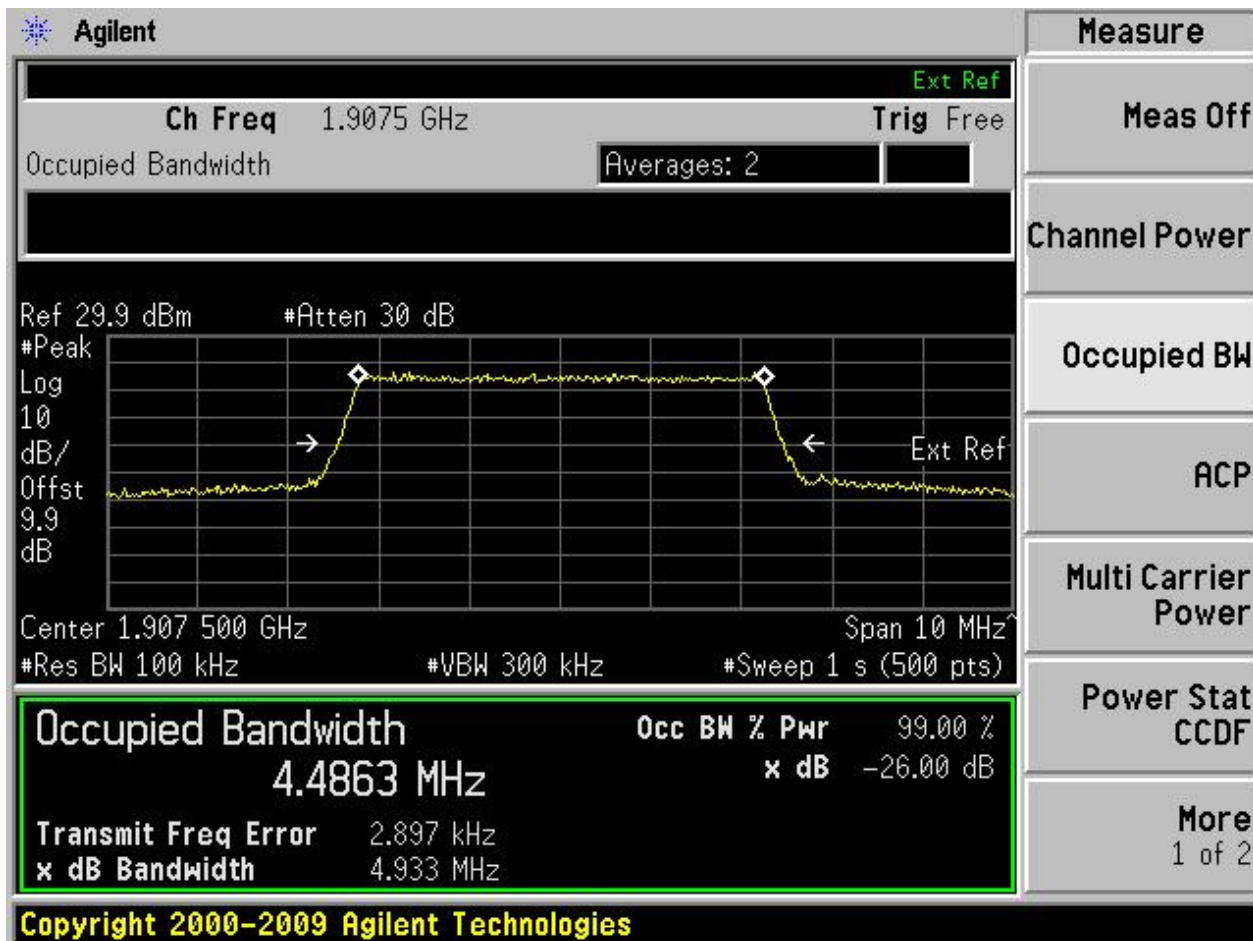
1.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



1.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



1.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



Agilent

Ch Freq 1.9075 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 29.9 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 9.9 dB

Center 1.907 500 GHz Span 10 MHz

#Res BW 100 kHz #VBW 300 kHz #Sweep 1 s (500 pts)

Occupied Bandwidth 4.4864 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

Transmit Freq Error -3.861 kHz

x dB Bandwidth 4.944 MHz

Measure

Meas Off

Channel Power

Occupied BW

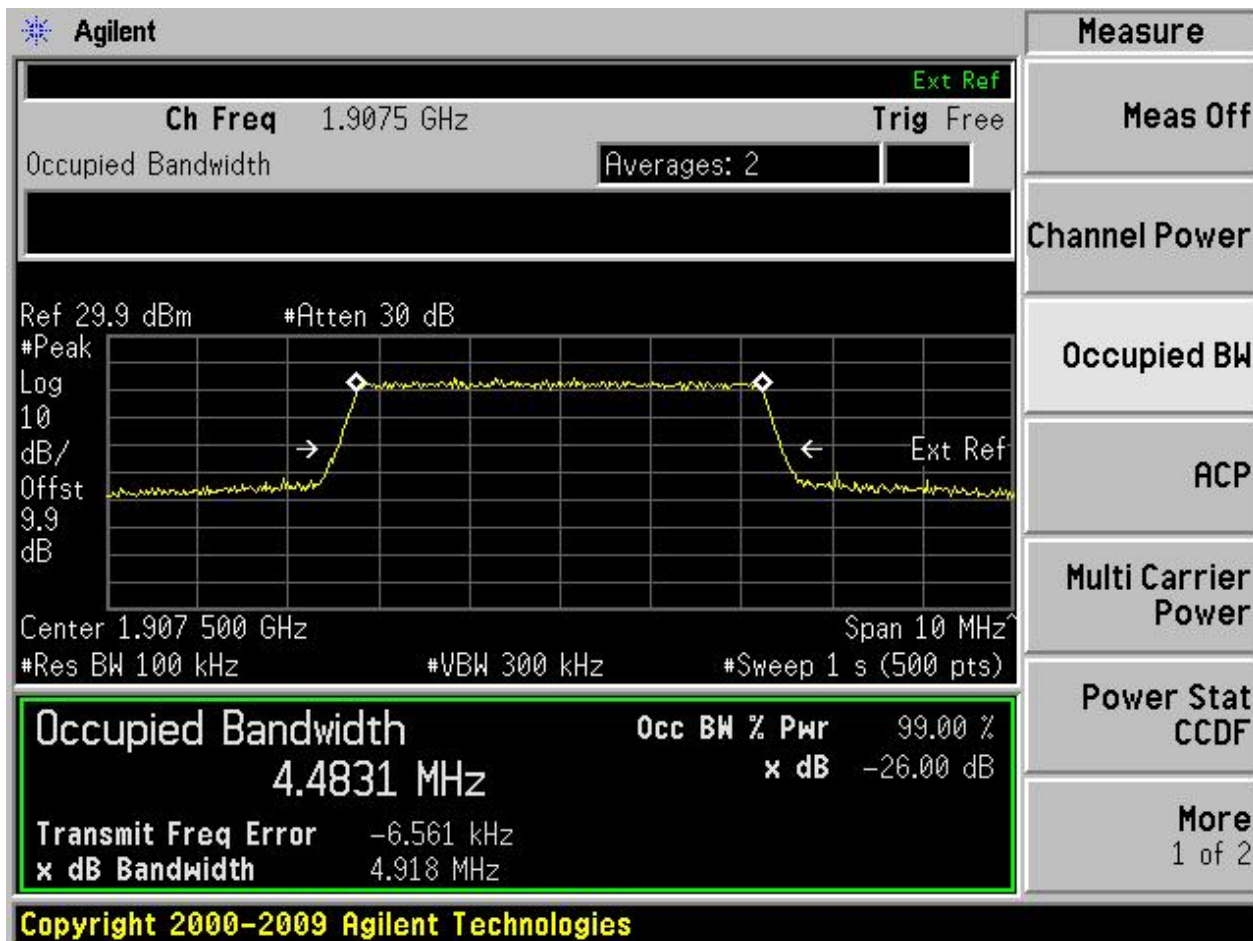
ACP

Multi Carrier Power

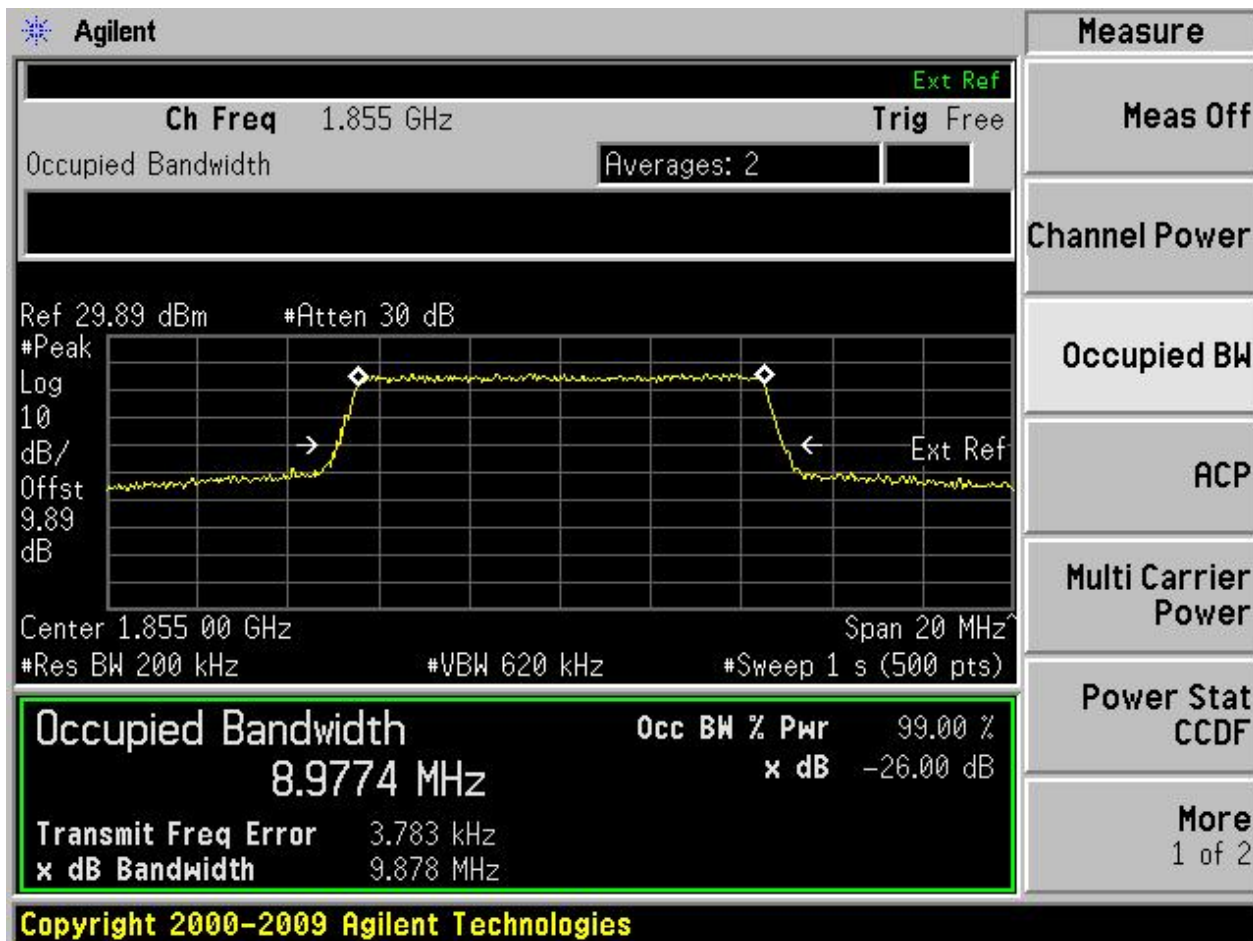
Power Stat CCDF

More
1 of 2

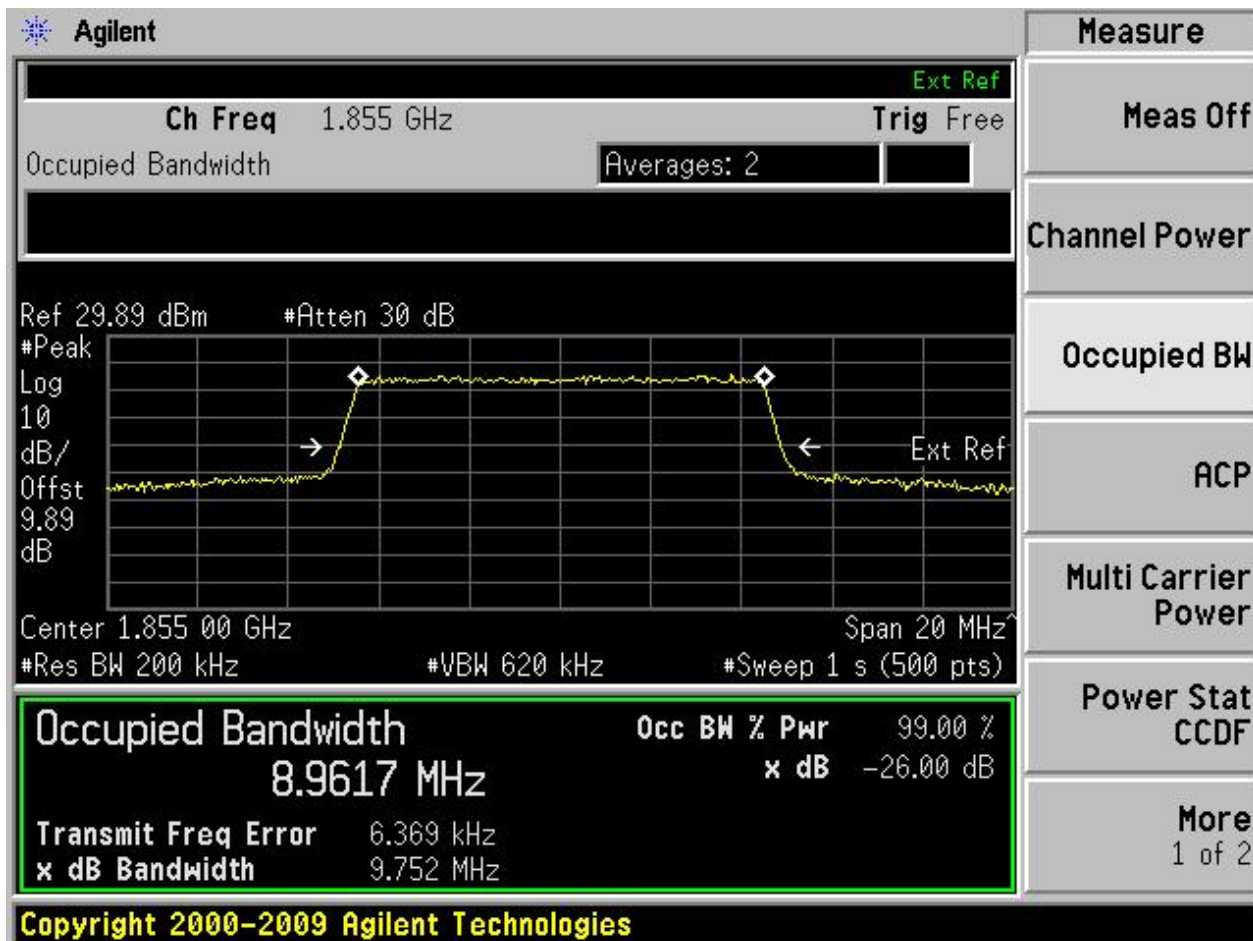
1.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



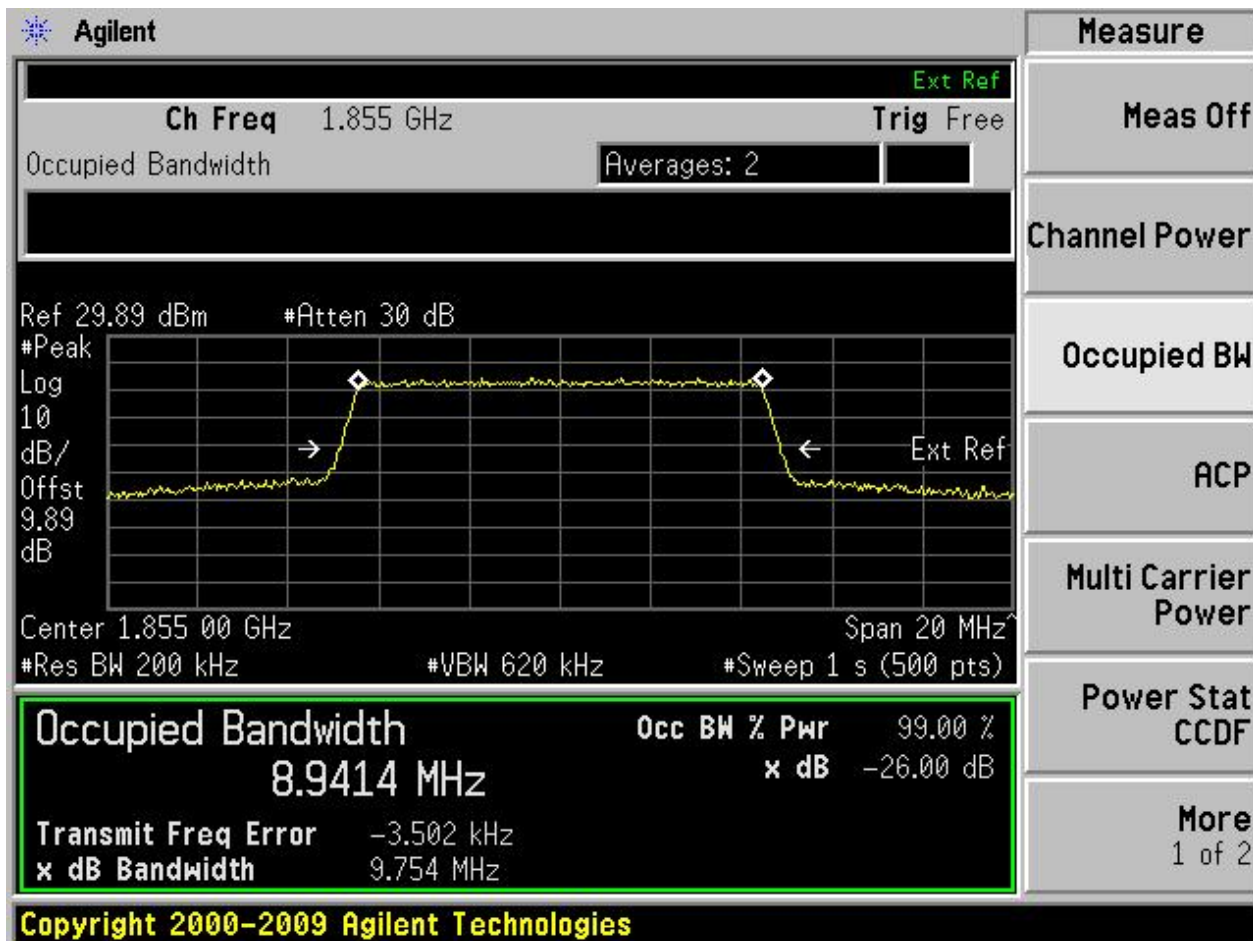
1.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



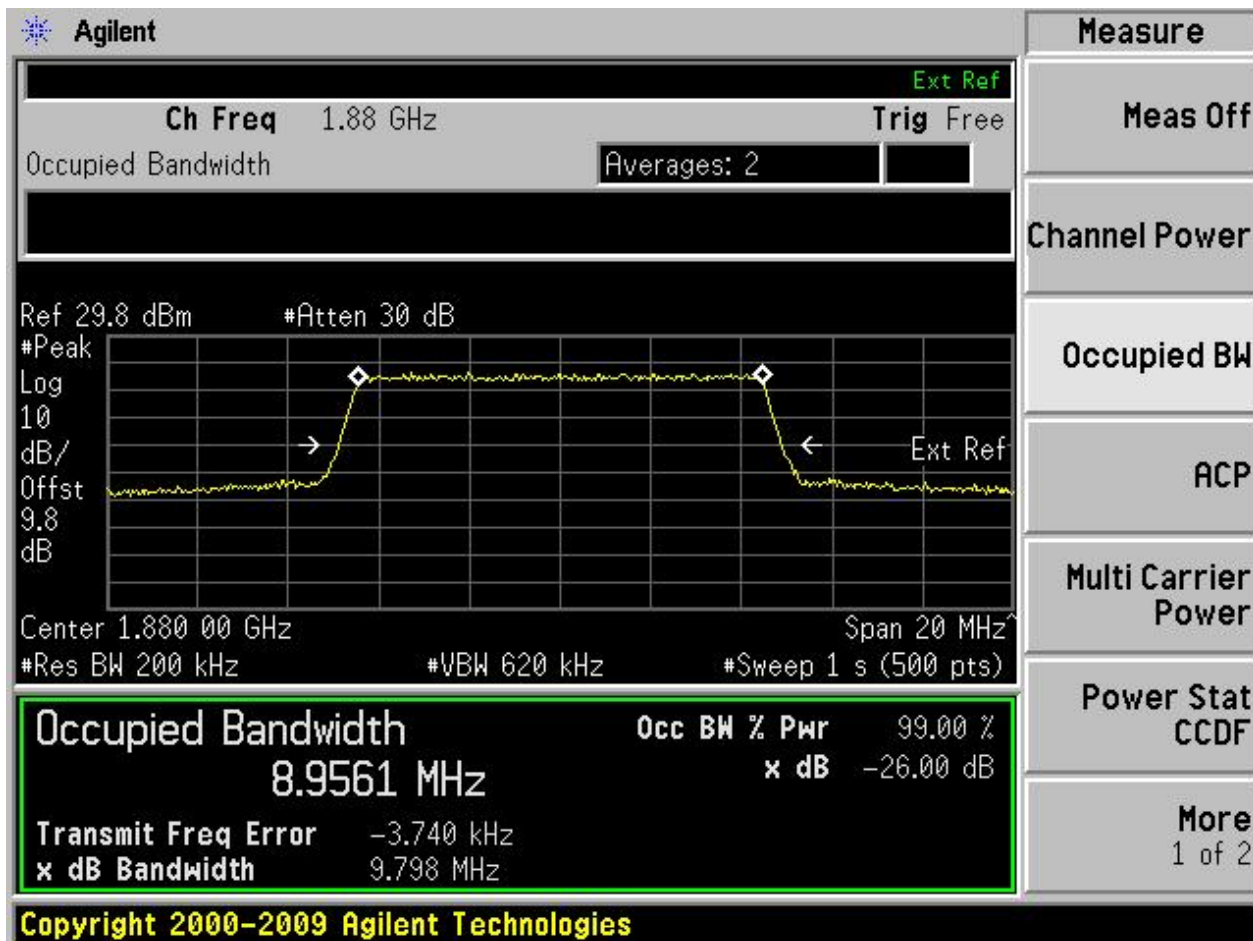
1.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



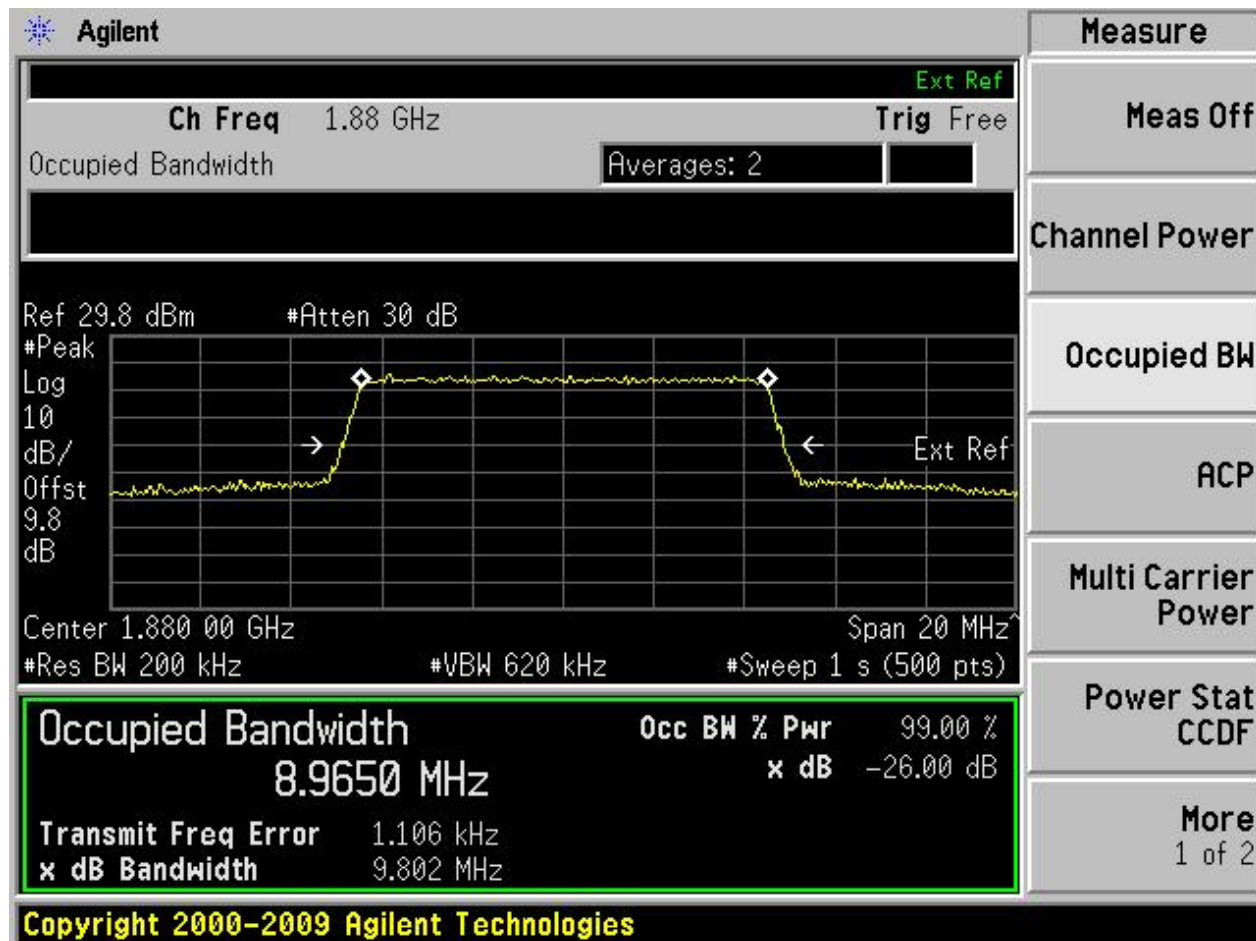
1.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18650, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



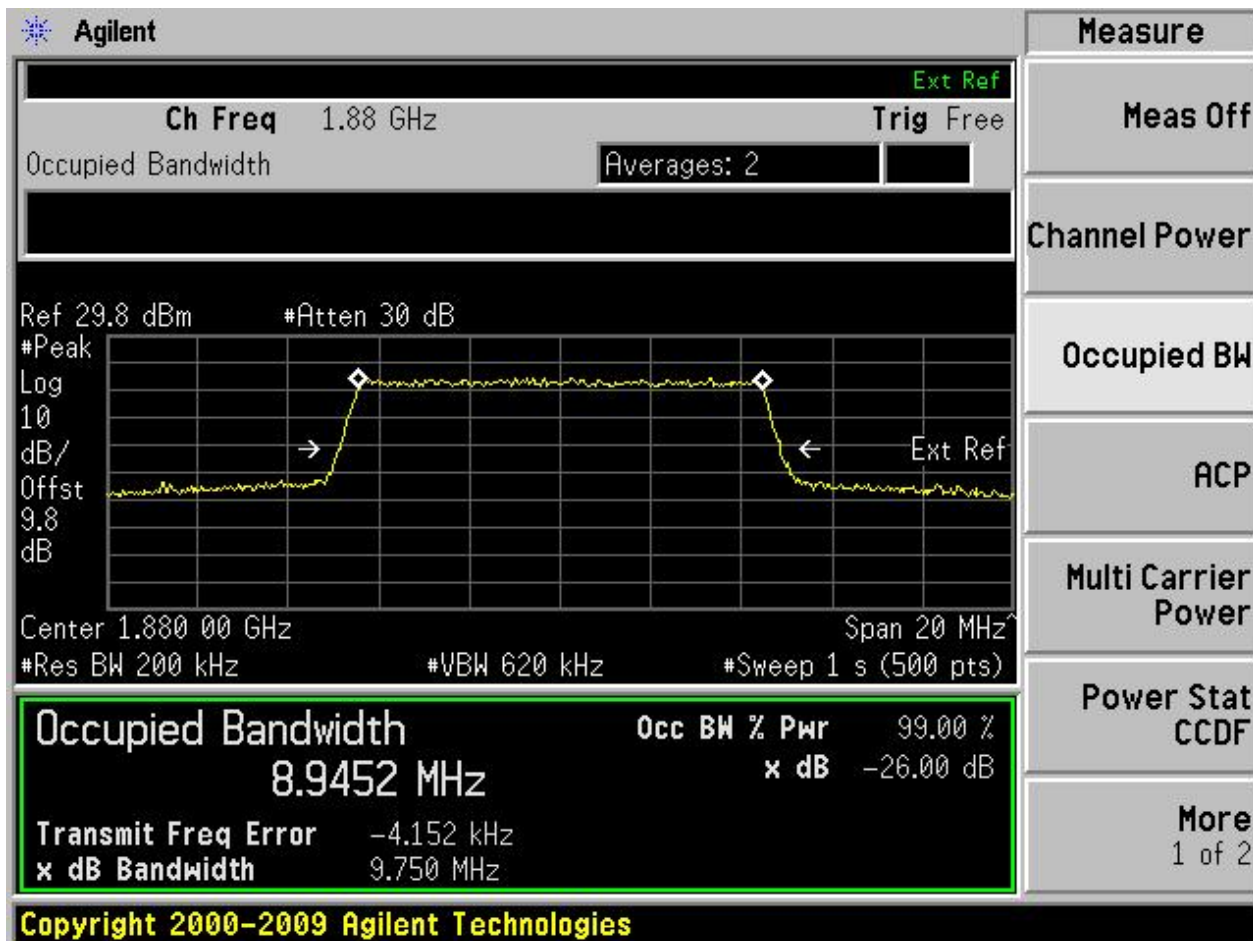
1.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



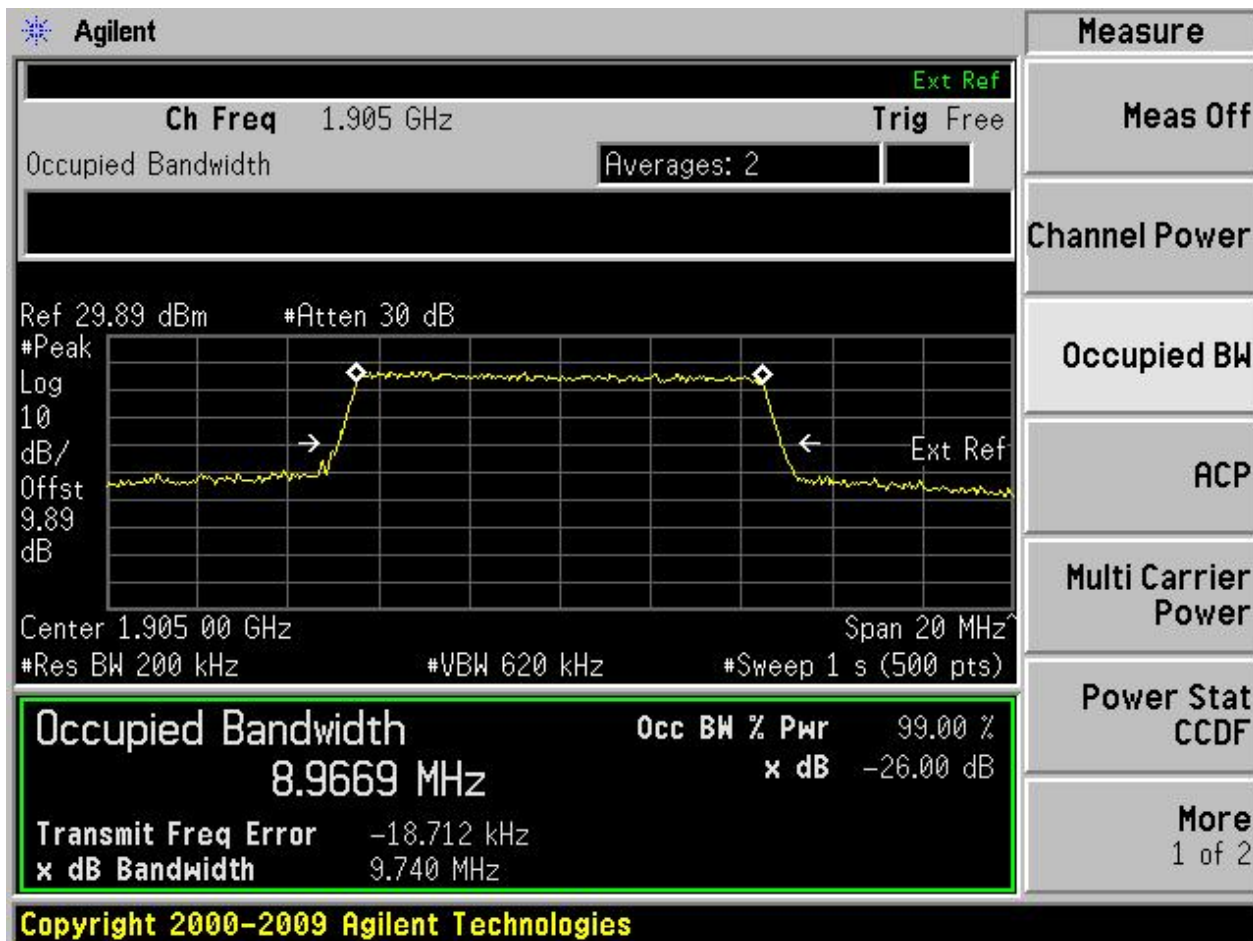
1.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



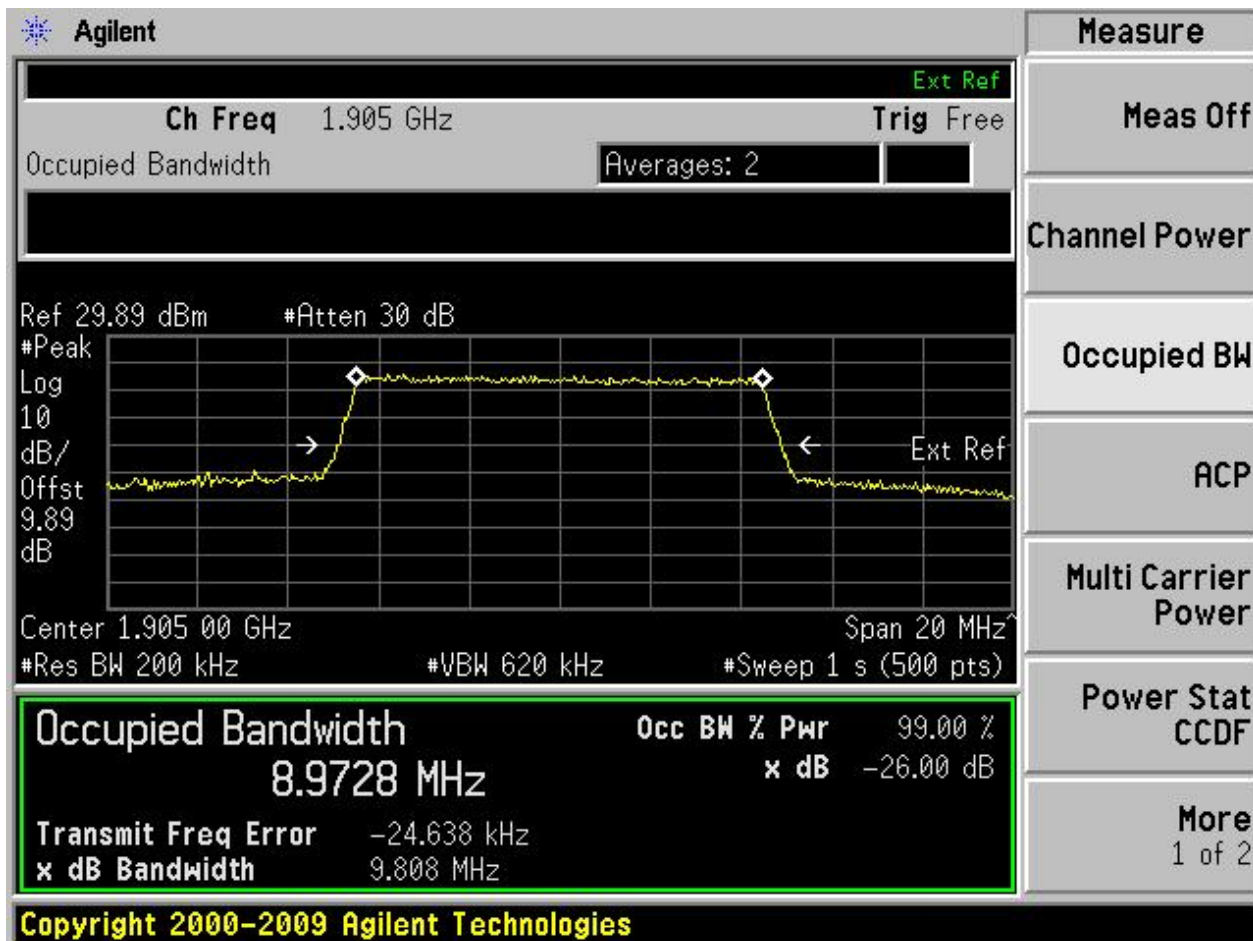
1.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



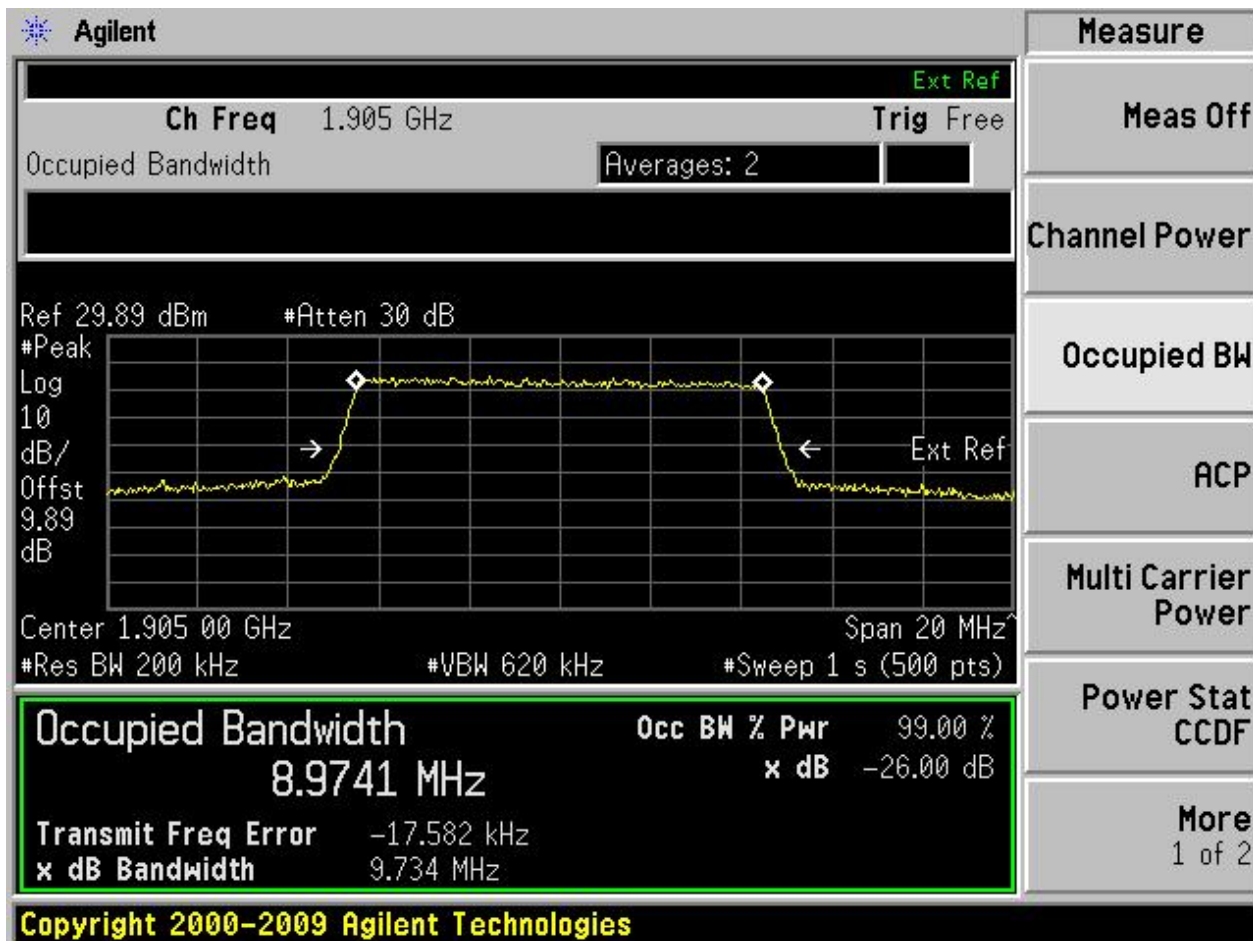
1.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



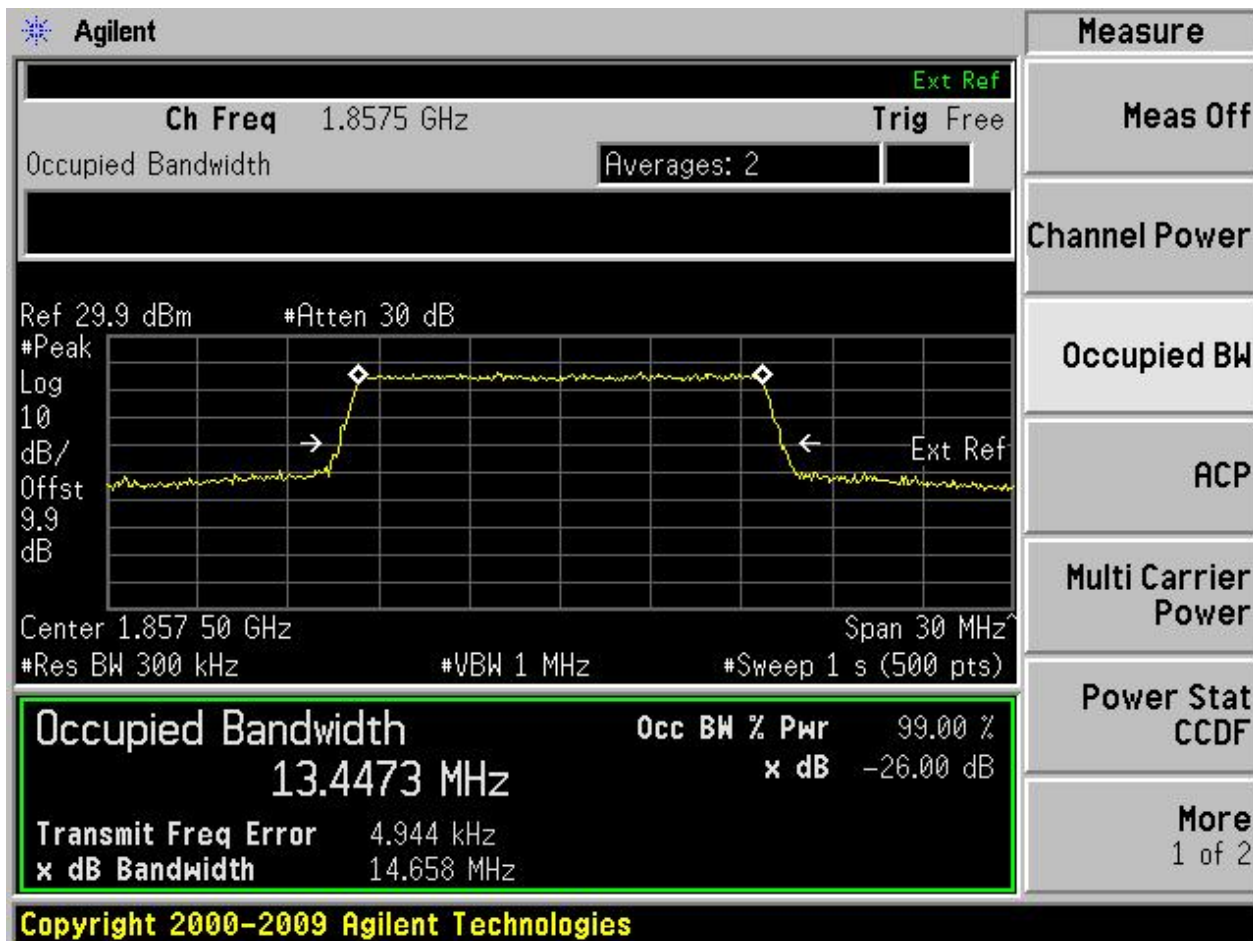
1.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



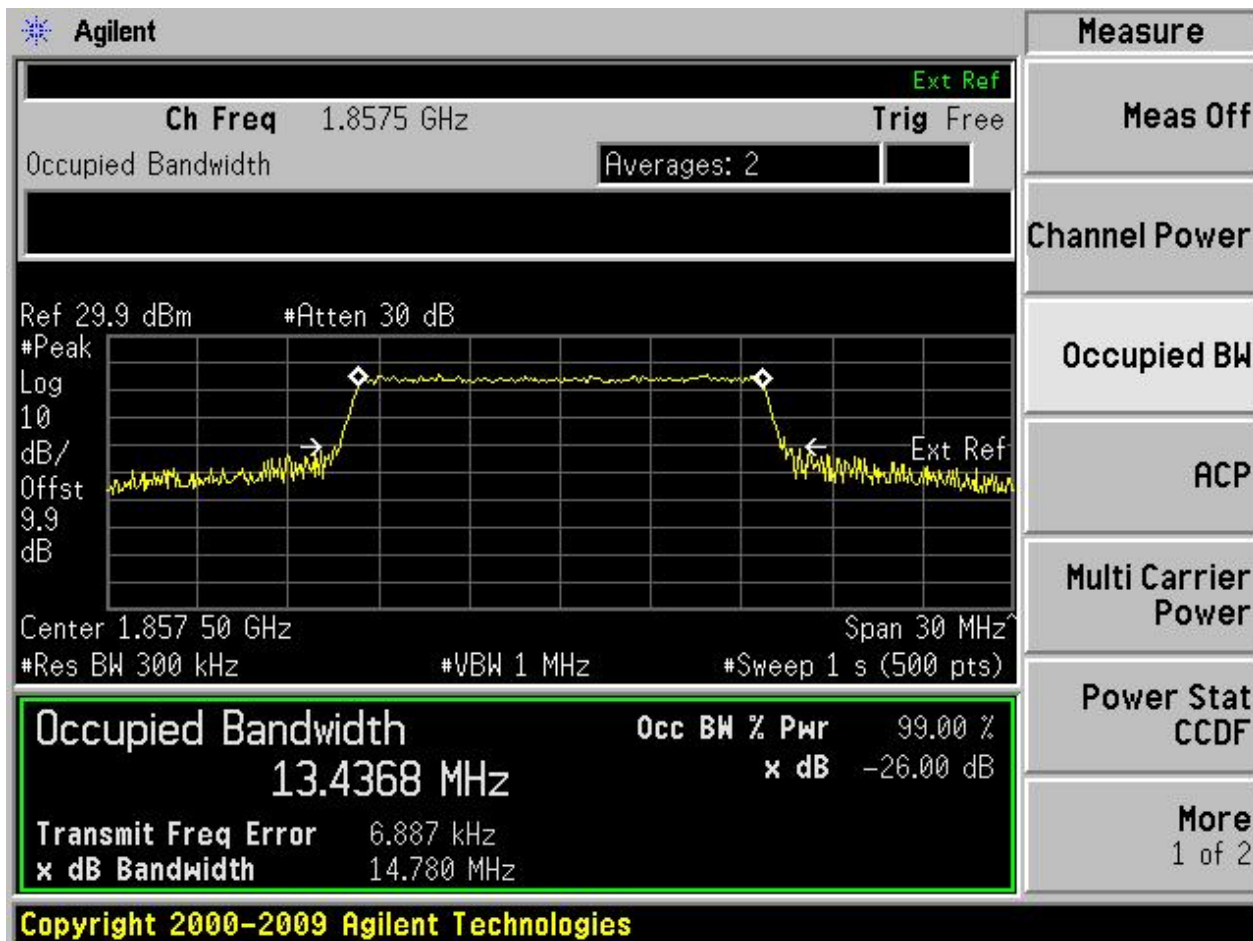
1.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19150, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



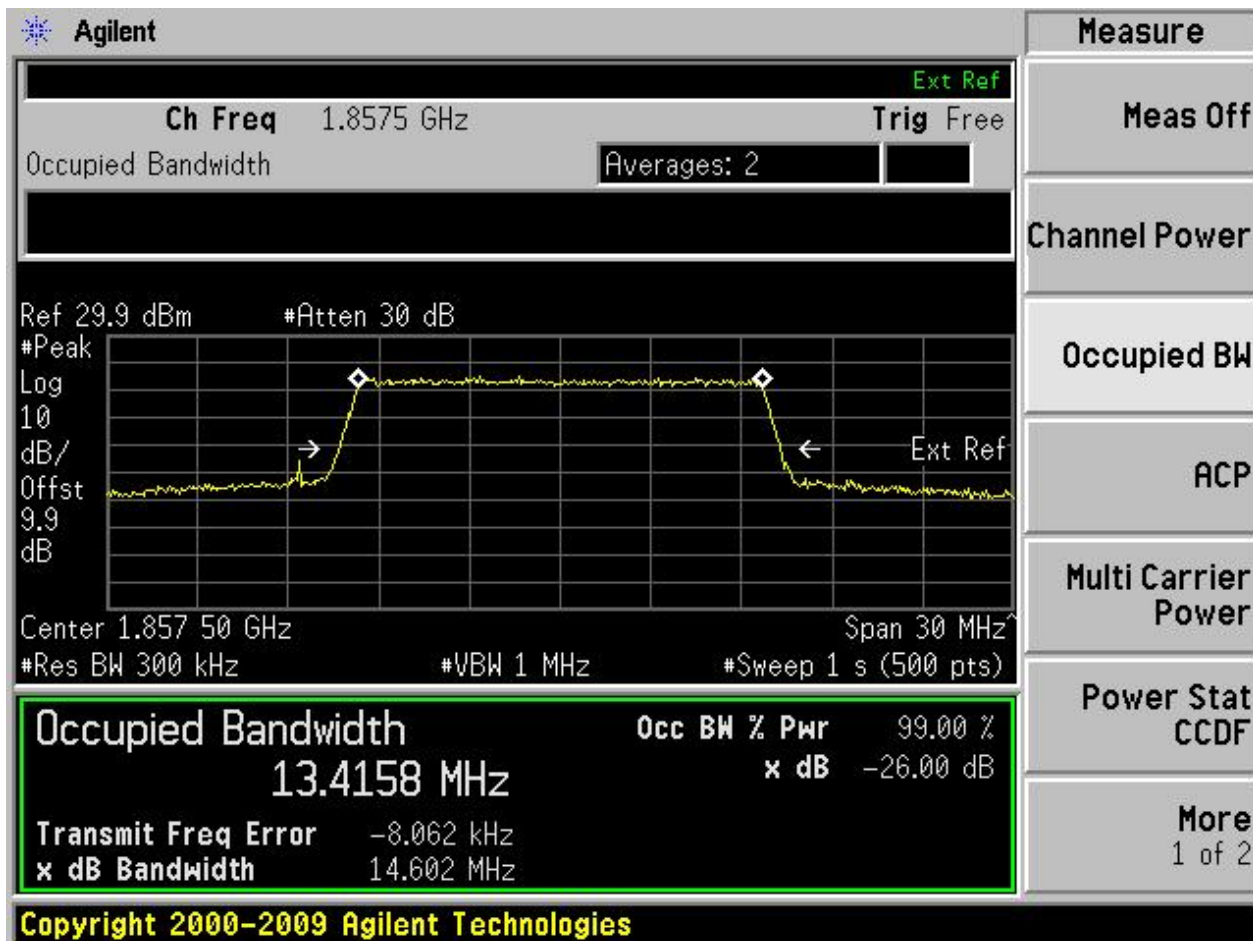
1.37 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



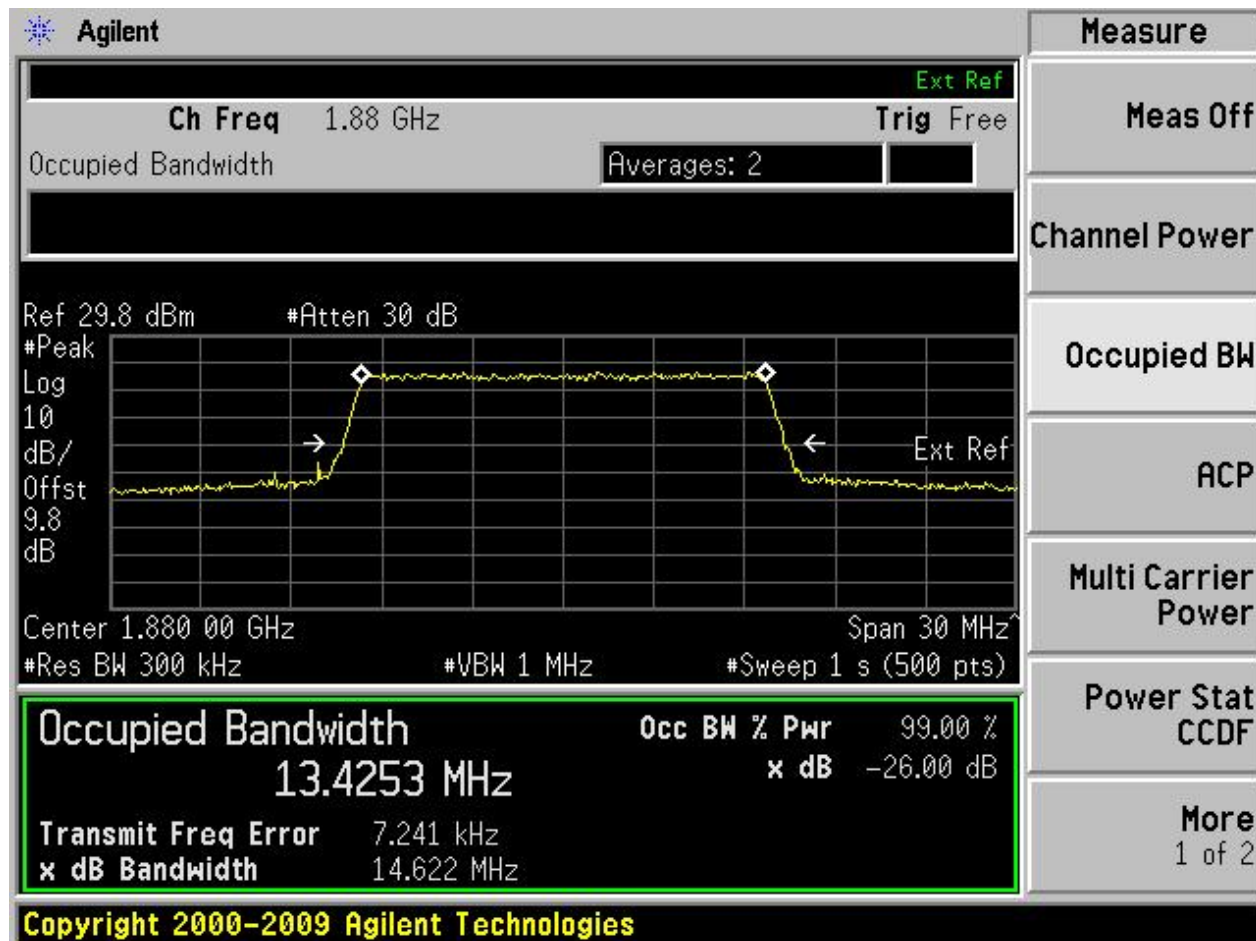
1.38 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)



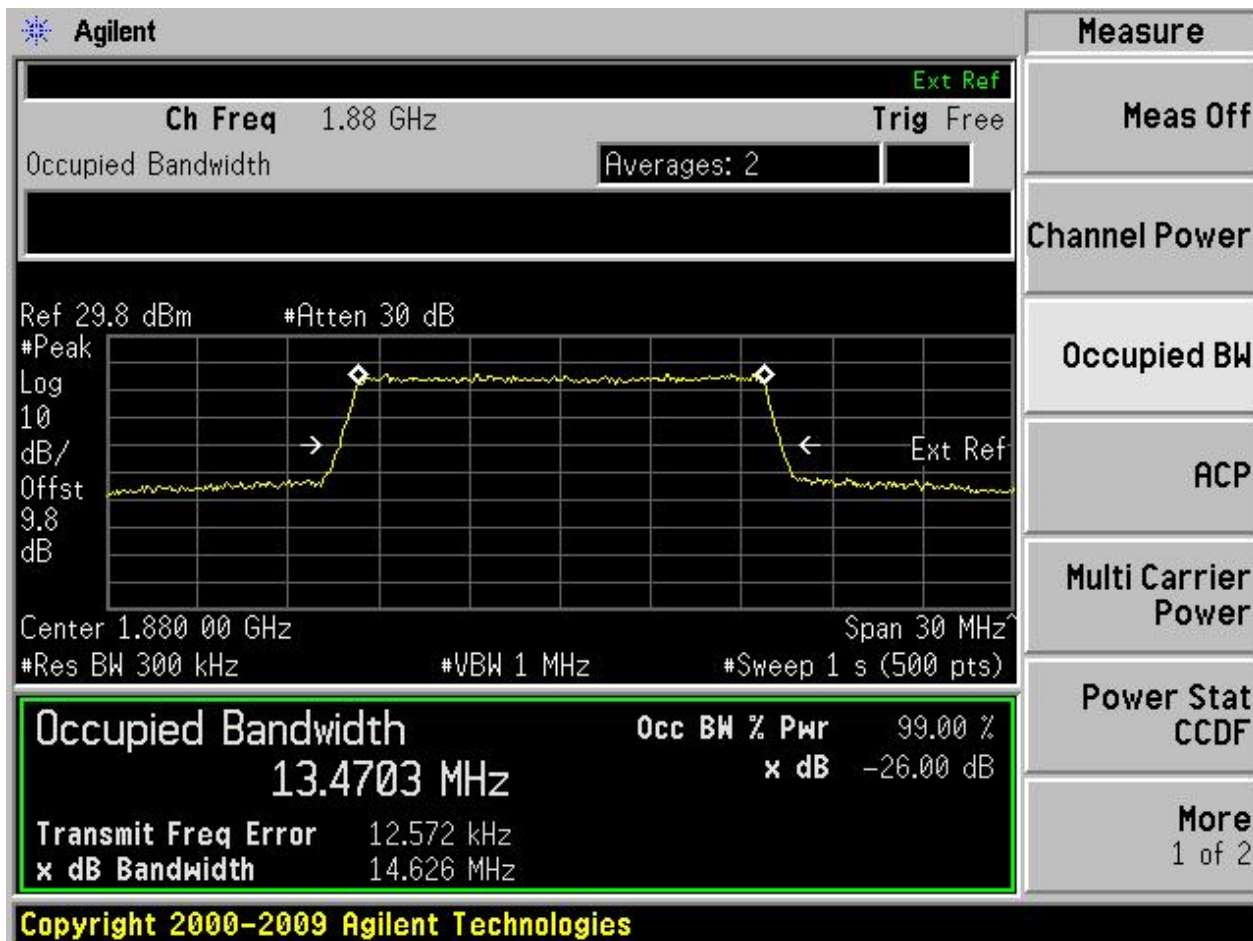
1.39 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18675, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)(NTNV)



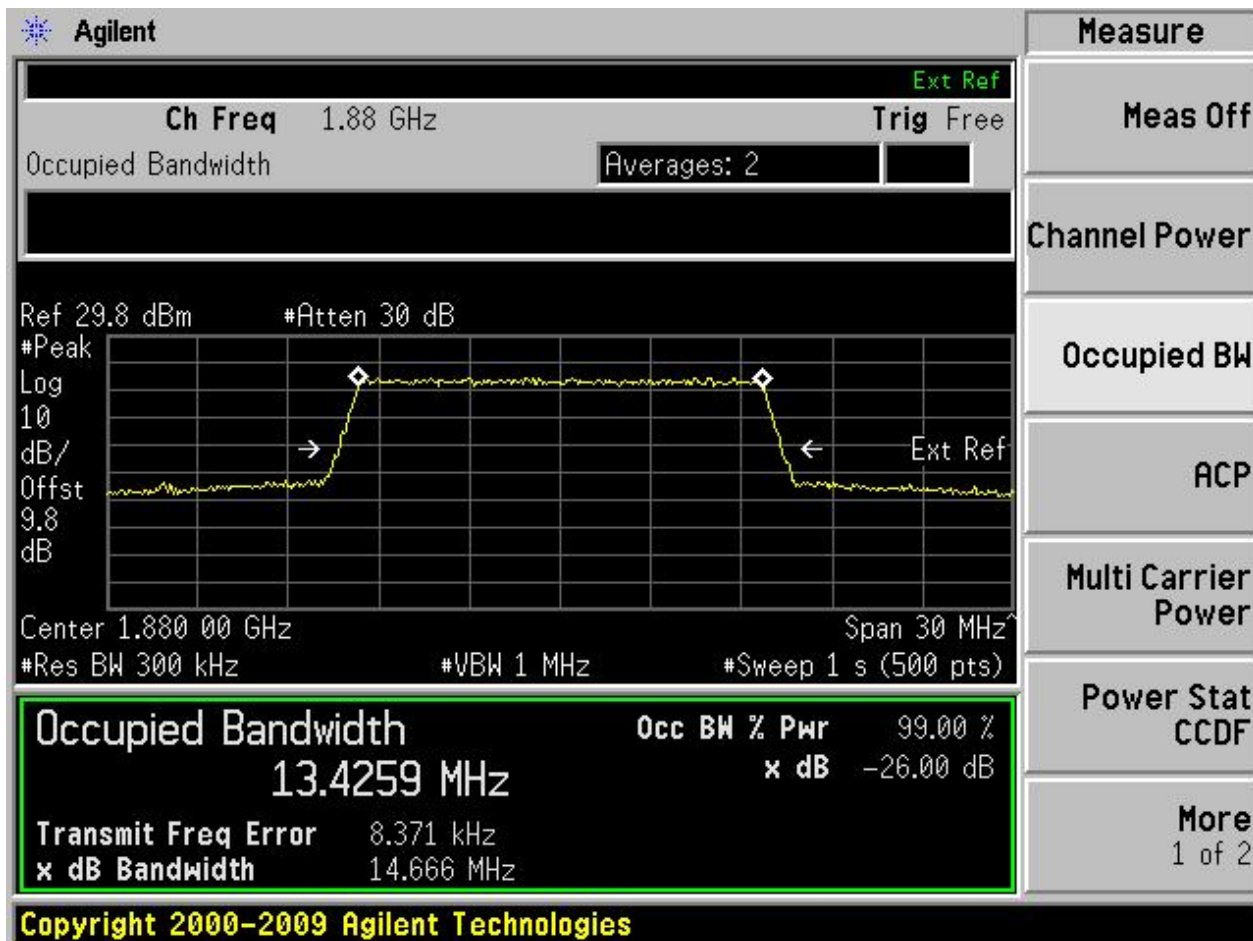
1.40 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



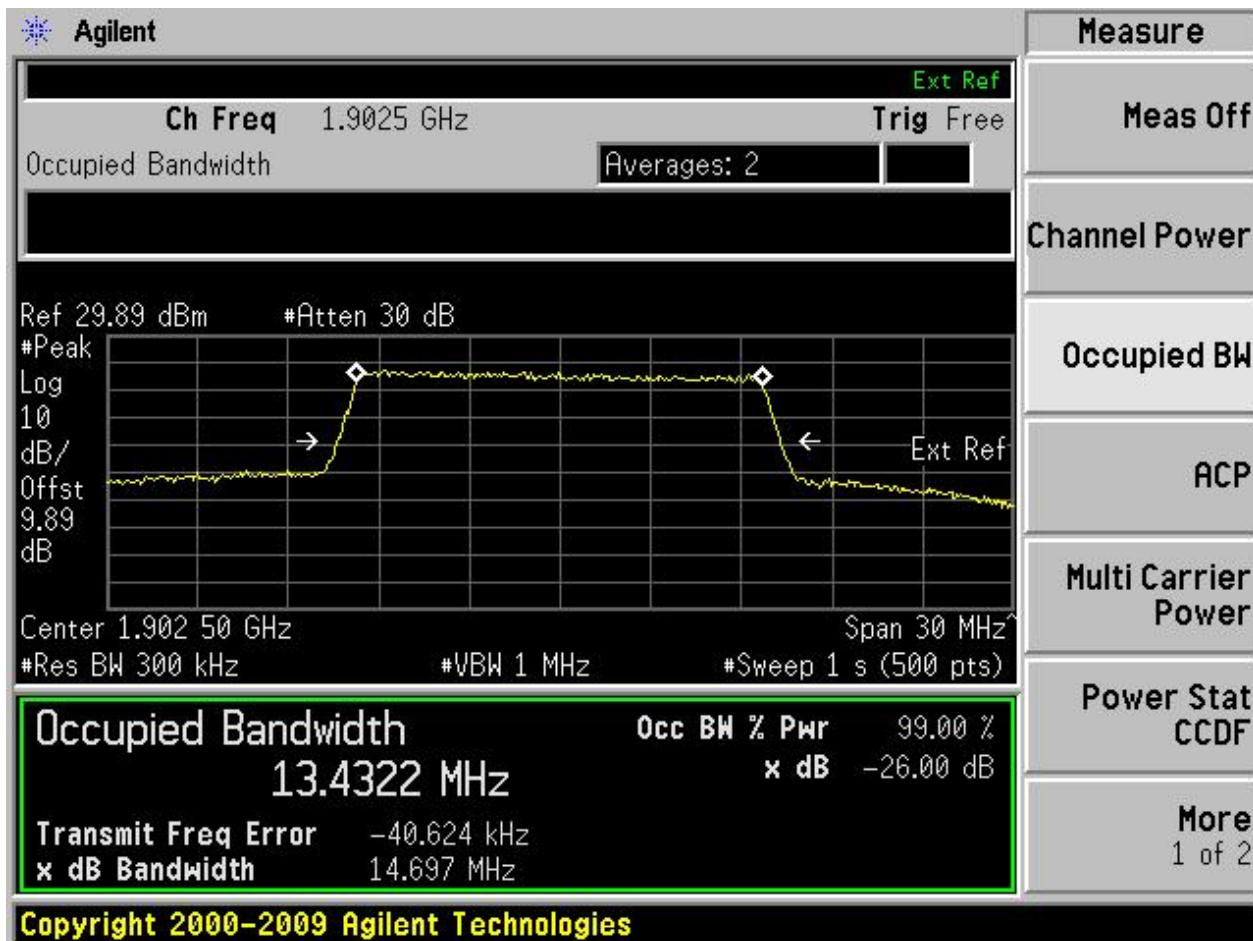
1.41 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)



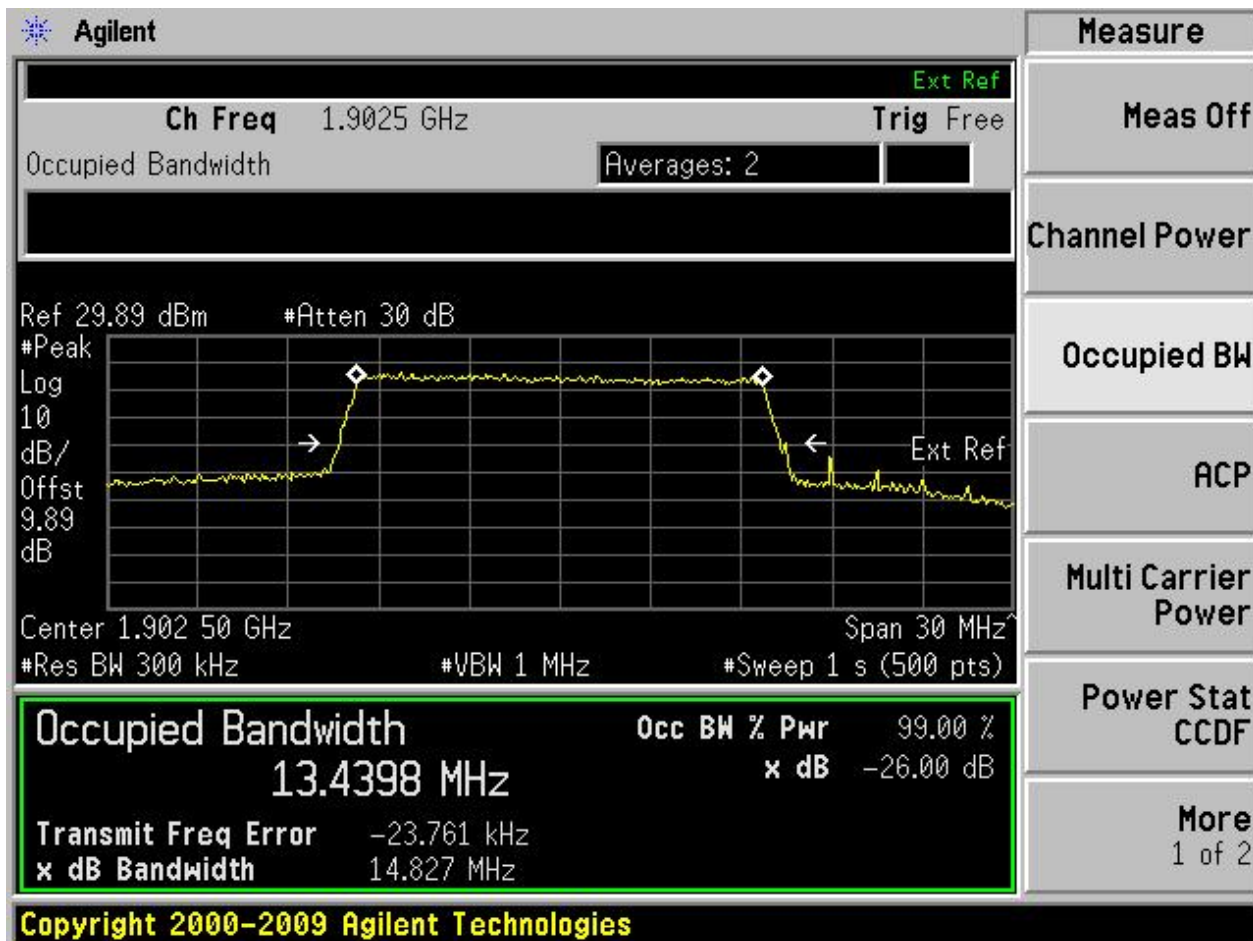
1.42 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)(NTNV)



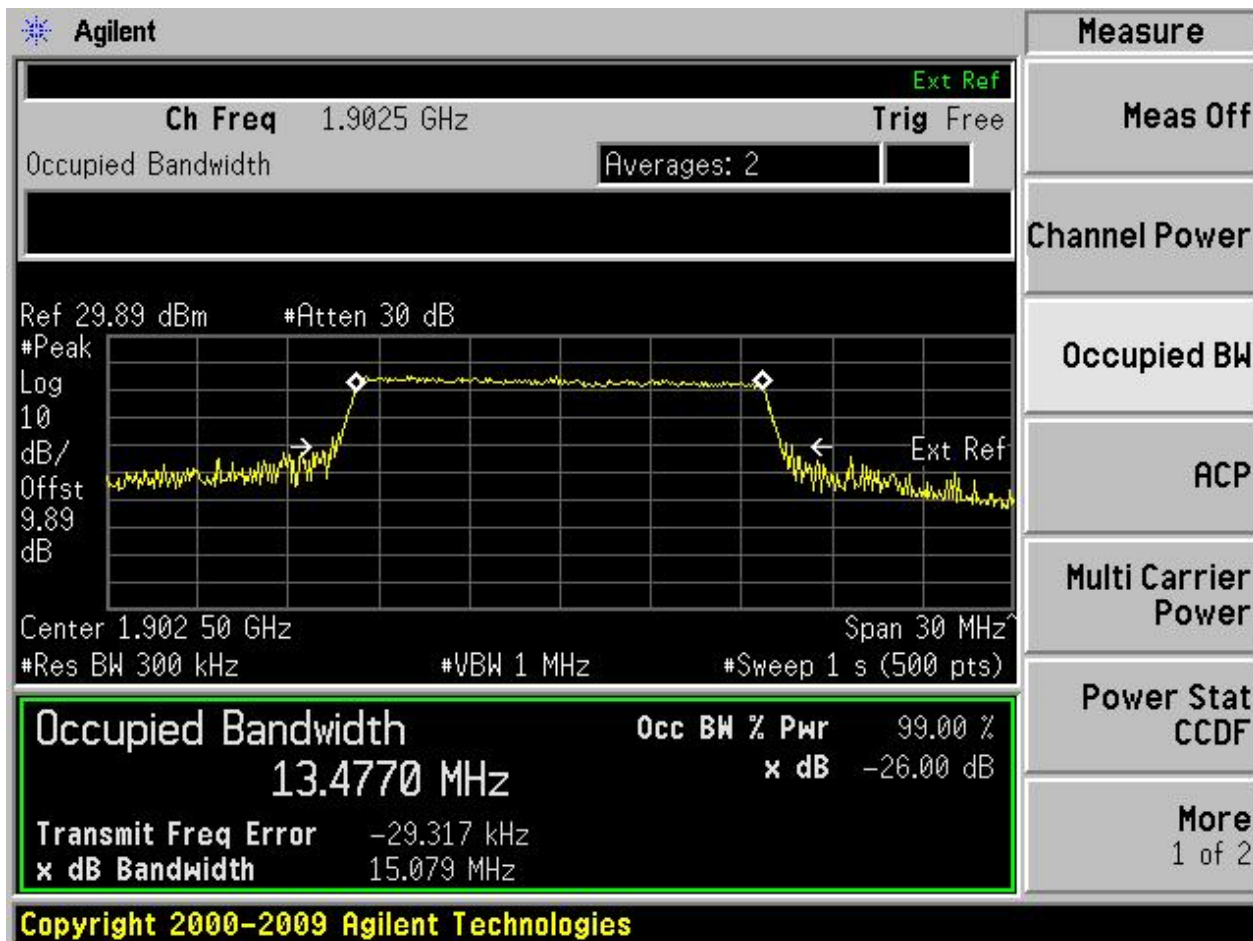
1.43 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



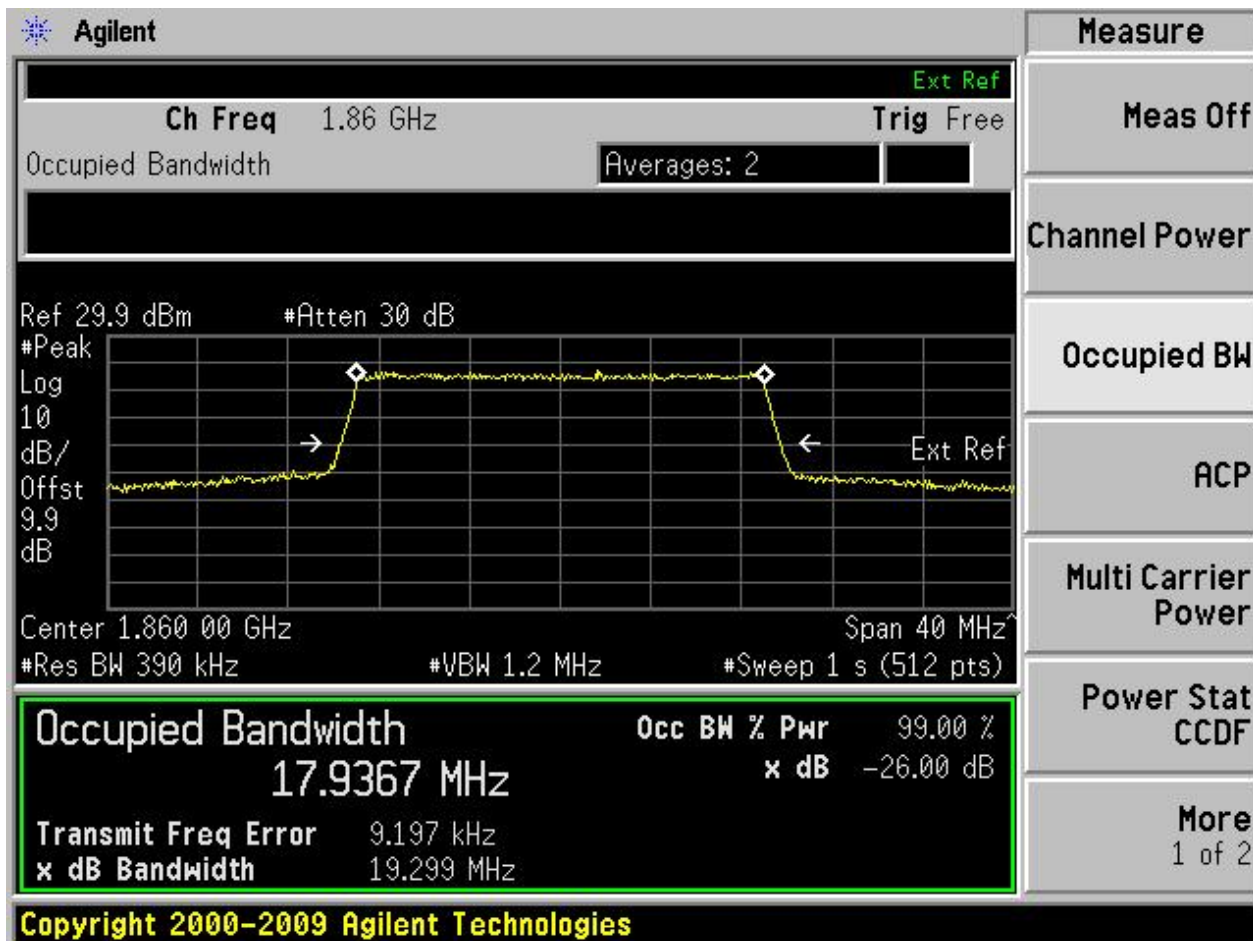
1.44 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)



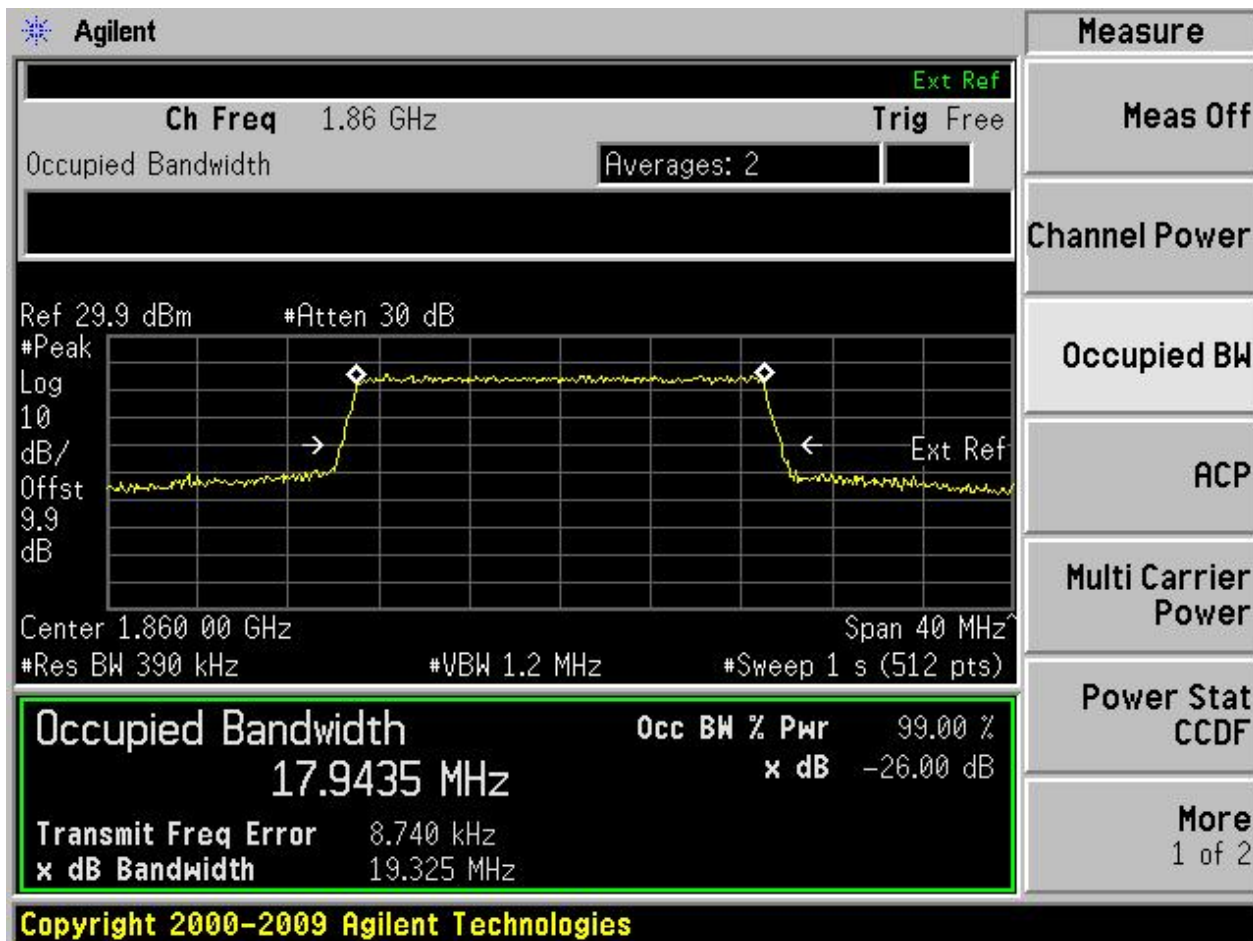
1.45 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:19125, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)(NTNV)



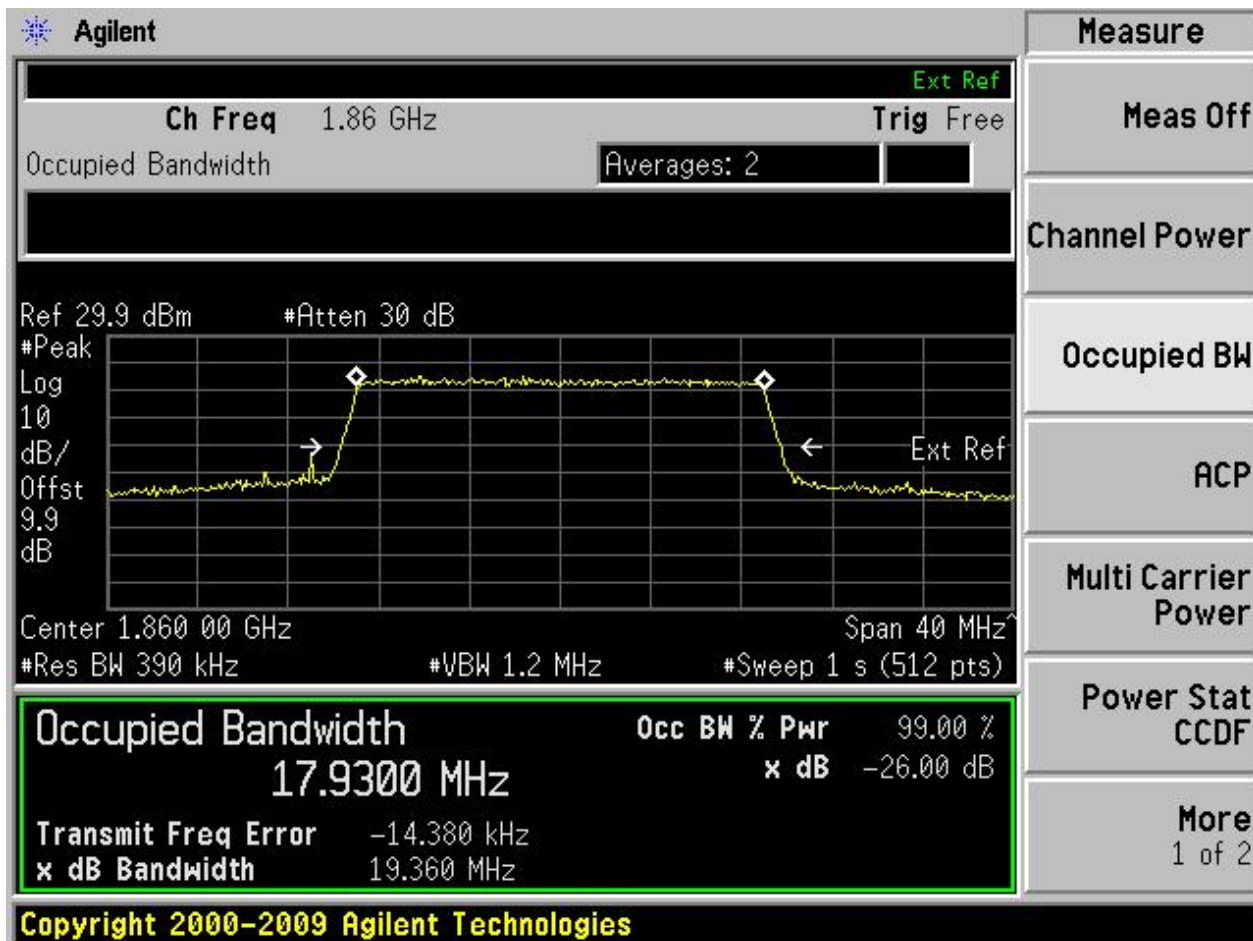
1.46 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



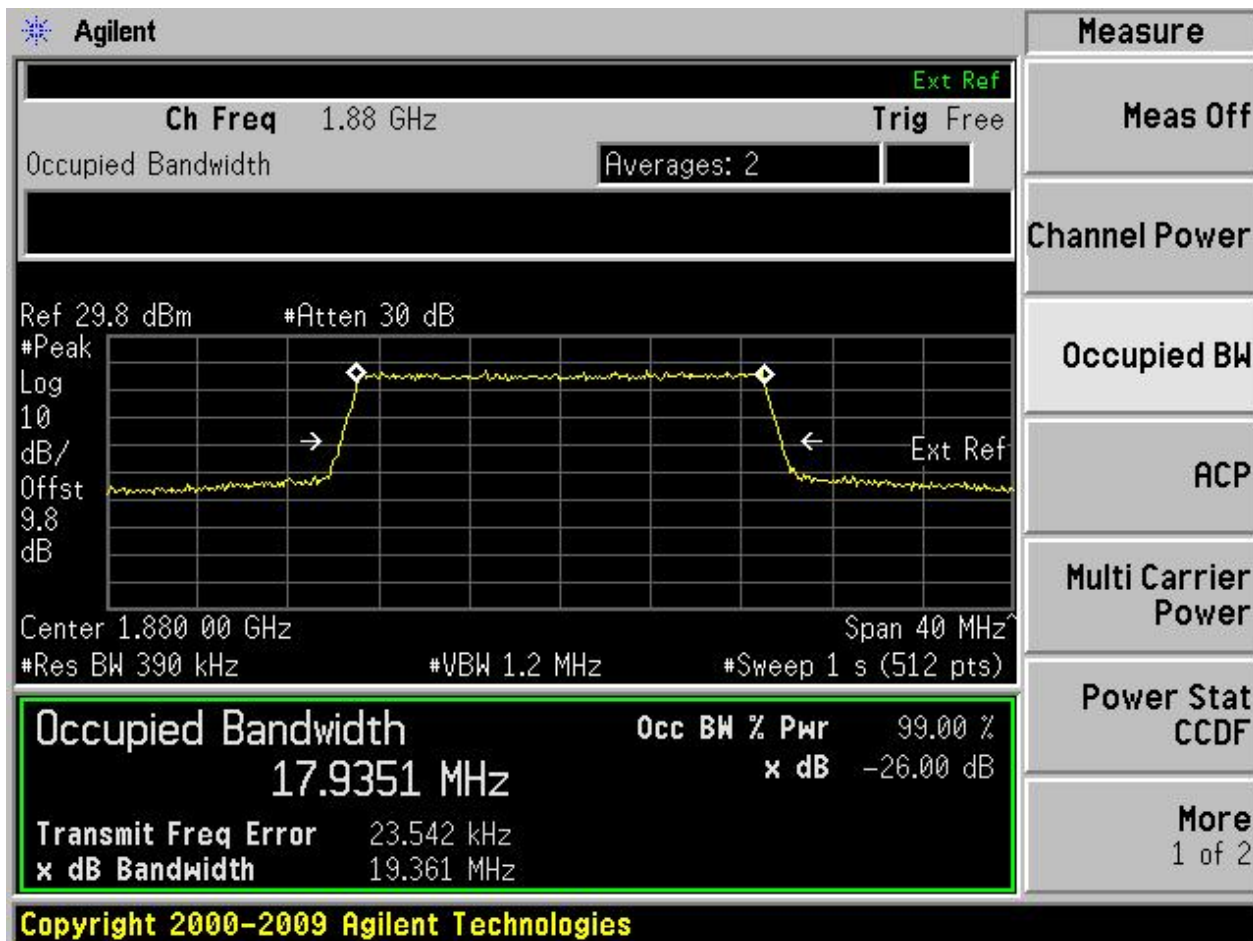
1.47 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)



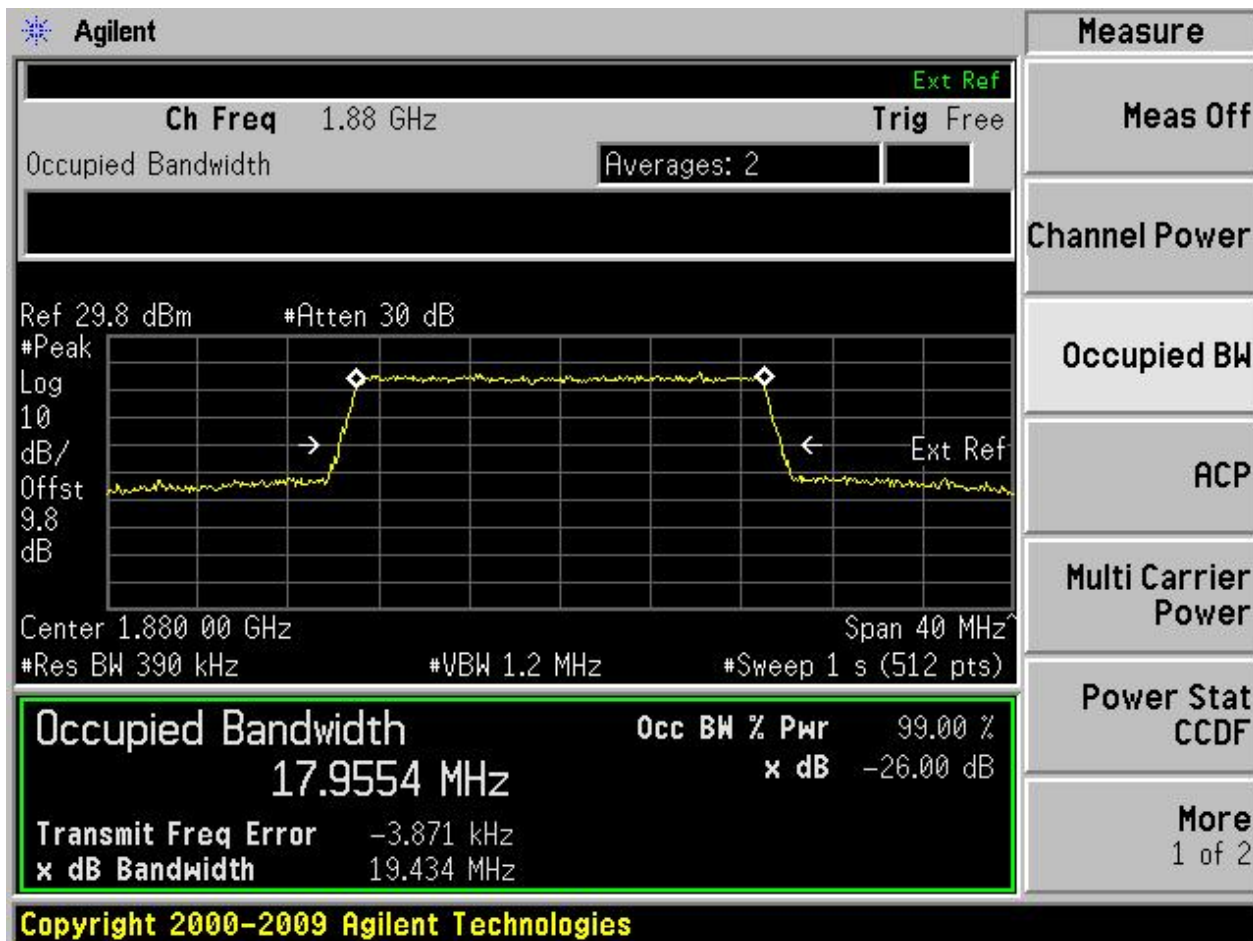
1.48 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18700, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)(NTNV)



1.49 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



1.50 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)



1.51 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:18900, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)(NTNV)

