
Occupied Bandwidth

WCDMA Mode Test Data

Band	Channel	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
WCDMA_Band2	9262	4.135	4.697	Pass
WCDMA_Band2	9400	4.136	4.702	Pass
WCDMA_Band2	9538	4.133	4.7	Pass
WCDMA_Band4	1312	4.137	4.708	Pass
WCDMA_Band4	1412	4.132	4.704	Pass
WCDMA_Band4	1513	4.138	4.702	Pass
WCDMA_Band5	4132	4.137	4.706	Pass
WCDMA_Band5	4182	4.134	4.702	Pass
WCDMA_Band5	4233	4.124	4.693	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	1.289	Pass
LTE_Band2	1.4	18607	16QAM	6	0	1.086	1.268	Pass
LTE_Band2	1.4	18607	64QAM	6	0	1.094	1.298	Pass
LTE_Band2	1.4	18607	256QAM	6	0	1.093	1.301	Pass
LTE_Band2	1.4	18900	QPSK	6	0	1.09	1.271	Pass
LTE_Band2	1.4	18900	16QAM	6	0	1.088	1.276	Pass
LTE_Band2	1.4	18900	64QAM	6	0	1.085	1.266	Pass
LTE_Band2	1.4	18900	256QAM	6	0	1.085	1.261	Pass
LTE_Band2	1.4	19193	QPSK	6	0	1.084	1.278	Pass
LTE_Band2	1.4	19193	16QAM	6	0	1.091	1.279	Pass
LTE_Band2	1.4	19193	64QAM	6	0	1.087	1.272	Pass
LTE_Band2	1.4	19193	256QAM	6	0	1.085	1.276	Pass
LTE_Band2	3	18615	QPSK	15	0	2.697	2.96	Pass
LTE_Band2	3	18615	16QAM	15	0	2.698	2.947	Pass
LTE_Band2	3	18615	64QAM	15	0	2.693	2.953	Pass
LTE_Band2	3	18615	256QAM	15	0	2.699	2.947	Pass
LTE_Band2	3	18900	QPSK	15	0	2.694	2.95	Pass
LTE_Band2	3	18900	16QAM	15	0	2.694	2.955	Pass
LTE_Band2	3	18900	64QAM	15	0	2.692	2.949	Pass
LTE_Band2	3	18900	256QAM	15	0	2.691	2.952	Pass
LTE_Band2	3	19185	QPSK	15	0	2.697	2.958	Pass
LTE_Band2	3	19185	16QAM	15	0	2.689	2.961	Pass
LTE_Band2	3	19185	64QAM	15	0	2.694	2.94	Pass
LTE_Band2	3	19185	256QAM	15	0	2.694	2.942	Pass
LTE_Band2	5	18625	QPSK	25	0	4.513	4.978	Pass
LTE_Band2	5	18625	16QAM	25	0	4.49	4.931	Pass
LTE_Band2	5	18625	64QAM	25	0	4.492	4.957	Pass
LTE_Band2	5	18625	256QAM	25	0	4.494	4.981	Pass
LTE_Band2	5	18900	QPSK	25	0	4.494	4.948	Pass
LTE_Band2	5	18900	16QAM	25	0	4.501	4.949	Pass
LTE_Band2	5	18900	64QAM	25	0	4.5	4.989	Pass
LTE_Band2	5	18900	256QAM	25	0	4.499	4.989	Pass
LTE_Band2	5	19175	QPSK	25	0	4.49	4.898	Pass
LTE_Band2	5	19175	16QAM	25	0	4.496	4.979	Pass
LTE_Band2	5	19175	64QAM	25	0	4.493	4.967	Pass
LTE_Band2	5	19175	256QAM	25	0	4.491	4.98	Pass
LTE_Band2	10	18650	QPSK	50	0	8.963	9.816	Pass
LTE_Band2	10	18650	16QAM	50	0	8.945	9.779	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band2	10	18650	64QAM	50	0	8.952	9.788	Pass
LTE_Band2	10	18650	256QAM	50	0	8.946	9.76	Pass
LTE_Band2	10	18900	QPSK	50	0	8.952	9.791	Pass
LTE_Band2	10	18900	16QAM	50	0	8.958	9.802	Pass
LTE_Band2	10	18900	64QAM	50	0	8.943	9.793	Pass
LTE_Band2	10	18900	256QAM	50	0	8.939	9.813	Pass
LTE_Band2	10	19150	QPSK	50	0	8.945	9.725	Pass
LTE_Band2	10	19150	16QAM	50	0	8.944	9.806	Pass
LTE_Band2	10	19150	64QAM	50	0	8.947	9.733	Pass
LTE_Band2	10	19150	256QAM	50	0	8.943	9.723	Pass
LTE_Band2	15	18675	QPSK	75	0	13.449	14.593	Pass
LTE_Band2	15	18675	16QAM	75	0	13.459	14.707	Pass
LTE_Band2	15	18675	64QAM	75	0	13.418	14.619	Pass
LTE_Band2	15	18675	256QAM	75	0	13.414	14.647	Pass
LTE_Band2	15	18900	QPSK	75	0	13.42	14.619	Pass
LTE_Band2	15	18900	16QAM	75	0	13.448	14.684	Pass
LTE_Band2	15	18900	64QAM	75	0	13.419	14.701	Pass
LTE_Band2	15	18900	256QAM	75	0	13.418	14.774	Pass
LTE_Band2	15	19125	QPSK	75	0	13.417	14.747	Pass
LTE_Band2	15	19125	16QAM	75	0	13.457	14.697	Pass
LTE_Band2	15	19125	64QAM	75	0	13.448	14.632	Pass
LTE_Band2	15	19125	256QAM	75	0	13.467	14.623	Pass
LTE_Band2	20	18700	QPSK	100	0	17.901	19.308	Pass
LTE_Band2	20	18700	16QAM	100	0	17.907	19.45	Pass
LTE_Band2	20	18700	64QAM	100	0	17.859	19.409	Pass
LTE_Band2	20	18700	256QAM	100	0	17.876	19.418	Pass
LTE_Band2	20	18900	QPSK	100	0	17.897	19.365	Pass
LTE_Band2	20	18900	16QAM	100	0	17.914	19.383	Pass
LTE_Band2	20	18900	64QAM	100	0	17.892	19.45	Pass
LTE_Band2	20	18900	256QAM	100	0	17.904	19.434	Pass
LTE_Band2	20	19100	QPSK	100	0	17.958	19.58	Pass
LTE_Band2	20	19100	16QAM	100	0	17.925	19.477	Pass
LTE_Band2	20	19100	64QAM	100	0	17.915	19.392	Pass
LTE_Band2	20	19100	256QAM	100	0	17.948	19.393	Pass
LTE_Band4	1.4	19957	QPSK	6	0	1.092	1.261	Pass
LTE_Band4	1.4	19957	16QAM	6	0	1.089	1.272	Pass
LTE_Band4	1.4	19957	64QAM	6	0	1.084	1.265	Pass
LTE_Band4	1.4	19957	256QAM	6	0	1.085	1.276	Pass
LTE_Band4	1.4	20175	QPSK	6	0	1.087	1.288	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band4	1.4	20175	16QAM	6	0	1.092	1.303	Pass
LTE_Band4	1.4	20175	64QAM	6	0	1.088	1.274	Pass
LTE_Band4	1.4	20175	256QAM	6	0	1.086	1.277	Pass
LTE_Band4	1.4	20393	QPSK	6	0	1.091	1.303	Pass
LTE_Band4	1.4	20393	16QAM	6	0	1.084	1.269	Pass
LTE_Band4	1.4	20393	64QAM	6	0	1.093	1.307	Pass
LTE_Band4	1.4	20393	256QAM	6	0	1.093	1.301	Pass
LTE_Band4	3	19965	QPSK	15	0	2.697	2.942	Pass
LTE_Band4	3	19965	16QAM	15	0	2.69	2.951	Pass
LTE_Band4	3	19965	64QAM	15	0	2.692	2.962	Pass
LTE_Band4	3	19965	256QAM	15	0	2.692	2.963	Pass
LTE_Band4	3	20175	QPSK	15	0	2.692	2.95	Pass
LTE_Band4	3	20175	16QAM	15	0	2.691	2.955	Pass
LTE_Band4	3	20175	64QAM	15	0	2.689	2.929	Pass
LTE_Band4	3	20175	256QAM	15	0	2.688	2.929	Pass
LTE_Band4	3	20385	QPSK	15	0	2.695	2.959	Pass
LTE_Band4	3	20385	16QAM	15	0	2.689	2.965	Pass
LTE_Band4	3	20385	64QAM	15	0	2.694	2.958	Pass
LTE_Band4	3	20385	256QAM	15	0	2.696	2.958	Pass
LTE_Band4	5	19975	QPSK	25	0	4.497	4.989	Pass
LTE_Band4	5	19975	16QAM	25	0	4.492	4.926	Pass
LTE_Band4	5	19975	64QAM	25	0	4.491	4.959	Pass
LTE_Band4	5	19975	256QAM	25	0	4.492	4.966	Pass
LTE_Band4	5	20175	QPSK	25	0	4.488	4.954	Pass
LTE_Band4	5	20175	16QAM	25	0	4.494	4.981	Pass
LTE_Band4	5	20175	64QAM	25	0	4.501	4.957	Pass
LTE_Band4	5	20175	256QAM	25	0	4.496	4.953	Pass
LTE_Band4	5	20375	QPSK	25	0	4.493	4.953	Pass
LTE_Band4	5	20375	16QAM	25	0	4.496	4.973	Pass
LTE_Band4	5	20375	64QAM	25	0	4.497	4.957	Pass
LTE_Band4	5	20375	256QAM	25	0	4.497	4.958	Pass
LTE_Band4	10	20000	QPSK	50	0	8.956	9.866	Pass
LTE_Band4	10	20000	16QAM	50	0	8.978	9.73	Pass
LTE_Band4	10	20000	64QAM	50	0	8.948	9.829	Pass
LTE_Band4	10	20000	256QAM	50	0	8.951	9.821	Pass
LTE_Band4	10	20175	QPSK	50	0	8.941	9.821	Pass
LTE_Band4	10	20175	16QAM	50	0	8.949	9.809	Pass
LTE_Band4	10	20175	64QAM	50	0	8.953	9.733	Pass
LTE_Band4	10	20175	256QAM	50	0	8.944	9.782	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band4	10	20350	QPSK	50	0	8.97	9.846	Pass
LTE_Band4	10	20350	16QAM	50	0	8.968	9.84	Pass
LTE_Band4	10	20350	64QAM	50	0	8.964	9.807	Pass
LTE_Band4	10	20350	256QAM	50	0	8.964	9.827	Pass
LTE_Band4	15	20025	QPSK	75	0	13.466	14.788	Pass
LTE_Band4	15	20025	16QAM	75	0	13.456	14.619	Pass
LTE_Band4	15	20025	64QAM	75	0	13.452	14.691	Pass
LTE_Band4	15	20025	256QAM	75	0	13.45	14.689	Pass
LTE_Band4	15	20175	QPSK	75	0	13.413	14.683	Pass
LTE_Band4	15	20175	16QAM	75	0	13.451	14.644	Pass
LTE_Band4	15	20175	64QAM	75	0	13.439	14.743	Pass
LTE_Band4	15	20175	256QAM	75	0	13.459	14.685	Pass
LTE_Band4	15	20325	QPSK	75	0	13.454	14.784	Pass
LTE_Band4	15	20325	16QAM	75	0	13.475	14.705	Pass
LTE_Band4	15	20325	64QAM	75	0	13.463	14.675	Pass
LTE_Band4	15	20325	256QAM	75	0	13.482	14.707	Pass
LTE_Band4	20	20050	QPSK	100	0	17.956	19.47	Pass
LTE_Band4	20	20050	16QAM	100	0	17.933	19.447	Pass
LTE_Band4	20	20050	64QAM	100	0	17.921	19.496	Pass
LTE_Band4	20	20050	256QAM	100	0	17.923	19.487	Pass
LTE_Band4	20	20175	QPSK	100	0	17.915	19.409	Pass
LTE_Band4	20	20175	16QAM	100	0	17.908	19.491	Pass
LTE_Band4	20	20175	64QAM	100	0	17.941	19.313	Pass
LTE_Band4	20	20175	256QAM	100	0	17.941	19.314	Pass
LTE_Band4	20	20300	QPSK	100	0	17.95	19.709	Pass
LTE_Band4	20	20300	16QAM	100	0	17.956	19.407	Pass
LTE_Band4	20	20300	64QAM	100	0	17.952	19.313	Pass
LTE_Band4	20	20300	256QAM	100	0	17.957	19.25	Pass
LTE_Band5	1.4	20407	QPSK	6	0	1.085	1.273	Pass
LTE_Band5	1.4	20407	16QAM	6	0	1.091	1.299	Pass
LTE_Band5	1.4	20407	64QAM	6	0	1.087	1.282	Pass
LTE_Band5	1.4	20407	256QAM	6	0	1.086	1.289	Pass
LTE_Band5	1.4	20525	QPSK	6	0	1.091	1.291	Pass
LTE_Band5	1.4	20525	16QAM	6	0	1.084	1.274	Pass
LTE_Band5	1.4	20525	64QAM	6	0	1.095	1.31	Pass
LTE_Band5	1.4	20525	256QAM	6	0	1.094	1.31	Pass
LTE_Band5	1.4	20643	QPSK	6	0	1.093	1.267	Pass
LTE_Band5	1.4	20643	16QAM	6	0	1.088	1.276	Pass
LTE_Band5	1.4	20643	64QAM	6	0	1.084	1.273	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band5	1.4	20643	256QAM	6	0	1.084	1.273	Pass
LTE_Band5	3	20415	QPSK	15	0	2.7	2.955	Pass
LTE_Band5	3	20415	16QAM	15	0	2.69	2.96	Pass
LTE_Band5	3	20415	64QAM	15	0	2.693	2.963	Pass
LTE_Band5	3	20415	256QAM	15	0	2.692	2.961	Pass
LTE_Band5	3	20525	QPSK	15	0	2.698	2.946	Pass
LTE_Band5	3	20525	16QAM	15	0	2.693	2.957	Pass
LTE_Band5	3	20525	64QAM	15	0	2.69	2.934	Pass
LTE_Band5	3	20525	256QAM	15	0	2.689	2.928	Pass
LTE_Band5	3	20635	QPSK	15	0	2.693	2.96	Pass
LTE_Band5	3	20635	16QAM	15	0	2.688	2.96	Pass
LTE_Band5	3	20635	64QAM	15	0	2.693	2.941	Pass
LTE_Band5	3	20635	256QAM	15	0	2.692	2.95	Pass
LTE_Band5	5	20425	QPSK	25	0	4.501	4.999	Pass
LTE_Band5	5	20425	16QAM	25	0	4.487	4.962	Pass
LTE_Band5	5	20425	64QAM	25	0	4.493	4.967	Pass
LTE_Band5	5	20425	256QAM	25	0	4.498	4.971	Pass
LTE_Band5	5	20525	QPSK	25	0	4.496	4.996	Pass
LTE_Band5	5	20525	16QAM	25	0	4.498	4.972	Pass
LTE_Band5	5	20525	64QAM	25	0	4.499	4.957	Pass
LTE_Band5	5	20525	256QAM	25	0	4.494	4.97	Pass
LTE_Band5	5	20625	QPSK	25	0	4.485	4.929	Pass
LTE_Band5	5	20625	16QAM	25	0	4.491	4.97	Pass
LTE_Band5	5	20625	64QAM	25	0	4.485	4.945	Pass
LTE_Band5	5	20625	256QAM	25	0	4.49	4.943	Pass
LTE_Band5	10	20450	QPSK	50	0	8.952	9.862	Pass
LTE_Band5	10	20450	16QAM	50	0	8.965	9.744	Pass
LTE_Band5	10	20450	64QAM	50	0	8.945	9.81	Pass
LTE_Band5	10	20450	256QAM	50	0	8.938	9.777	Pass
LTE_Band5	10	20525	QPSK	50	0	8.948	9.827	Pass
LTE_Band5	10	20525	16QAM	50	0	8.964	9.866	Pass
LTE_Band5	10	20525	64QAM	50	0	8.962	9.827	Pass
LTE_Band5	10	20525	256QAM	50	0	8.959	9.827	Pass
LTE_Band5	10	20600	QPSK	50	0	8.956	9.804	Pass
LTE_Band5	10	20600	16QAM	50	0	8.944	9.805	Pass
LTE_Band5	10	20600	64QAM	50	0	8.948	9.753	Pass
LTE_Band5	10	20600	256QAM	50	0	8.95	9.773	Pass
LTE_Band7	5	20775	QPSK	25	0	4.498	4.989	Pass
LTE_Band7	5	20775	16QAM	25	0	4.49	4.986	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band7	5	20775	64QAM	25	0	4.492	4.962	Pass
LTE_Band7	5	20775	256QAM	25	0	4.49	4.956	Pass
LTE_Band7	5	21100	QPSK	25	0	4.491	4.965	Pass
LTE_Band7	5	21100	16QAM	25	0	4.499	4.978	Pass
LTE_Band7	5	21100	64QAM	25	0	4.498	4.959	Pass
LTE_Band7	5	21100	256QAM	25	0	4.499	4.959	Pass
LTE_Band7	5	21425	QPSK	25	0	4.49	4.939	Pass
LTE_Band7	5	21425	16QAM	25	0	4.499	4.976	Pass
LTE_Band7	5	21425	64QAM	25	0	4.496	4.945	Pass
LTE_Band7	5	21425	256QAM	25	0	4.493	4.935	Pass
LTE_Band7	10	20800	QPSK	50	0	8.951	9.829	Pass
LTE_Band7	10	20800	16QAM	50	0	8.952	9.781	Pass
LTE_Band7	10	20800	64QAM	50	0	8.939	9.765	Pass
LTE_Band7	10	20800	256QAM	50	0	8.938	9.792	Pass
LTE_Band7	10	21100	QPSK	50	0	8.936	9.804	Pass
LTE_Band7	10	21100	16QAM	50	0	8.955	9.821	Pass
LTE_Band7	10	21100	64QAM	50	0	8.949	9.82	Pass
LTE_Band7	10	21100	256QAM	50	0	8.943	9.822	Pass
LTE_Band7	10	21400	QPSK	50	0	8.961	9.832	Pass
LTE_Band7	10	21400	16QAM	50	0	8.963	9.849	Pass
LTE_Band7	10	21400	64QAM	50	0	8.952	9.819	Pass
LTE_Band7	10	21400	256QAM	50	0	8.954	9.82	Pass
LTE_Band7	15	20825	QPSK	75	0	13.449	14.763	Pass
LTE_Band7	15	20825	16QAM	75	0	13.462	14.666	Pass
LTE_Band7	15	20825	64QAM	75	0	13.428	14.646	Pass
LTE_Band7	15	20825	256QAM	75	0	13.431	14.687	Pass
LTE_Band7	15	21100	QPSK	75	0	13.419	14.714	Pass
LTE_Band7	15	21100	16QAM	75	0	13.466	14.617	Pass
LTE_Band7	15	21100	64QAM	75	0	13.468	14.694	Pass
LTE_Band7	15	21100	256QAM	75	0	13.464	14.666	Pass
LTE_Band7	15	21375	QPSK	75	0	13.417	14.77	Pass
LTE_Band7	15	21375	16QAM	75	0	13.444	14.671	Pass
LTE_Band7	15	21375	64QAM	75	0	13.451	14.669	Pass
LTE_Band7	15	21375	256QAM	75	0	13.45	14.666	Pass
LTE_Band7	20	20850	QPSK	100	0	17.935	19.42	Pass
LTE_Band7	20	20850	16QAM	100	0	17.877	19.385	Pass
LTE_Band7	20	20850	64QAM	100	0	17.908	19.464	Pass
LTE_Band7	20	20850	256QAM	100	0	17.906	19.466	Pass
LTE_Band7	20	21100	QPSK	100	0	17.922	19.418	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band7	20	21100	16QAM	100	0	17.952	19.508	Pass
LTE_Band7	20	21100	64QAM	100	0	17.941	19.416	Pass
LTE_Band7	20	21100	256QAM	100	0	17.948	19.417	Pass
LTE_Band7	20	21350	QPSK	100	0	17.902	19.387	Pass
LTE_Band7	20	21350	16QAM	100	0	17.899	19.377	Pass
LTE_Band7	20	21350	64QAM	100	0	17.897	19.201	Pass
LTE_Band7	20	21350	256QAM	100	0	17.904	19.269	Pass
LTE_Band12	1.4	23017	QPSK	6	0	1.088	1.269	Pass
LTE_Band12	1.4	23017	16QAM	6	0	1.091	1.3	Pass
LTE_Band12	1.4	23017	64QAM	6	0	1.087	1.276	Pass
LTE_Band12	1.4	23017	256QAM	6	0	1.089	1.282	Pass
LTE_Band12	1.4	23095	QPSK	6	0	1.087	1.301	Pass
LTE_Band12	1.4	23095	16QAM	6	0	1.084	1.271	Pass
LTE_Band12	1.4	23095	64QAM	6	0	1.096	1.307	Pass
LTE_Band12	1.4	23095	256QAM	6	0	1.095	1.304	Pass
LTE_Band12	1.4	23173	QPSK	6	0	1.093	1.262	Pass
LTE_Band12	1.4	23173	16QAM	6	0	1.09	1.266	Pass
LTE_Band12	1.4	23173	64QAM	6	0	1.085	1.279	Pass
LTE_Band12	1.4	23173	256QAM	6	0	1.085	1.279	Pass
LTE_Band12	3	23025	QPSK	15	0	2.695	2.936	Pass
LTE_Band12	3	23025	16QAM	15	0	2.695	2.939	Pass
LTE_Band12	3	23025	64QAM	15	0	2.693	2.96	Pass
LTE_Band12	3	23025	256QAM	15	0	2.692	2.959	Pass
LTE_Band12	3	23095	QPSK	15	0	2.697	2.95	Pass
LTE_Band12	3	23095	16QAM	15	0	2.695	2.958	Pass
LTE_Band12	3	23095	64QAM	15	0	2.692	2.934	Pass
LTE_Band12	3	23095	256QAM	15	0	2.691	2.934	Pass
LTE_Band12	3	23165	QPSK	15	0	2.695	2.961	Pass
LTE_Band12	3	23165	16QAM	15	0	2.691	2.955	Pass
LTE_Band12	3	23165	64QAM	15	0	2.696	2.94	Pass
LTE_Band12	3	23165	256QAM	15	0	2.692	2.949	Pass
LTE_Band12	5	23035	QPSK	25	0	4.491	4.956	Pass
LTE_Band12	5	23035	16QAM	25	0	4.481	4.96	Pass
LTE_Band12	5	23035	64QAM	25	0	4.487	4.961	Pass
LTE_Band12	5	23035	256QAM	25	0	4.484	4.956	Pass
LTE_Band12	5	23095	QPSK	25	0	4.495	4.956	Pass
LTE_Band12	5	23095	16QAM	25	0	4.504	4.973	Pass
LTE_Band12	5	23095	64QAM	25	0	4.506	4.963	Pass
LTE_Band12	5	23095	256QAM	25	0	4.502	4.959	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band12	5	23155	QPSK	25	0	4.486	4.928	Pass
LTE_Band12	5	23155	16QAM	25	0	4.49	4.963	Pass
LTE_Band12	5	23155	64QAM	25	0	4.483	4.94	Pass
LTE_Band12	5	23155	256QAM	25	0	4.485	4.938	Pass
LTE_Band12	10	23060	QPSK	50	0	8.942	9.832	Pass
LTE_Band12	10	23060	16QAM	50	0	8.943	9.743	Pass
LTE_Band12	10	23060	64QAM	50	0	8.942	9.724	Pass
LTE_Band12	10	23060	256QAM	50	0	8.929	9.689	Pass
LTE_Band12	10	23095	QPSK	50	0	8.968	9.869	Pass
LTE_Band12	10	23095	16QAM	50	0	8.972	9.833	Pass
LTE_Band12	10	23095	64QAM	50	0	8.955	9.827	Pass
LTE_Band12	10	23095	256QAM	50	0	8.972	9.759	Pass
LTE_Band12	10	23130	QPSK	50	0	8.939	9.772	Pass
LTE_Band12	10	23130	16QAM	50	0	8.946	9.784	Pass
LTE_Band12	10	23130	64QAM	50	0	8.945	9.73	Pass
LTE_Band12	10	23130	256QAM	50	0	8.942	9.726	Pass
LTE_Band17	5	23755	QPSK	25	0	4.503	4.997	Pass
LTE_Band17	5	23755	16QAM	25	0	4.494	4.97	Pass
LTE_Band17	5	23755	64QAM	25	0	4.496	4.96	Pass
LTE_Band17	5	23755	256QAM	25	0	4.498	4.959	Pass
LTE_Band17	5	23790	QPSK	25	0	4.492	4.956	Pass
LTE_Band17	5	23790	16QAM	25	0	4.497	4.98	Pass
LTE_Band17	5	23790	64QAM	25	0	4.497	4.959	Pass
LTE_Band17	5	23790	256QAM	25	0	4.496	4.949	Pass
LTE_Band17	5	23825	QPSK	25	0	4.483	4.93	Pass
LTE_Band17	5	23825	16QAM	25	0	4.489	4.973	Pass
LTE_Band17	5	23825	64QAM	25	0	4.485	4.938	Pass
LTE_Band17	5	23825	256QAM	25	0	4.489	4.938	Pass
LTE_Band17	10	23780	QPSK	50	0	8.975	9.878	Pass
LTE_Band17	10	23780	16QAM	50	0	8.973	9.8	Pass
LTE_Band17	10	23780	64QAM	50	0	8.956	9.827	Pass
LTE_Band17	10	23780	256QAM	50	0	8.955	9.825	Pass
LTE_Band17	10	23790	QPSK	50	0	8.945	9.81	Pass
LTE_Band17	10	23790	16QAM	50	0	8.952	9.82	Pass
LTE_Band17	10	23790	64QAM	50	0	8.946	9.709	Pass
LTE_Band17	10	23790	256QAM	50	0	8.946	9.75	Pass
LTE_Band17	10	23800	QPSK	50	0	8.932	9.779	Pass
LTE_Band17	10	23800	16QAM	50	0	8.936	9.767	Pass
LTE_Band17	10	23800	64QAM	50	0	8.942	9.753	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band17	10	23800	256QAM	50	0	8.941	9.819	Pass
LTE_Band30	5	27685	QPSK	25	0	4.501	4.996	Pass
LTE_Band30	5	27685	16QAM	25	0	4.493	4.978	Pass
LTE_Band30	5	27685	64QAM	25	0	4.495	4.97	Pass
LTE_Band30	5	27685	256QAM	25	0	4.492	4.967	Pass
LTE_Band30	5	27710	QPSK	25	0	4.5	4.964	Pass
LTE_Band30	5	27710	16QAM	25	0	4.501	4.987	Pass
LTE_Band30	5	27710	64QAM	25	0	4.501	4.972	Pass
LTE_Band30	5	27710	256QAM	25	0	4.506	4.97	Pass
LTE_Band30	5	27735	QPSK	25	0	4.502	4.958	Pass
LTE_Band30	5	27735	16QAM	25	0	4.508	5.049	Pass
LTE_Band30	5	27735	64QAM	25	0	4.501	4.962	Pass
LTE_Band30	5	27735	256QAM	25	0	4.498	4.953	Pass
LTE_Band30	10	27710	QPSK	50	0	8.974	9.909	Pass
LTE_Band30	10	27710	16QAM	50	0	8.976	10.837	Pass
LTE_Band30	10	27710	64QAM	50	0	8.947	9.811	Pass
LTE_Band30	10	27710	256QAM	50	0	8.953	9.798	Pass
LTE_Band66	1.4	131979	QPSK	6	0	1.085	1.281	Pass
LTE_Band66	1.4	131979	16QAM	6	0	1.092	1.299	Pass
LTE_Band66	1.4	131979	64QAM	6	0	1.086	1.277	Pass
LTE_Band66	1.4	131979	256QAM	6	0	1.087	1.275	Pass
LTE_Band66	1.4	132322	QPSK	6	0	1.089	1.297	Pass
LTE_Band66	1.4	132322	16QAM	6	0	1.084	1.271	Pass
LTE_Band66	1.4	132322	64QAM	6	0	1.095	1.307	Pass
LTE_Band66	1.4	132322	256QAM	6	0	1.095	1.299	Pass
LTE_Band66	1.4	132665	QPSK	6	0	1.091	1.271	Pass
LTE_Band66	1.4	132665	16QAM	6	0	1.088	1.27	Pass
LTE_Band66	1.4	132665	64QAM	6	0	1.084	1.275	Pass
LTE_Band66	1.4	132665	256QAM	6	0	1.084	1.276	Pass
LTE_Band66	3	131987	QPSK	15	0	2.698	2.945	Pass
LTE_Band66	3	131987	16QAM	15	0	2.69	2.944	Pass
LTE_Band66	3	131987	64QAM	15	0	2.692	2.963	Pass
LTE_Band66	3	131987	256QAM	15	0	2.692	2.955	Pass
LTE_Band66	3	132322	QPSK	15	0	2.694	2.945	Pass
LTE_Band66	3	132322	16QAM	15	0	2.688	2.951	Pass
LTE_Band66	3	132322	64QAM	15	0	2.689	2.931	Pass
LTE_Band66	3	132322	256QAM	15	0	2.689	2.93	Pass
LTE_Band66	3	132657	QPSK	15	0	2.693	2.962	Pass
LTE_Band66	3	132657	16QAM	15	0	2.688	2.975	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band66	3	132657	64QAM	15	0	2.695	2.953	Pass
LTE_Band66	3	132657	256QAM	15	0	2.694	2.958	Pass
LTE_Band66	5	131997	QPSK	25	0	4.508	4.984	Pass
LTE_Band66	5	131997	16QAM	25	0	4.488	4.972	Pass
LTE_Band66	5	131997	64QAM	25	0	4.495	4.967	Pass
LTE_Band66	5	131997	256QAM	25	0	4.492	4.963	Pass
LTE_Band66	5	132322	QPSK	25	0	2.728	2.959	Pass
LTE_Band66	5	132322	16QAM	25	0	4.496	4.982	Pass
LTE_Band66	5	132322	64QAM	25	0	4.499	4.973	Pass
LTE_Band66	5	132322	256QAM	25	0	4.491	4.965	Pass
LTE_Band66	5	132647	QPSK	25	0	4.489	4.951	Pass
LTE_Band66	5	132647	16QAM	25	0	4.495	4.973	Pass
LTE_Band66	5	132647	64QAM	25	0	4.491	4.96	Pass
LTE_Band66	5	132647	256QAM	25	0	4.496	4.959	Pass
LTE_Band66	10	132022	QPSK	50	0	8.964	9.867	Pass
LTE_Band66	10	132022	16QAM	50	0	8.973	9.764	Pass
LTE_Band66	10	132022	64QAM	50	0	8.954	9.816	Pass
LTE_Band66	10	132022	256QAM	50	0	8.946	9.717	Pass
LTE_Band66	10	132322	QPSK	50	0	8.956	9.835	Pass
LTE_Band66	10	132322	16QAM	50	0	8.955	9.776	Pass
LTE_Band66	10	132322	64QAM	50	0	8.955	9.831	Pass
LTE_Band66	10	132322	256QAM	50	0	8.956	9.752	Pass
LTE_Band66	10	132622	QPSK	50	0	8.978	9.829	Pass
LTE_Band66	10	132622	16QAM	50	0	8.977	9.874	Pass
LTE_Band66	10	132622	64QAM	50	0	8.968	9.806	Pass
LTE_Band66	10	132622	256QAM	50	0	8.965	9.801	Pass
LTE_Band66	15	132047	QPSK	75	0	13.475	14.767	Pass
LTE_Band66	15	132047	16QAM	75	0	13.444	14.619	Pass
LTE_Band66	15	132047	64QAM	75	0	13.447	14.672	Pass
LTE_Band66	15	132047	256QAM	75	0	13.441	14.68	Pass
LTE_Band66	15	132322	QPSK	75	0	13.422	14.711	Pass
LTE_Band66	15	132322	16QAM	75	0	13.448	14.702	Pass
LTE_Band66	15	132322	64QAM	75	0	13.424	14.649	Pass
LTE_Band66	15	132322	256QAM	75	0	13.452	14.717	Pass
LTE_Band66	15	132597	QPSK	75	0	13.467	14.791	Pass
LTE_Band66	15	132597	16QAM	75	0	13.478	14.701	Pass
LTE_Band66	15	132597	64QAM	75	0	13.497	14.778	Pass
LTE_Band66	15	132597	256QAM	75	0	13.474	14.733	Pass
LTE_Band66	20	132072	QPSK	100	0	17.942	19.476	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band66	20	132072	16QAM	100	0	17.936	19.449	Pass
LTE_Band66	20	132072	64QAM	100	0	17.928	19.499	Pass
LTE_Band66	20	132072	256QAM	100	0	17.942	19.492	Pass
LTE_Band66	20	132322	QPSK	100	0	17.95	19.439	Pass
LTE_Band66	20	132322	16QAM	100	0	17.953	19.503	Pass
LTE_Band66	20	132322	64QAM	100	0	17.952	19.442	Pass
LTE_Band66	20	132322	256QAM	100	0	17.968	19.381	Pass
LTE_Band66	20	132572	QPSK	100	0	17.948	19.414	Pass
LTE_Band66	20	132572	16QAM	100	0	17.954	19.406	Pass
LTE_Band66	20	132572	64QAM	100	0	17.949	19.297	Pass
LTE_Band66	20	132572	256QAM	100	0	17.948	19.263	Pass
LTE_Band14	5	23305	QPSK	25	0	4.5	4.99	Pass
LTE_Band14	5	23305	16QAM	25	0	4.488	4.968	Pass
LTE_Band14	5	23305	64QAM	25	0	4.493	4.966	Pass
LTE_Band14	5	23305	256QAM	25	0	4.493	4.966	Pass
LTE_Band14	5	23330	QPSK	25	0	4.495	4.99	Pass
LTE_Band14	5	23330	16QAM	25	0	4.509	4.968	Pass
LTE_Band14	5	23330	64QAM	25	0	4.502	4.98	Pass
LTE_Band14	5	23330	256QAM	25	0	4.502	4.981	Pass
LTE_Band14	5	23355	QPSK	25	0	4.494	4.956	Pass
LTE_Band14	5	23355	16QAM	25	0	4.506	5.016	Pass
LTE_Band14	5	23355	64QAM	25	0	4.497	4.979	Pass
LTE_Band14	5	23355	256QAM	25	0	4.497	4.982	Pass
LTE_Band14	10	23330	QPSK	50	0	8.981	9.93	Pass
LTE_Band14	10	23330	16QAM	50	0	8.969	9.765	Pass
LTE_Band14	10	23330	64QAM	50	0	8.968	9.824	Pass
LTE_Band14	10	23330	256QAM	50	0	8.964	9.829	Pass

NR Mode Test Data

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3450-3550)	10	630334	Pi/2-BPSK	24	0	8.577	9.425	Pass
n77 (3450-3550)	10	633332	Pi/2-BPSK	24	0	8.568	9.394	Pass
n77 (3450-3550)	10	636332	Pi/2-BPSK	24	0	8.555	9.403	Pass
n77 (3450-3550)	10	630334	QPSK	24	0	8.597	9.452	Pass
n77 (3450-3550)	10	633332	QPSK	24	0	8.583	9.548	Pass
n77 (3450-3550)	10	636332	QPSK	24	0	8.598	9.477	Pass
n77 (3450-3550)	10	630334	16QAM	24	0	8.613	9.46	Pass
n77 (3450-3550)	10	633332	16QAM	24	0	8.612	9.496	Pass
n77 (3450-3550)	10	636332	16QAM	24	0	8.609	9.455	Pass
n77 (3450-3550)	10	630334	64QAM	24	0	8.579	9.451	Pass
n77 (3450-3550)	10	633332	64QAM	24	0	8.591	9.46	Pass
n77 (3450-3550)	10	636332	64QAM	24	0	8.578	9.415	Pass
n77 (3450-3550)	10	630334	256QAM	24	0	8.602	9.429	Pass
n77 (3450-3550)	10	633332	256QAM	24	0	8.612	9.436	Pass
n77 (3450-3550)	10	636332	256QAM	24	0	8.604	9.432	Pass
n77 (3450-3550)	15	630500	Pi/2-BPSK	36	0	12.95	13.935	Pass
n77 (3450-3550)	15	633332	Pi/2-BPSK	36	0	12.954	13.987	Pass
n77 (3450-3550)	15	636166	Pi/2-BPSK	36	0	12.957	14.035	Pass
n77 (3450-3550)	15	630500	QPSK	38	0	13.592	14.686	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3450-3550)	15	633332	QPSK	38	0	13.601	14.713	Pass
n77 (3450-3550)	15	636166	QPSK	38	0	13.601	14.695	Pass
n77 (3450-3550)	15	630500	16QAM	38	0	13.575	14.67	Pass
n77 (3450-3550)	15	633332	16QAM	38	0	13.607	14.721	Pass
n77 (3450-3550)	15	636166	16QAM	38	0	13.614	14.659	Pass
n77 (3450-3550)	15	630500	64QAM	38	0	13.623	14.708	Pass
n77 (3450-3550)	15	633332	64QAM	38	0	13.629	14.697	Pass
n77 (3450-3550)	15	636166	64QAM	38	0	13.627	14.702	Pass
n77 (3450-3550)	15	630500	256QAM	38	0	13.616	14.682	Pass
n77 (3450-3550)	15	633332	256QAM	38	0	13.628	14.619	Pass
n77 (3450-3550)	15	636166	256QAM	38	0	13.611	14.606	Pass
n77 (3450-3550)	20	630668	Pi/2-BPSK	50	0	17.913	19.085	Pass
n77 (3450-3550)	20	633332	Pi/2-BPSK	50	0	17.917	19.04	Pass
n77 (3450-3550)	20	636000	Pi/2-BPSK	50	0	17.915	19.085	Pass
n77 (3450-3550)	20	630668	QPSK	51	0	18.236	19.501	Pass
n77 (3450-3550)	20	633332	QPSK	51	0	18.245	19.469	Pass
n77 (3450-3550)	20	636000	QPSK	51	0	18.24	19.506	Pass
n77 (3450-3550)	20	630668	16QAM	51	0	18.243	19.484	Pass
n77 (3450-3550)	20	633332	16QAM	51	0	18.266	19.506	Pass
n77	20	636000	16QAM	51	0	18.267	19.486	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3450-3550)								
n77 (3450-3550)	20	630668	64QAM	51	0	18.255	19.598	Pass
n77 (3450-3550)	20	633332	64QAM	51	0	18.262	19.514	Pass
n77 (3450-3550)	20	636000	64QAM	51	0	18.251	19.512	Pass
n77 (3450-3550)	20	630668	256QAM	51	0	18.226	19.451	Pass
n77 (3450-3550)	20	633332	256QAM	51	0	18.23	19.451	Pass
n77 (3450-3550)	20	636000	256QAM	51	0	18.225	19.439	Pass
n77 (3450-3550)	40	631334	Pi/2-BPSK	100	0	35.841	38.428	Pass
n77 (3450-3550)	40	633332	Pi/2-BPSK	100	0	35.878	38.45	Pass
n77 (3450-3550)	40	635332	Pi/2-BPSK	100	0	35.853	38.434	Pass
n77 (3450-3550)	40	631334	QPSK	106	0	38.021	40.418	Pass
n77 (3450-3550)	40	633332	QPSK	106	0	38.057	40.472	Pass
n77 (3450-3550)	40	635332	QPSK	106	0	38.008	40.636	Pass
n77 (3450-3550)	40	631334	16QAM	106	0	38.023	40.485	Pass
n77 (3450-3550)	40	633332	16QAM	106	0	38.041	40.702	Pass
n77 (3450-3550)	40	635332	16QAM	106	0	38.007	40.585	Pass
n77 (3450-3550)	40	631334	64QAM	106	0	38.017	40.651	Pass
n77 (3450-3550)	40	633332	64QAM	106	0	38.026	40.638	Pass
n77 (3450-3550)	40	635332	64QAM	106	0	38.009	40.56	Pass
n77 (3450-3550)	40	631334	256QAM	106	0	37.873	40.41	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3450-3550)	40	633332	256QAM	106	0	37.898	40.387	Pass
n77 (3450-3550)	40	635332	256QAM	106	0	37.903	40.649	Pass
n77 (3450-3550)	50	631668	Pi/2-BPSK	128	0	45.926	48.395	Pass
n77 (3450-3550)	50	633332	Pi/2-BPSK	128	0	45.941	48.425	Pass
n77 (3450-3550)	50	635000	Pi/2-BPSK	128	0	45.949	48.406	Pass
n77 (3450-3550)	50	631668	QPSK	133	0	47.406	50.236	Pass
n77 (3450-3550)	50	633332	QPSK	133	0	47.419	50.209	Pass
n77 (3450-3550)	50	635000	QPSK	133	0	47.429	50.25	Pass
n77 (3450-3550)	50	631668	16QAM	133	0	47.58	50.276	Pass
n77 (3450-3550)	50	633332	16QAM	133	0	47.602	50.212	Pass
n77 (3450-3550)	50	635000	16QAM	133	0	47.585	50.296	Pass
n77 (3450-3550)	50	631668	64QAM	133	0	47.475	50.332	Pass
n77 (3450-3550)	50	633332	64QAM	133	0	47.505	50.247	Pass
n77 (3450-3550)	50	635000	64QAM	133	0	47.494	50.304	Pass
n77 (3450-3550)	50	631668	256QAM	133	0	47.489	50.324	Pass
n77 (3450-3550)	50	633332	256QAM	133	0	47.519	50.302	Pass
n77 (3450-3550)	50	635000	256QAM	133	0	47.508	50.209	Pass
n77 (3450-3550)	60	632000	Pi/2-BPSK	162	0	57.866	60.672	Pass
n77 (3450-3550)	60	633332	Pi/2-BPSK	162	0	57.854	60.678	Pass
n77	60	634666	Pi/2-BPSK	162	0	57.851	60.668	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3450-3550)								
n77 (3450-3550)	60	632000	QPSK	162	0	57.843	60.632	Pass
n77 (3450-3550)	60	633332	QPSK	162	0	57.865	60.649	Pass
n77 (3450-3550)	60	634666	QPSK	162	0	57.873	60.694	Pass
n77 (3450-3550)	60	632000	16QAM	162	0	57.816	60.69	Pass
n77 (3450-3550)	60	633332	16QAM	162	0	57.835	60.671	Pass
n77 (3450-3550)	60	634666	16QAM	162	0	57.827	60.659	Pass
n77 (3450-3550)	60	632000	64QAM	162	0	57.79	60.619	Pass
n77 (3450-3550)	60	633332	64QAM	162	0	57.813	60.633	Pass
n77 (3450-3550)	60	634666	64QAM	162	0	57.812	60.646	Pass
n77 (3450-3550)	60	632000	256QAM	162	0	57.737	60.615	Pass
n77 (3450-3550)	60	633332	256QAM	162	0	57.764	60.6	Pass
n77 (3450-3550)	60	634666	256QAM	162	0	57.782	60.608	Pass
n77 (3450-3550)	70	632334	Pi/2-BPSK	180	0	64.199	67.023	Pass
n77 (3450-3550)	70	633332	Pi/2-BPSK	180	0	64.196	67.027	Pass
n77 (3450-3550)	70	634332	Pi/2-BPSK	180	0	64.211	67.038	Pass
n77 (3450-3550)	70	632334	QPSK	189	0	67.481	70.368	Pass
n77 (3450-3550)	70	633332	QPSK	189	0	67.463	70.429	Pass
n77 (3450-3550)	70	634332	QPSK	189	0	67.489	70.522	Pass
n77 (3450-3550)	70	632334	16QAM	189	0	67.375	70.289	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3450-3550)	70	633332	16QAM	189	0	67.388	70.292	Pass
n77 (3450-3550)	70	634332	16QAM	189	0	67.4	70.29	Pass
n77 (3450-3550)	70	632334	64QAM	189	0	67.508	70.336	Pass
n77 (3450-3550)	70	633332	64QAM	189	0	67.49	70.432	Pass
n77 (3450-3550)	70	634332	64QAM	189	0	67.52	70.426	Pass
n77 (3450-3550)	70	632334	256QAM	189	0	67.339	70.264	Pass
n77 (3450-3550)	70	633332	256QAM	189	0	67.351	70.268	Pass
n77 (3450-3550)	70	634332	256QAM	189	0	67.366	70.337	Pass
n77 (3450-3550)	80	632668	Pi/2-BPSK	216	0	77.044	80.03	Pass
n77 (3450-3550)	80	633332	Pi/2-BPSK	216	0	77.106	80.084	Pass
n77 (3450-3550)	80	634000	Pi/2-BPSK	216	0	77.132	79.996	Pass
n77 (3450-3550)	80	632668	QPSK	217	0	77.298	80.324	Pass
n77 (3450-3550)	80	633332	QPSK	217	0	77.33	80.353	Pass
n77 (3450-3550)	80	634000	QPSK	217	0	77.358	80.462	Pass
n77 (3450-3550)	80	632668	16QAM	217	0	77.22	80.518	Pass
n77 (3450-3550)	80	633332	16QAM	217	0	77.243	80.386	Pass
n77 (3450-3550)	80	634000	16QAM	217	0	77.269	80.531	Pass
n77 (3450-3550)	80	632668	64QAM	217	0	77.257	80.38	Pass
n77 (3450-3550)	80	633332	64QAM	217	0	77.287	80.378	Pass
n77	80	634000	64QAM	217	0	77.289	80.53	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3450-3550)								
n77 (3450-3550)	80	632668	256QAM	217	0	77.543	80.518	Pass
n77 (3450-3550)	80	633332	256QAM	217	0	77.569	80.507	Pass
n77 (3450-3550)	80	634000	256QAM	217	0	77.557	80.515	Pass
n77 (3450-3550)	90	633000	Pi/2-BPSK	243	0	86.575	89.83	Pass
n77 (3450-3550)	90	633332	Pi/2-BPSK	243	0	86.575	89.923	Pass
n77 (3450-3550)	90	633666	Pi/2-BPSK	243	0	86.598	89.762	Pass
n77 (3450-3550)	90	633000	QPSK	245	0	87.435	90.524	Pass
n77 (3450-3550)	90	633332	QPSK	245	0	87.422	90.507	Pass
n77 (3450-3550)	90	633666	QPSK	245	0	87.433	90.54	Pass
n77 (3450-3550)	90	633000	16QAM	245	0	87.491	90.498	Pass
n77 (3450-3550)	90	633332	16QAM	245	0	87.509	90.494	Pass
n77 (3450-3550)	90	633666	16QAM	245	0	87.491	90.465	Pass
n77 (3450-3550)	90	633000	64QAM	245	0	87.318	90.586	Pass
n77 (3450-3550)	90	633332	64QAM	245	0	87.327	90.547	Pass
n77 (3450-3550)	90	633666	64QAM	245	0	87.314	90.532	Pass
n77 (3450-3550)	90	633000	256QAM	245	0	87.376	90.492	Pass
n77 (3450-3550)	90	633332	256QAM	245	0	87.387	90.488	Pass
n77 (3450-3550)	90	633666	256QAM	245	0	87.385	90.475	Pass
n77 (3450-3550)	100	633332	Pi/2-BPSK	270	0	96.123	99.581	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3450-3550)	100	633332	QPSK	273	0	97.384	100.661	Pass
n77 (3450-3550)	100	633332	16QAM	273	0	97.342	100.624	Pass
n77 (3450-3550)	100	633332	64QAM	273	0	97.594	100.647	Pass
n77 (3450-3550)	100	633332	256QAM	273	0	97.422	100.674	Pass
n77 (3700-3980)	10	647000	Pi/2-BPSK	24	0	8.555	9.406	Pass
n77 (3700-3980)	10	656000	Pi/2-BPSK	24	0	8.563	9.43	Pass
n77 (3700-3980)	10	665000	Pi/2-BPSK	24	0	8.558	9.418	Pass
n77 (3700-3980)	10	647000	QPSK	24	0	8.592	9.457	Pass
n77 (3700-3980)	10	656000	QPSK	24	0	8.588	9.54	Pass
n77 (3700-3980)	10	665000	QPSK	24	0	8.588	9.524	Pass
n77 (3700-3980)	10	647000	16QAM	24	0	8.609	9.46	Pass
n77 (3700-3980)	10	656000	16QAM	24	0	8.621	9.484	Pass
n77 (3700-3980)	10	665000	16QAM	24	0	8.624	9.484	Pass
n77 (3700-3980)	10	647000	64QAM	24	0	8.582	9.424	Pass
n77 (3700-3980)	10	656000	64QAM	24	0	8.6	9.48	Pass
n77 (3700-3980)	10	665000	64QAM	24	0	8.592	9.422	Pass
n77 (3700-3980)	10	647000	256QAM	24	0	8.604	9.458	Pass
n77 (3700-3980)	10	656000	256QAM	24	0	8.612	9.449	Pass
n77 (3700-3980)	10	665000	256QAM	24	0	8.611	9.384	Pass
n77	15	647168	Pi/2-BPSK	36	0	12.944	13.974	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3700-3980)								
n77 (3700-3980)	15	656000	Pi/2-BPSK	36	0	12.951	13.985	Pass
n77 (3700-3980)	15	664832	Pi/2-BPSK	36	0	12.951	13.969	Pass
n77 (3700-3980)	15	647168	QPSK	38	0	13.601	14.697	Pass
n77 (3700-3980)	15	656000	QPSK	38	0	13.606	14.724	Pass
n77 (3700-3980)	15	664832	QPSK	38	0	13.598	14.666	Pass
n77 (3700-3980)	15	647168	16QAM	38	0	13.597	14.653	Pass
n77 (3700-3980)	15	656000	16QAM	38	0	13.599	14.741	Pass
n77 (3700-3980)	15	664832	16QAM	38	0	13.594	14.667	Pass
n77 (3700-3980)	15	647168	64QAM	38	0	13.624	14.705	Pass
n77 (3700-3980)	15	656000	64QAM	38	0	13.624	14.707	Pass
n77 (3700-3980)	15	664832	64QAM	38	0	13.628	14.709	Pass
n77 (3700-3980)	15	647168	256QAM	38	0	13.618	14.671	Pass
n77 (3700-3980)	15	656000	256QAM	38	0	13.626	14.567	Pass
n77 (3700-3980)	15	664832	256QAM	38	0	13.619	14.684	Pass
n77 (3700-3980)	20	647334	Pi/2-BPSK	50	0	17.908	19.048	Pass
n77 (3700-3980)	20	656000	Pi/2-BPSK	50	0	17.917	19.136	Pass
n77 (3700-3980)	20	664666	Pi/2-BPSK	50	0	17.915	19.131	Pass
n77 (3700-3980)	20	647334	QPSK	51	0	18.221	19.5	Pass
n77 (3700-3980)	20	656000	QPSK	51	0	18.236	19.518	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3700-3980)	20	664666	QPSK	51	0	18.229	19.455	Pass
n77 (3700-3980)	20	647334	16QAM	51	0	18.253	19.444	Pass
n77 (3700-3980)	20	656000	16QAM	51	0	18.269	19.501	Pass
n77 (3700-3980)	20	664666	16QAM	51	0	18.264	19.449	Pass
n77 (3700-3980)	20	647334	64QAM	51	0	18.259	19.583	Pass
n77 (3700-3980)	20	656000	64QAM	51	0	18.259	19.518	Pass
n77 (3700-3980)	20	664666	64QAM	51	0	18.257	19.532	Pass
n77 (3700-3980)	20	647334	256QAM	51	0	18.219	19.451	Pass
n77 (3700-3980)	20	656000	256QAM	51	0	18.221	19.456	Pass
n77 (3700-3980)	20	664666	256QAM	51	0	18.228	19.447	Pass
n77 (3700-3980)	40	648000	Pi/2-BPSK	100	0	35.854	38.393	Pass
n77 (3700-3980)	40	656000	Pi/2-BPSK	100	0	35.866	38.434	Pass
n77 (3700-3980)	40	664000	Pi/2-BPSK	100	0	35.916	38.431	Pass
n77 (3700-3980)	40	648000	QPSK	106	0	38.016	40.442	Pass
n77 (3700-3980)	40	656000	QPSK	106	0	38.05	40.403	Pass
n77 (3700-3980)	40	664000	QPSK	106	0	38.052	40.607	Pass
n77 (3700-3980)	40	648000	16QAM	106	0	38.037	40.622	Pass
n77 (3700-3980)	40	656000	16QAM	106	0	38.092	40.694	Pass
n77 (3700-3980)	40	664000	16QAM	106	0	38.066	40.648	Pass
n77	40	648000	64QAM	106	0	38.023	40.671	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3700-3980)								
n77 (3700-3980)	40	656000	64QAM	106	0	38.022	40.572	Pass
n77 (3700-3980)	40	664000	64QAM	106	0	38.043	40.689	Pass
n77 (3700-3980)	40	648000	256QAM	106	0	37.906	40.491	Pass
n77 (3700-3980)	40	656000	256QAM	106	0	37.907	40.416	Pass
n77 (3700-3980)	40	664000	256QAM	106	0	37.899	40.47	Pass
n77 (3700-3980)	50	648334	Pi/2-BPSK	128	0	45.95	48.413	Pass
n77 (3700-3980)	50	656000	Pi/2-BPSK	128	0	45.988	48.462	Pass
n77 (3700-3980)	50	663666	Pi/2-BPSK	128	0	46.005	48.379	Pass
n77 (3700-3980)	50	648334	QPSK	133	0	47.478	50.228	Pass
n77 (3700-3980)	50	656000	QPSK	133	0	47.449	50.243	Pass
n77 (3700-3980)	50	663666	QPSK	133	0	47.44	50.204	Pass
n77 (3700-3980)	50	648334	16QAM	133	0	47.605	50.273	Pass
n77 (3700-3980)	50	656000	16QAM	133	0	47.606	50.218	Pass
n77 (3700-3980)	50	663666	16QAM	133	0	47.582	50.226	Pass
n77 (3700-3980)	50	648334	64QAM	133	0	47.51	50.354	Pass
n77 (3700-3980)	50	656000	64QAM	133	0	47.501	50.298	Pass
n77 (3700-3980)	50	663666	64QAM	133	0	47.467	50.281	Pass
n77 (3700-3980)	50	648334	256QAM	133	0	47.532	50.345	Pass
n77 (3700-3980)	50	656000	256QAM	133	0	47.528	50.321	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3700-3980)	50	663666	256QAM	133	0	47.465	50.351	Pass
n77 (3700-3980)	60	648668	Pi/2-BPSK	162	0	57.87	60.675	Pass
n77 (3700-3980)	60	656000	Pi/2-BPSK	162	0	57.842	60.614	Pass
n77 (3700-3980)	60	663332	Pi/2-BPSK	162	0	57.827	60.596	Pass
n77 (3700-3980)	60	648668	QPSK	162	0	57.873	60.653	Pass
n77 (3700-3980)	60	656000	QPSK	162	0	57.835	60.683	Pass
n77 (3700-3980)	60	663332	QPSK	162	0	57.83	60.642	Pass
n77 (3700-3980)	60	648668	16QAM	162	0	57.838	60.713	Pass
n77 (3700-3980)	60	656000	16QAM	162	0	57.835	60.659	Pass
n77 (3700-3980)	60	663332	16QAM	162	0	57.801	60.635	Pass
n77 (3700-3980)	60	648668	64QAM	162	0	57.819	60.646	Pass
n77 (3700-3980)	60	656000	64QAM	162	0	57.812	60.648	Pass
n77 (3700-3980)	60	663332	64QAM	162	0	57.764	60.611	Pass
n77 (3700-3980)	60	648668	256QAM	162	0	57.789	60.638	Pass
n77 (3700-3980)	60	656000	256QAM	162	0	57.796	60.631	Pass
n77 (3700-3980)	60	663332	256QAM	162	0	57.739	60.609	Pass
n77 (3700-3980)	70	649000	Pi/2-BPSK	180	0	64.215	67.01	Pass
n77 (3700-3980)	70	656000	Pi/2-BPSK	180	0	64.164	67.01	Pass
n77 (3700-3980)	70	663000	Pi/2-BPSK	180	0	64.157	67.032	Pass
n77	70	649000	QPSK	189	0	67.497	70.375	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3700-3980)								
n77 (3700-3980)	70	656000	QPSK	189	0	67.459	70.323	Pass
n77 (3700-3980)	70	663000	QPSK	189	0	67.433	70.406	Pass
n77 (3700-3980)	70	649000	16QAM	189	0	67.381	70.287	Pass
n77 (3700-3980)	70	656000	16QAM	189	0	67.382	70.297	Pass
n77 (3700-3980)	70	663000	16QAM	189	0	67.335	70.337	Pass
n77 (3700-3980)	70	649000	64QAM	189	0	67.496	70.356	Pass
n77 (3700-3980)	70	656000	64QAM	189	0	67.499	70.361	Pass
n77 (3700-3980)	70	663000	64QAM	189	0	67.485	70.367	Pass
n77 (3700-3980)	70	649000	256QAM	189	0	67.338	70.305	Pass
n77 (3700-3980)	70	656000	256QAM	189	0	67.35	70.29	Pass
n77 (3700-3980)	70	663000	256QAM	189	0	67.281	70.236	Pass
n77 (3700-3980)	80	649334	Pi/2-BPSK	216	0	77.071	79.976	Pass
n77 (3700-3980)	80	656000	Pi/2-BPSK	216	0	77.05	80.088	Pass
n77 (3700-3980)	80	662666	Pi/2-BPSK	216	0	77.02	80.077	Pass
n77 (3700-3980)	80	649334	QPSK	217	0	77.258	80.383	Pass
n77 (3700-3980)	80	656000	QPSK	217	0	77.261	80.385	Pass
n77 (3700-3980)	80	662666	QPSK	217	0	77.208	80.436	Pass
n77 (3700-3980)	80	649334	16QAM	217	0	77.224	80.497	Pass
n77 (3700-3980)	80	656000	16QAM	217	0	77.229	80.389	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n77 (3700-3980)	80	662666	16QAM	217	0	77.209	80.404	Pass
n77 (3700-3980)	80	649334	64QAM	217	0	77.255	80.441	Pass
n77 (3700-3980)	80	656000	64QAM	217	0	77.244	80.37	Pass
n77 (3700-3980)	80	662666	64QAM	217	0	77.241	80.408	Pass
n77 (3700-3980)	80	649334	256QAM	217	0	77.532	80.487	Pass
n77 (3700-3980)	80	656000	256QAM	217	0	77.565	80.492	Pass
n77 (3700-3980)	80	662666	256QAM	217	0	77.502	80.513	Pass
n77 (3700-3980)	90	649668	Pi/2-BPSK	243	0	86.53	89.768	Pass
n77 (3700-3980)	90	656000	Pi/2-BPSK	243	0	86.538	89.82	Pass
n77 (3700-3980)	90	662332	Pi/2-BPSK	243	0	86.544	89.791	Pass
n77 (3700-3980)	90	649668	QPSK	245	0	87.396	90.511	Pass
n77 (3700-3980)	90	656000	QPSK	245	0	87.405	90.497	Pass
n77 (3700-3980)	90	662332	QPSK	245	0	87.377	90.512	Pass
n77 (3700-3980)	90	649668	16QAM	245	0	87.469	90.471	Pass
n77 (3700-3980)	90	656000	16QAM	245	0	87.485	90.47	Pass
n77 (3700-3980)	90	662332	16QAM	245	0	87.487	90.465	Pass
n77 (3700-3980)	90	649668	64QAM	245	0	87.287	90.591	Pass
n77 (3700-3980)	90	656000	64QAM	245	0	87.316	90.519	Pass
n77 (3700-3980)	90	662332	64QAM	245	0	87.267	90.528	Pass
n77	90	649668	256QAM	245	0	87.344	90.553	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
(3700-3980)								
n77 (3700-3980)	90	656000	256QAM	245	0	87.375	90.548	Pass
n77 (3700-3980)	90	662332	256QAM	245	0	87.346	90.449	Pass
n77 (3700-3980)	100	650000	Pi/2-BPSK	270	0	96.117	99.569	Pass
n77 (3700-3980)	100	656000	Pi/2-BPSK	270	0	96.127	99.592	Pass
n77 (3700-3980)	100	662000	Pi/2-BPSK	270	0	96.125	99.542	Pass
n77 (3700-3980)	100	650000	QPSK	273	0	97.352	100.665	Pass
n77 (3700-3980)	100	656000	QPSK	273	0	97.335	100.606	Pass
n77 (3700-3980)	100	662000	QPSK	273	0	97.322	100.633	Pass
n77 (3700-3980)	100	650000	16QAM	273	0	97.309	100.627	Pass
n77 (3700-3980)	100	656000	16QAM	273	0	97.304	100.59	Pass
n77 (3700-3980)	100	662000	16QAM	273	0	97.279	100.619	Pass
n77 (3700-3980)	100	650000	64QAM	273	0	97.567	100.666	Pass
n77 (3700-3980)	100	656000	64QAM	273	0	97.567	100.628	Pass
n77 (3700-3980)	100	662000	64QAM	273	0	97.592	100.577	Pass
n77 (3700-3980)	100	650000	256QAM	273	0	97.418	100.626	Pass
n77 (3700-3980)	100	656000	256QAM	273	0	97.435	100.589	Pass
n77 (3700-3980)	100	662000	256QAM	273	0	97.379	100.629	Pass
n2	5	370500	Pi/2-BPSK	25	0	4.527	4.963	Pass
n2	5	376000	Pi/2-BPSK	25	0	4.521	4.958	Pass
n2	5	381500	Pi/2-BPSK	25	0	4.512	4.915	Pass
n2	5	370500	QPSK	25	0	4.489	4.919	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n2	5	376000	QPSK	25	0	4.473	4.932	Pass
n2	5	381500	QPSK	25	0	4.476	4.921	Pass
n2	5	370500	16QAM	25	0	4.486	4.908	Pass
n2	5	376000	16QAM	25	0	4.478	4.851	Pass
n2	5	381500	16QAM	25	0	4.476	4.9	Pass
n2	5	370500	64QAM	25	0	4.49	4.914	Pass
n2	5	376000	64QAM	25	0	4.476	4.893	Pass
n2	5	381500	64QAM	25	0	4.477	4.911	Pass
n2	5	370500	256QAM	25	0	4.492	4.907	Pass
n2	5	376000	256QAM	25	0	4.487	4.881	Pass
n2	5	381500	256QAM	25	0	4.48	4.873	Pass
n2	10	371000	Pi/2-BPSK	50	0	8.962	9.533	Pass
n2	10	376000	Pi/2-BPSK	50	0	8.973	9.531	Pass
n2	10	381000	Pi/2-BPSK	50	0	8.95	9.503	Pass
n2	10	371000	QPSK	52	0	9.299	9.918	Pass
n2	10	376000	QPSK	52	0	9.324	9.915	Pass
n2	10	381000	QPSK	52	0	9.283	9.907	Pass
n2	10	371000	16QAM	52	0	9.32	9.965	Pass
n2	10	376000	16QAM	52	0	9.314	9.925	Pass
n2	10	381000	16QAM	52	0	9.313	9.92	Pass
n2	10	371000	64QAM	52	0	9.306	9.921	Pass
n2	10	376000	64QAM	52	0	9.315	9.989	Pass
n2	10	381000	64QAM	52	0	9.284	9.952	Pass
n2	10	371000	256QAM	52	0	9.294	9.936	Pass
n2	10	376000	256QAM	52	0	9.282	10.297	Pass
n2	10	381000	256QAM	52	0	9.271	9.929	Pass
n2	15	371500	Pi/2-BPSK	75	0	13.417	14.254	Pass
n2	15	376000	Pi/2-BPSK	75	0	13.414	14.288	Pass
n2	15	380500	Pi/2-BPSK	75	0	13.407	14.259	Pass
n2	15	371500	QPSK	79	0	14.156	15.047	Pass
n2	15	376000	QPSK	79	0	14.137	15.033	Pass
n2	15	380500	QPSK	79	0	14.147	15.024	Pass
n2	15	371500	16QAM	79	0	14.151	15.017	Pass
n2	15	376000	16QAM	79	0	14.159	15.01	Pass
n2	15	380500	16QAM	79	0	14.151	15.017	Pass
n2	15	371500	64QAM	79	0	14.109	14.975	Pass
n2	15	376000	64QAM	79	0	14.127	14.988	Pass
n2	15	380500	64QAM	79	0	14.114	14.951	Pass
n2	15	371500	256QAM	79	0	14.094	14.977	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n2	15	376000	256QAM	79	0	14.102	14.944	Pass
n2	15	380500	256QAM	79	0	14.098	15	Pass
n2	20	372000	Pi/2-BPSK	100	0	17.862	18.924	Pass
n2	20	376000	Pi/2-BPSK	100	0	17.864	18.996	Pass
n2	20	380000	Pi/2-BPSK	100	0	17.914	19.024	Pass
n2	20	372000	QPSK	106	0	18.96	19.985	Pass
n2	20	376000	QPSK	106	0	18.951	20.028	Pass
n2	20	380000	QPSK	106	0	19.009	20.039	Pass
n2	20	372000	16QAM	106	0	18.962	20.116	Pass
n2	20	376000	16QAM	106	0	18.961	20.076	Pass
n2	20	380000	16QAM	106	0	18.993	20.105	Pass
n2	20	372000	64QAM	106	0	18.934	20.044	Pass
n2	20	376000	64QAM	106	0	18.969	20.067	Pass
n2	20	380000	64QAM	106	0	18.98	20.056	Pass
n2	20	372000	256QAM	106	0	18.871	20.034	Pass
n2	20	376000	256QAM	106	0	18.885	20.05	Pass
n2	20	380000	256QAM	106	0	18.943	20.054	Pass
n2	25	372500	Pi/2-BPSK	128	0	23.316	25.184	Pass
n2	25	376000	Pi/2-BPSK	128	0	23.396	25.224	Pass
n2	25	379500	Pi/2-BPSK	128	0	23.435	26.394	Pass
n2	25	372500	QPSK	133	0	23.98	26.096	Pass
n2	25	376000	QPSK	133	0	23.995	26.124	Pass
n2	25	379500	QPSK	133	0	24.061	26.102	Pass
n2	25	372500	16QAM	133	0	24.074	26.111	Pass
n2	25	376000	16QAM	133	0	24.118	26.47	Pass
n2	25	379500	16QAM	133	0	24.169	26.219	Pass
n2	25	372500	64QAM	133	0	24.018	26.115	Pass
n2	25	376000	64QAM	133	0	24.041	26.288	Pass
n2	25	379500	64QAM	133	0	24.093	26.216	Pass
n2	25	372500	256QAM	133	0	23.986	26.088	Pass
n2	25	376000	256QAM	133	0	23.984	26.112	Pass
n2	25	379500	256QAM	133	0	24.033	26.1	Pass
n2	30	373000	Pi/2-BPSK	160	0	28.766	31.011	Pass
n2	30	376000	Pi/2-BPSK	160	0	28.786	30.948	Pass
n2	30	379000	Pi/2-BPSK	160	0	28.783	31.021	Pass
n2	30	373000	QPSK	160	0	28.759	30.95	Pass
n2	30	376000	QPSK	160	0	28.81	30.929	Pass
n2	30	379000	QPSK	160	0	28.799	31.049	Pass
n2	30	373000	16QAM	160	0	28.832	31	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n2	30	376000	16QAM	160	0	28.854	31.08	Pass
n2	30	379000	16QAM	160	0	28.858	31.126	Pass
n2	30	373000	64QAM	160	0	28.729	31.027	Pass
n2	30	376000	64QAM	160	0	28.738	30.999	Pass
n2	30	379000	64QAM	160	0	28.744	31.115	Pass
n2	30	373000	256QAM	160	0	28.78	30.975	Pass
n2	30	376000	256QAM	160	0	28.817	31.015	Pass
n2	30	379000	256QAM	160	0	28.781	31.075	Pass
n2	40	374000	Pi/2-BPSK	216	0	38.641	41.049	Pass
n2	40	376000	Pi/2-BPSK	216	0	38.663	41.051	Pass
n2	40	378000	Pi/2-BPSK	216	0	38.624	41.107	Pass
n2	40	374000	QPSK	216	0	38.726	41.326	Pass
n2	40	376000	QPSK	216	0	38.773	41.183	Pass
n2	40	378000	QPSK	216	0	38.756	42.042	Pass
n2	40	374000	16QAM	216	0	38.578	41.152	Pass
n2	40	376000	16QAM	216	0	38.591	41.143	Pass
n2	40	378000	16QAM	216	0	38.547	41.132	Pass
n2	40	374000	64QAM	216	0	38.665	41.133	Pass
n2	40	376000	64QAM	216	0	38.69	41.167	Pass
n2	40	378000	64QAM	216	0	38.676	41.098	Pass
n2	40	374000	256QAM	216	0	38.622	41.118	Pass
n2	40	376000	256QAM	216	0	38.662	41.101	Pass
n2	40	378000	256QAM	216	0	38.643	41.116	Pass
n5	5	165300	Pi/2-BPSK	25	0	4.506	4.958	Pass
n5	5	167300	Pi/2-BPSK	25	0	4.519	4.972	Pass
n5	5	169300	Pi/2-BPSK	25	0	4.498	4.942	Pass
n5	5	165300	QPSK	25	0	4.488	4.891	Pass
n5	5	167300	QPSK	25	0	4.487	4.926	Pass
n5	5	169300	QPSK	25	0	4.477	4.905	Pass
n5	5	165300	16QAM	25	0	4.489	4.908	Pass
n5	5	167300	16QAM	25	0	4.487	4.917	Pass
n5	5	169300	16QAM	25	0	4.476	4.912	Pass
n5	5	165300	64QAM	25	0	4.485	4.912	Pass
n5	5	167300	64QAM	25	0	4.478	4.917	Pass
n5	5	169300	64QAM	25	0	4.471	4.905	Pass
n5	5	165300	256QAM	25	0	4.489	4.878	Pass
n5	5	167300	256QAM	25	0	4.489	4.88	Pass
n5	5	169300	256QAM	25	0	4.484	4.882	Pass
n5	10	165800	Pi/2-BPSK	50	0	8.947	9.512	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n5	10	167300	Pi/2-BPSK	50	0	8.963	9.502	Pass
n5	10	168800	Pi/2-BPSK	50	0	8.941	9.538	Pass
n5	10	165800	QPSK	52	0	9.305	9.906	Pass
n5	10	167300	QPSK	52	0	9.303	9.921	Pass
n5	10	168800	QPSK	52	0	9.297	9.883	Pass
n5	10	165800	16QAM	52	0	9.309	9.953	Pass
n5	10	167300	16QAM	52	0	9.324	9.943	Pass
n5	10	168800	16QAM	52	0	9.29	9.946	Pass
n5	10	165800	64QAM	52	0	9.282	9.958	Pass
n5	10	167300	64QAM	52	0	9.294	9.946	Pass
n5	10	168800	64QAM	52	0	9.281	9.889	Pass
n5	10	165800	256QAM	52	0	9.26	10.338	Pass
n5	10	167300	256QAM	52	0	9.274	9.935	Pass
n5	10	168800	256QAM	52	0	9.272	9.943	Pass
n5	15	166300	Pi/2-BPSK	75	0	13.389	14.28	Pass
n5	15	167300	Pi/2-BPSK	75	0	13.419	14.295	Pass
n5	15	168300	Pi/2-BPSK	75	0	13.42	14.241	Pass
n5	15	166300	QPSK	79	0	14.127	15.659	Pass
n5	15	167300	QPSK	79	0	14.146	15.125	Pass
n5	15	168300	QPSK	79	0	14.133	15.497	Pass
n5	15	166300	16QAM	79	0	14.151	14.999	Pass
n5	15	167300	16QAM	79	0	14.172	15.026	Pass
n5	15	168300	16QAM	79	0	14.162	15.024	Pass
n5	15	166300	64QAM	79	0	14.116	14.99	Pass
n5	15	167300	64QAM	79	0	14.138	15.006	Pass
n5	15	168300	64QAM	79	0	14.127	15.02	Pass
n5	15	166300	256QAM	79	0	14.094	14.959	Pass
n5	15	167300	256QAM	79	0	14.117	14.96	Pass
n5	15	168300	256QAM	79	0	14.115	14.969	Pass
n5	20	166800	Pi/2-BPSK	100	0	17.859	18.993	Pass
n5	20	167300	Pi/2-BPSK	100	0	17.883	19.024	Pass
n5	20	167800	Pi/2-BPSK	100	0	17.881	18.954	Pass
n5	20	166800	QPSK	106	0	18.975	20.037	Pass
n5	20	167300	QPSK	106	0	18.995	20.054	Pass
n5	20	167800	QPSK	106	0	19.001	20.076	Pass
n5	20	166800	16QAM	106	0	18.969	20.119	Pass
n5	20	167300	16QAM	106	0	18.992	20.092	Pass
n5	20	167800	16QAM	106	0	18.971	20.06	Pass
n5	20	166800	64QAM	106	0	18.943	20.072	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n5	20	167300	64QAM	106	0	18.968	20.087	Pass
n5	20	167800	64QAM	106	0	18.959	20.086	Pass
n5	20	166800	256QAM	106	0	18.92	20.06	Pass
n5	20	167300	256QAM	106	0	18.908	20.038	Pass
n5	20	167800	256QAM	106	0	18.9	20.036	Pass
n30	5	461500	Pi/2-BPSK	25	0	4.521	5.038	Pass
n30	5	462000	Pi/2-BPSK	25	0	4.511	4.922	Pass
n30	5	462500	Pi/2-BPSK	25	0	4.526	4.935	Pass
n30	5	461500	QPSK	25	0	4.488	4.931	Pass
n30	5	462000	QPSK	25	0	4.489	4.911	Pass
n30	5	462500	QPSK	25	0	4.487	4.921	Pass
n30	5	461500	16QAM	25	0	4.479	4.916	Pass
n30	5	462000	16QAM	25	0	4.485	4.91	Pass
n30	5	462500	16QAM	25	0	4.488	4.888	Pass
n30	5	461500	64QAM	25	0	4.49	4.903	Pass
n30	5	462000	64QAM	25	0	4.482	4.909	Pass
n30	5	462500	64QAM	25	0	4.486	4.933	Pass
n30	5	461500	256QAM	25	0	4.485	4.887	Pass
n30	5	462000	256QAM	25	0	4.492	4.909	Pass
n30	5	462500	256QAM	25	0	4.486	4.92	Pass
n30	10	462000	Pi/2-BPSK	50	0	8.958	9.576	Pass
n30	10	462000	QPSK	52	0	9.297	9.939	Pass
n30	10	462000	16QAM	52	0	9.321	9.975	Pass
n30	10	462000	64QAM	52	0	9.31	16.049	Pass
n30	10	462000	256QAM	52	0	9.278	9.901	Pass
n66	5	342500	Pi/2-BPSK	25	0	4.513	4.884	Pass
n66	5	349000	Pi/2-BPSK	25	0	4.514	4.881	Pass
n66	5	355500	Pi/2-BPSK	25	0	4.512	4.885	Pass
n66	5	342500	QPSK	25	0	4.48	4.932	Pass
n66	5	349000	QPSK	25	0	4.485	4.932	Pass
n66	5	355500	QPSK	25	0	4.487	4.952	Pass
n66	5	342500	16QAM	25	0	4.477	4.877	Pass
n66	5	349000	16QAM	25	0	4.478	4.967	Pass
n66	5	355500	16QAM	25	0	4.487	4.869	Pass
n66	5	342500	64QAM	25	0	4.476	4.906	Pass
n66	5	349000	64QAM	25	0	4.477	4.919	Pass
n66	5	355500	64QAM	25	0	4.479	4.936	Pass
n66	5	342500	256QAM	25	0	4.489	4.908	Pass
n66	5	349000	256QAM	25	0	4.482	4.891	Pass

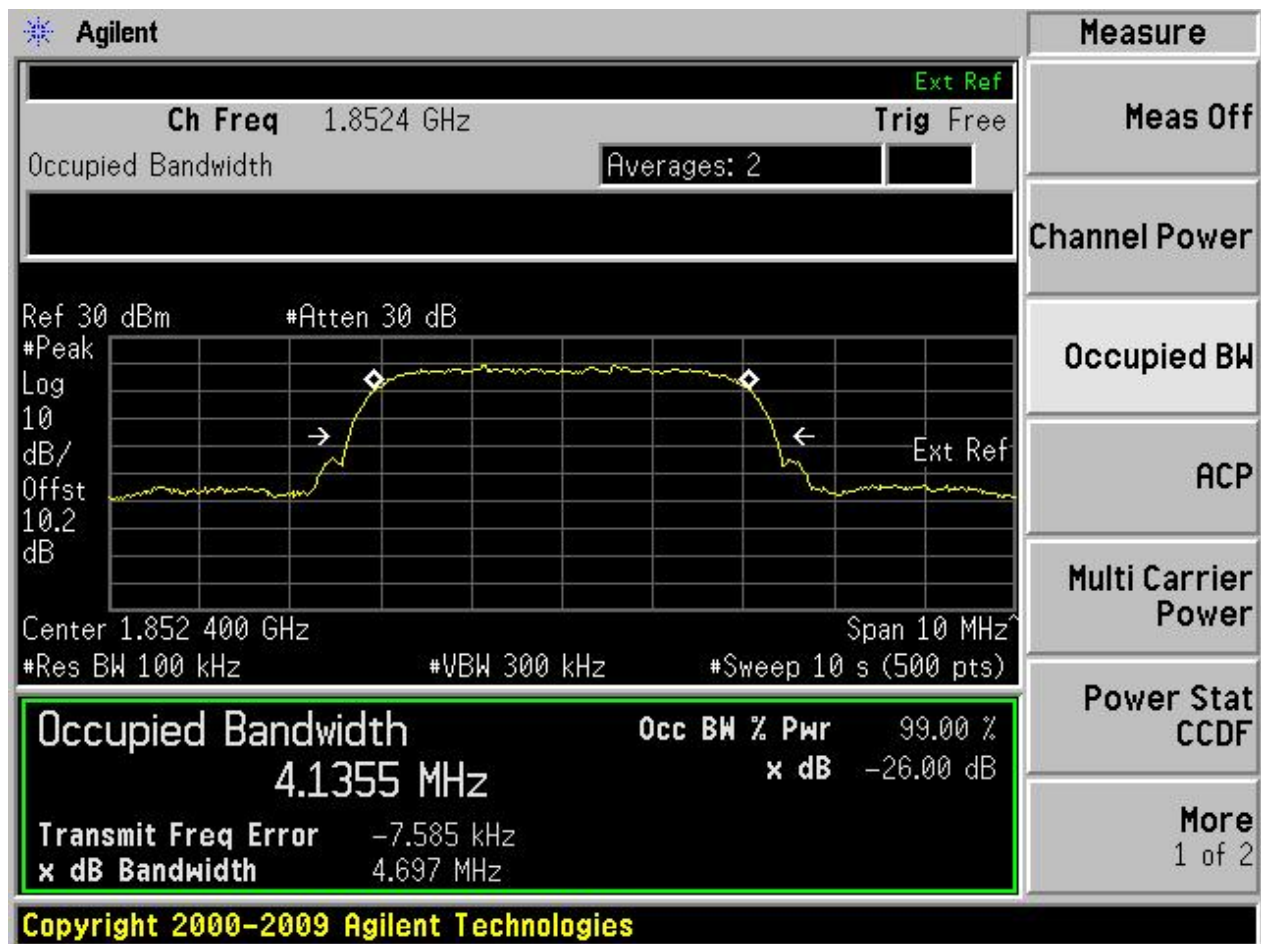
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n66	5	355500	256QAM	25	0	4.481	4.879	Pass
n66	10	343000	Pi/2-BPSK	50	0	8.955	9.549	Pass
n66	10	349000	Pi/2-BPSK	50	0	8.948	9.54	Pass
n66	10	355000	Pi/2-BPSK	50	0	8.967	9.511	Pass
n66	10	343000	QPSK	52	0	9.313	9.917	Pass
n66	10	349000	QPSK	52	0	9.291	9.923	Pass
n66	10	355000	QPSK	52	0	9.322	9.909	Pass
n66	10	343000	16QAM	52	0	9.319	9.966	Pass
n66	10	349000	16QAM	52	0	9.306	9.948	Pass
n66	10	355000	16QAM	52	0	9.328	9.964	Pass
n66	10	343000	64QAM	52	0	9.293	10.053	Pass
n66	10	349000	64QAM	52	0	9.305	9.917	Pass
n66	10	355000	64QAM	52	0	9.312	9.981	Pass
n66	10	343000	256QAM	52	0	9.266	10.413	Pass
n66	10	349000	256QAM	52	0	9.273	9.922	Pass
n66	10	355000	256QAM	52	0	9.285	9.923	Pass
n66	15	343500	Pi/2-BPSK	75	0	13.416	14.418	Pass
n66	15	349000	Pi/2-BPSK	75	0	13.406	14.281	Pass
n66	15	354500	Pi/2-BPSK	75	0	13.429	14.301	Pass
n66	15	343500	QPSK	79	0	14.149	15.028	Pass
n66	15	349000	QPSK	79	0	14.169	15.002	Pass
n66	15	354500	QPSK	79	0	14.161	15.014	Pass
n66	15	343500	16QAM	79	0	14.155	15.019	Pass
n66	15	349000	16QAM	79	0	14.178	15.014	Pass
n66	15	354500	16QAM	79	0	14.168	14.988	Pass
n66	15	343500	64QAM	79	0	14.139	14.999	Pass
n66	15	349000	64QAM	79	0	14.137	14.959	Pass
n66	15	354500	64QAM	79	0	14.159	14.978	Pass
n66	15	343500	256QAM	79	0	14.113	14.965	Pass
n66	15	349000	256QAM	79	0	14.115	14.949	Pass
n66	15	354500	256QAM	79	0	14.131	15	Pass
n66	20	344000	Pi/2-BPSK	100	0	17.883	18.965	Pass
n66	20	349000	Pi/2-BPSK	100	0	17.873	19.01	Pass
n66	20	354000	Pi/2-BPSK	100	0	17.872	19.002	Pass
n66	20	344000	QPSK	106	0	18.996	20.022	Pass
n66	20	349000	QPSK	106	0	19.002	20.019	Pass
n66	20	354000	QPSK	106	0	18.987	20.029	Pass
n66	20	344000	16QAM	106	0	19.016	20.085	Pass
n66	20	349000	16QAM	106	0	19.01	20.082	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n66	20	354000	16QAM	106	0	19.002	20.091	Pass
n66	20	344000	64QAM	106	0	18.975	20.132	Pass
n66	20	349000	64QAM	106	0	18.988	20.095	Pass
n66	20	354000	64QAM	106	0	18.969	20.051	Pass
n66	20	344000	256QAM	106	0	18.907	20.075	Pass
n66	20	349000	256QAM	106	0	18.927	20.026	Pass
n66	20	354000	256QAM	106	0	18.903	19.98	Pass
n66	25	344500	Pi/2-BPSK	128	0	23.457	25.244	Pass
n66	25	349000	Pi/2-BPSK	128	0	23.395	25.29	Pass
n66	25	353500	Pi/2-BPSK	128	0	23.397	25.273	Pass
n66	25	344500	QPSK	133	0	24.114	27.158	Pass
n66	25	349000	QPSK	133	0	24.131	26.181	Pass
n66	25	353500	QPSK	133	0	24.033	27.145	Pass
n66	25	344500	16QAM	133	0	24.252	27.795	Pass
n66	25	349000	16QAM	133	0	24.225	27.853	Pass
n66	25	353500	16QAM	133	0	24.197	29.067	Pass
n66	25	344500	64QAM	133	0	24.154	26.277	Pass
n66	25	349000	64QAM	133	0	24.143	26.289	Pass
n66	25	353500	64QAM	133	0	24.067	26.614	Pass
n66	25	344500	256QAM	133	0	24.061	26.143	Pass
n66	25	349000	256QAM	133	0	24.046	26.129	Pass
n66	25	353500	256QAM	133	0	24.012	26.084	Pass
n66	30	345000	Pi/2-BPSK	160	0	28.825	31.023	Pass
n66	30	349000	Pi/2-BPSK	160	0	28.846	31.072	Pass
n66	30	353000	Pi/2-BPSK	160	0	28.769	30.997	Pass
n66	30	345000	QPSK	160	0	28.878	31.088	Pass
n66	30	349000	QPSK	160	0	28.912	31.166	Pass
n66	30	353000	QPSK	160	0	28.857	31.176	Pass
n66	30	345000	16QAM	160	0	28.906	31.166	Pass
n66	30	349000	16QAM	160	0	28.957	31.315	Pass
n66	30	353000	16QAM	160	0	28.886	31.487	Pass
n66	30	345000	64QAM	160	0	28.822	31.075	Pass
n66	30	349000	64QAM	160	0	28.852	31.077	Pass
n66	30	353000	64QAM	160	0	28.758	31.025	Pass
n66	30	345000	256QAM	160	0	28.8	31.187	Pass
n66	30	349000	256QAM	160	0	28.834	31.03	Pass
n66	30	353000	256QAM	160	0	28.757	30.958	Pass
n66	40	346000	Pi/2-BPSK	216	0	38.672	41.086	Pass
n66	40	349000	Pi/2-BPSK	216	0	38.737	41.116	Pass

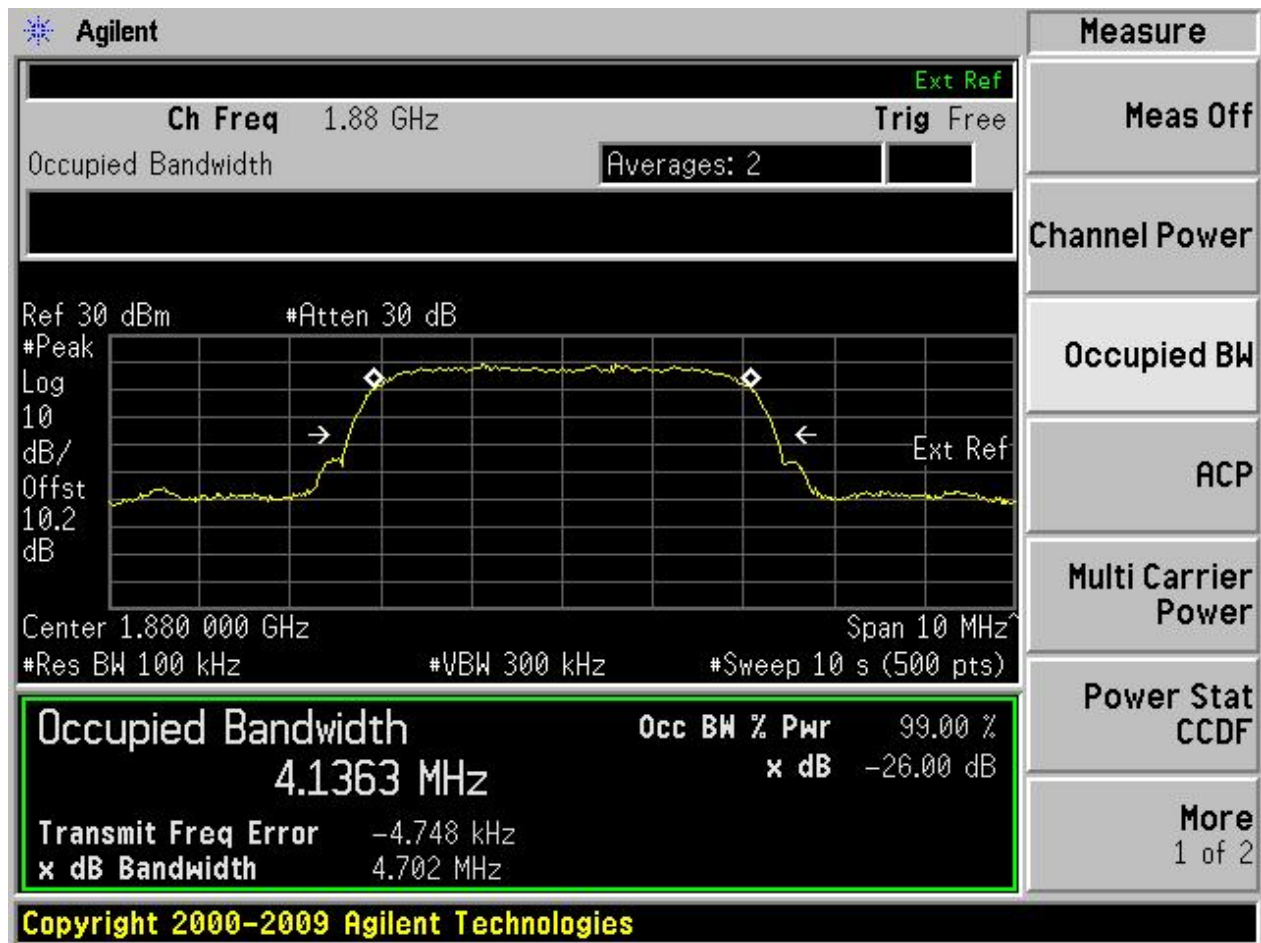
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n66	40	352000	Pi/2-BPSK	216	0	38.711	41.094	Pass
n66	40	346000	QPSK	216	0	38.811	41.342	Pass
n66	40	349000	QPSK	216	0	38.863	41.343	Pass
n66	40	352000	QPSK	216	0	38.822	43.278	Pass
n66	40	346000	16QAM	216	0	38.648	41.177	Pass
n66	40	349000	16QAM	216	0	38.754	41.748	Pass
n66	40	352000	16QAM	216	0	38.669	41.204	Pass
n66	40	346000	64QAM	216	0	38.734	41.168	Pass
n66	40	349000	64QAM	216	0	38.784	41.17	Pass
n66	40	352000	64QAM	216	0	38.753	41.15	Pass
n66	40	346000	256QAM	216	0	38.678	41.14	Pass
n66	40	349000	256QAM	216	0	38.712	41.147	Pass
n66	40	352000	256QAM	216	0	38.701	41.146	Pass

1. WCDMA_Band2

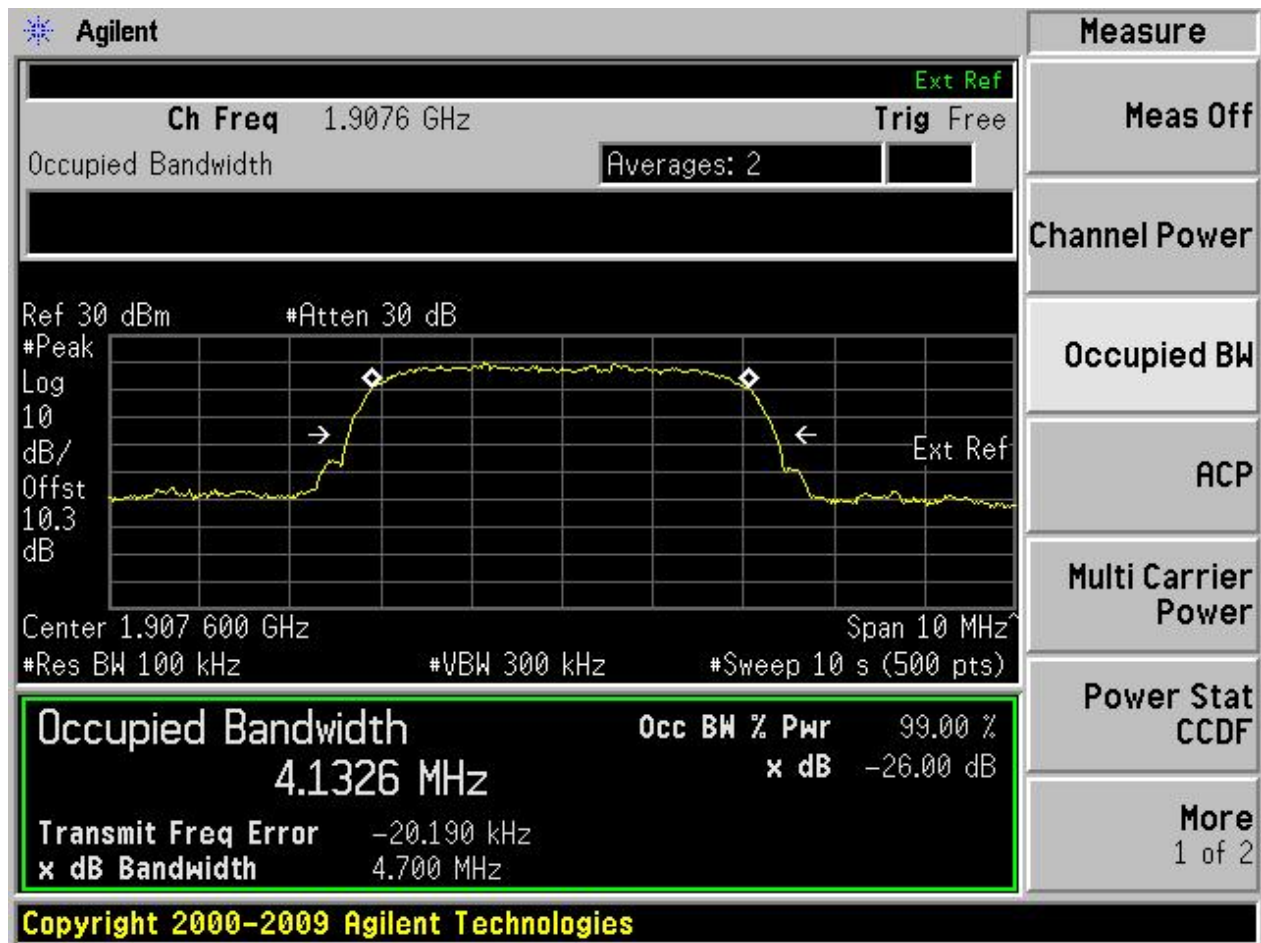
1.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9262)(NTNV)



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

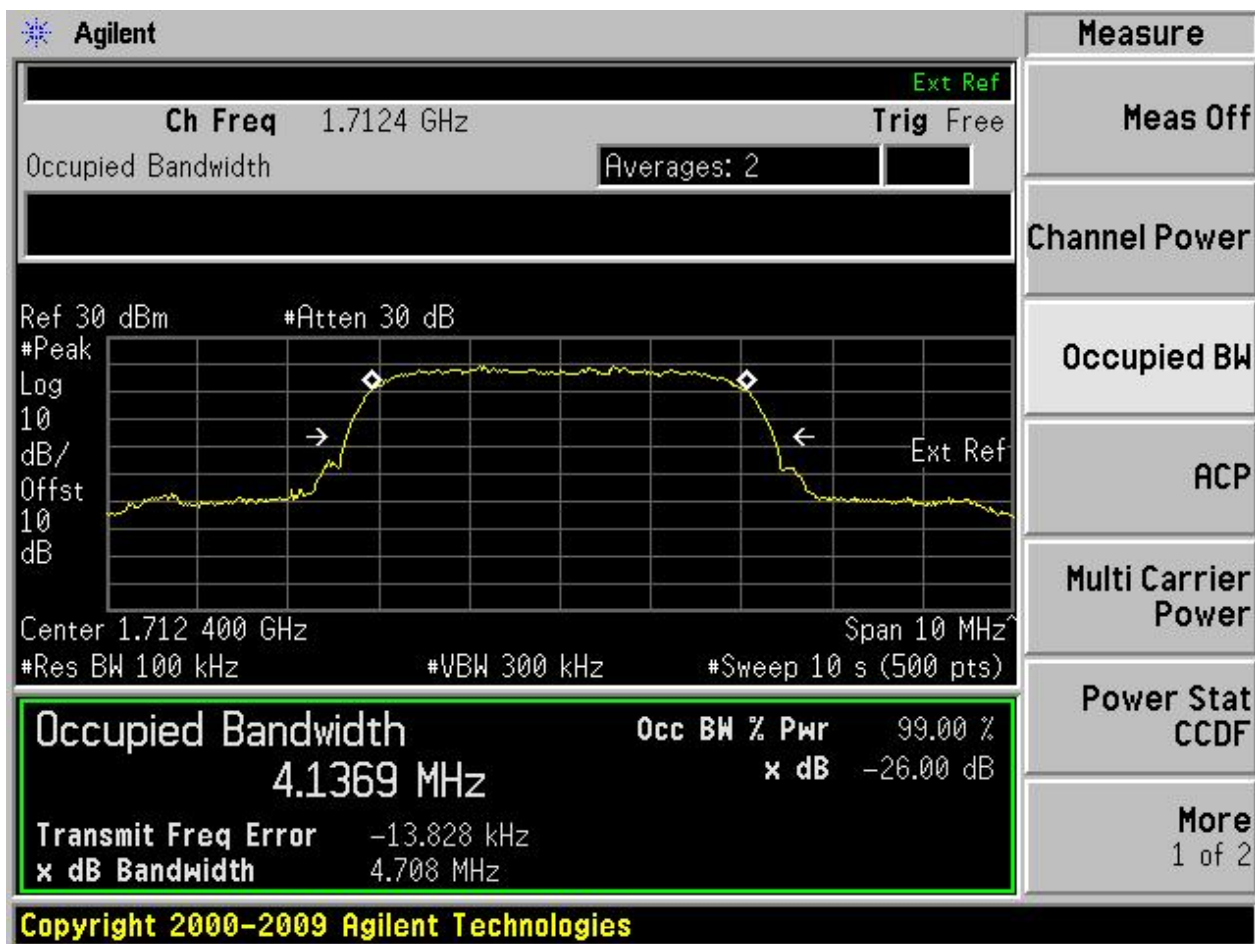


1.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9538)(NTNV)

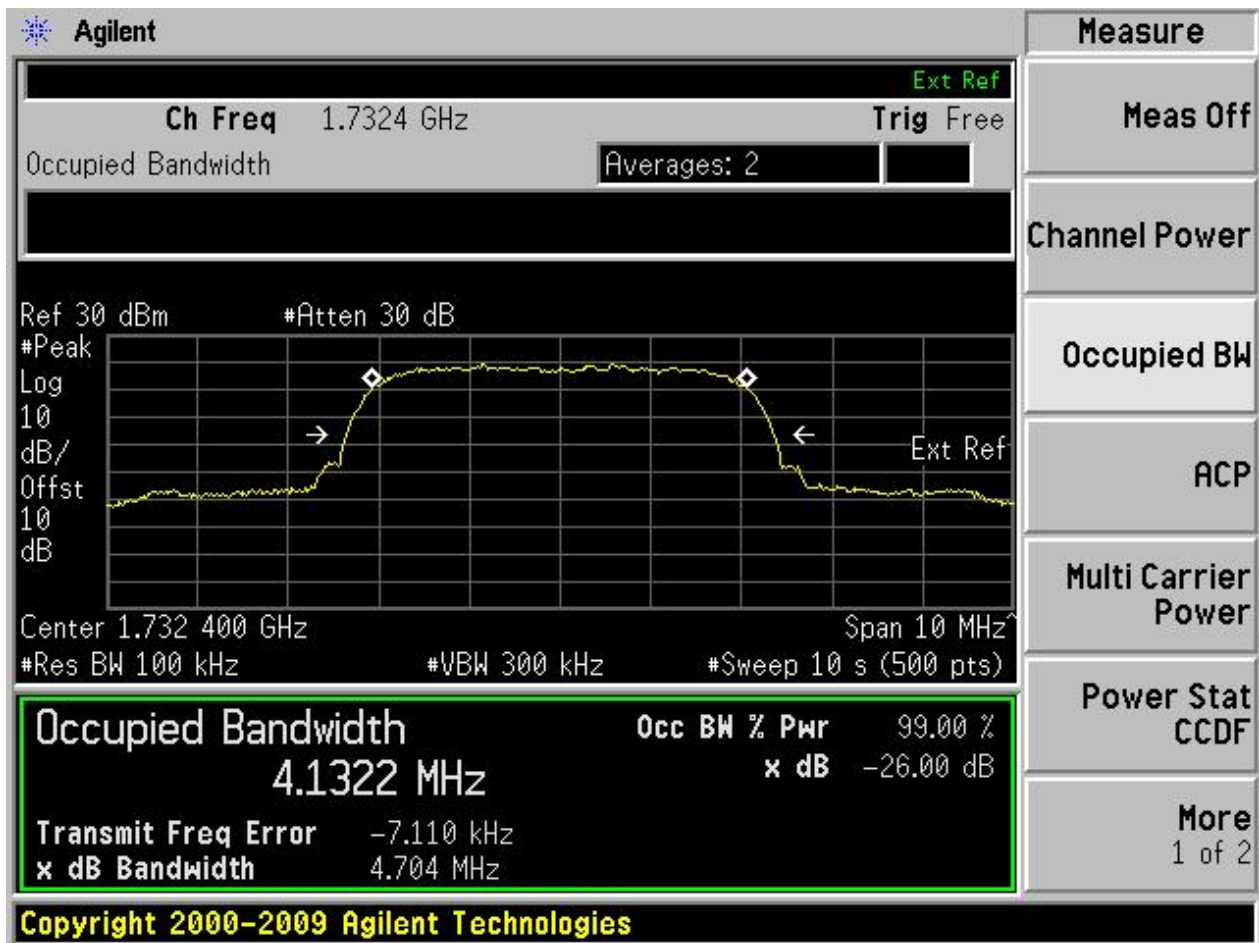


2. WCDMA_Band4

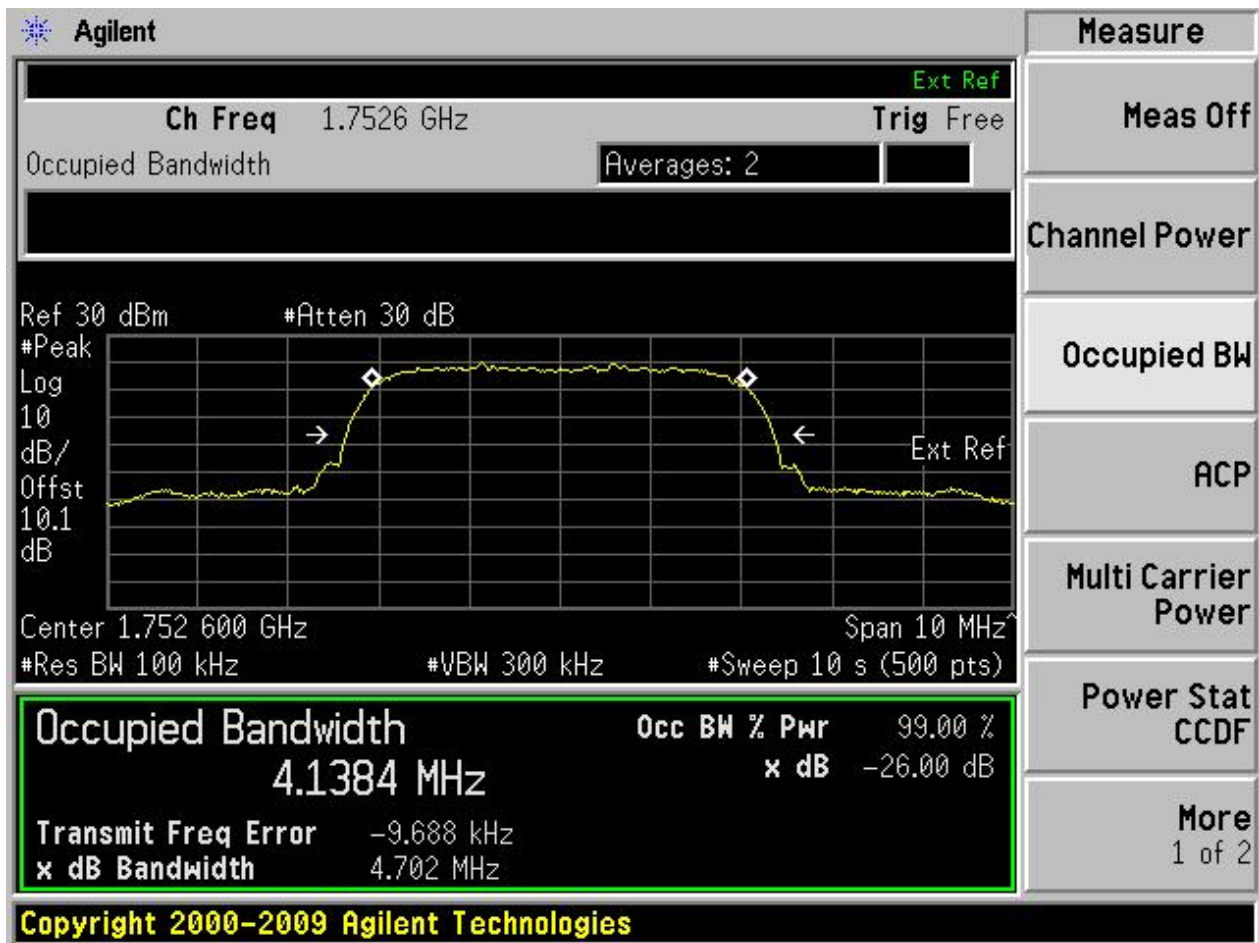
2.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:1312)(NTNV)



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

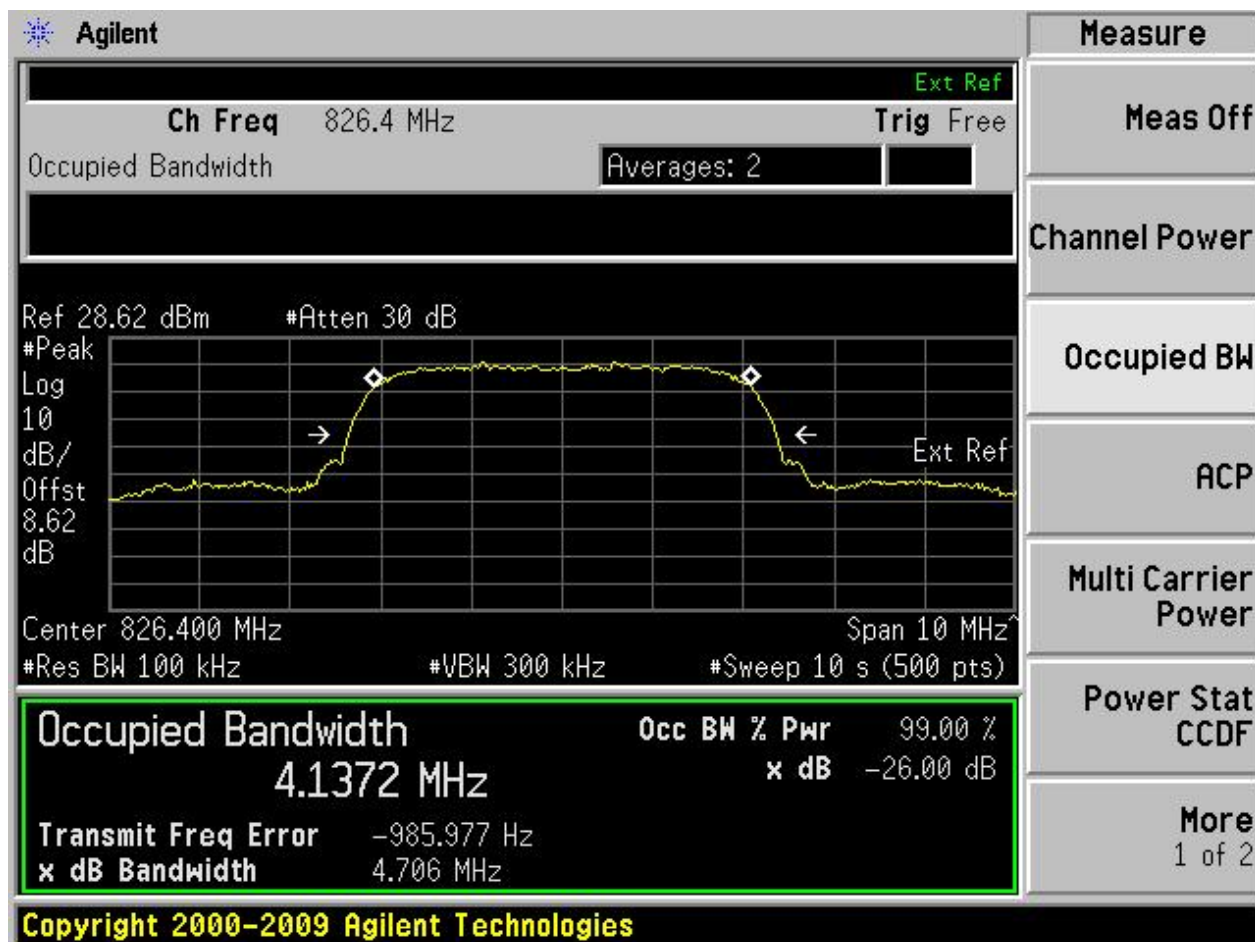


2.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:1513)(NTNV)

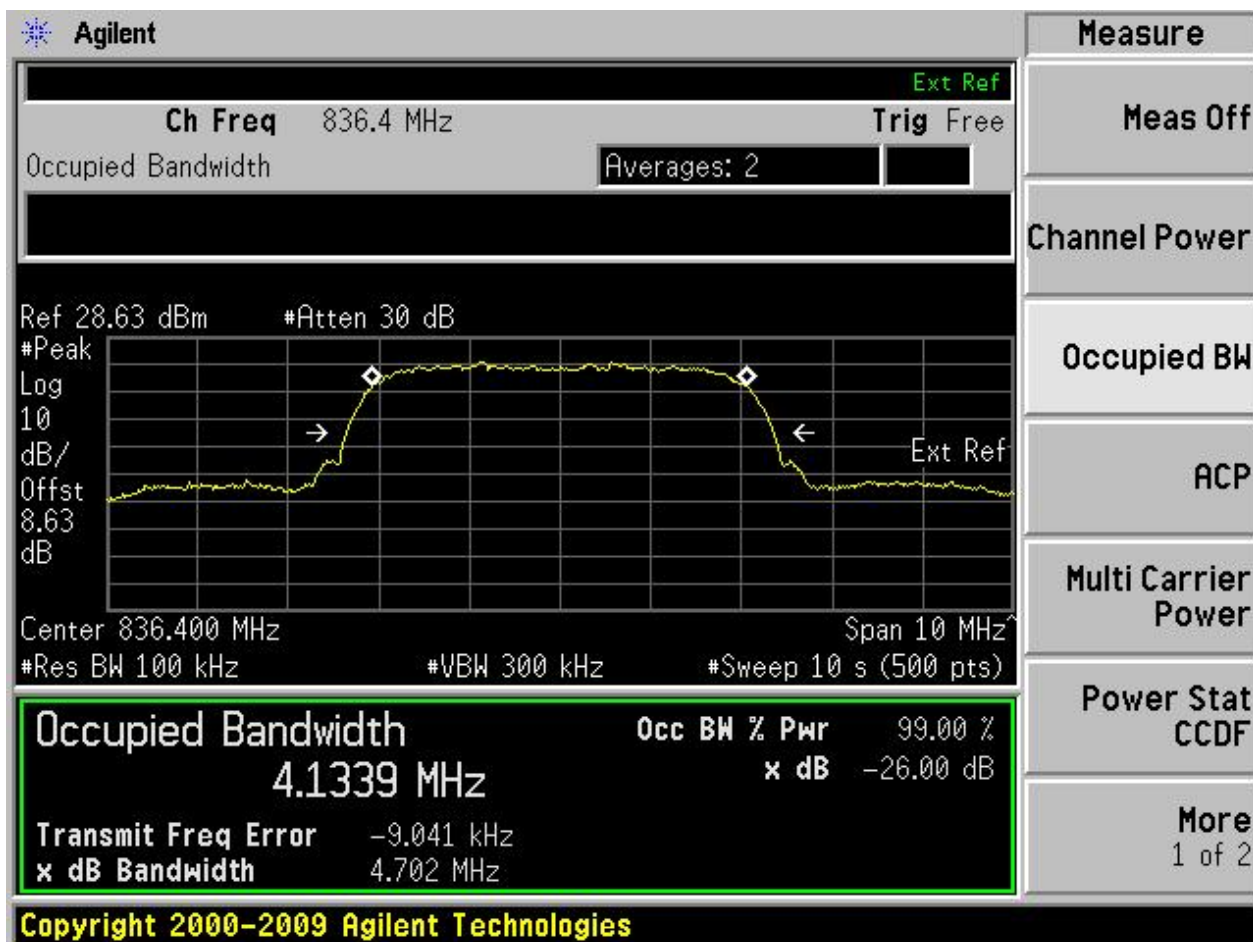


3. WCDMA_Band5

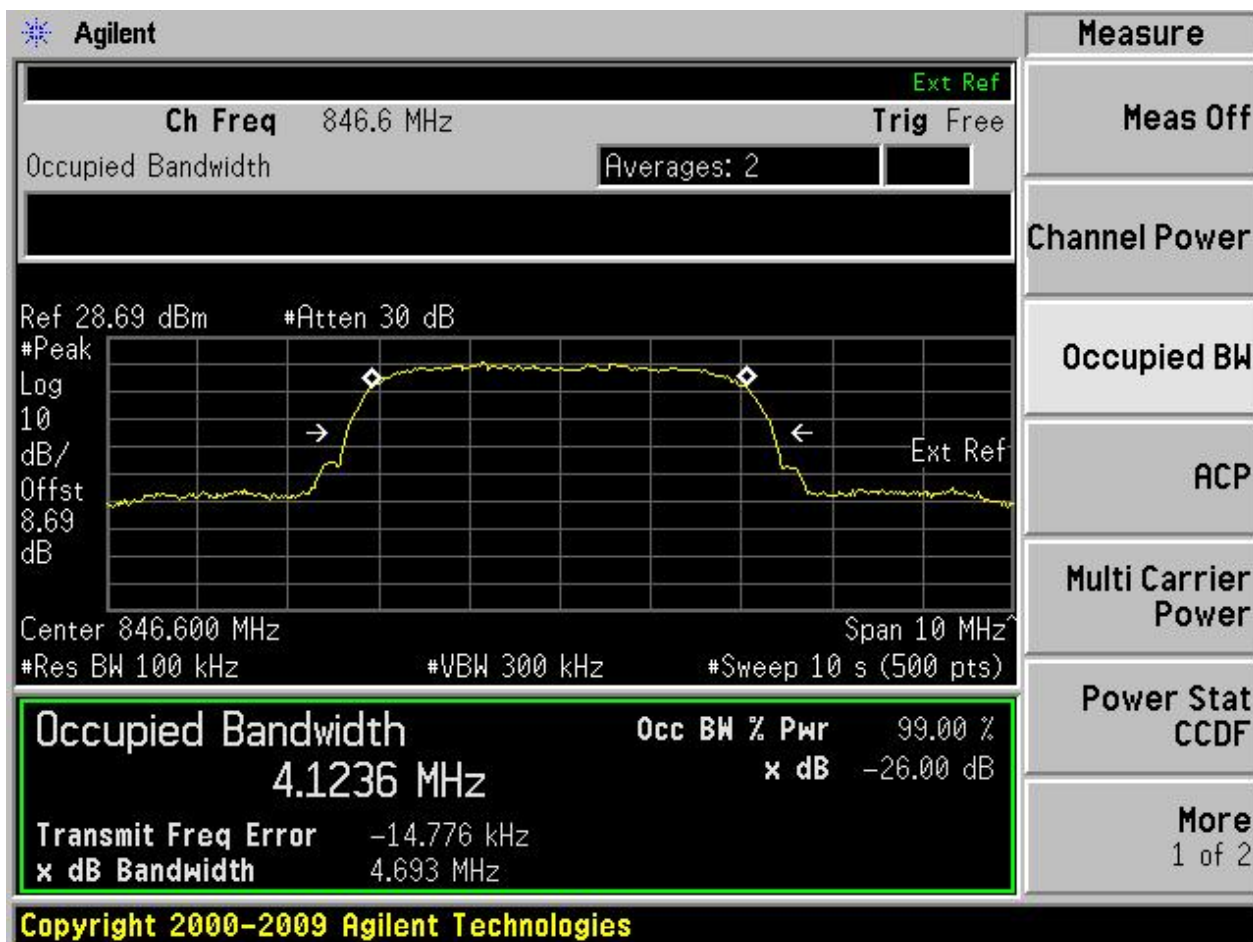
3.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:4132)(NTNV)



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



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



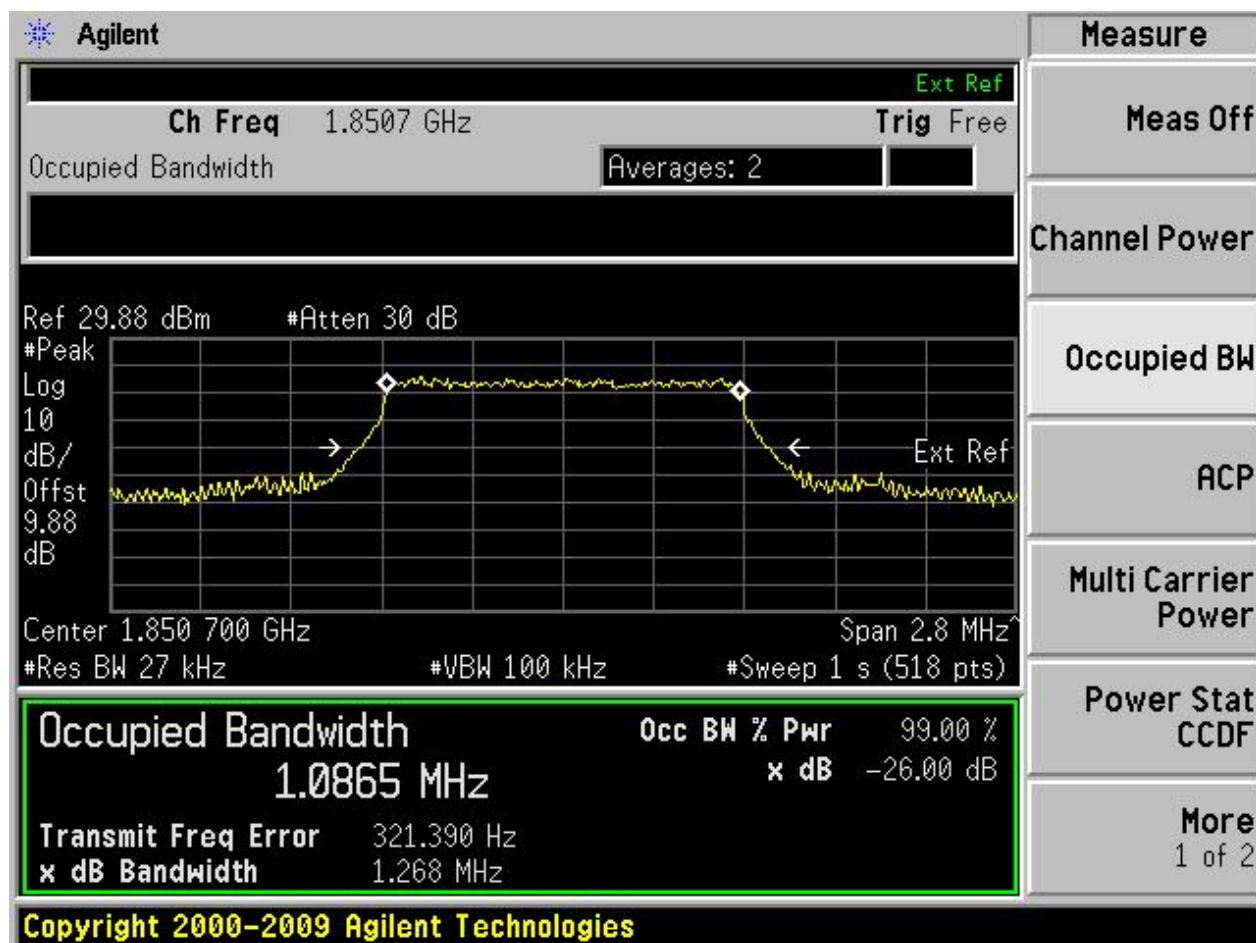
1. LTE_Band2

1.1 LTE Occupied Bandwidth_Part22-24-27(added

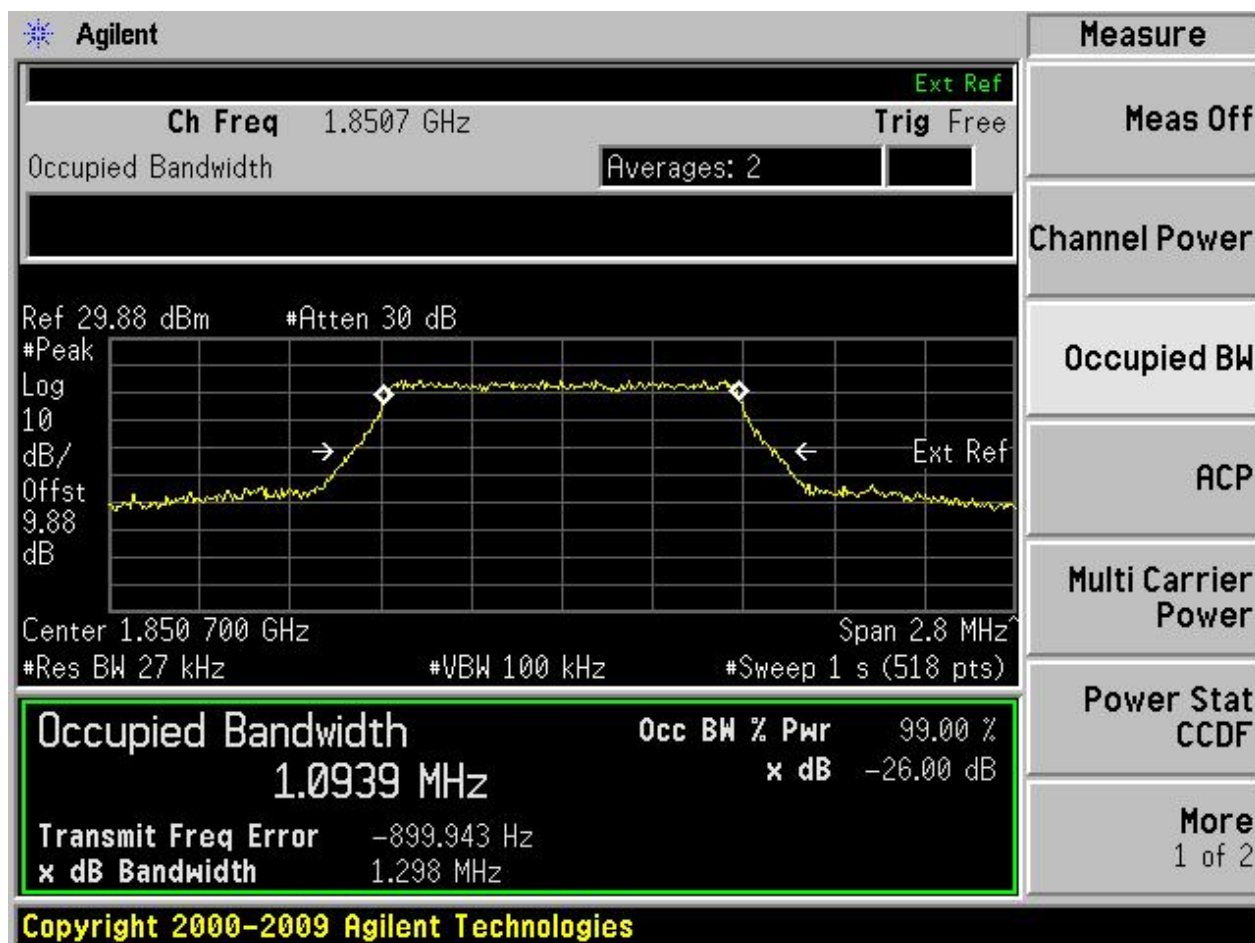
64QAM&256QAM)(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



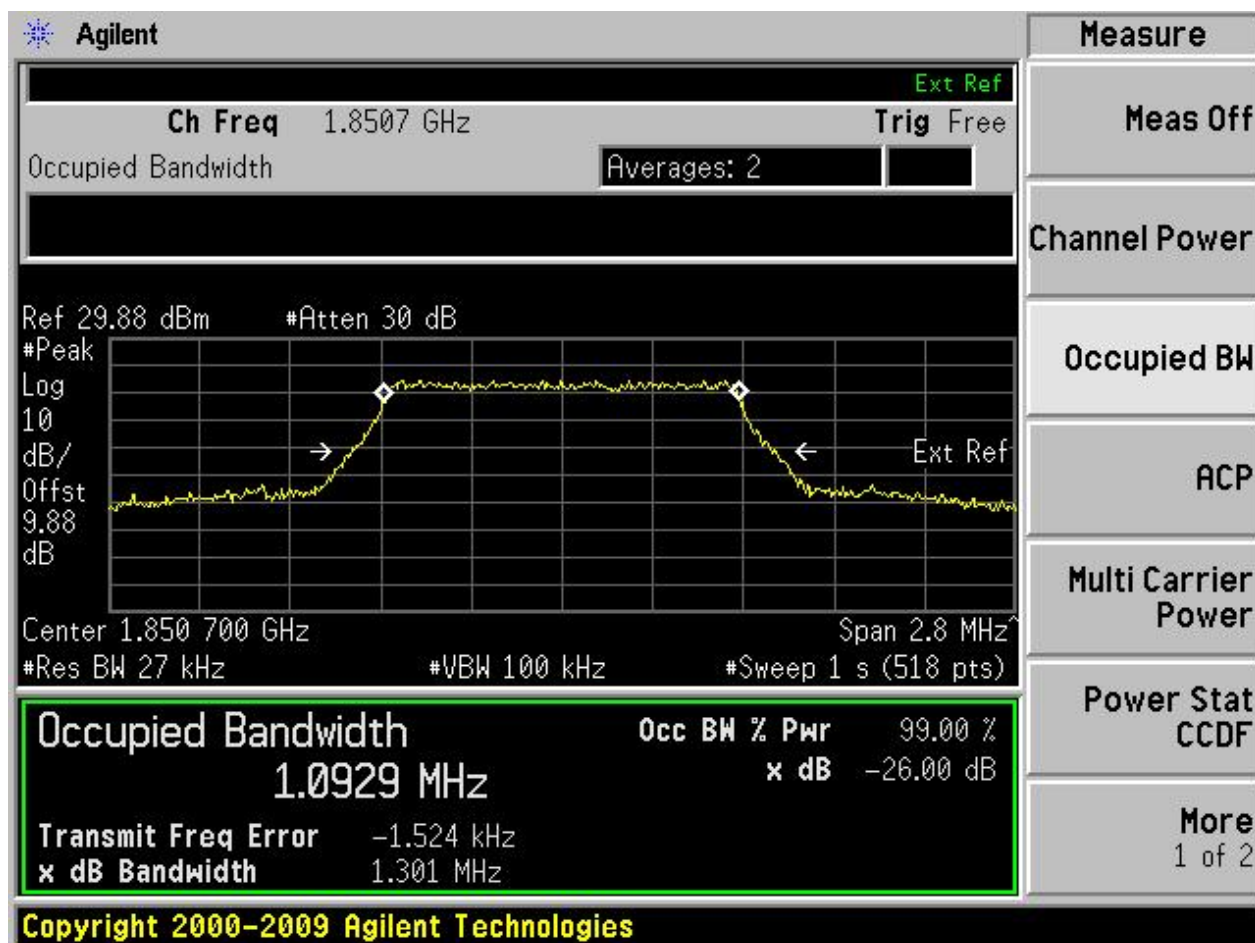
**1.2 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



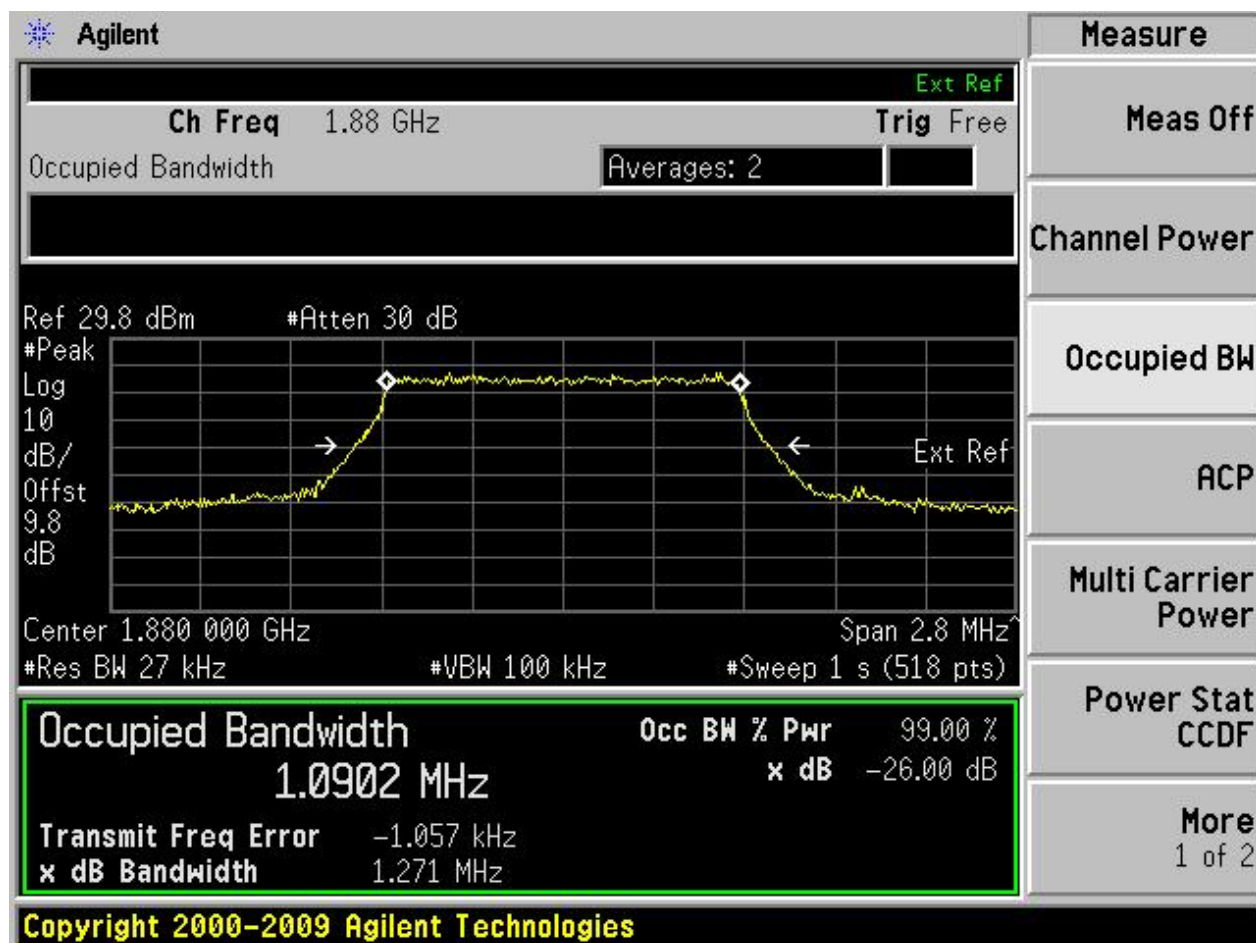
1.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18607, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



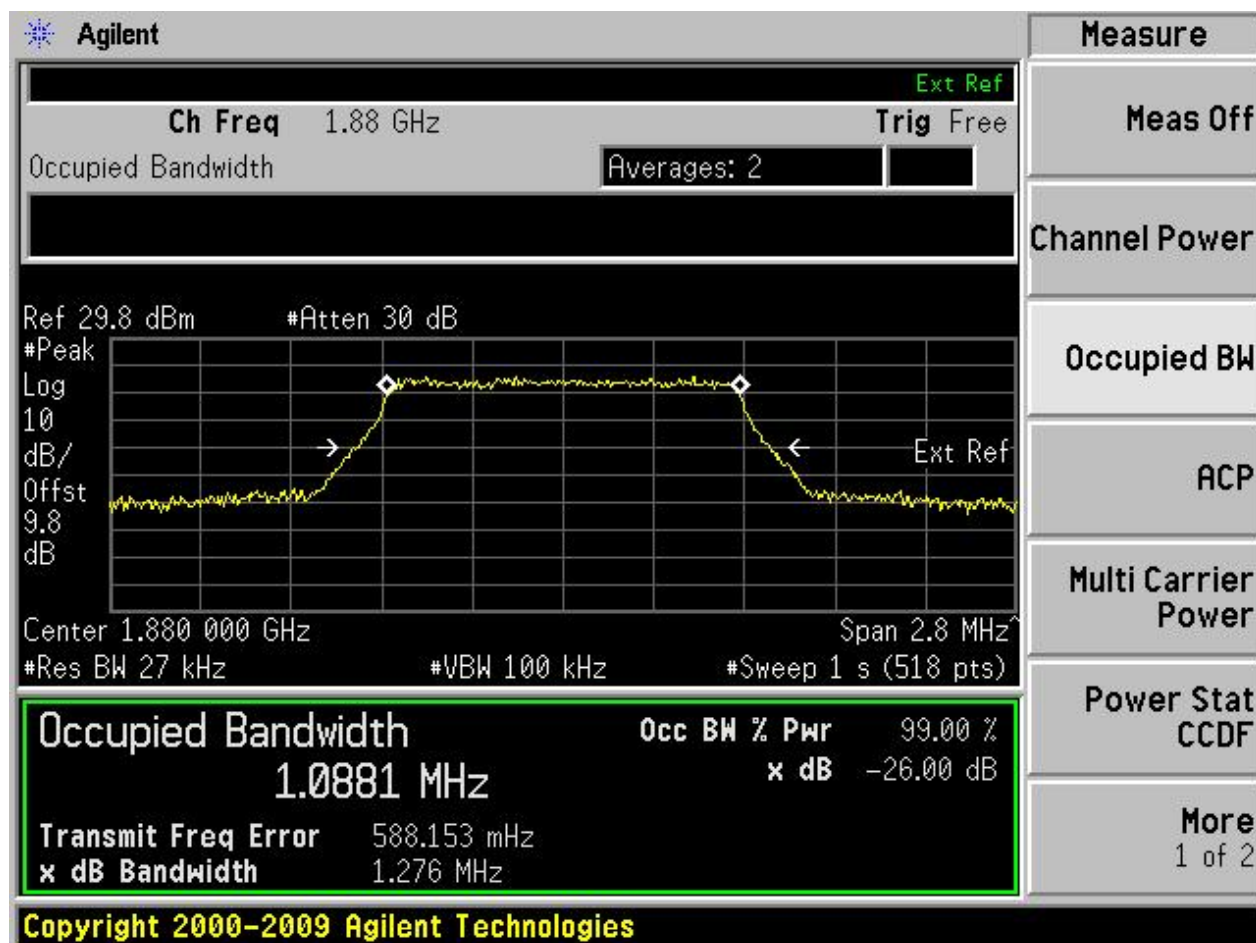
1.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18607, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)(NTNV)



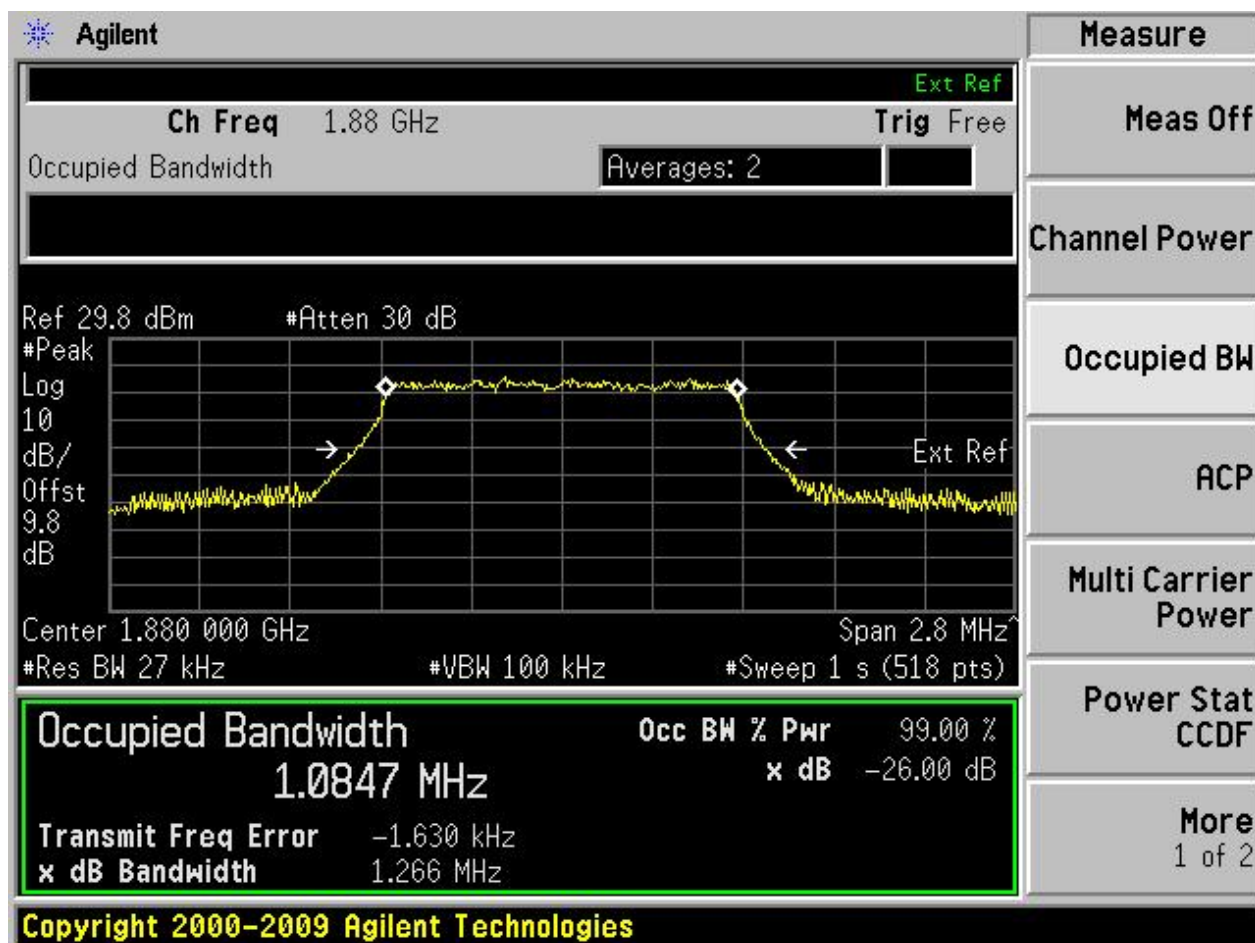
1.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



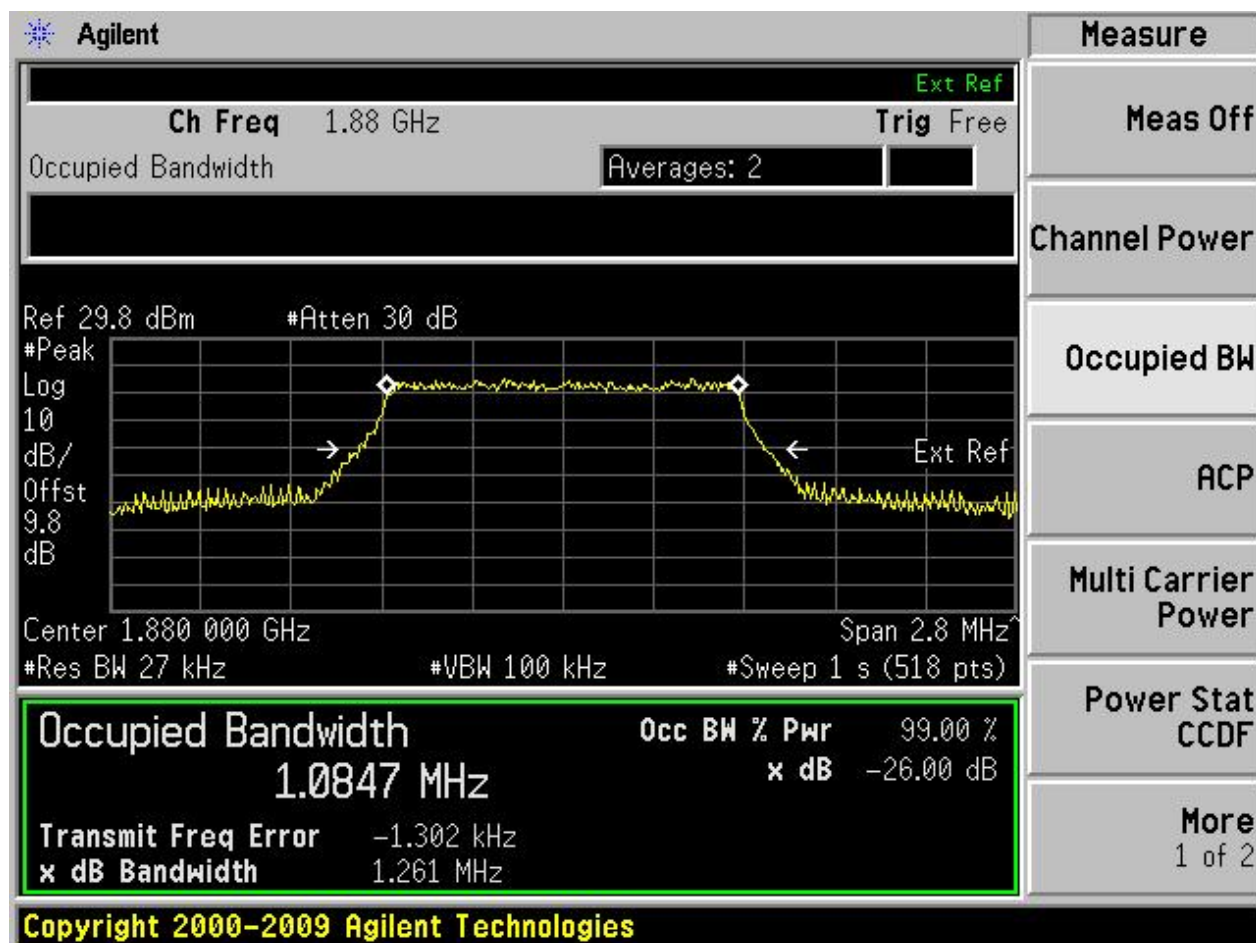
1.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



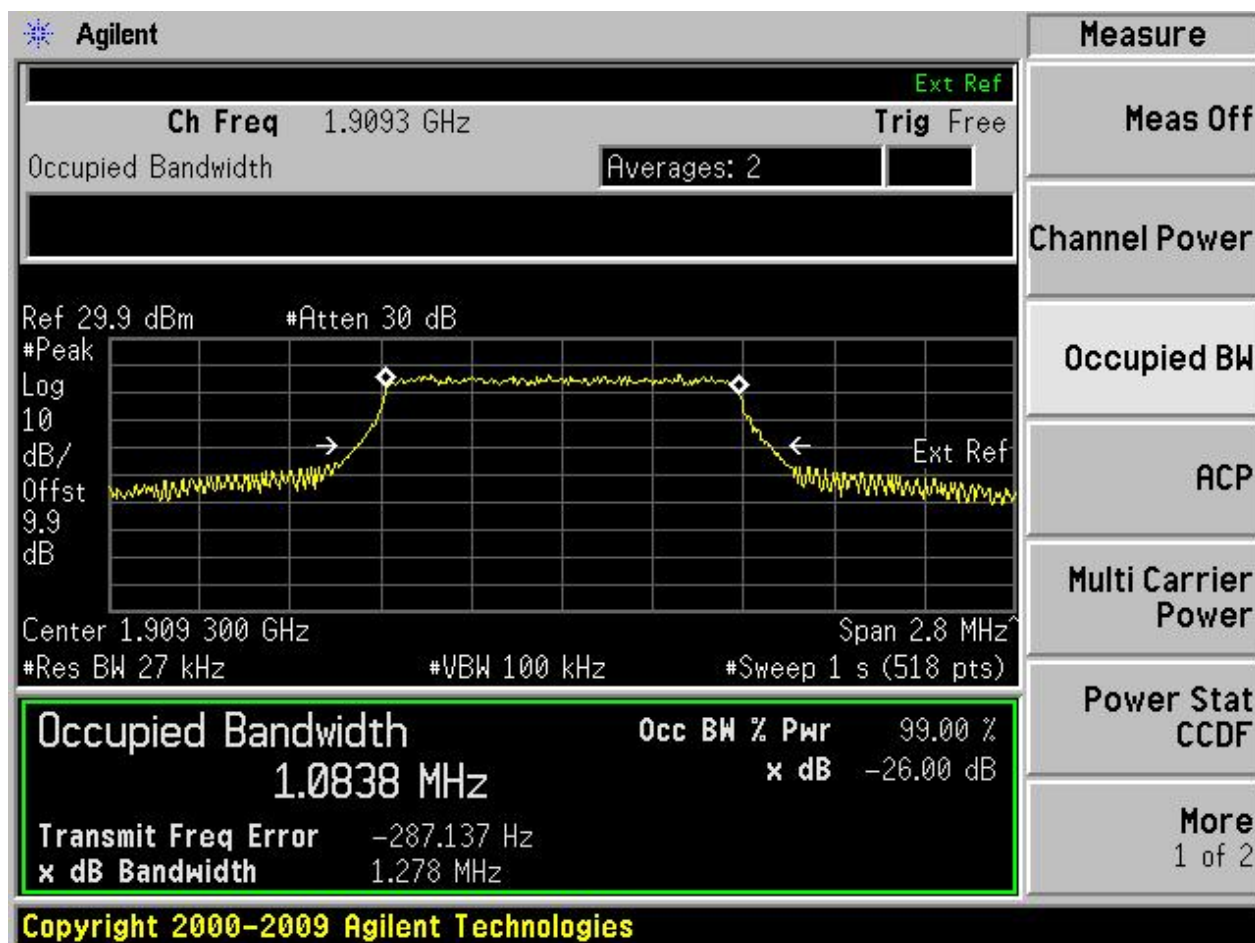
1.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



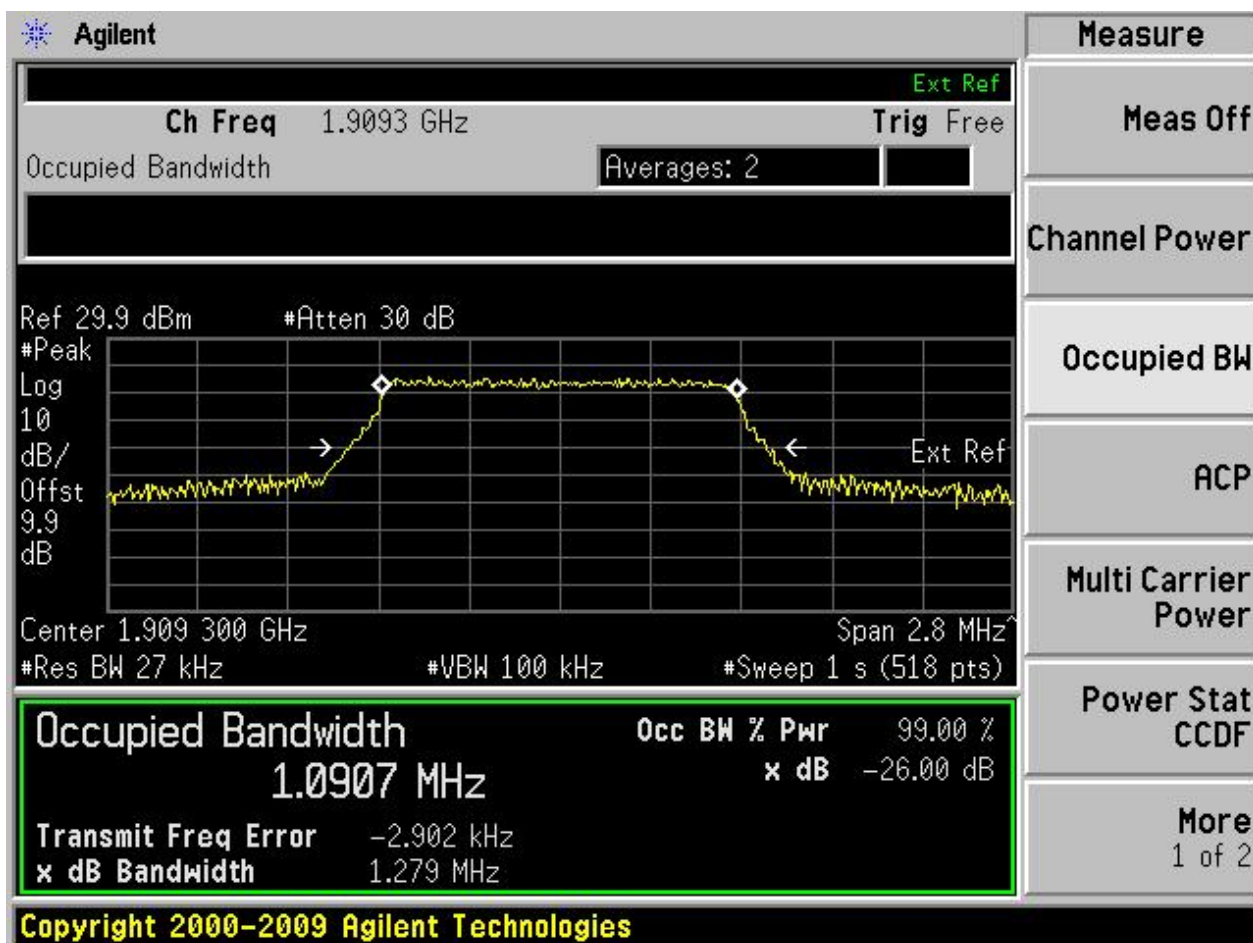
1.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)(NTNV)



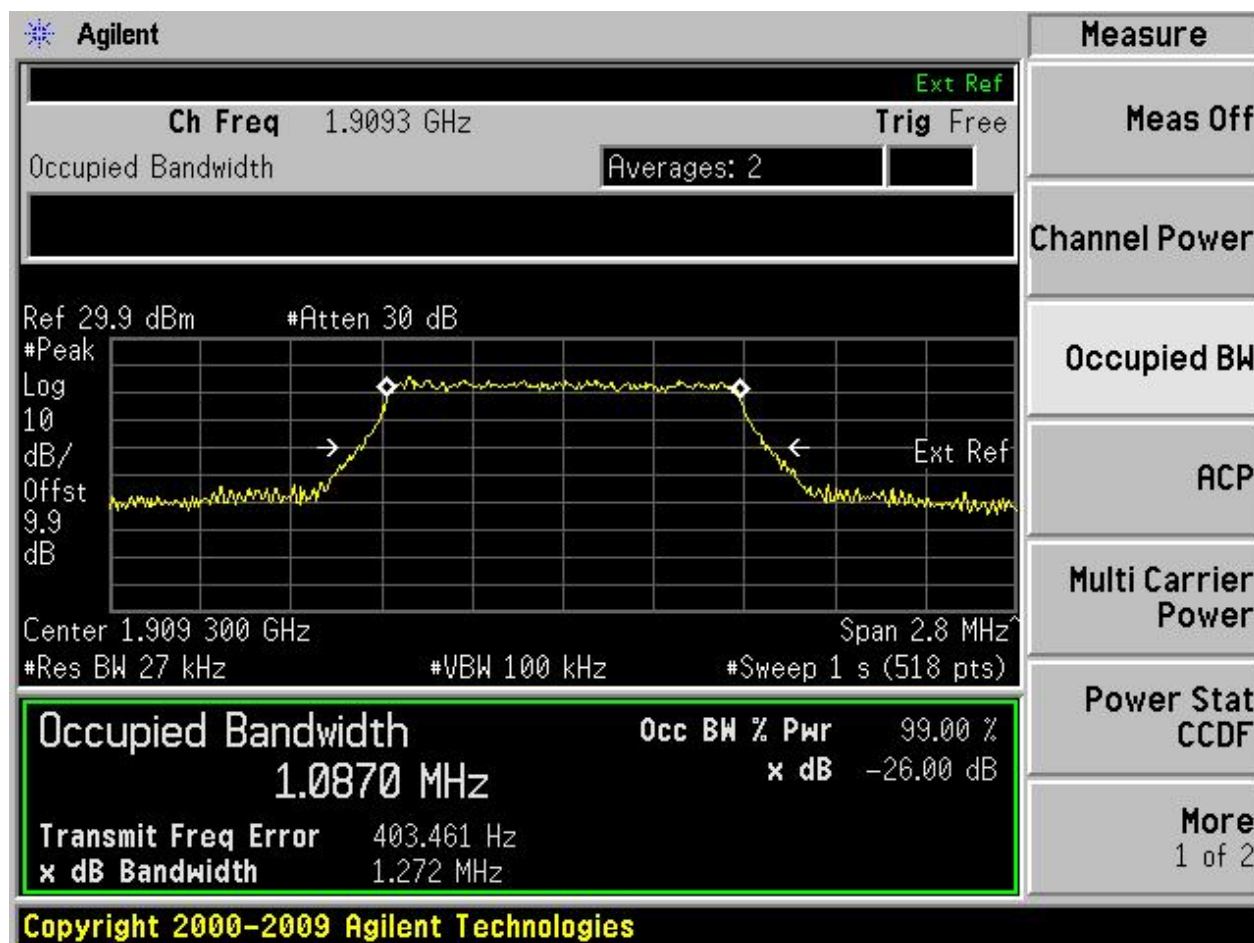
1.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



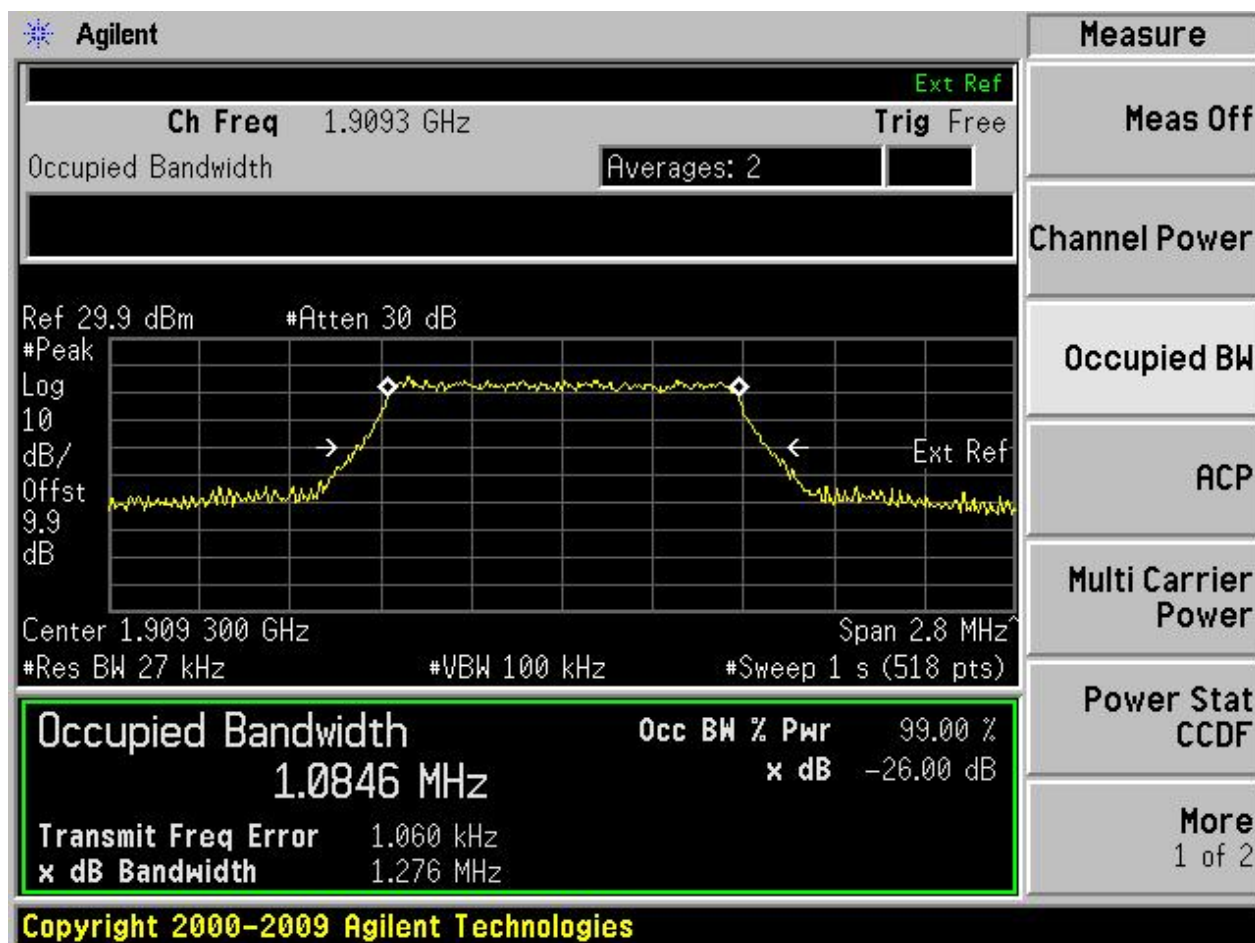
1.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



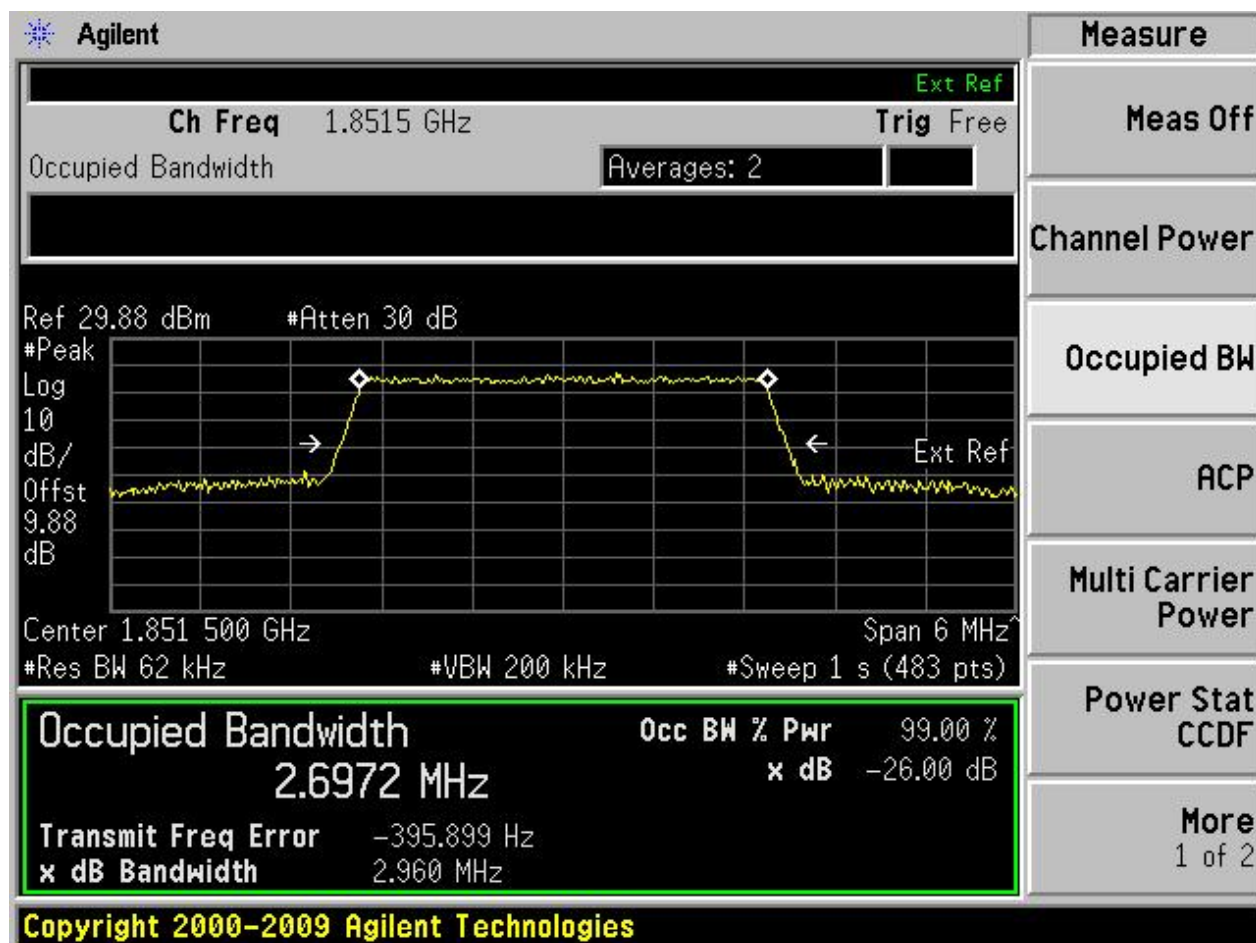
1.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19193, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



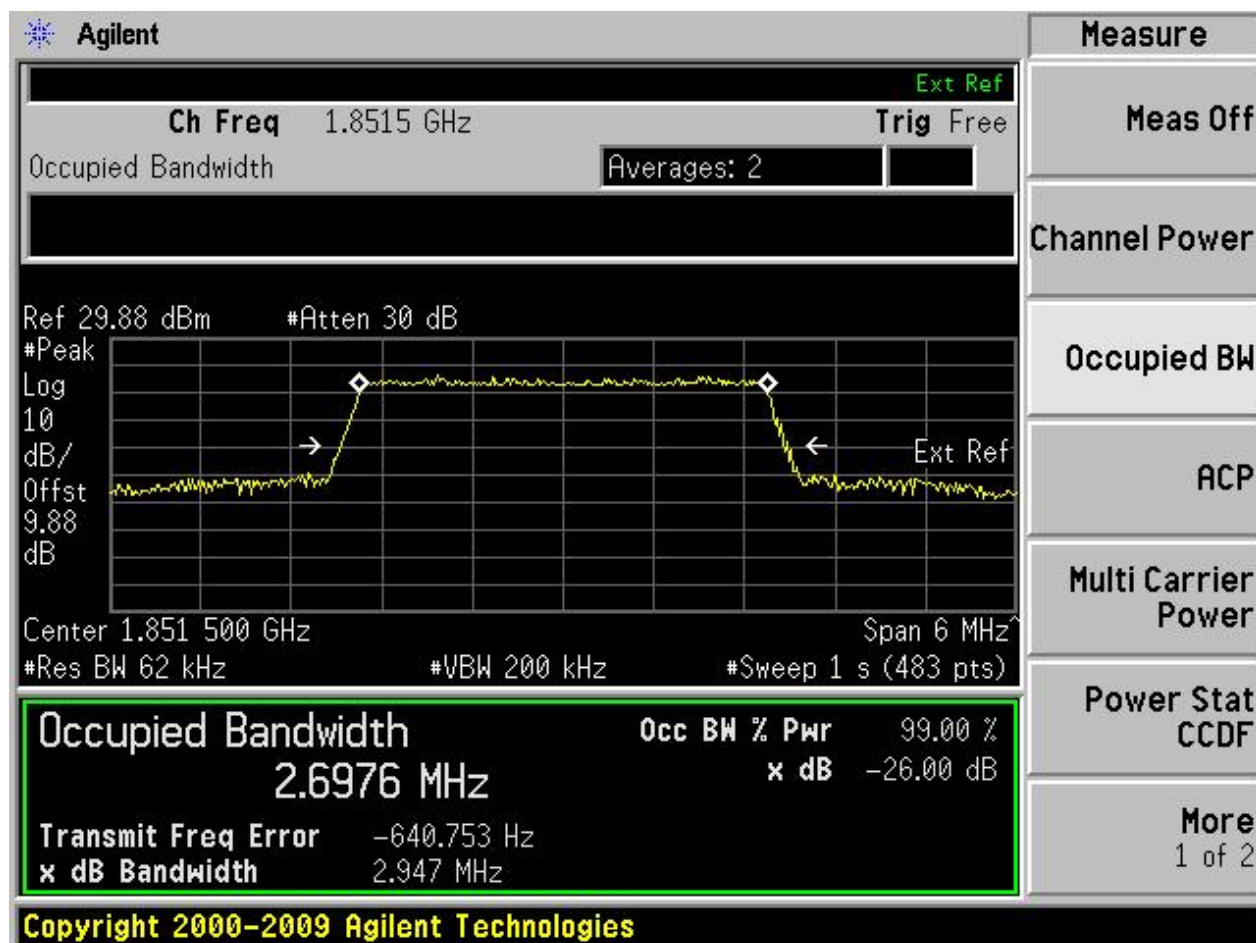
1.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19193, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)(NTNV)



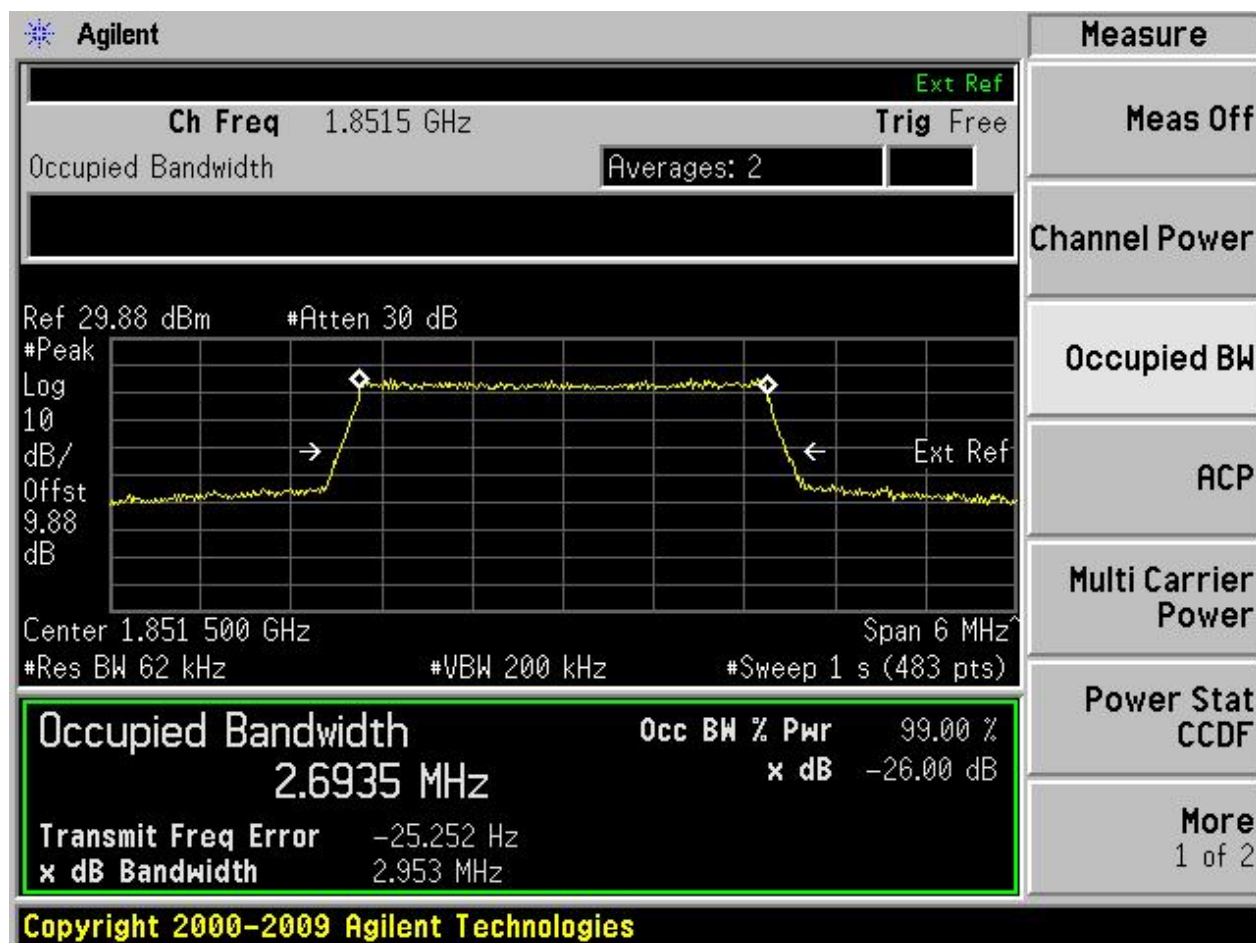
1.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



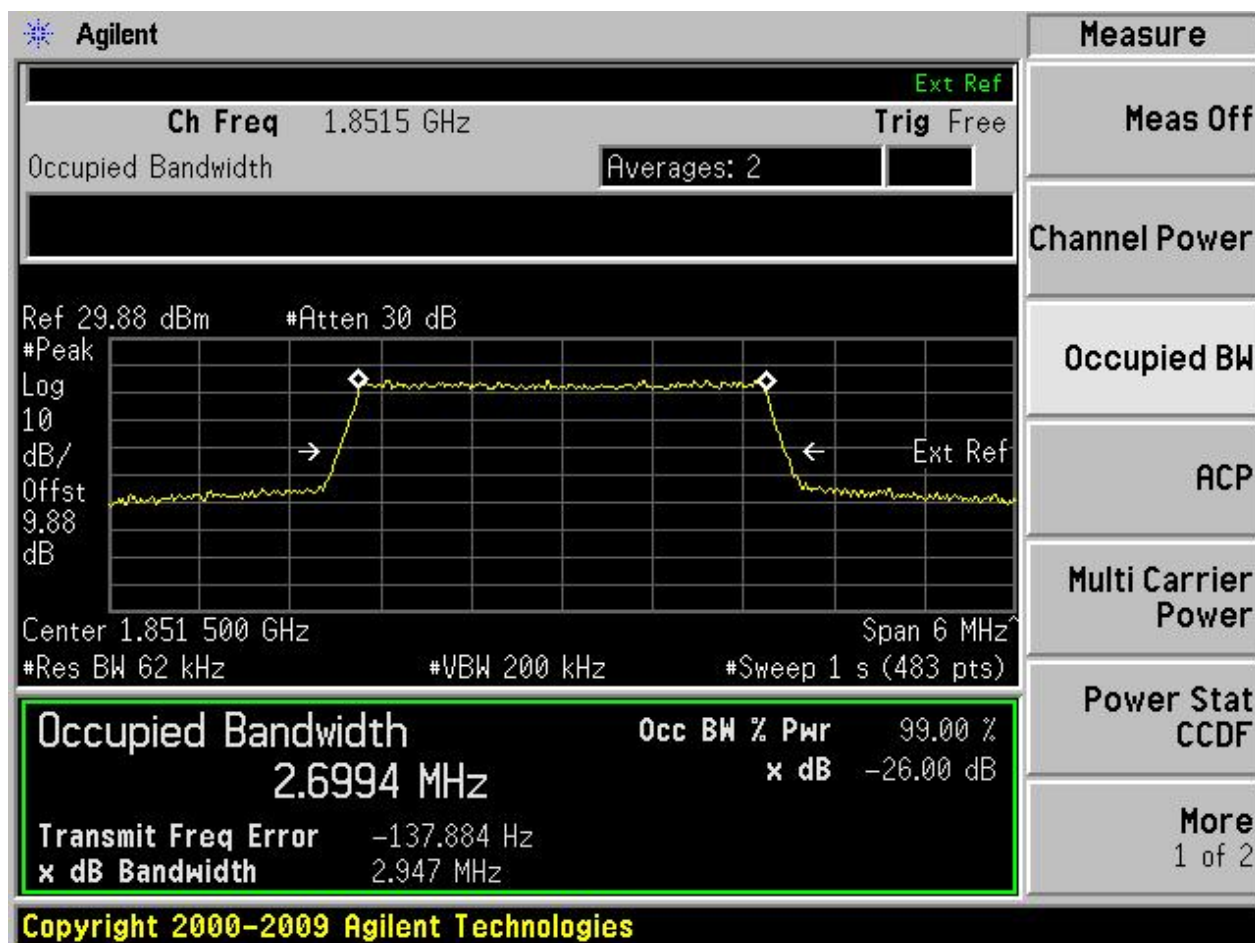
1.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



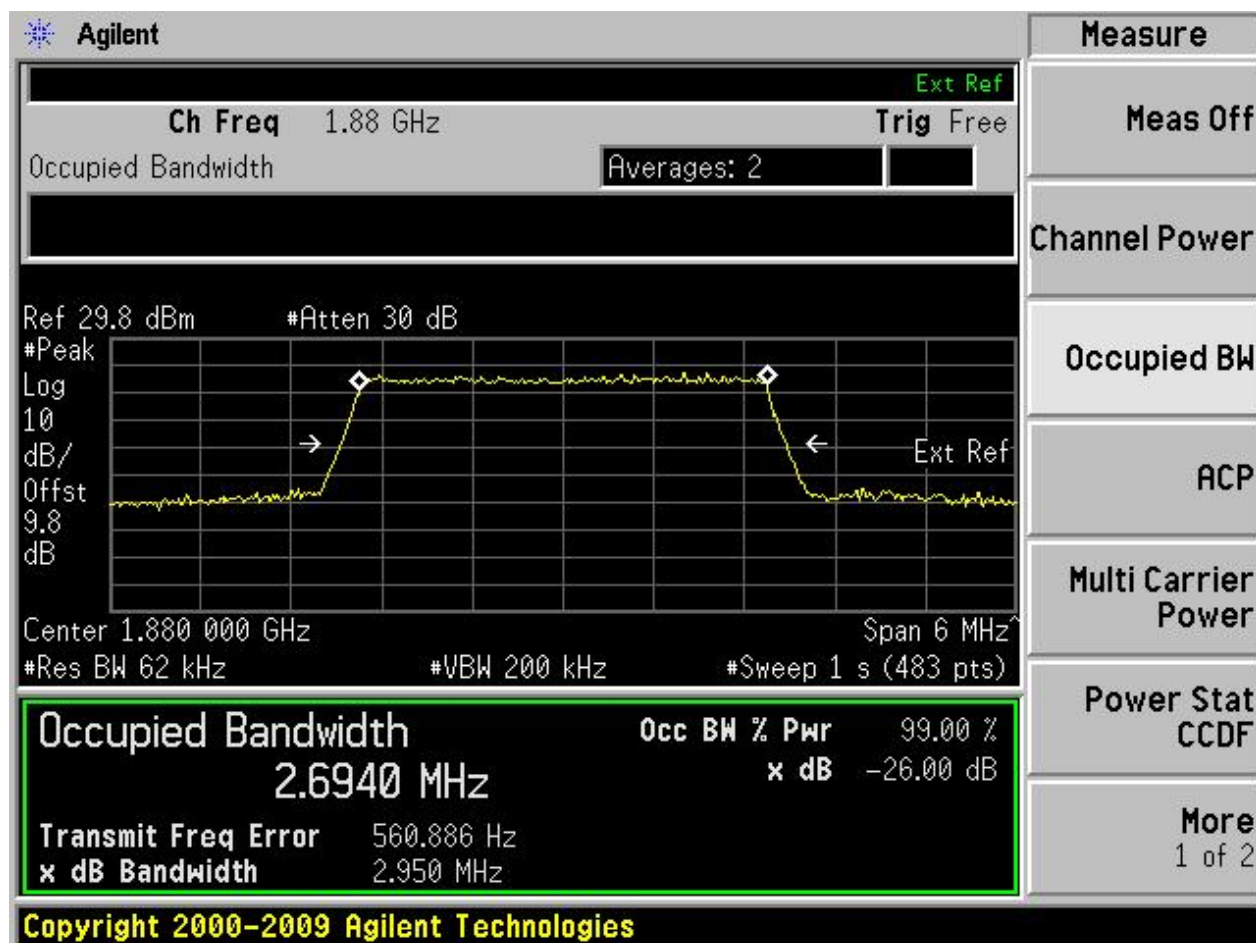
1.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18615, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



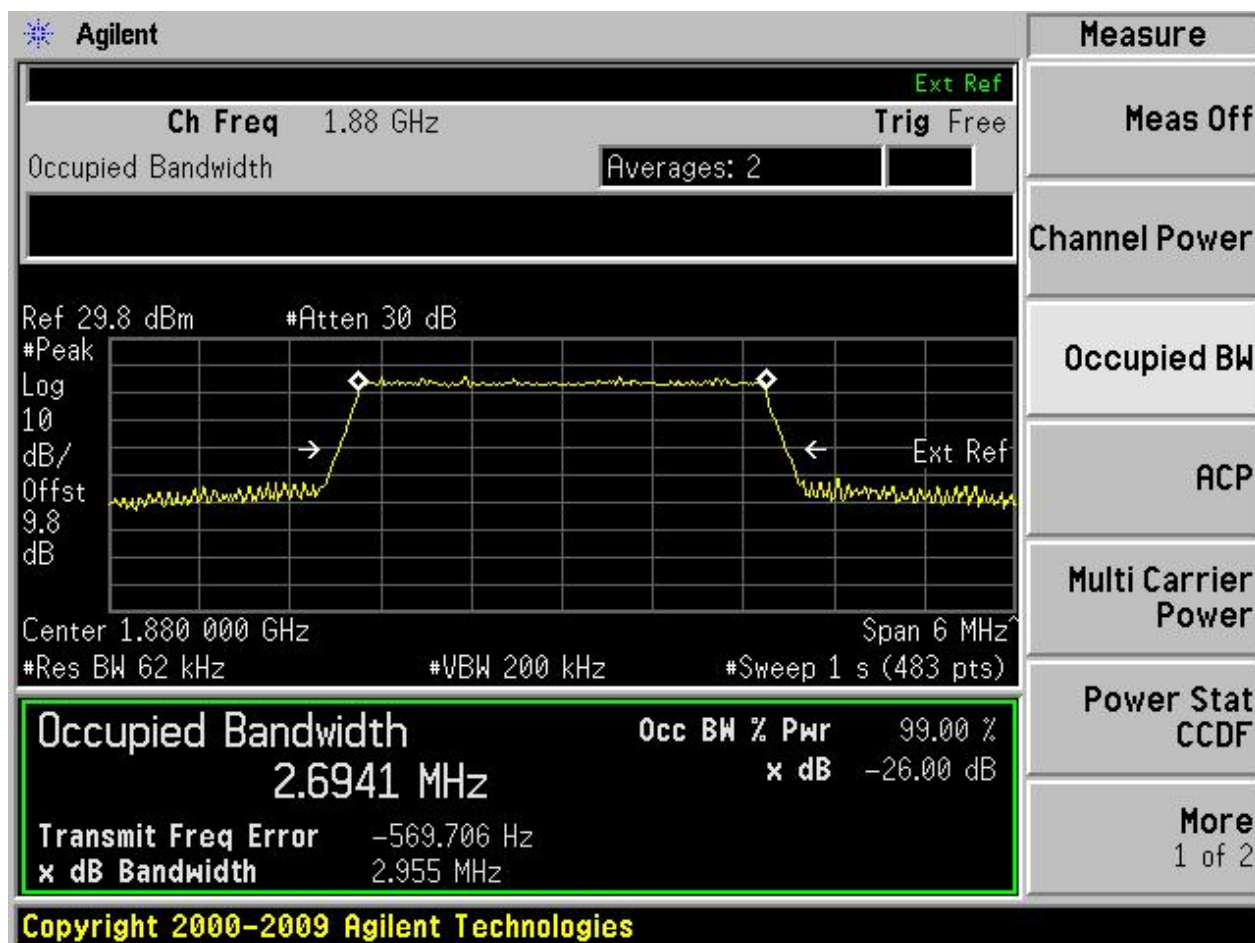
1.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18615, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)(NTNV)



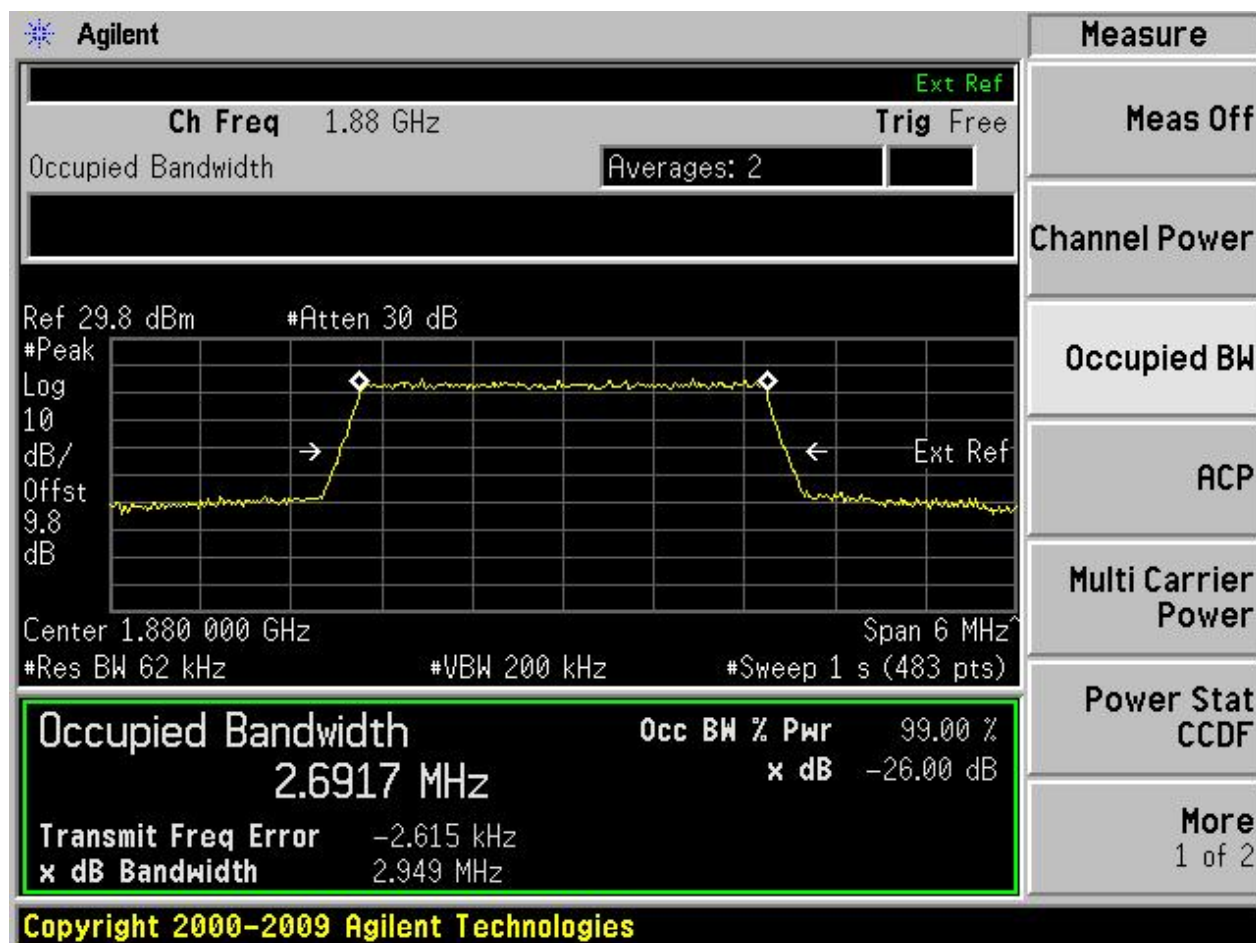
1.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



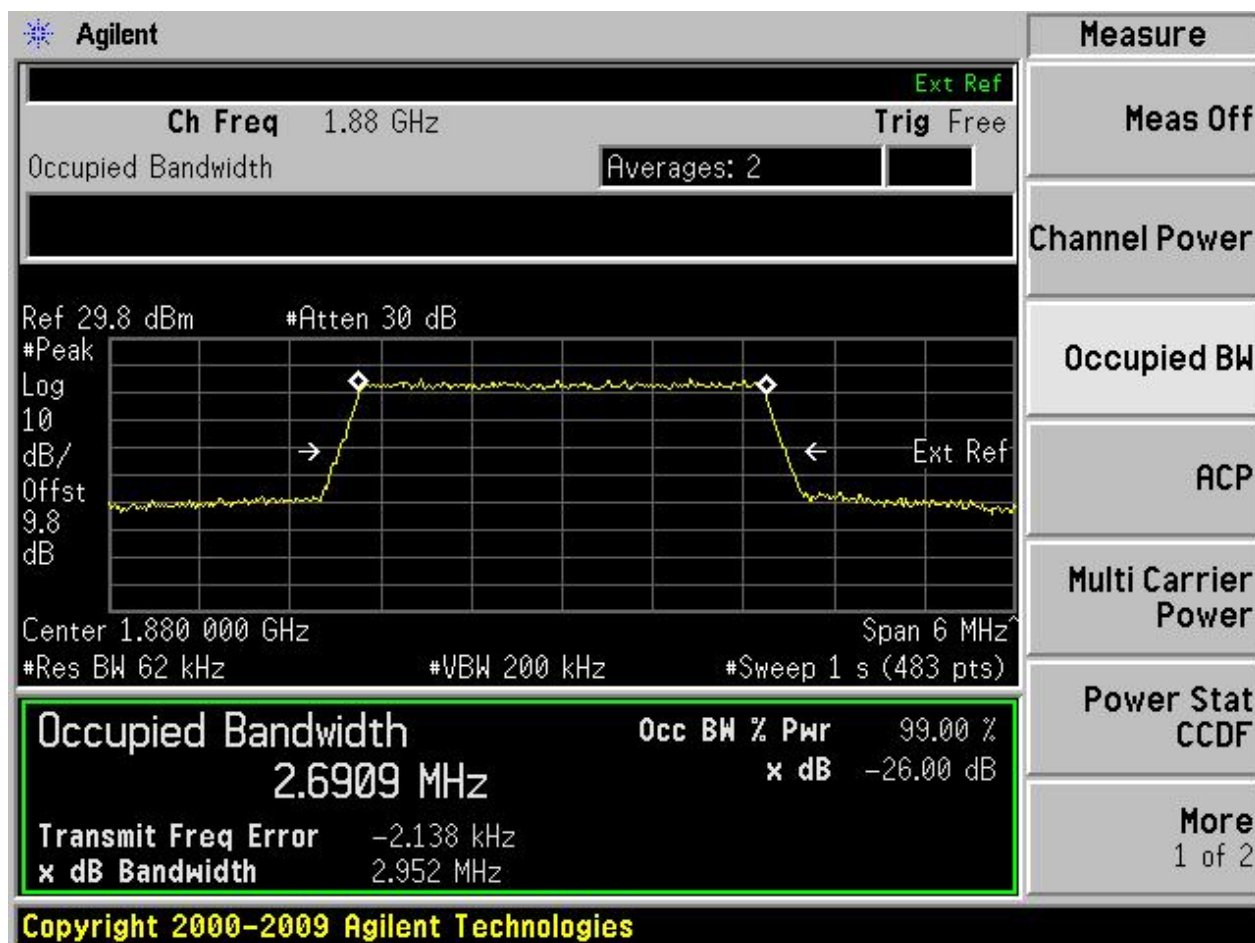
1.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



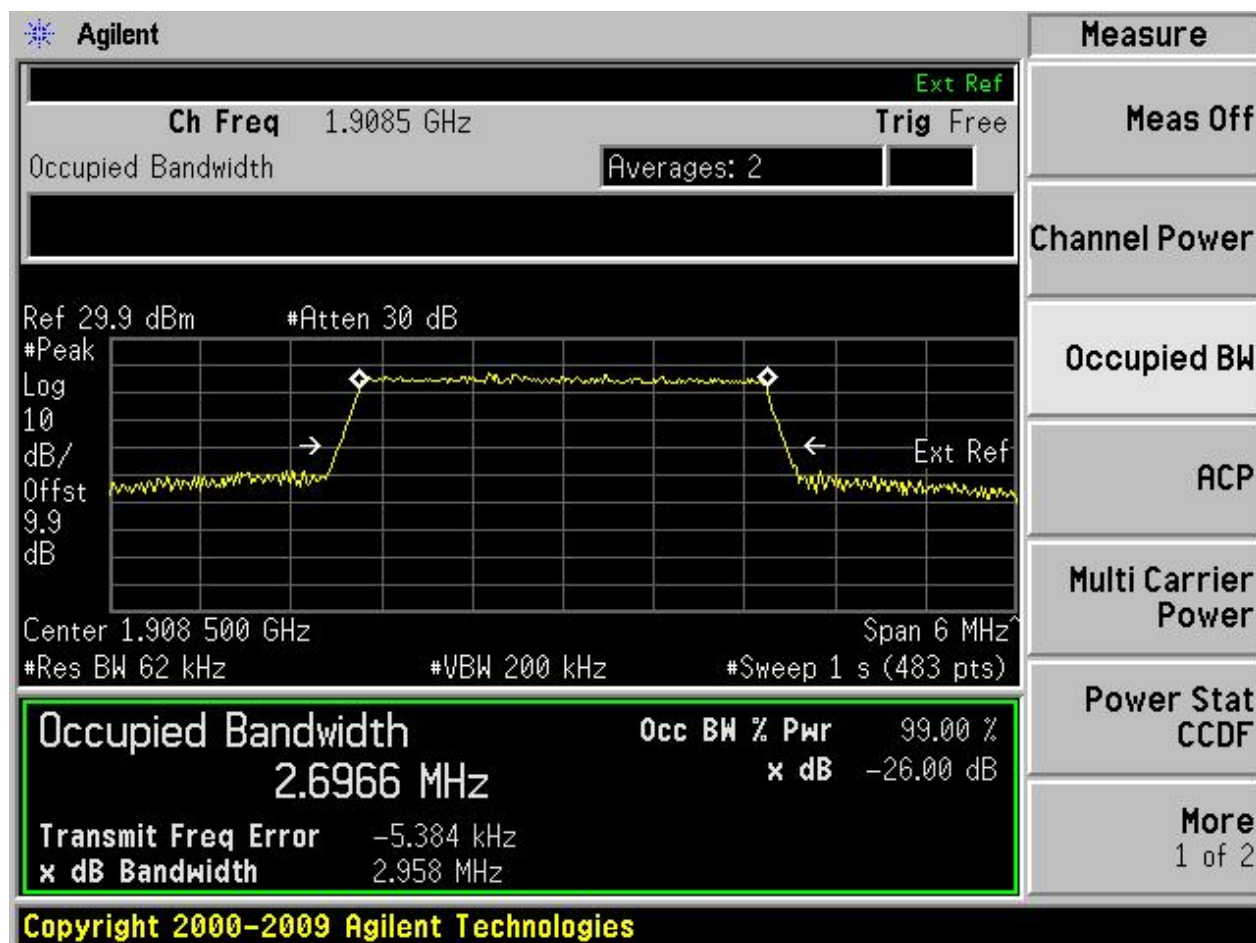
1.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



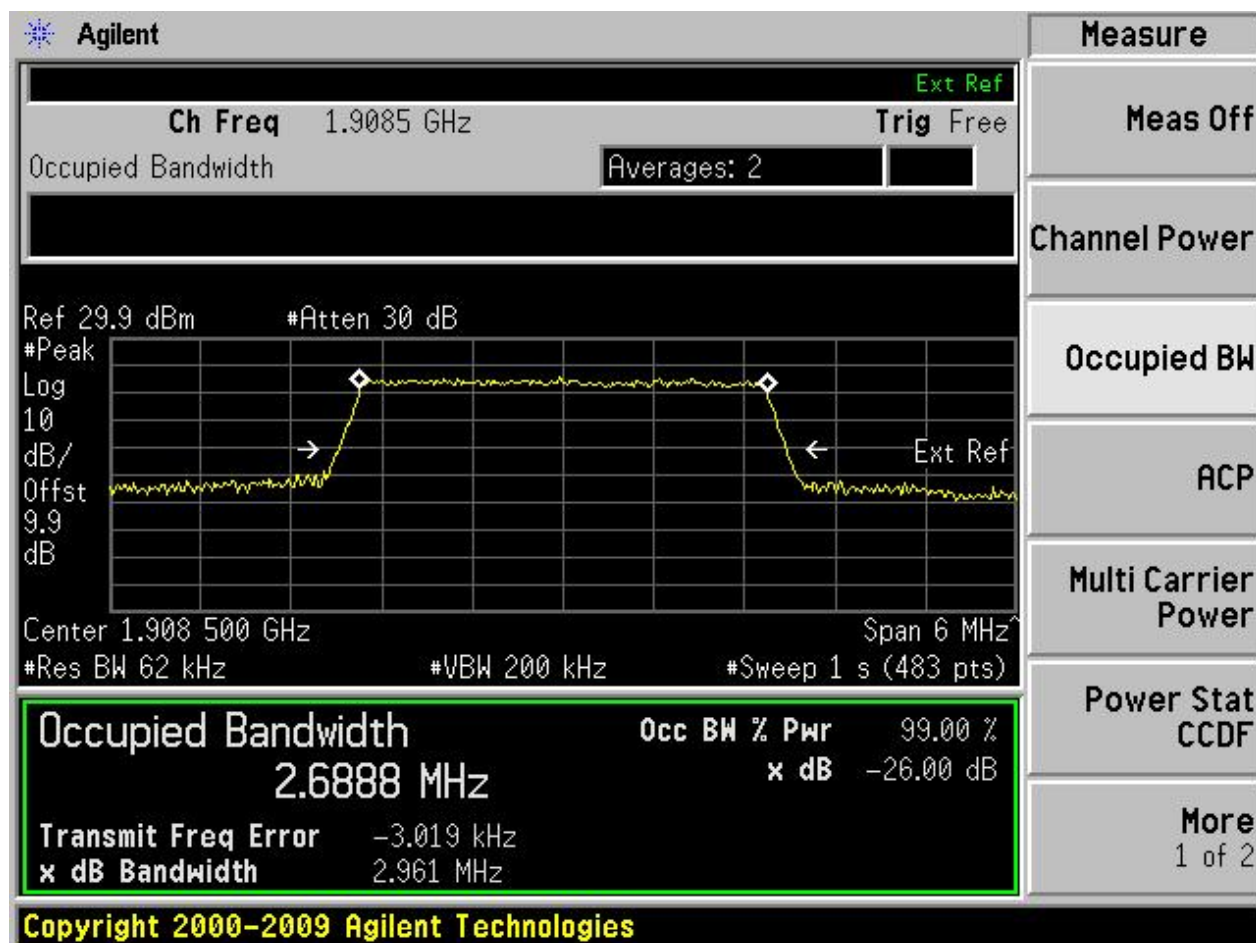
1.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)(NTNV)



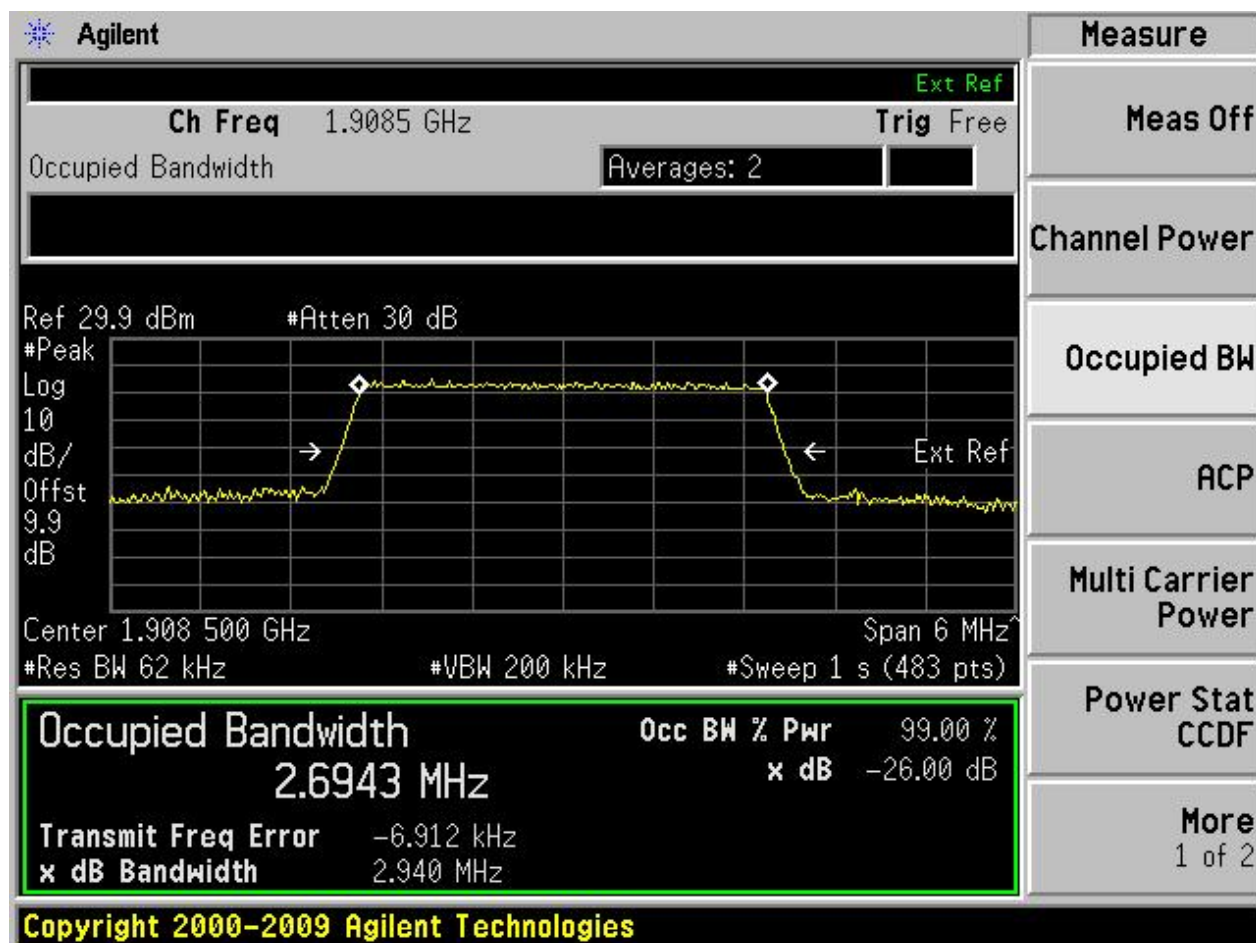
1.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



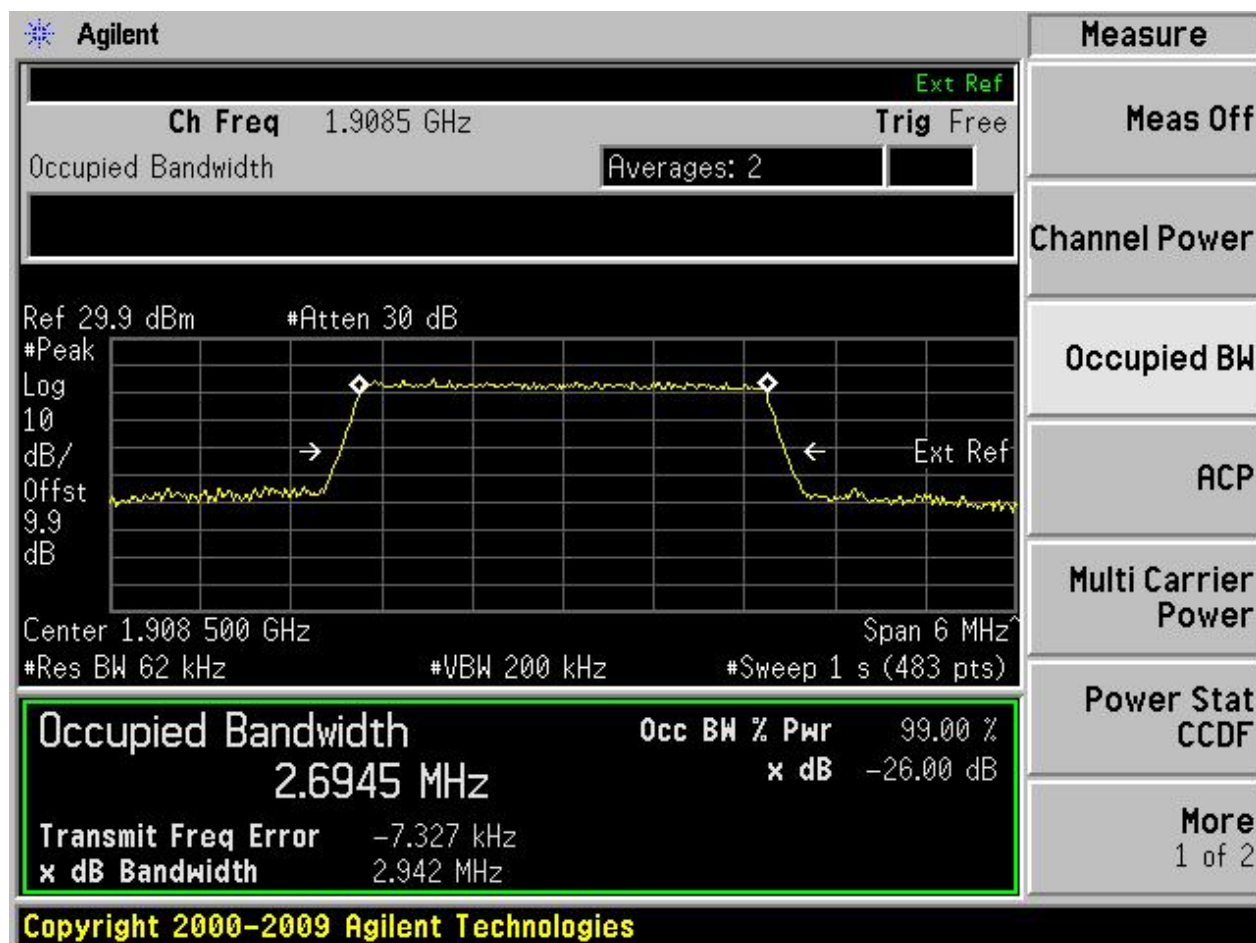
1.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



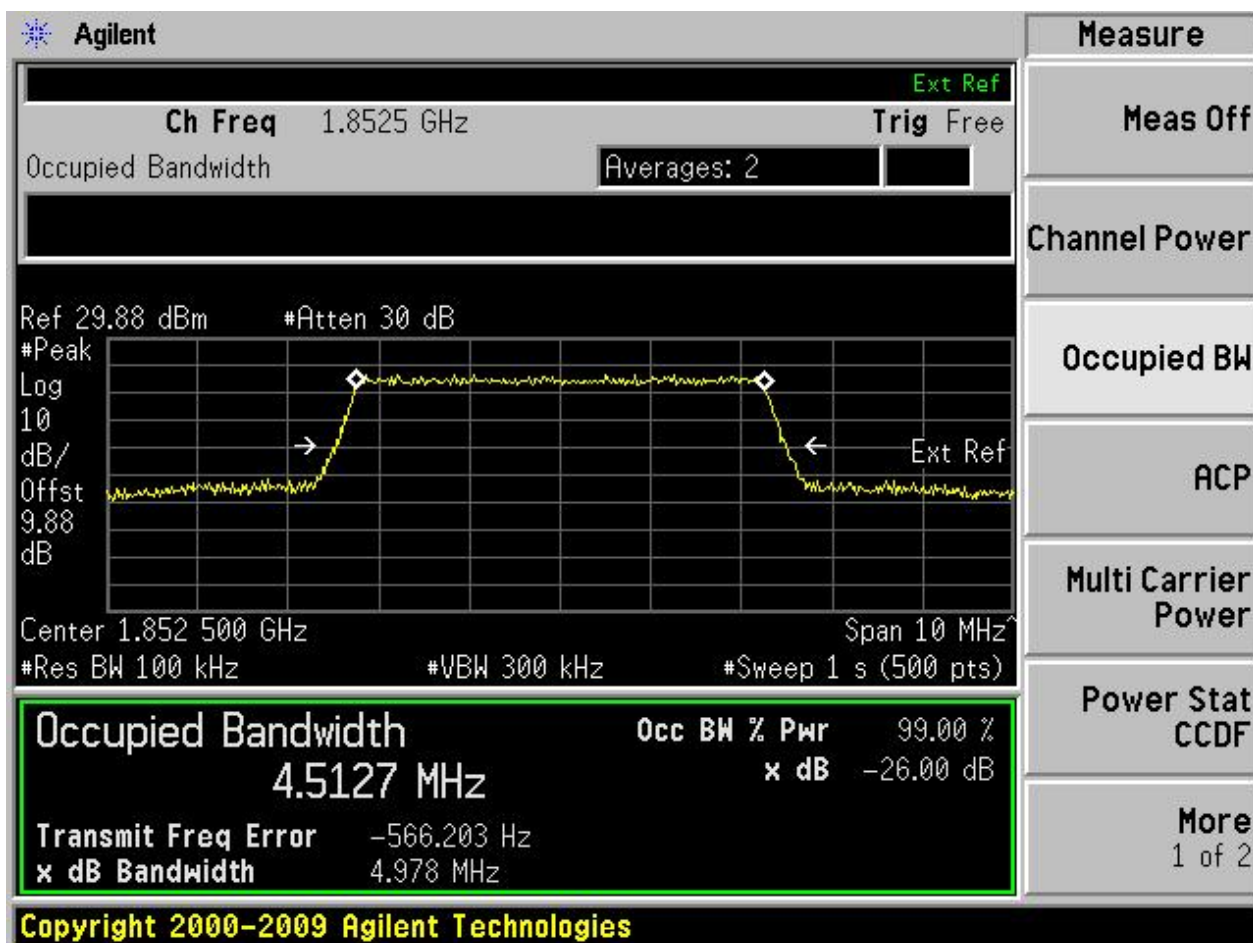
1.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19185, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



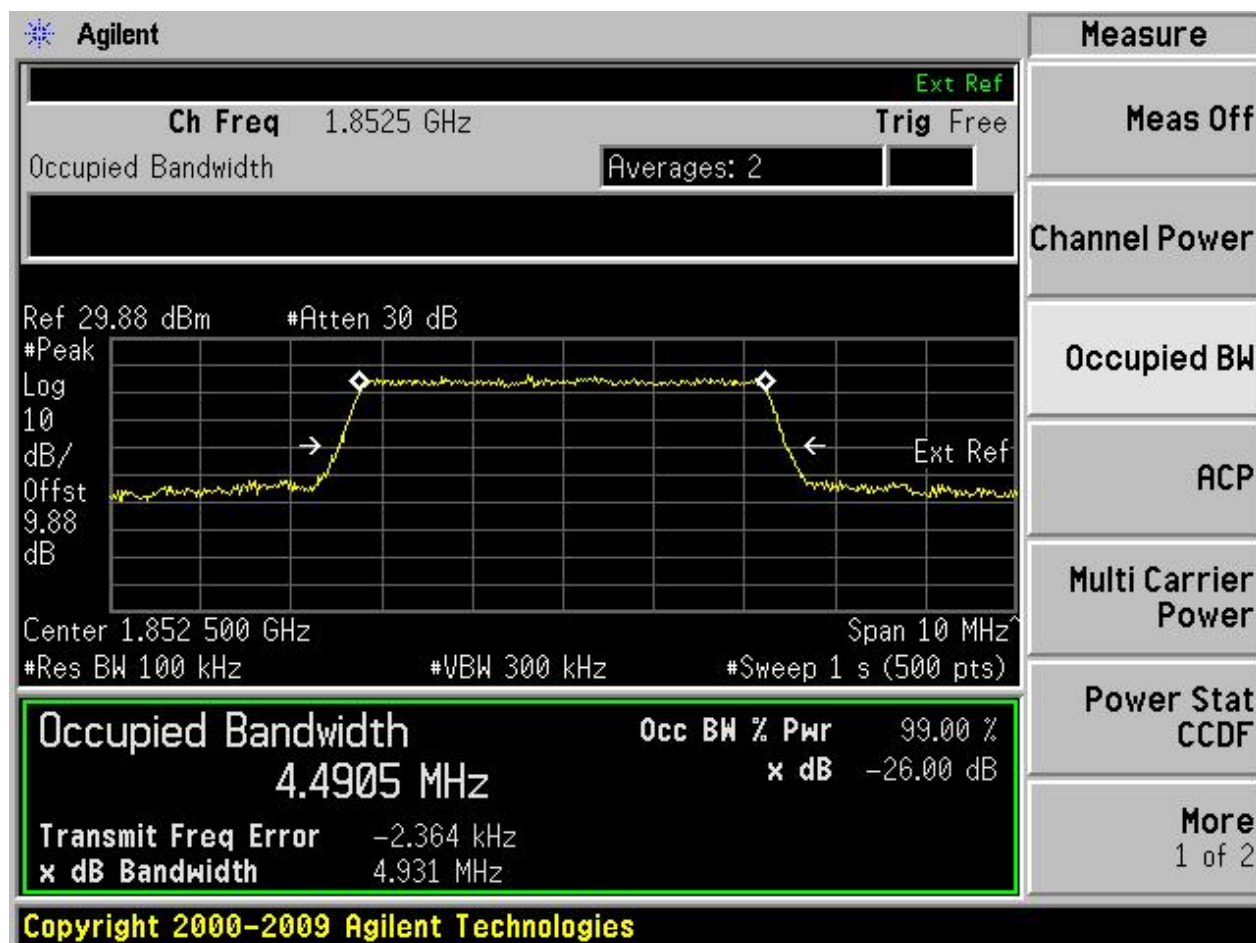
1.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19185, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)(NTNV)



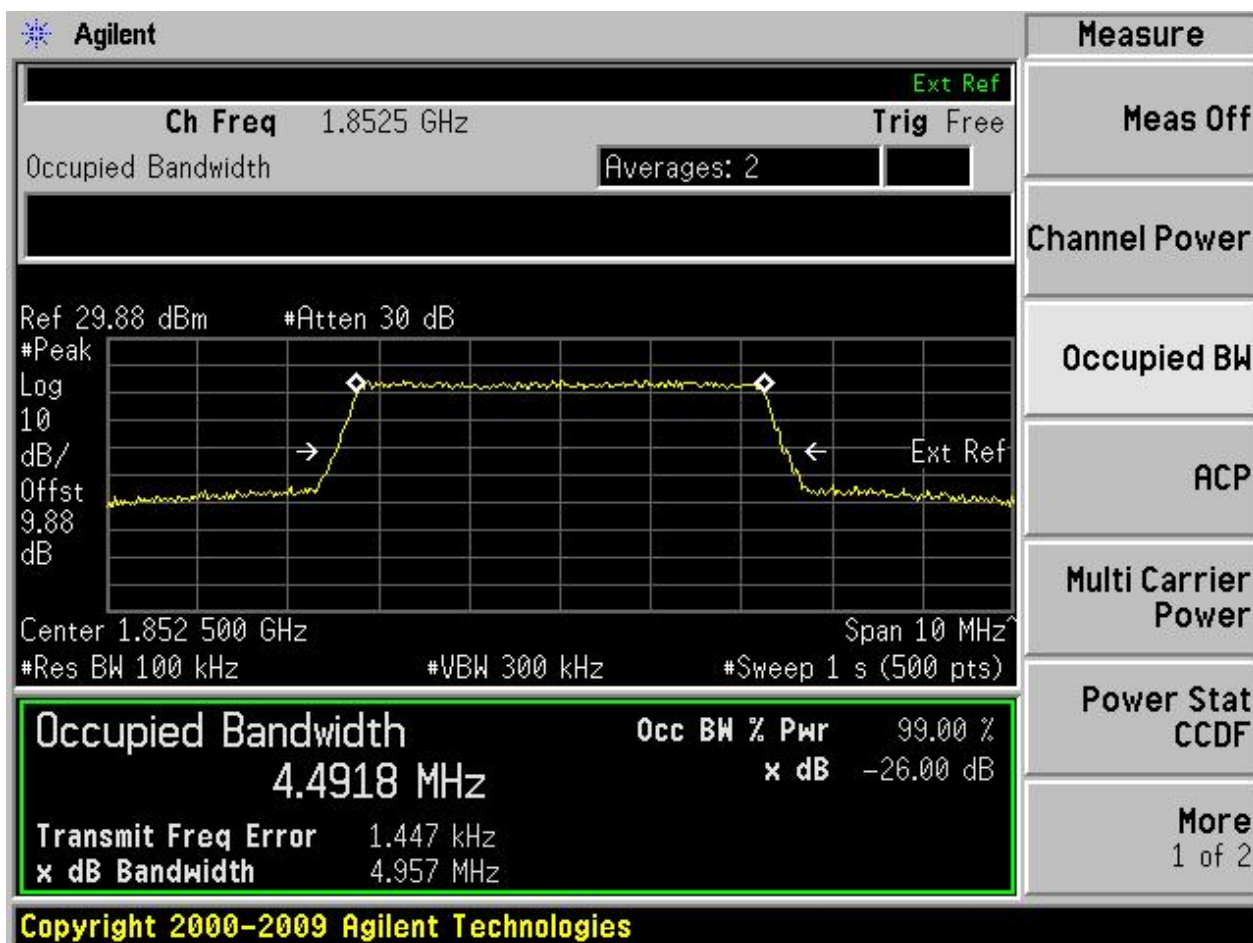
1.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



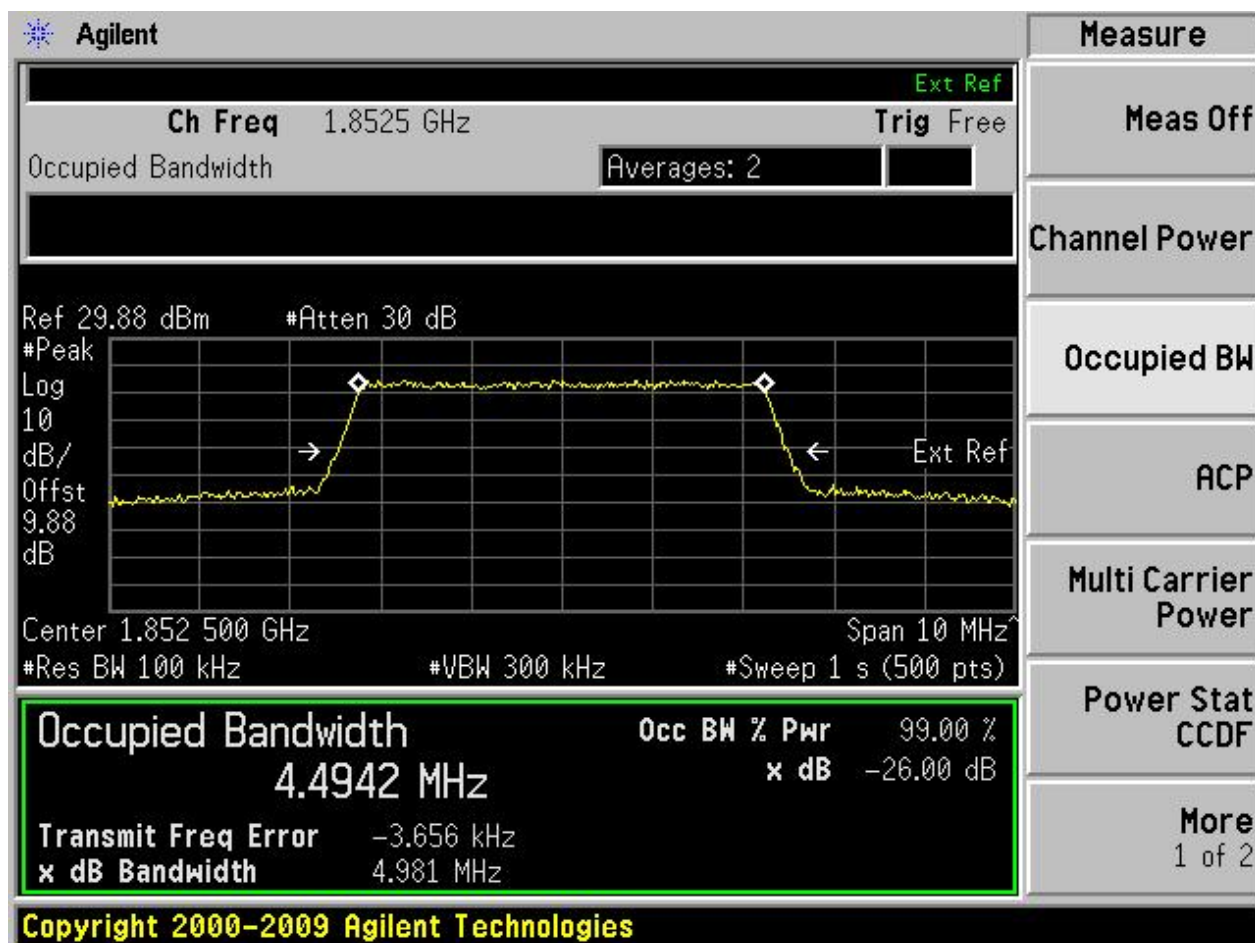
1.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



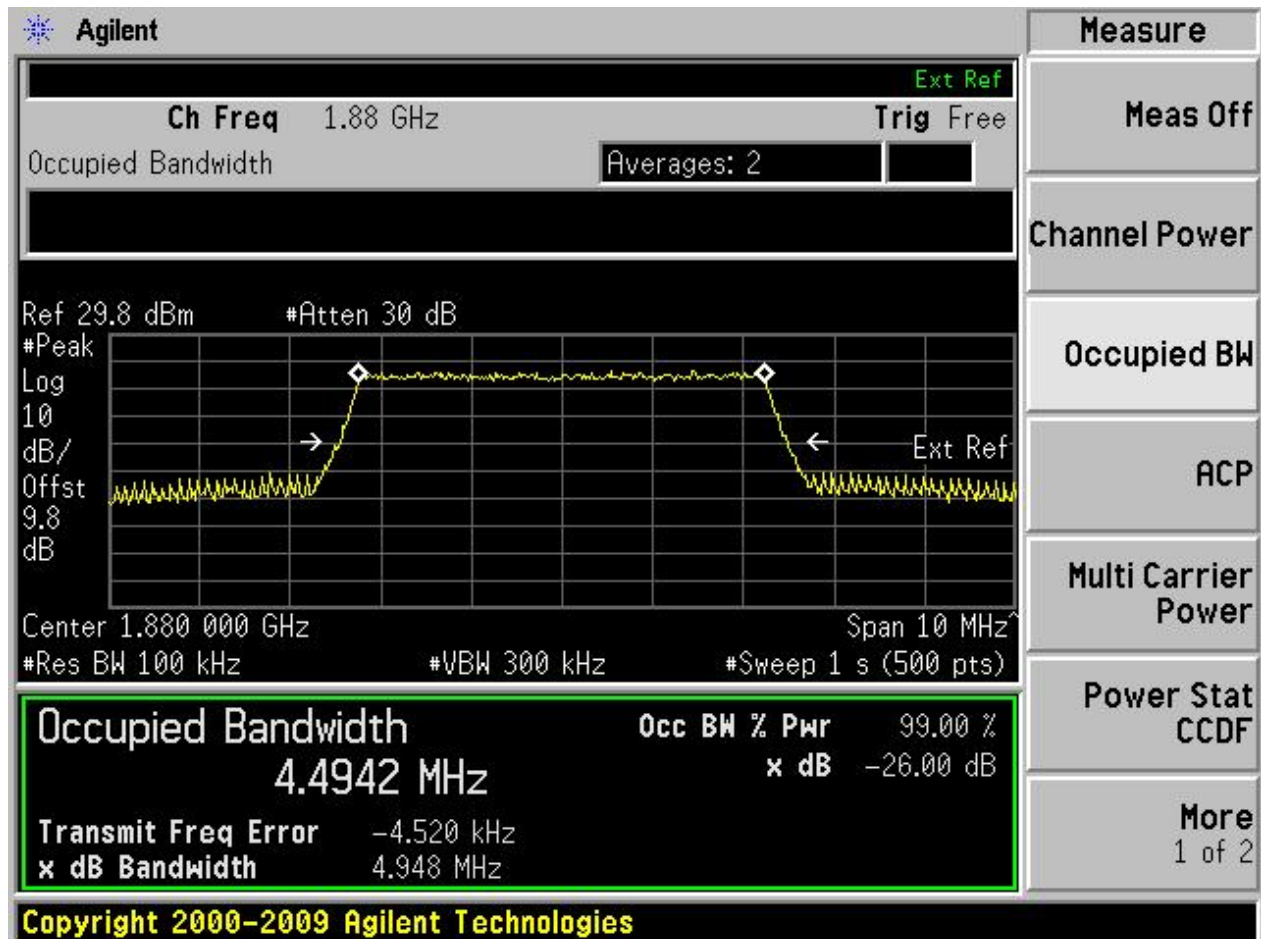
1.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



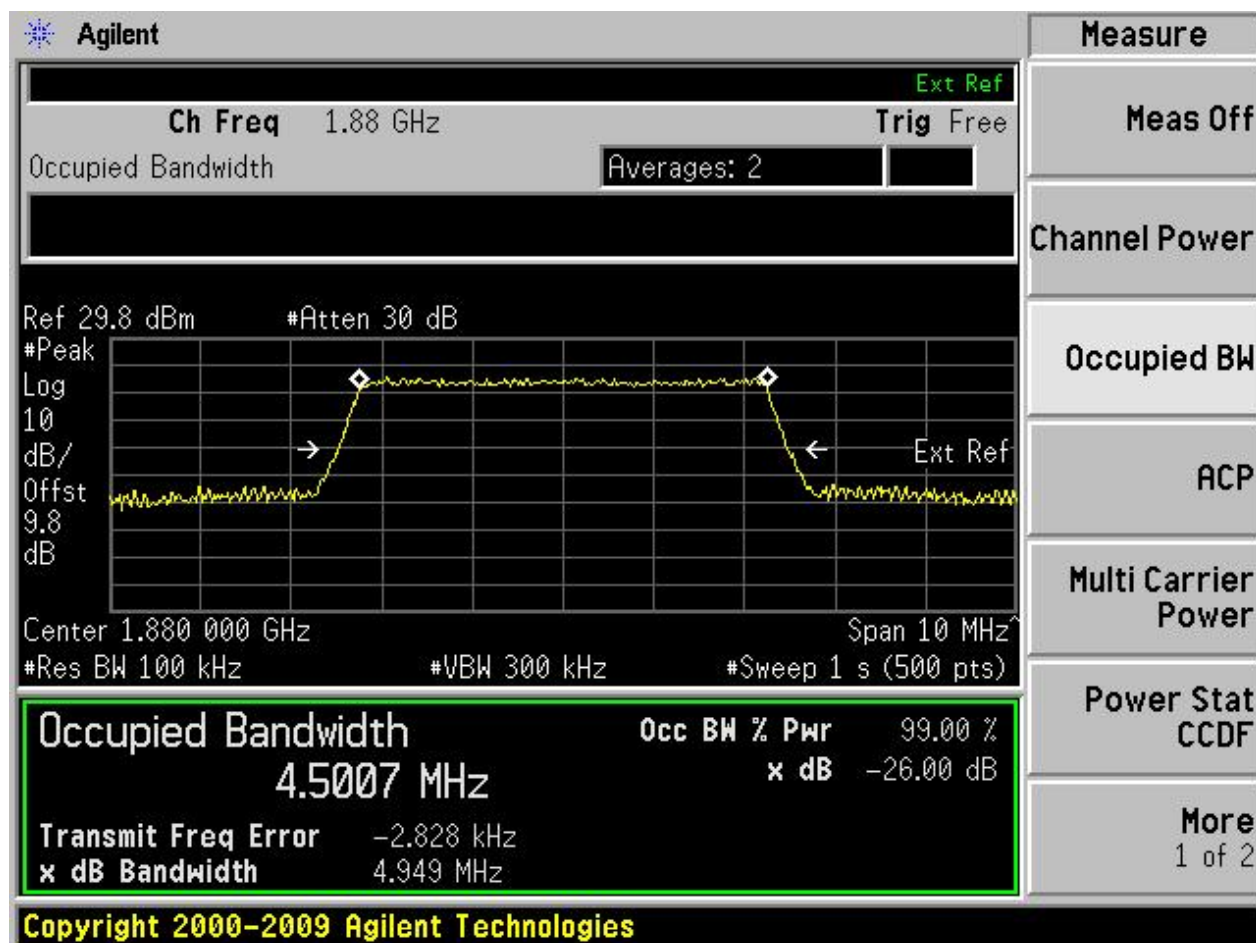
1.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18625, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



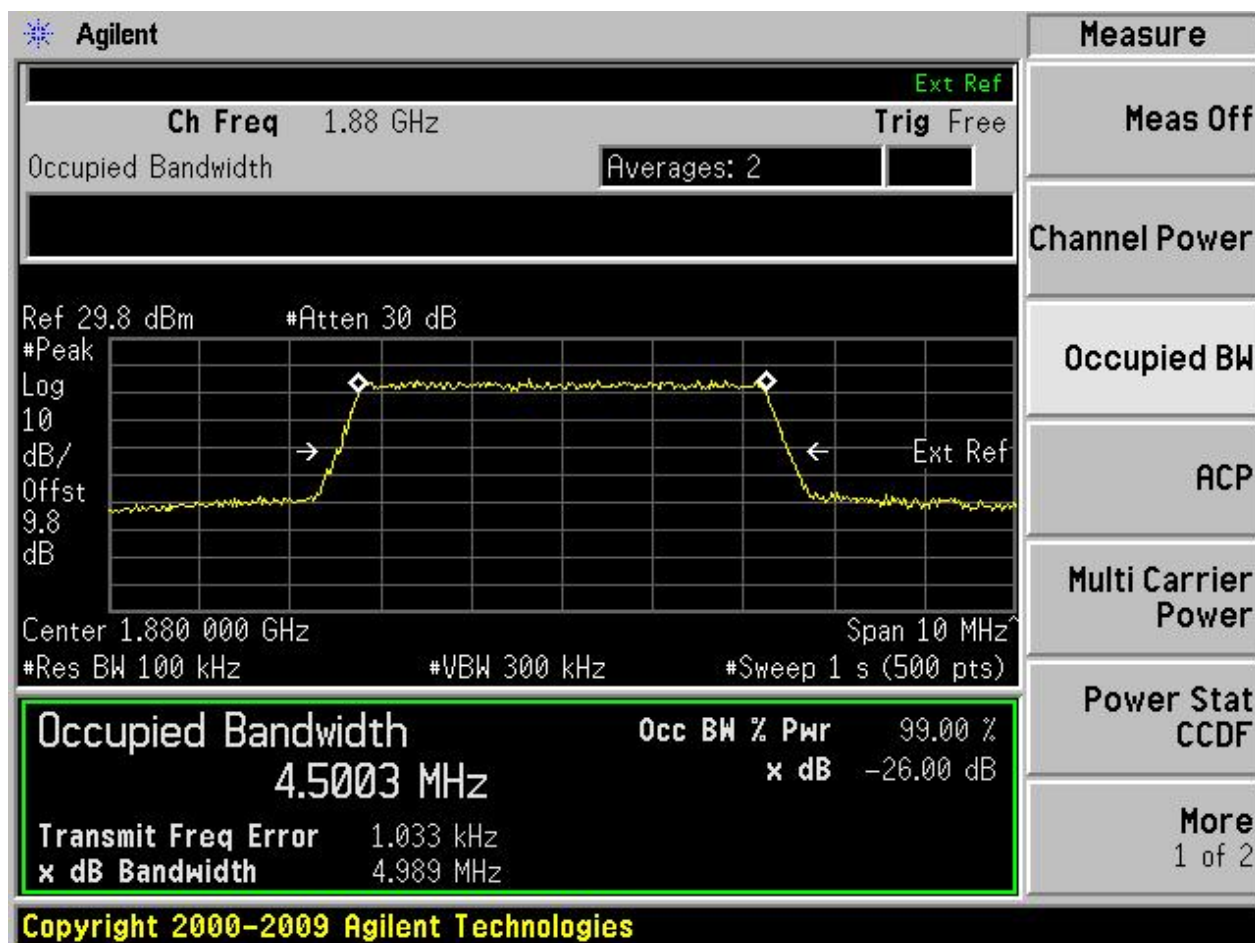
1.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



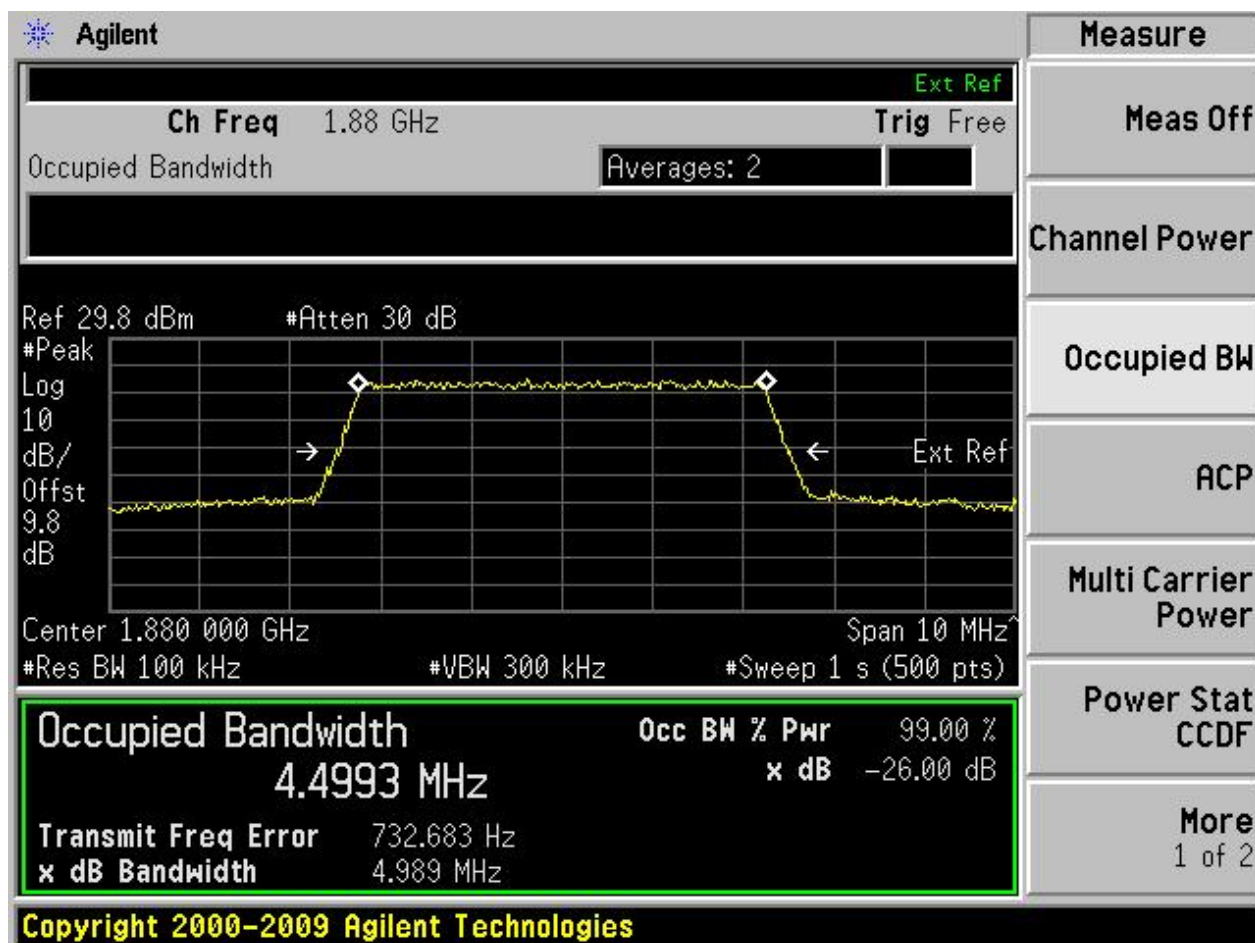
1.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



1.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)

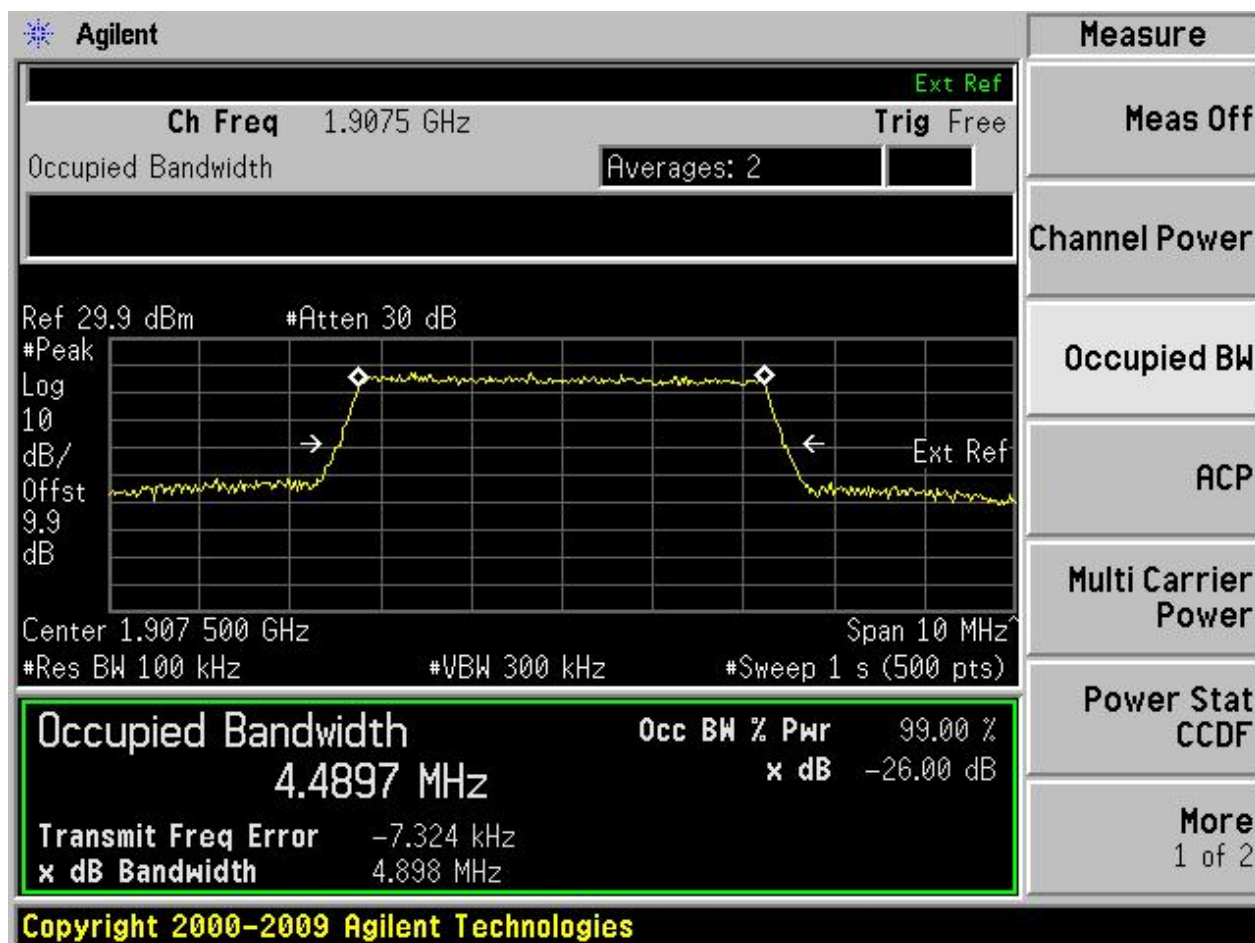


1.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)

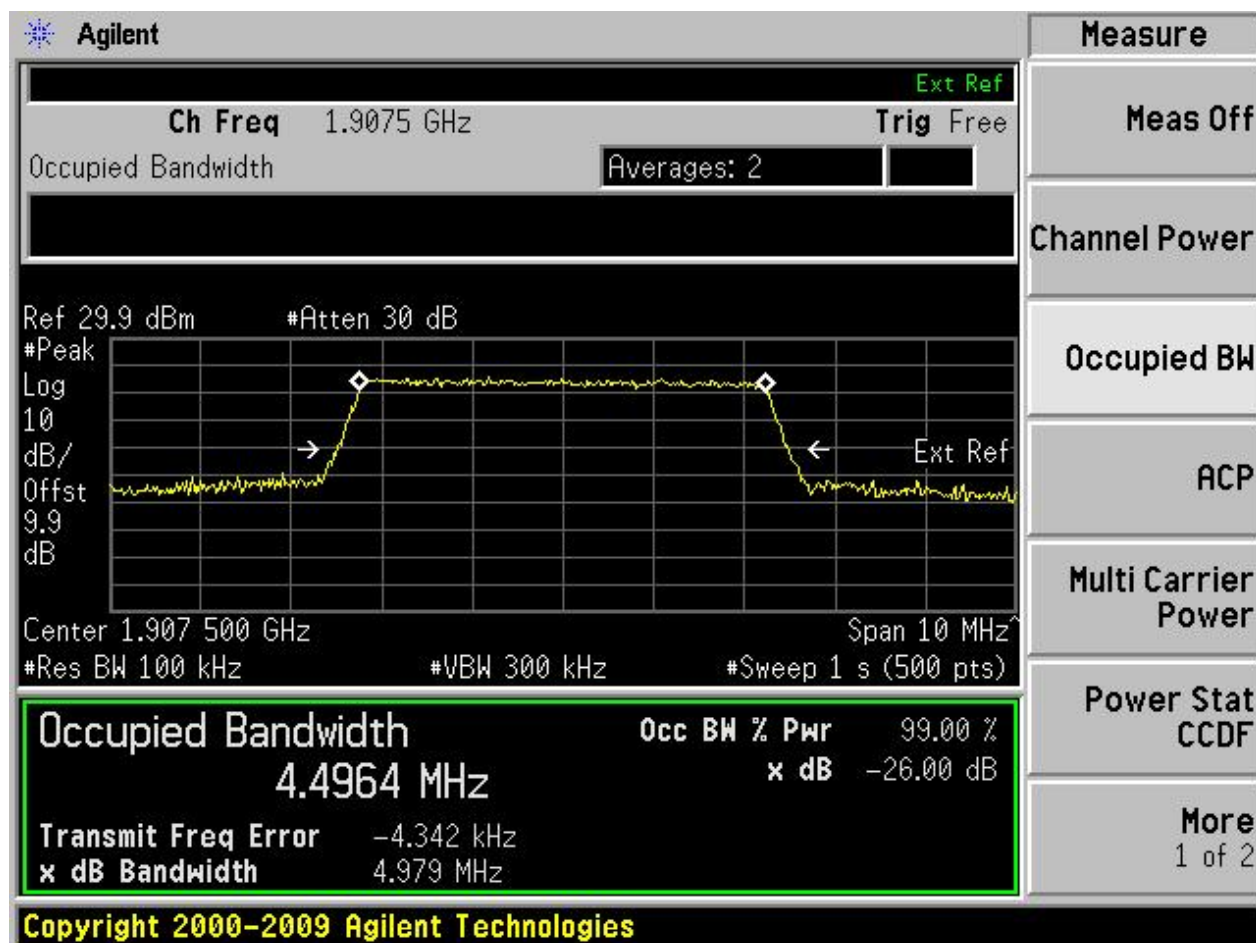


1.33 LTE Occupied Bandwidth_Part22-24-27(added

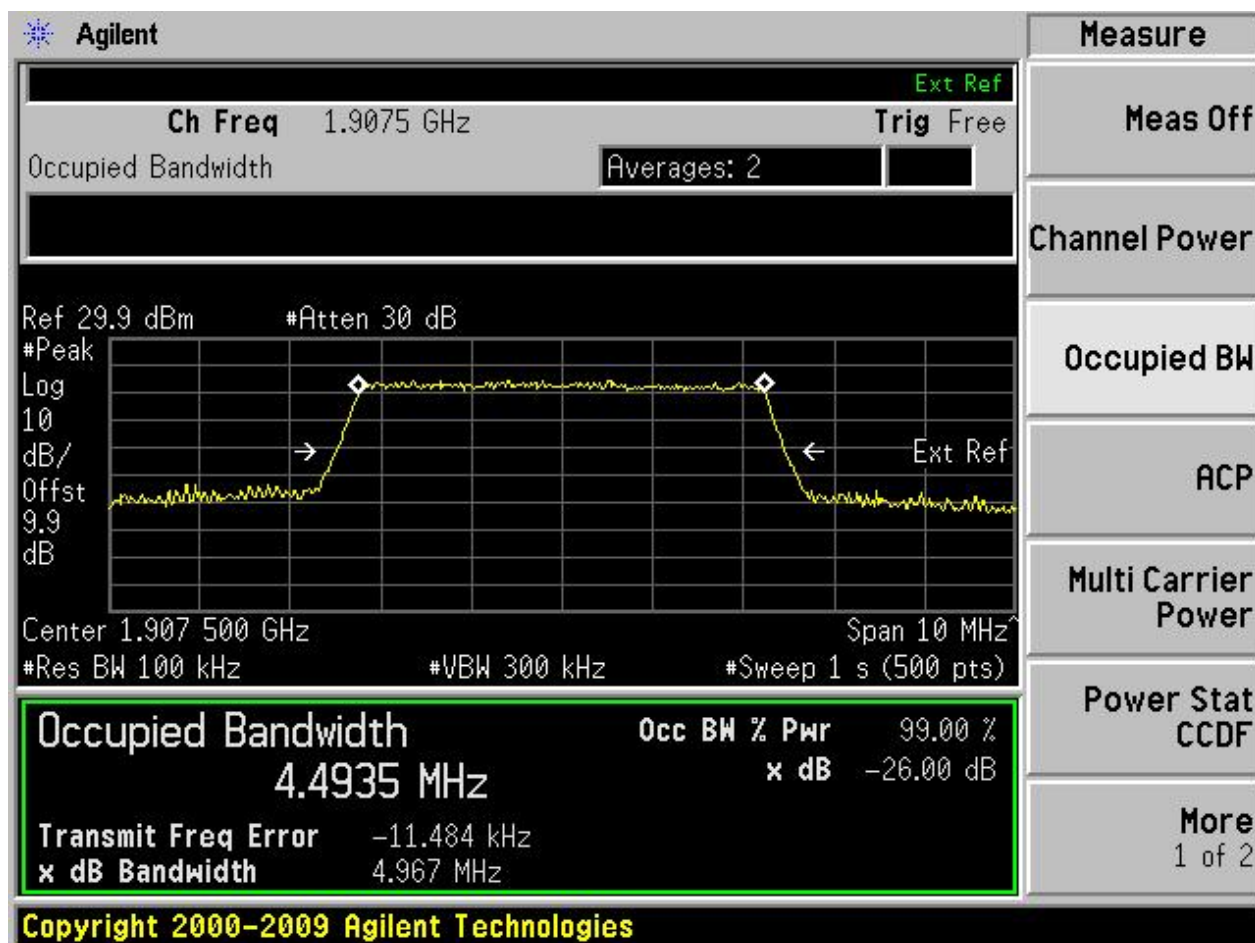
64QAM&256QAM)(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



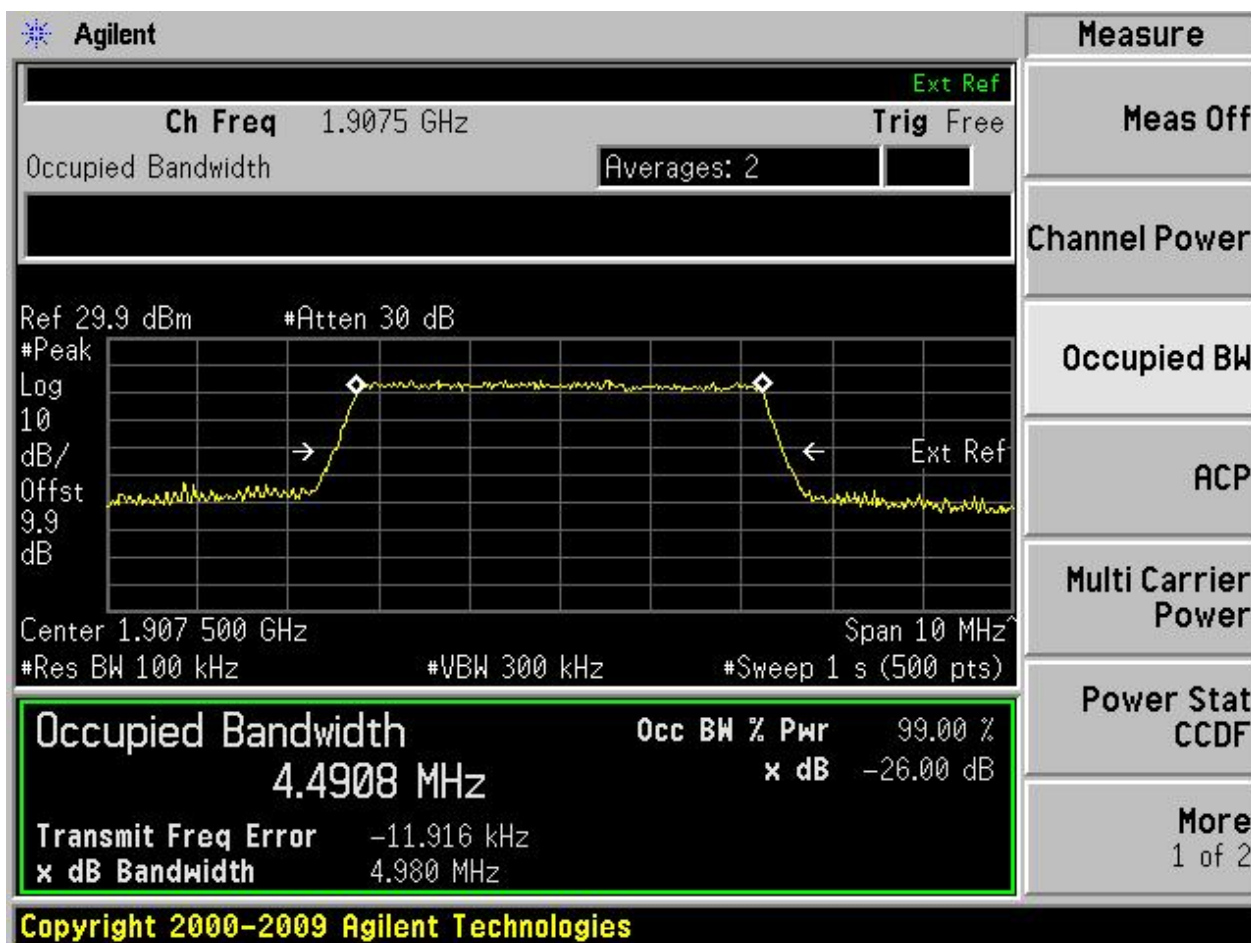
1.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



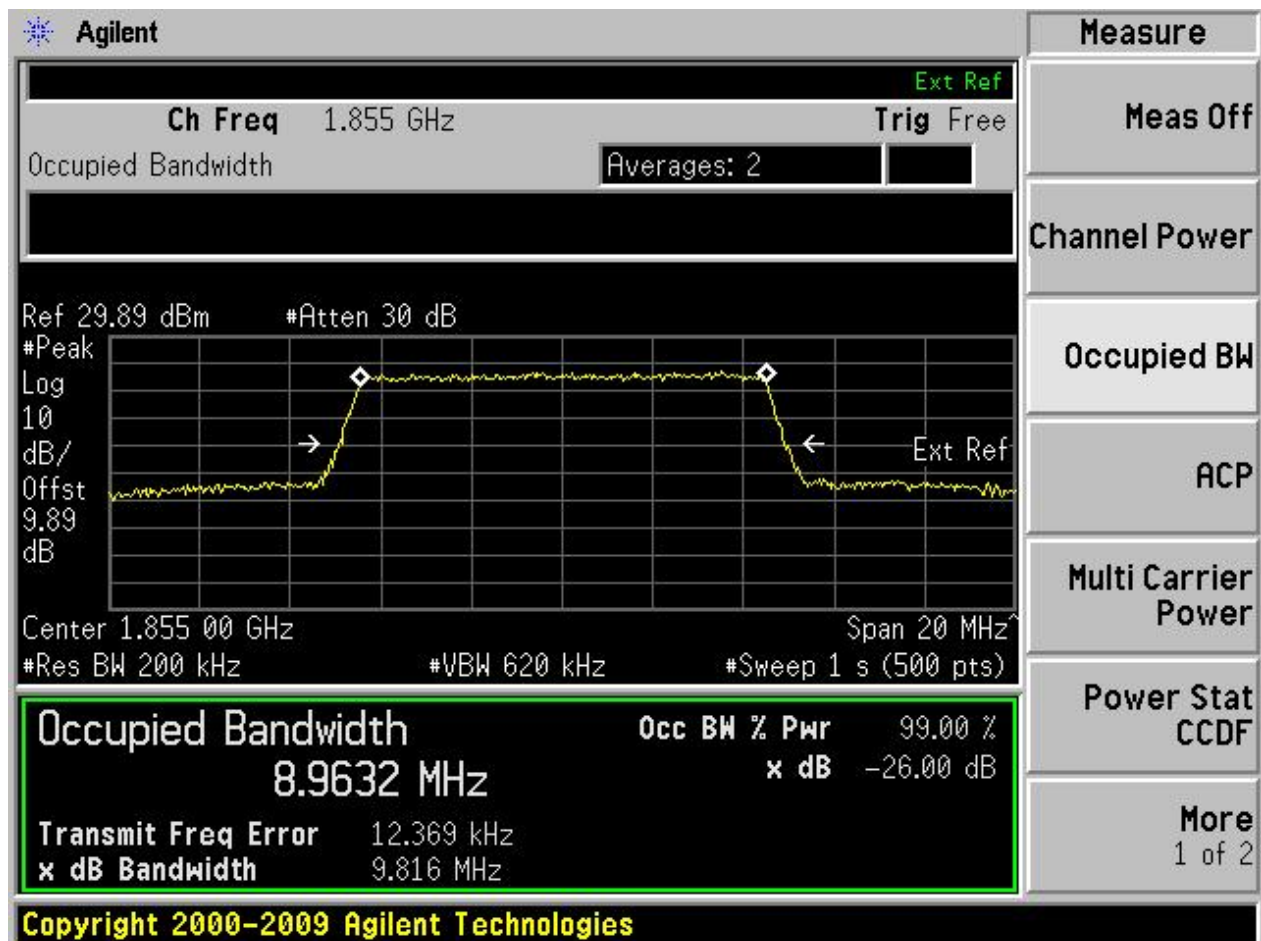
1.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



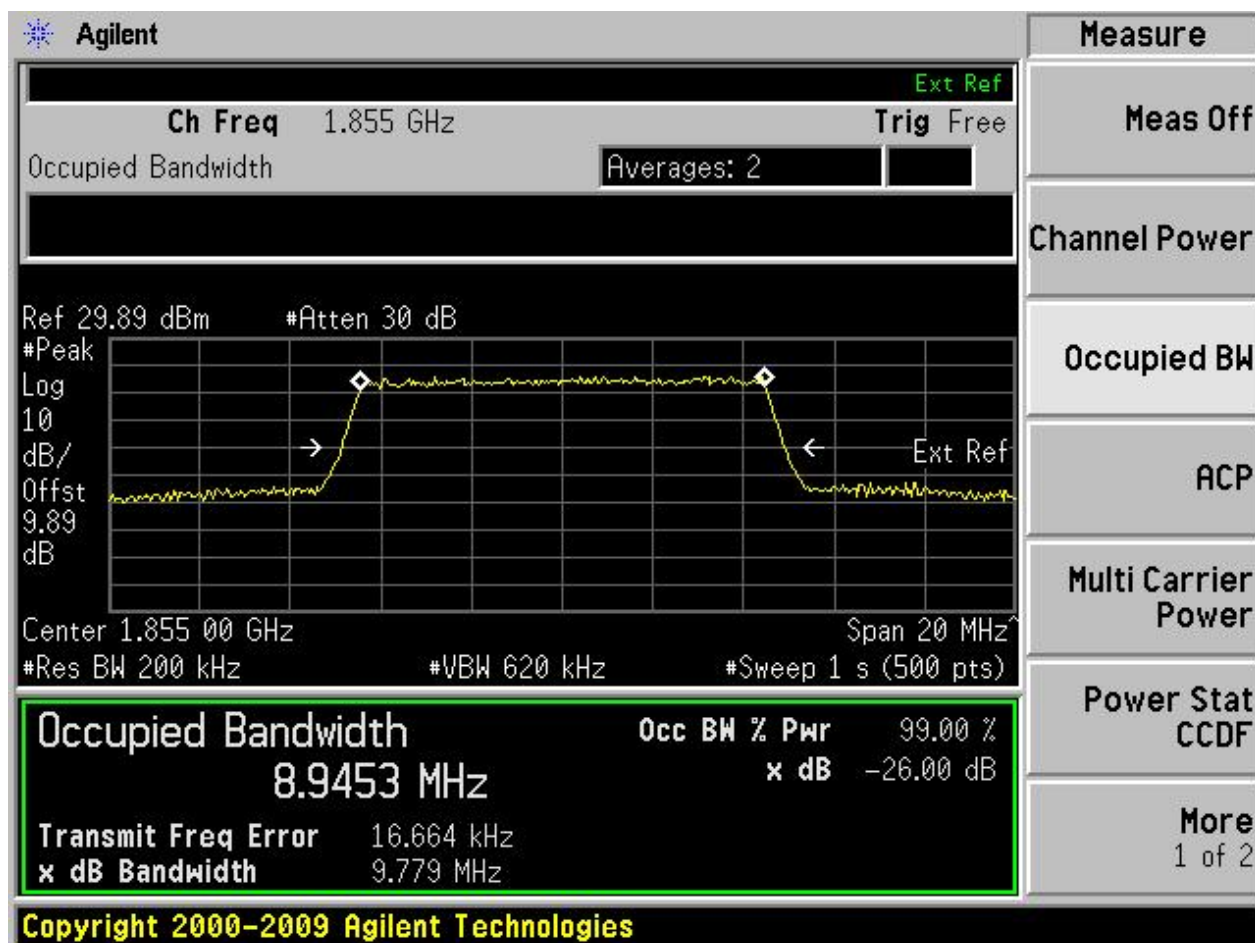
1.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19175, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



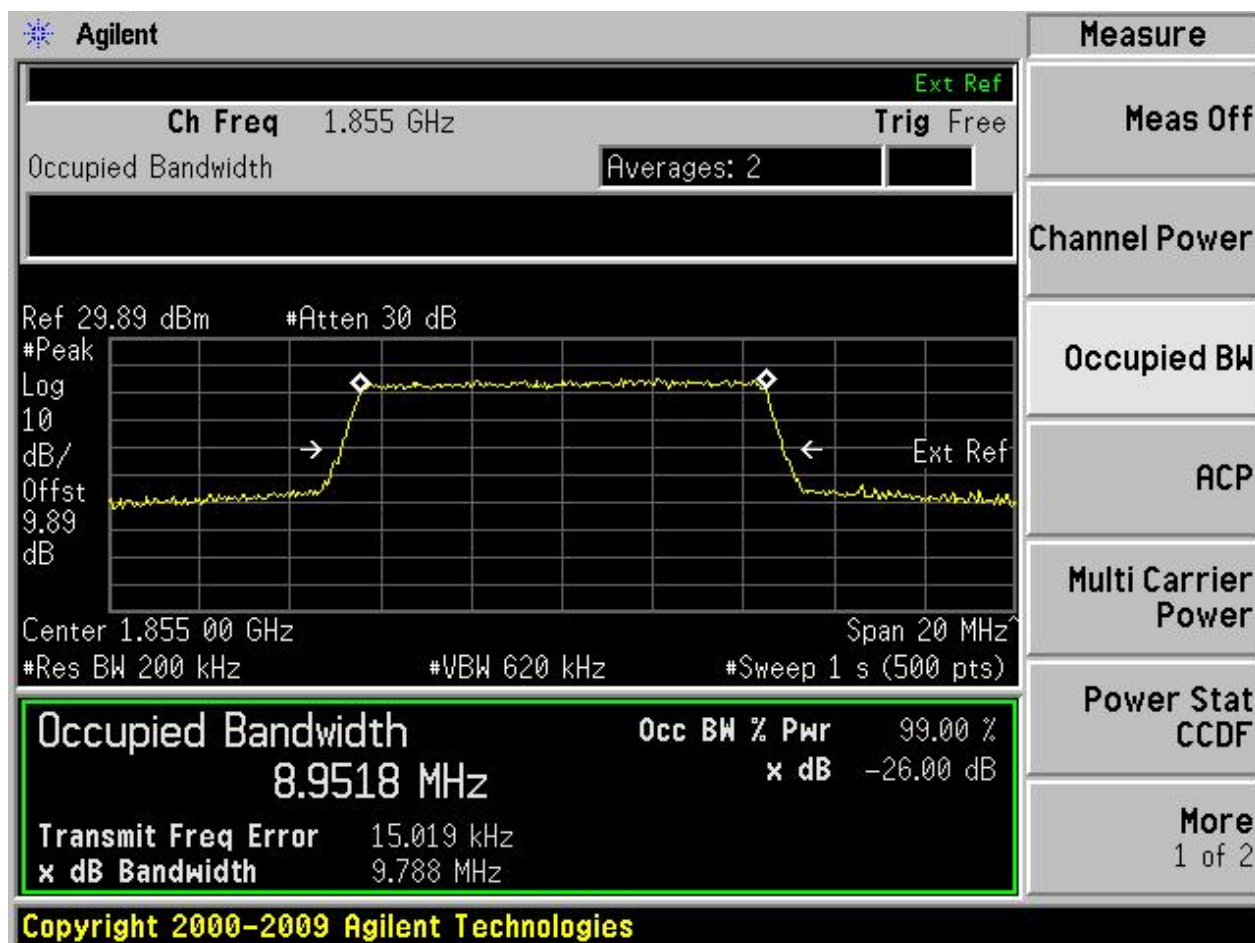
**1.37 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:18650, Bandwidth:10, Modulation:QPSK, RB
Number:50, RB Position:0)(NTNV)**



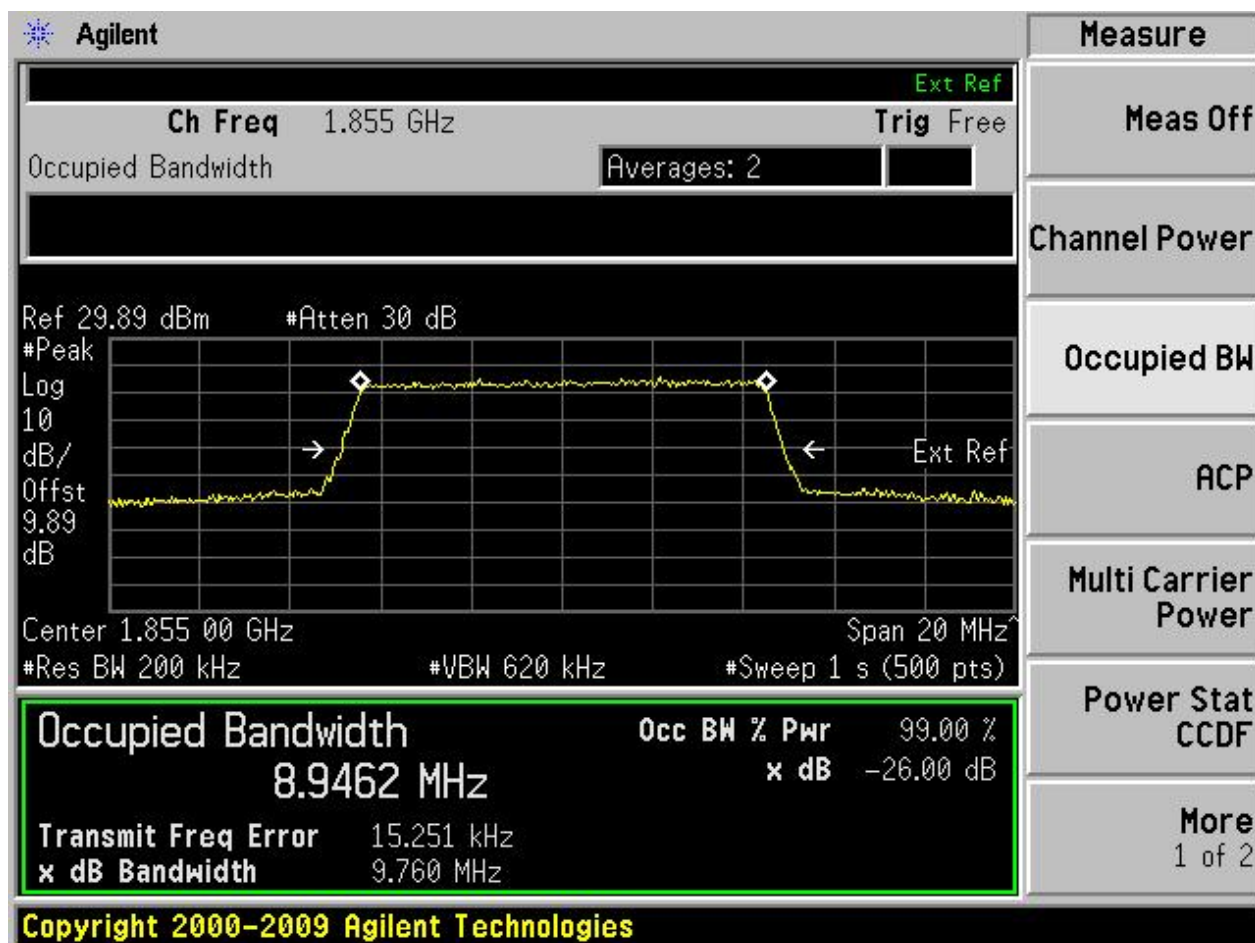
1.38 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



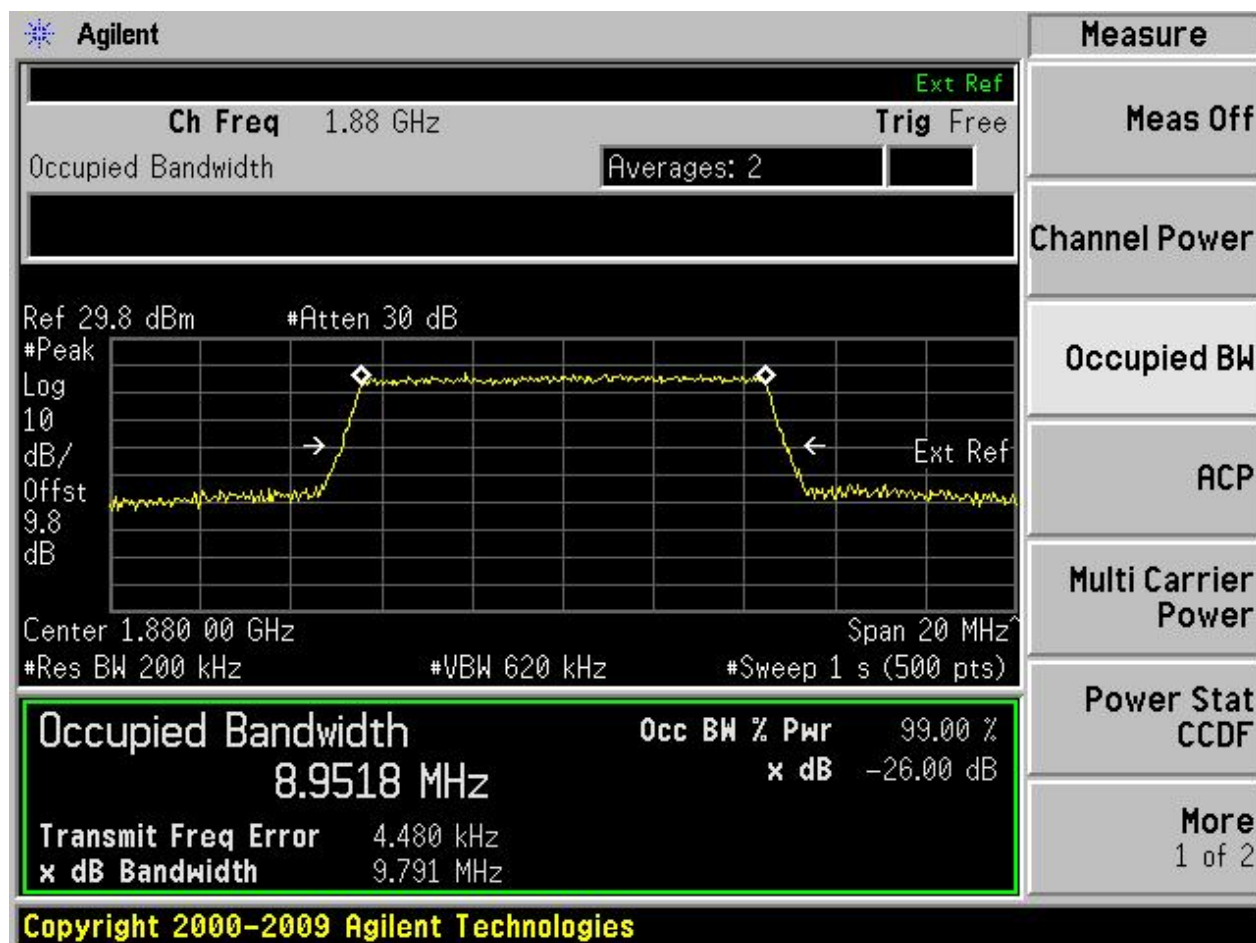
1.39 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18650, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



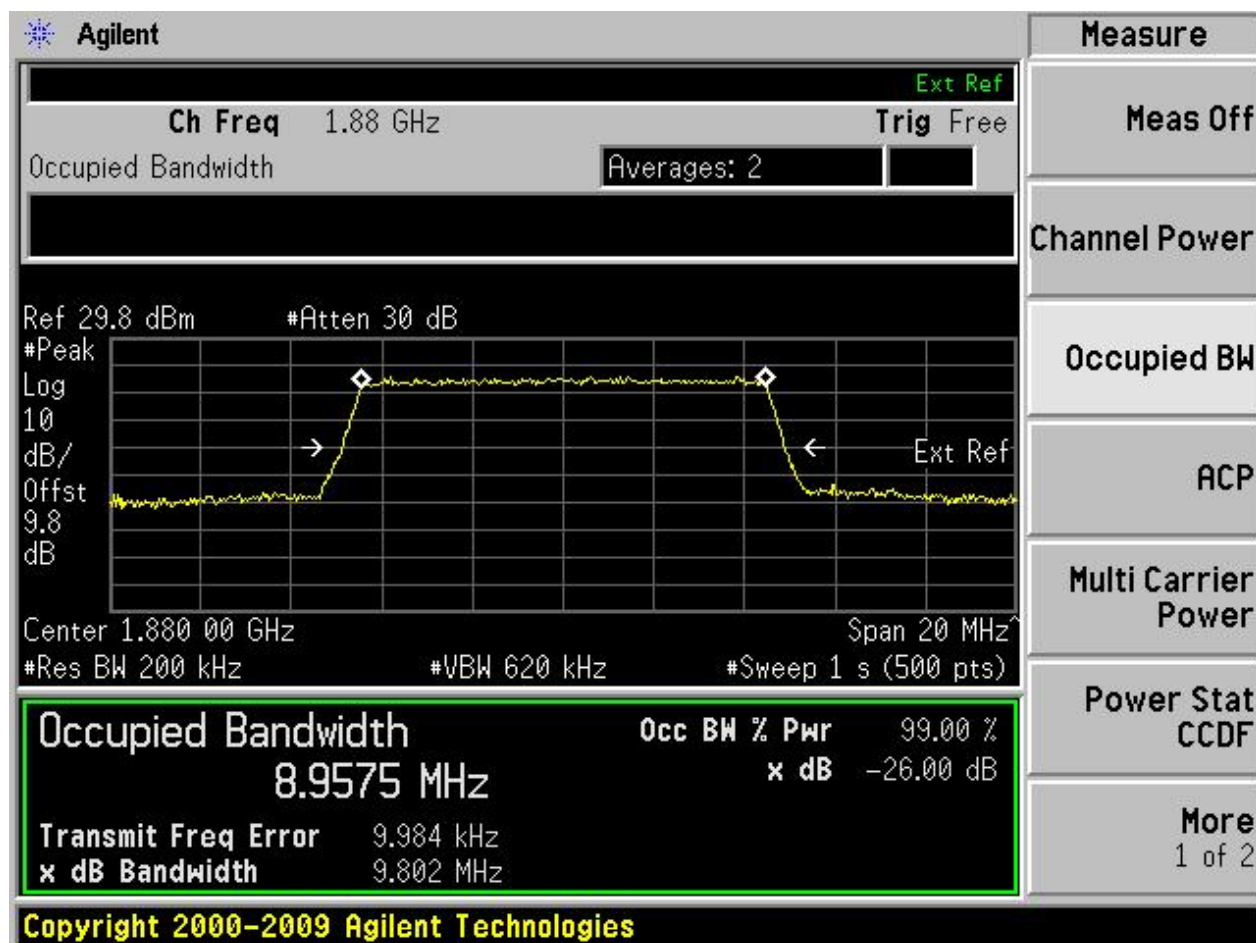
1.40 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18650, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



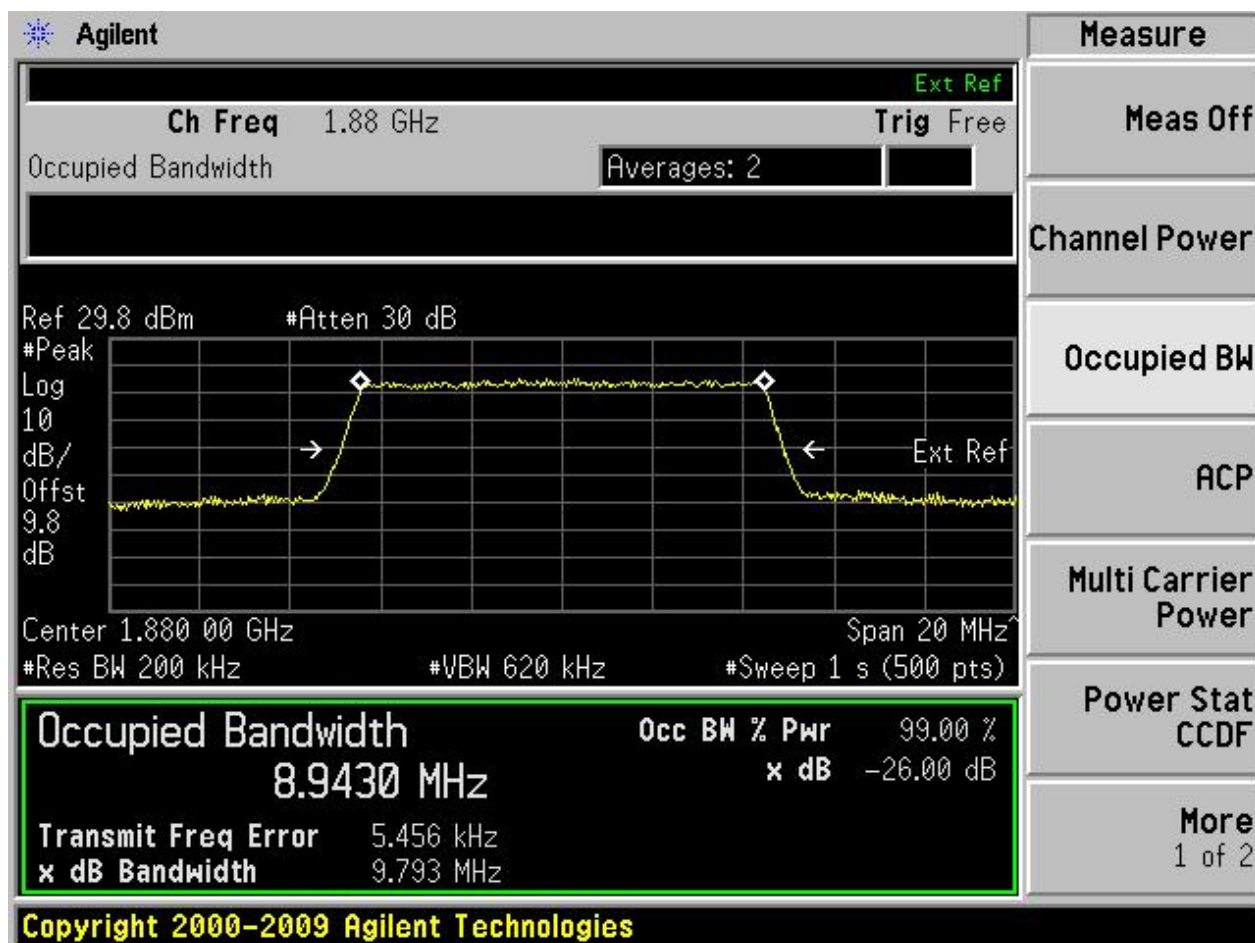
1.41 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



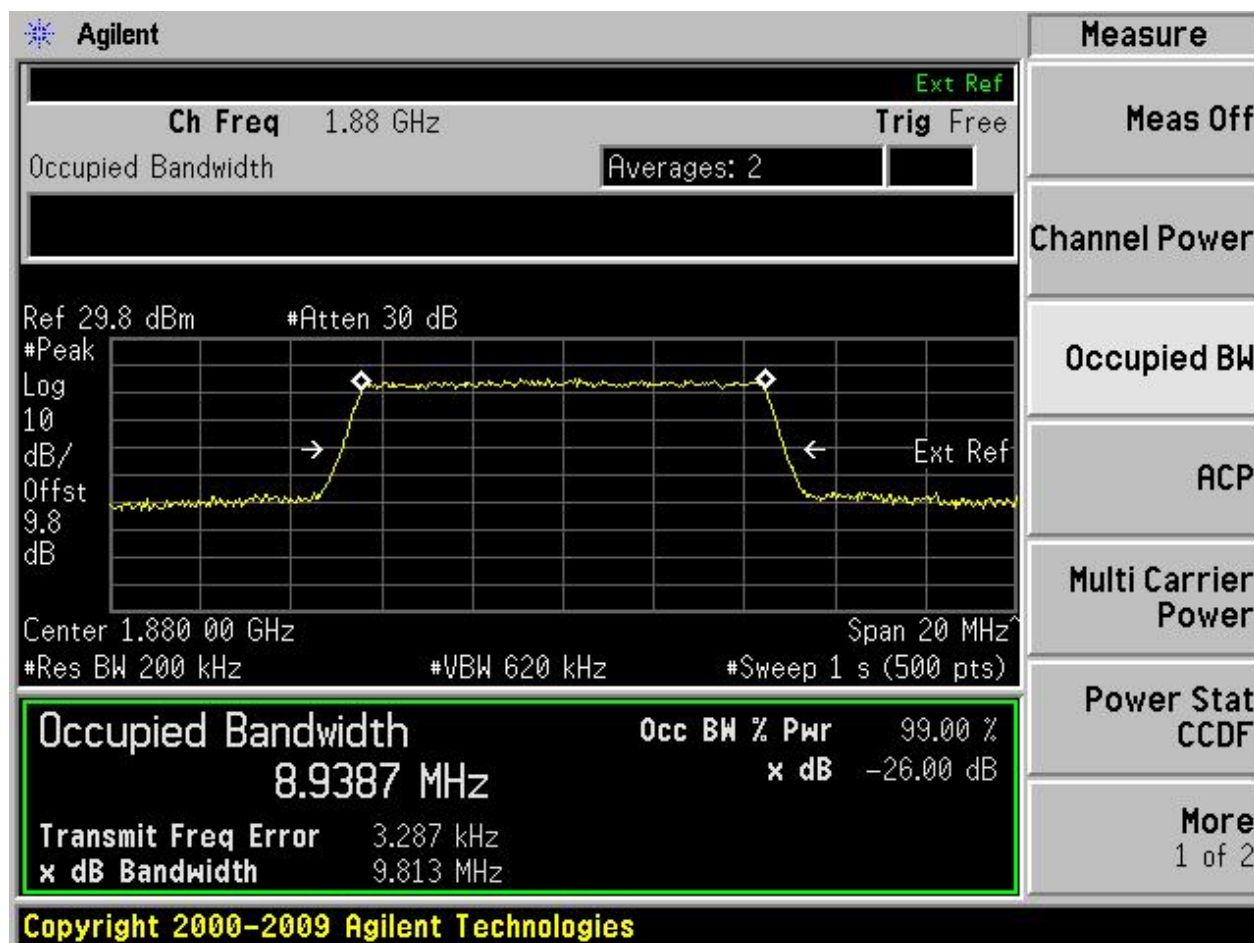
1.42 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



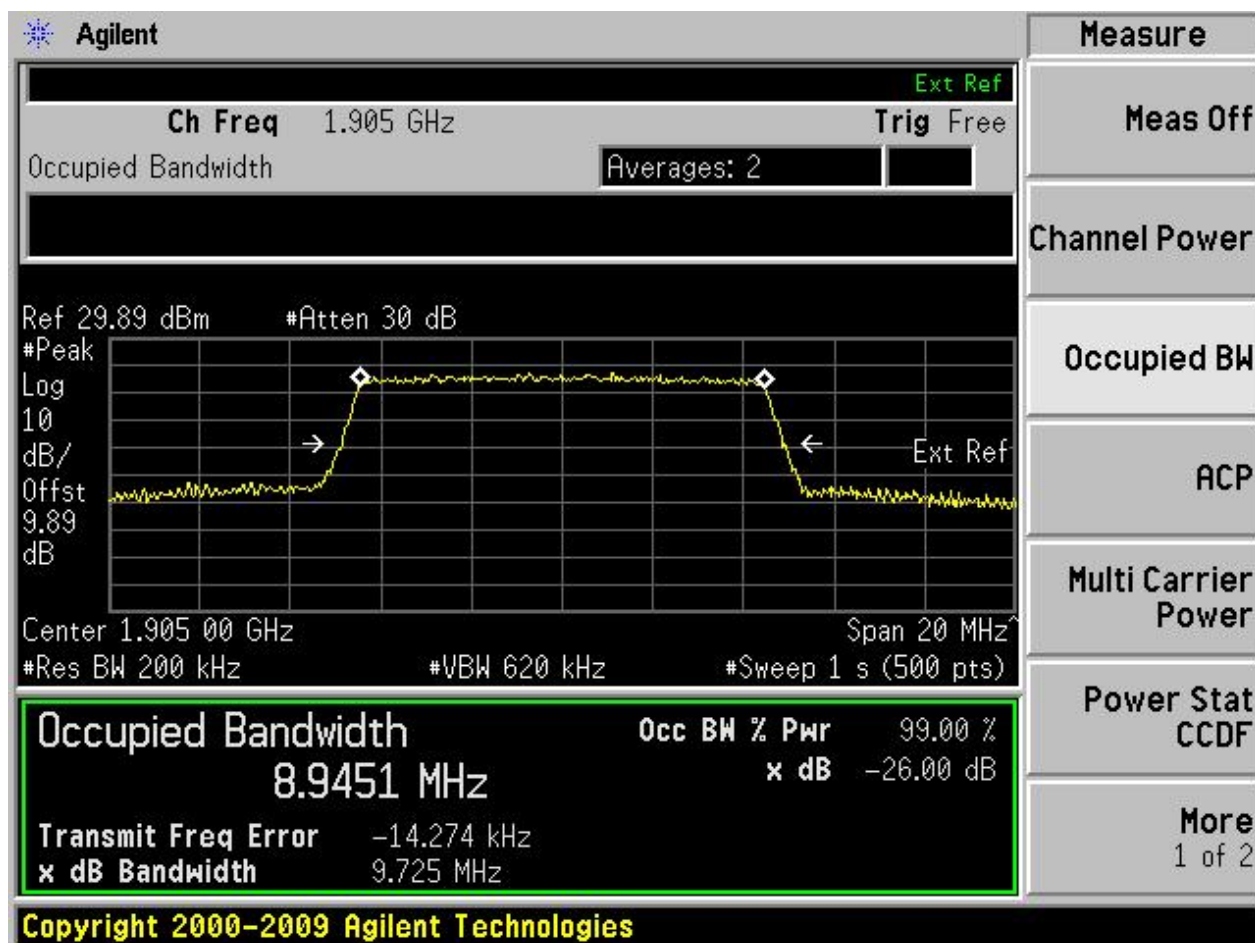
1.43 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



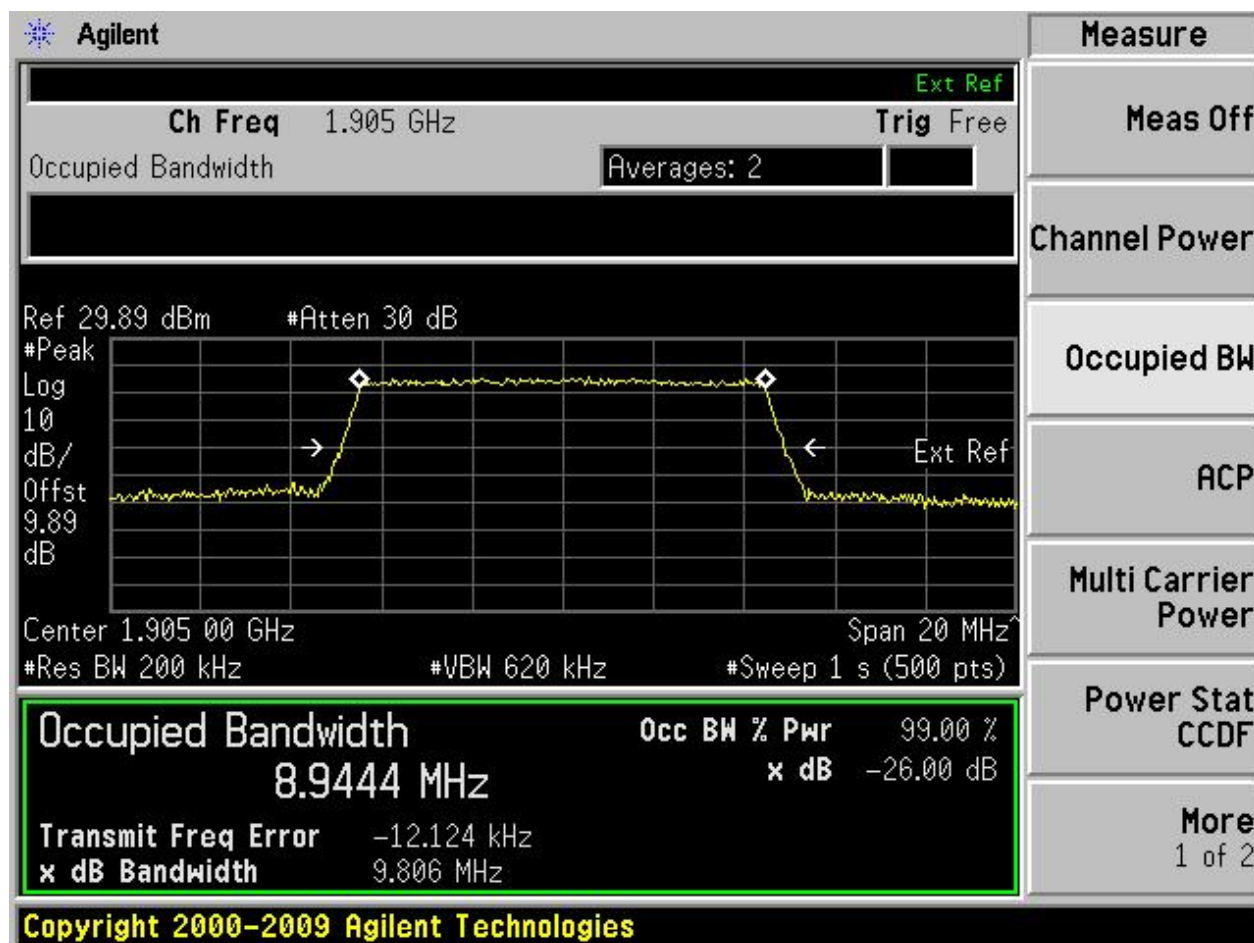
1.44 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



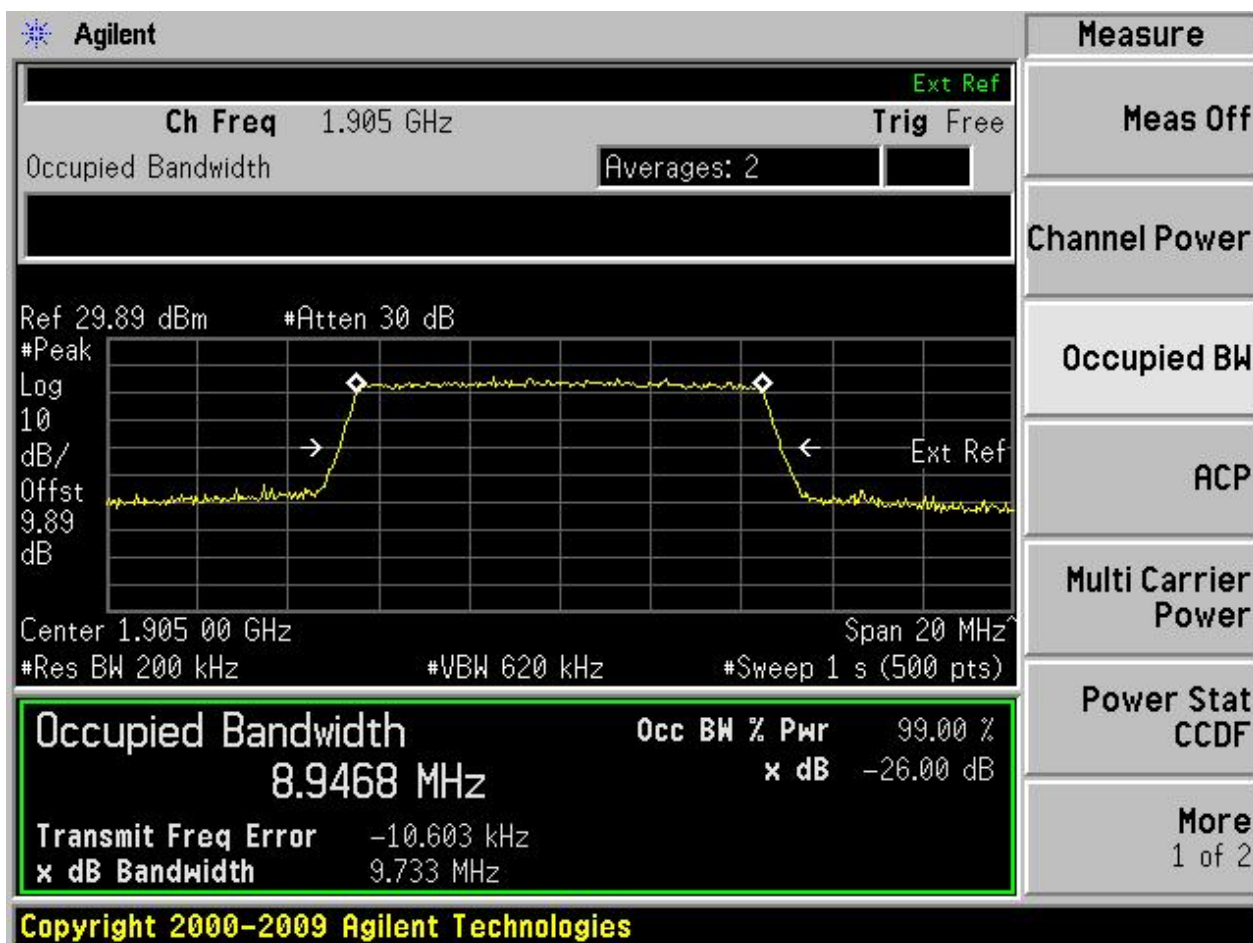
1.45 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



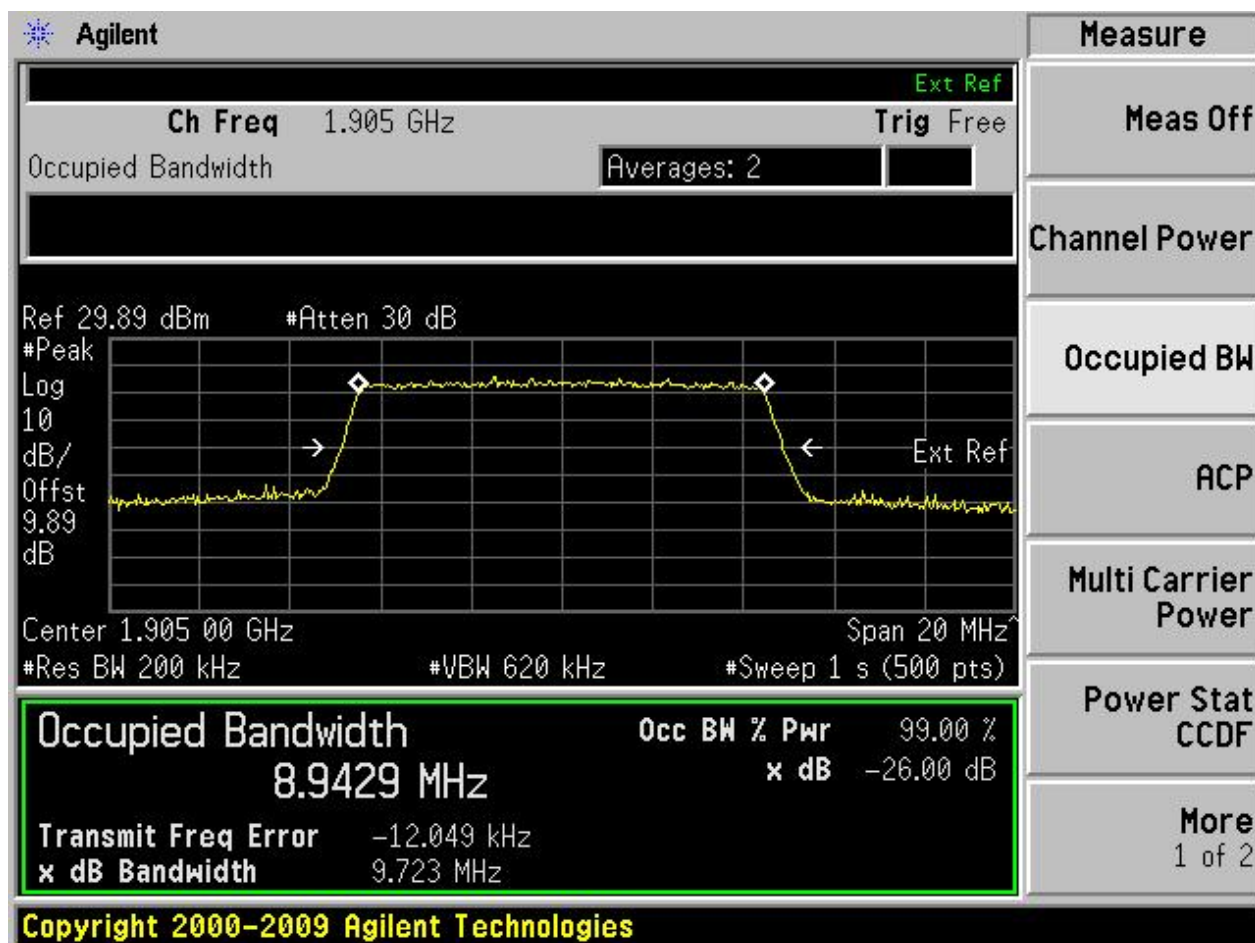
1.46 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



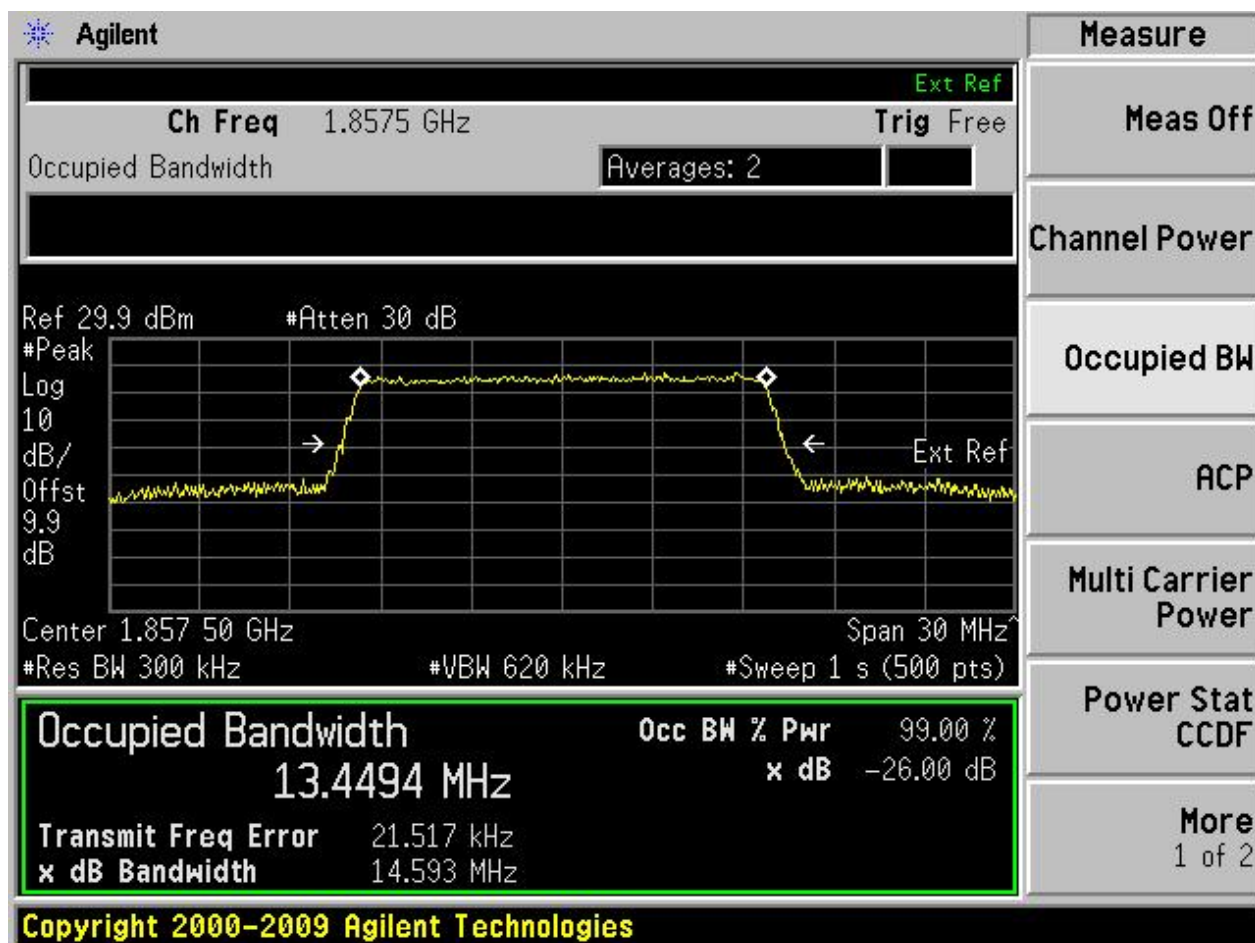
1.47 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19150, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



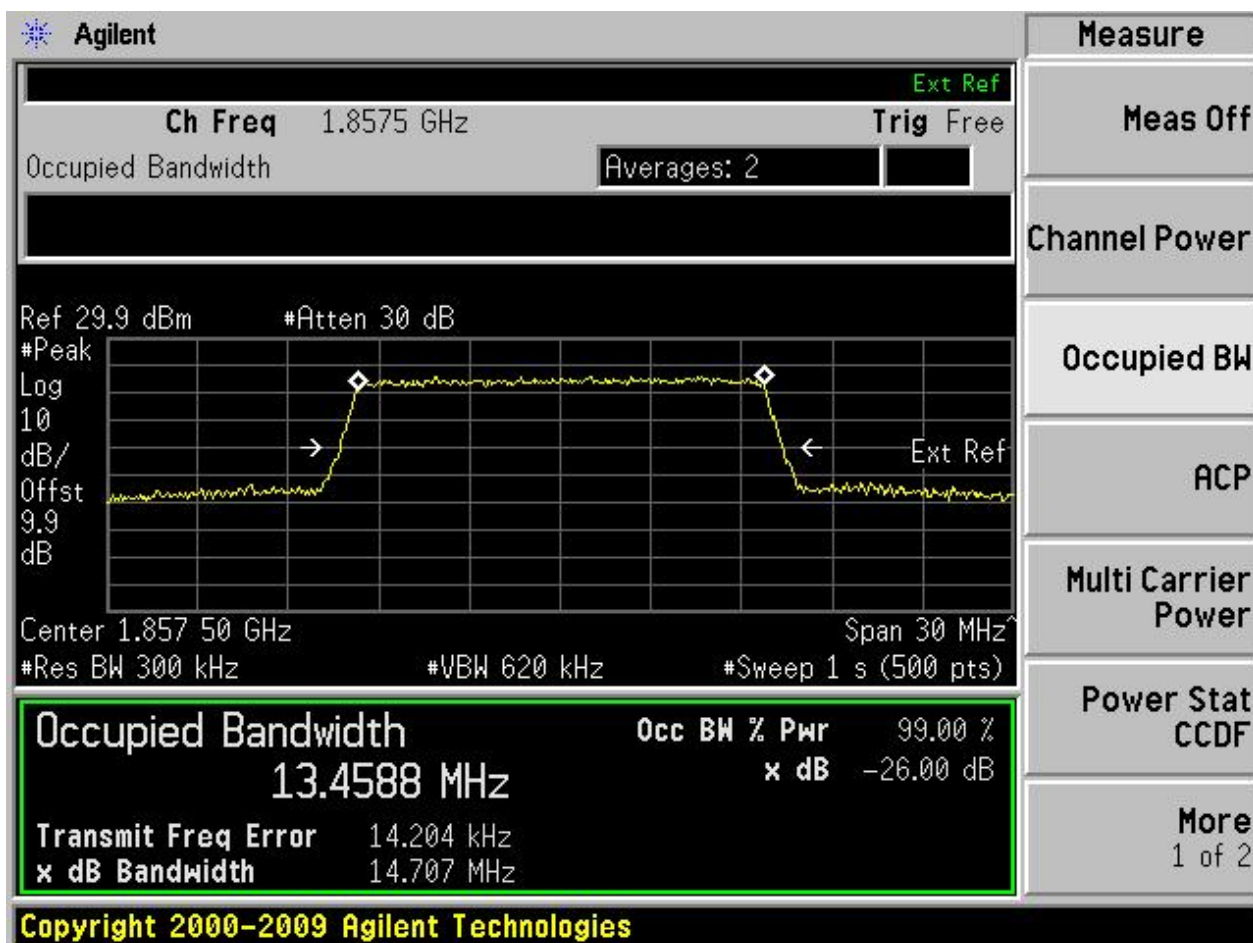
1.48 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:19150, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



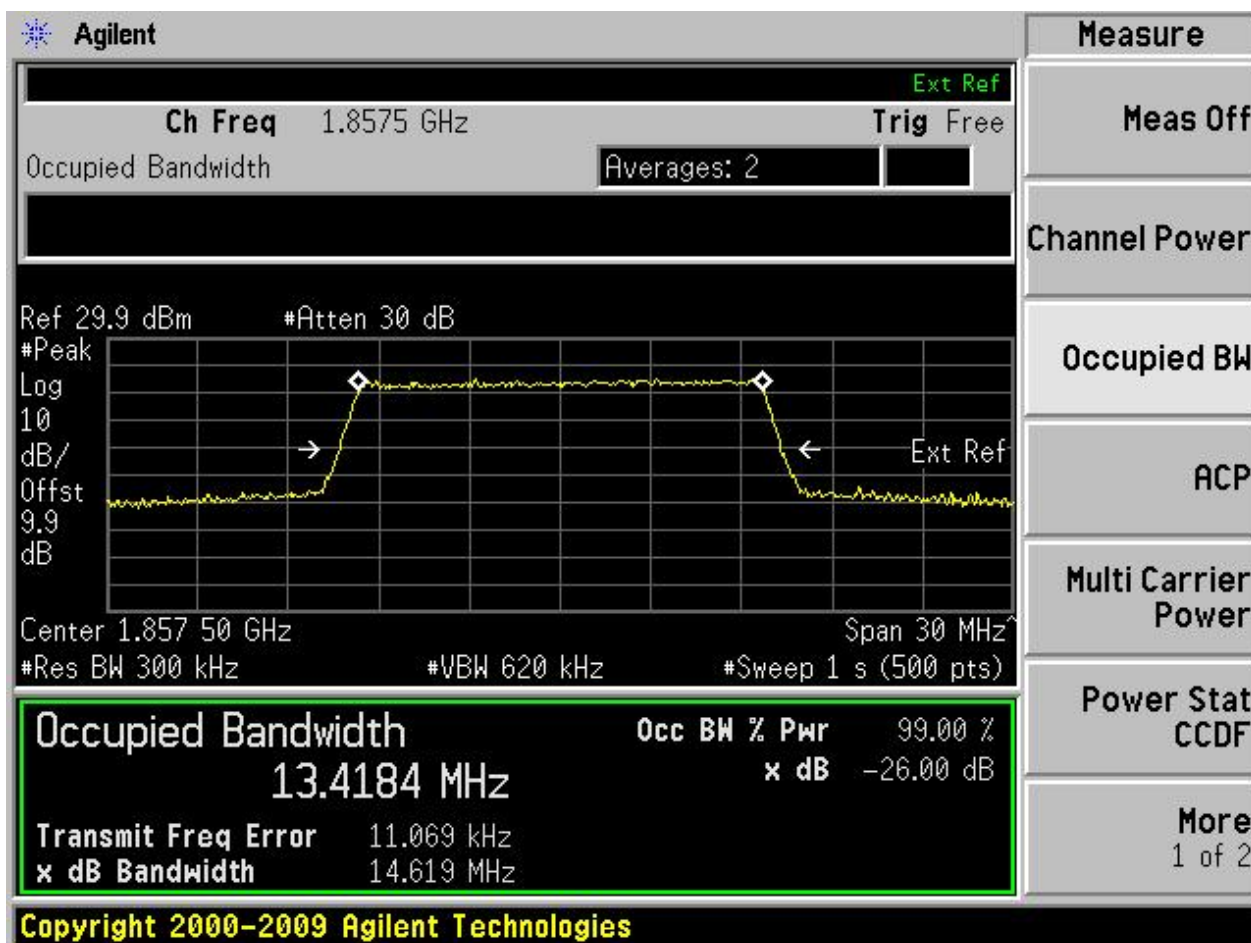
1.49 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



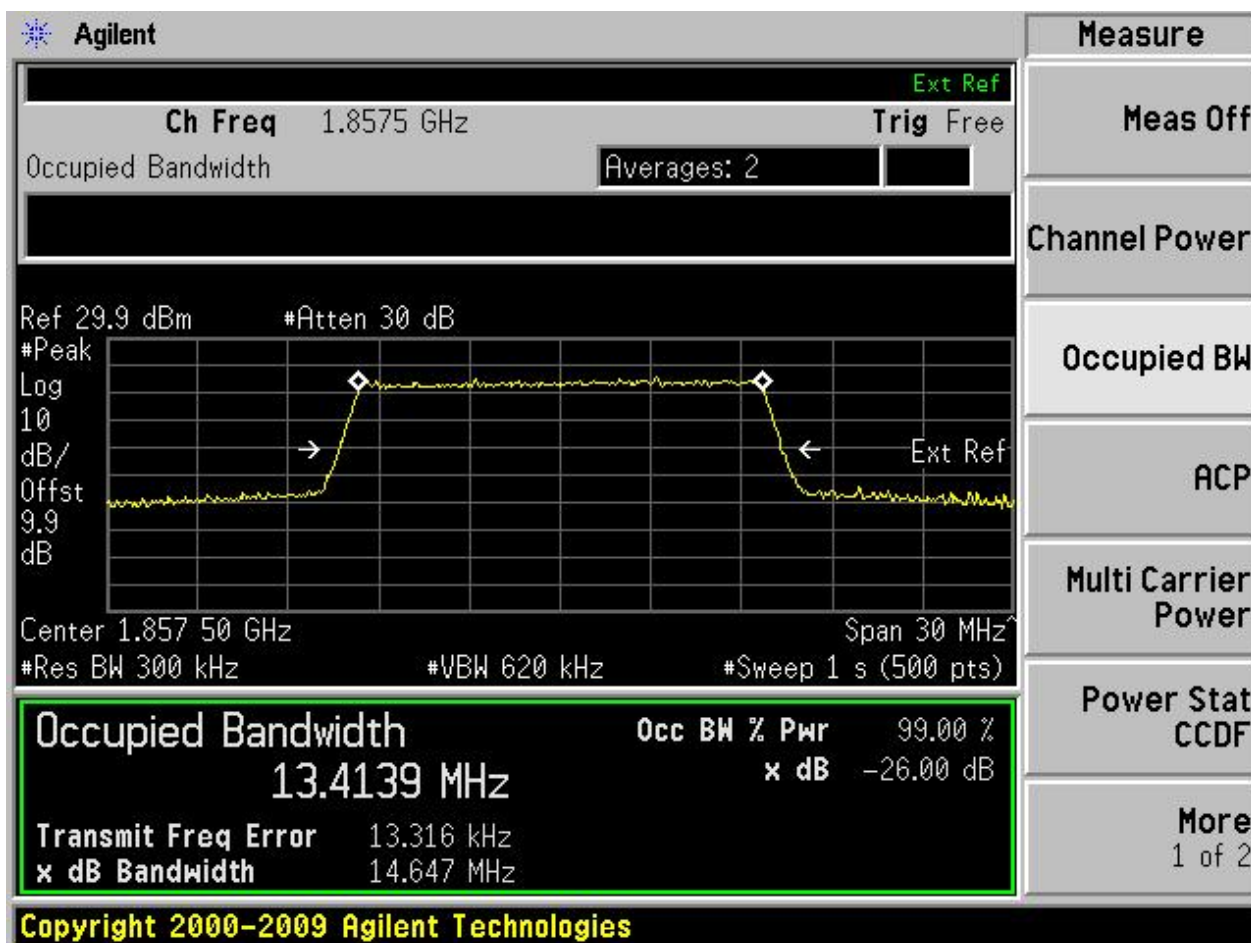
1.50 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)



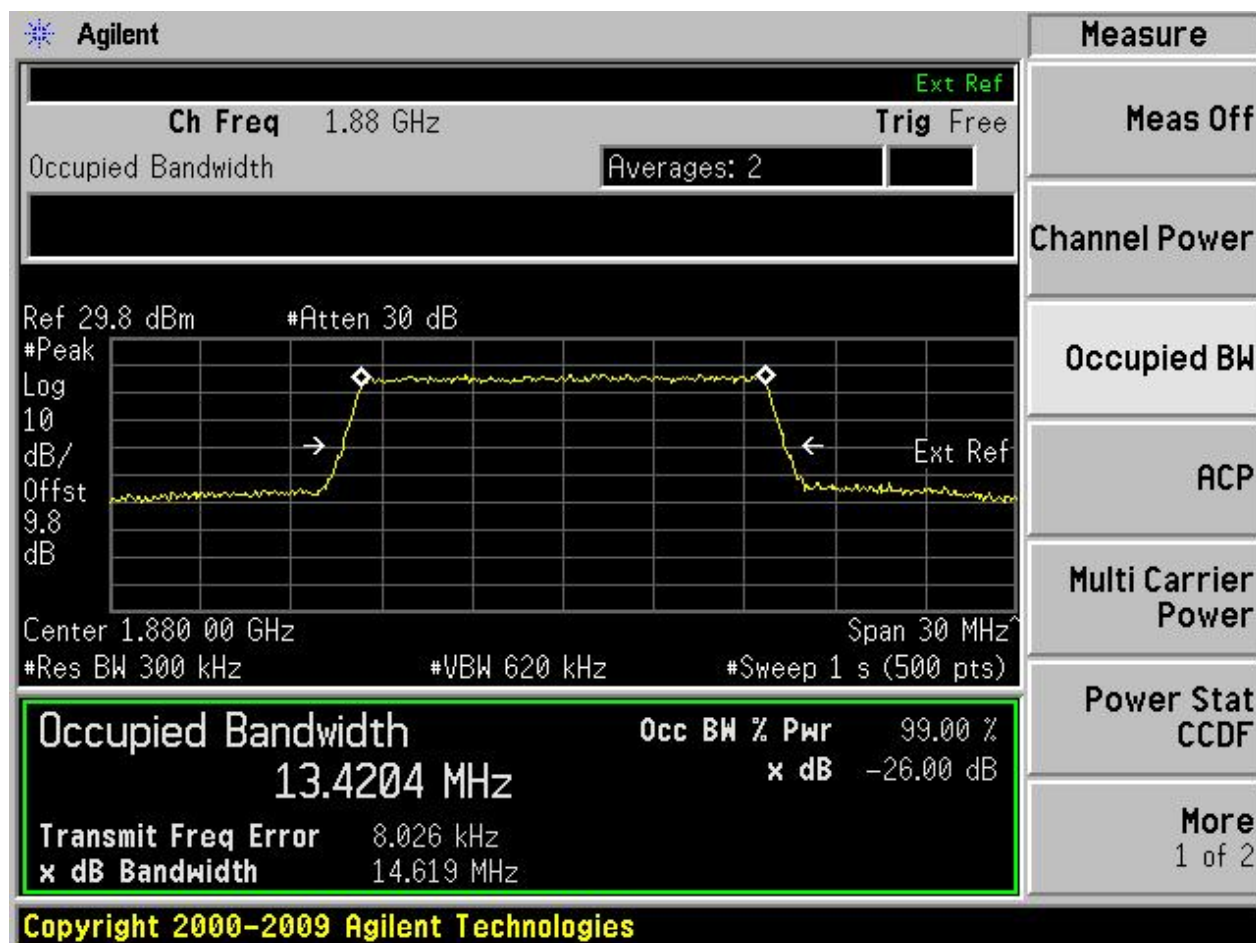
1.51 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18675, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)(NTNV)



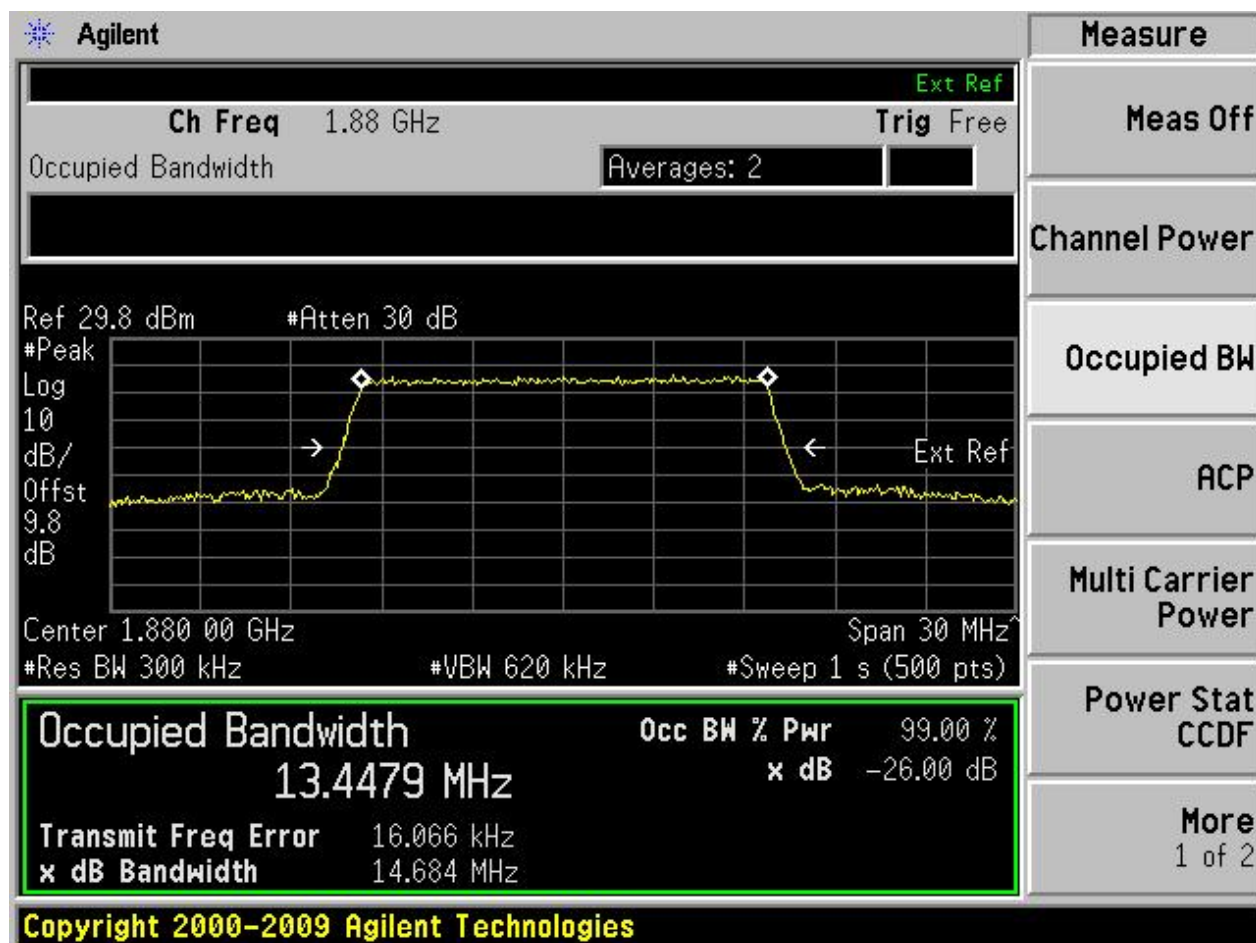
1.52 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18675, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)(NTNV)



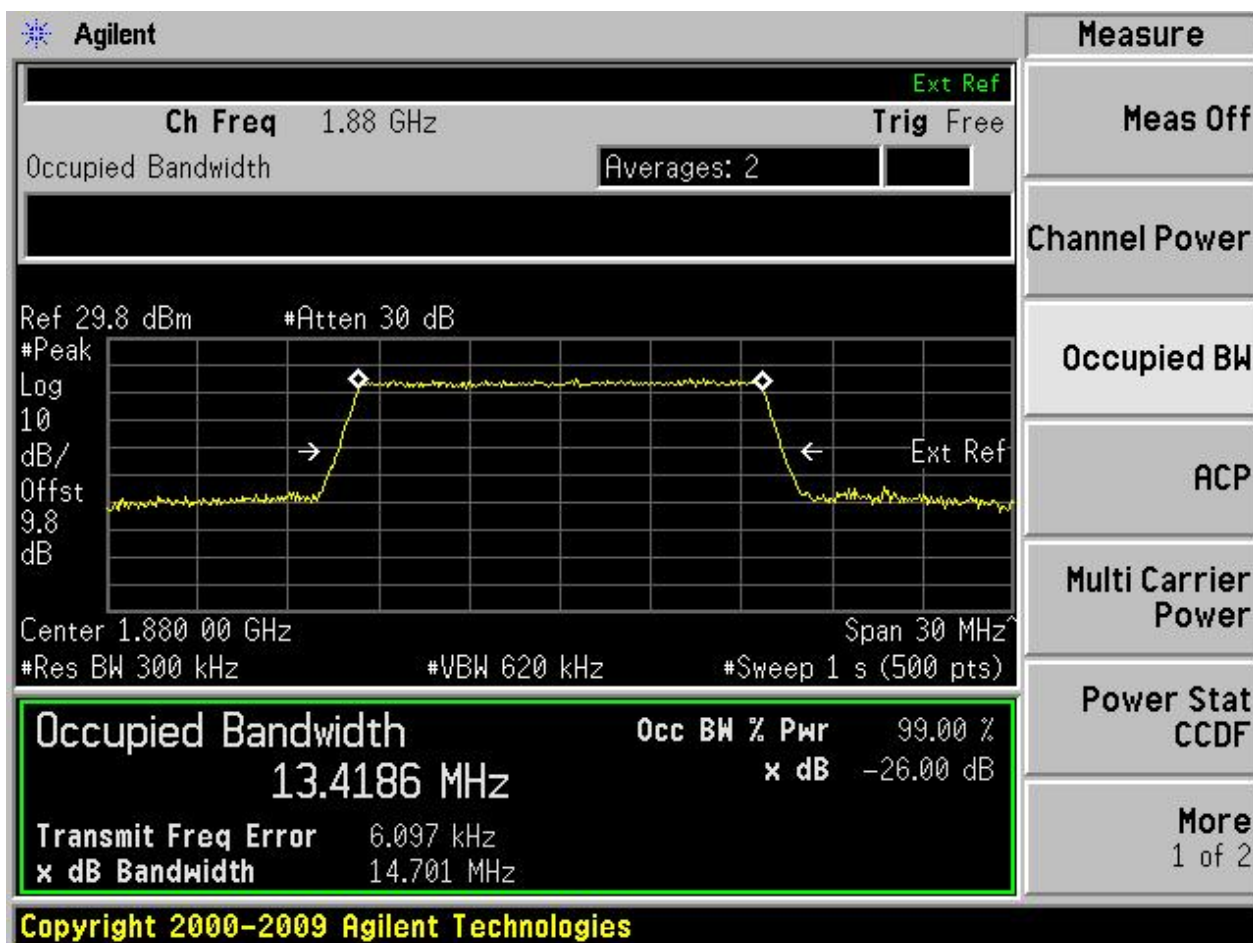
1.53 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



1.54 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)



1.55 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:18900, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)(NTNV)



**1.56 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:18900, Bandwidth:15, Modulation:256QAM, RB
Number:75, RB Position:0)(NTNV)**

