

Occupied Bandwidth

GSM and WCDMA Mode Test Data

Band	Channel	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
GSM_PCS	512	0.243	0.309	Pass
GSM_PCS	661	0.247	0.31	Pass
GSM_PCS	810	0.246	0.31	Pass
GSM_GSM850	128	0.245	0.31	Pass
GSM_GSM850	190	0.245	0.313	Pass
GSM_GSM850	251	0.243	0.314	Pass
GPRS_PCS	512	0.243	0.311	Pass
GPRS_PCS	661	0.243	0.31	Pass
GPRS_PCS	810	0.244	0.31	Pass
GPRS_GSM850	128	0.246	0.314	Pass
GPRS_GSM850	190	0.247	0.311	Pass
GPRS_GSM850	251	0.243	0.315	Pass
EGPRS_PCS	512	0.255	0.323	Pass
EGPRS_PCS	661	0.262	0.324	Pass
EGPRS_PCS	810	0.259	0.328	Pass
EGPRS_GSM850	128	0.255	0.319	Pass
EGPRS_GSM850	190	0.255	0.309	Pass
EGPRS_GSM850	251	0.251	0.318	Pass
WCDMA_Band5	4132	4.137	4.713	Pass
WCDMA_Band5	4182	4.132	4.704	Pass
WCDMA_Band5	4233	4.132	4.698	Pass
WCDMA_Band2	9262	4.138	4.717	Pass
WCDMA_Band2	9400	4.136	4.708	Pass
WCDMA_Band2	9538	4.143	4.712	Pass
WCDMA_Band4	1312	4.144	4.715	Pass
WCDMA_Band4	1412	4.138	4.718	Pass
WCDMA_Band4	1513	4.135	4.707	Pass

LTE Mode Test Data

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band5	1.4	20407	QPSK	6	0	1.085	1.292	Pass
LTE_Band5	1.4	20407	16QAM	6	0	1.089	1.299	Pass
LTE_Band5	1.4	20407	64QAM	6	0	1.083	1.261	Pass
LTE_Band5	1.4	20407	256QAM	6	0	1.085	1.262	Pass
LTE_Band5	1.4	20525	QPSK	6	0	1.085	1.27	Pass
LTE_Band5	1.4	20525	16QAM	6	0	1.09	1.301	Pass
LTE_Band5	1.4	20525	64QAM	6	0	1.088	1.273	Pass
LTE_Band5	1.4	20525	256QAM	6	0	1.088	1.281	Pass
LTE_Band5	1.4	20643	QPSK	6	0	1.089	1.286	Pass
LTE_Band5	1.4	20643	16QAM	6	0	1.084	1.265	Pass
LTE_Band5	1.4	20643	64QAM	6	0	1.094	1.294	Pass
LTE_Band5	1.4	20643	256QAM	6	0	1.094	1.296	Pass
LTE_Band5	3	20415	QPSK	15	0	2.698	2.942	Pass
LTE_Band5	3	20415	16QAM	15	0	2.697	2.934	Pass
LTE_Band5	3	20415	64QAM	15	0	2.697	2.951	Pass
LTE_Band5	3	20415	256QAM	15	0	2.698	2.95	Pass
LTE_Band5	3	20525	QPSK	15	0	2.699	2.943	Pass
LTE_Band5	3	20525	16QAM	15	0	2.695	2.948	Pass
LTE_Band5	3	20525	64QAM	15	0	2.696	2.93	Pass
LTE_Band5	3	20525	256QAM	15	0	2.69	2.925	Pass
LTE_Band5	3	20635	QPSK	15	0	2.703	2.95	Pass
LTE_Band5	3	20635	16QAM	15	0	2.691	2.962	Pass
LTE_Band5	3	20635	64QAM	15	0	2.697	2.942	Pass
LTE_Band5	3	20635	256QAM	15	0	2.696	2.941	Pass
LTE_Band5	5	20425	QPSK	25	0	4.497	4.961	Pass
LTE_Band5	5	20425	16QAM	25	0	4.488	4.939	Pass
LTE_Band5	5	20425	64QAM	25	0	4.49	4.944	Pass
LTE_Band5	5	20425	256QAM	25	0	4.49	4.956	Pass
LTE_Band5	5	20525	QPSK	25	0	4.489	4.993	Pass
LTE_Band5	5	20525	16QAM	25	0	4.502	5.043	Pass
LTE_Band5	5	20525	64QAM	25	0	4.491	4.974	Pass
LTE_Band5	5	20525	256QAM	25	0	4.489	4.941	Pass
LTE_Band5	5	20625	QPSK	25	0	4.489	4.918	Pass
LTE_Band5	5	20625	16QAM	25	0	4.492	4.976	Pass
LTE_Band5	5	20625	64QAM	25	0	4.488	4.948	Pass
LTE_Band5	5	20625	256QAM	25	0	4.485	4.952	Pass
LTE_Band5	10	20450	QPSK	50	0	8.969	9.893	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band5	10	20450	16QAM	50	0	8.967	9.744	Pass
LTE_Band5	10	20450	64QAM	50	0	8.969	9.764	Pass
LTE_Band5	10	20450	256QAM	50	0	8.956	9.751	Pass
LTE_Band5	10	20525	QPSK	50	0	8.939	9.726	Pass
LTE_Band5	10	20525	16QAM	50	0	8.95	9.774	Pass
LTE_Band5	10	20525	64QAM	50	0	8.949	9.74	Pass
LTE_Band5	10	20525	256QAM	50	0	8.952	9.745	Pass
LTE_Band5	10	20600	QPSK	50	0	8.962	9.82	Pass
LTE_Band5	10	20600	16QAM	50	0	8.947	9.827	Pass
LTE_Band5	10	20600	64QAM	50	0	8.965	9.782	Pass
LTE_Band5	10	20600	256QAM	50	0	8.965	9.79	Pass
LTE_Band12	1.4	23017	QPSK	6	0	1.087	1.303	Pass
LTE_Band12	1.4	23017	16QAM	6	0	1.09	1.296	Pass
LTE_Band12	1.4	23017	64QAM	6	0	1.089	1.278	Pass
LTE_Band12	1.4	23017	256QAM	6	0	1.088	1.281	Pass
LTE_Band12	1.4	23095	QPSK	6	0	1.089	1.298	Pass
LTE_Band12	1.4	23095	16QAM	6	0	1.087	1.266	Pass
LTE_Band12	1.4	23095	64QAM	6	0	1.095	1.3	Pass
LTE_Band12	1.4	23095	256QAM	6	0	1.095	1.301	Pass
LTE_Band12	1.4	23173	QPSK	6	0	1.092	1.281	Pass
LTE_Band12	1.4	23173	16QAM	6	0	1.09	1.268	Pass
LTE_Band12	1.4	23173	64QAM	6	0	1.085	1.278	Pass
LTE_Band12	1.4	23173	256QAM	6	0	1.086	1.278	Pass
LTE_Band12	3	23025	QPSK	15	0	2.701	2.94	Pass
LTE_Band12	3	23025	16QAM	15	0	2.699	2.937	Pass
LTE_Band12	3	23025	64QAM	15	0	2.701	2.941	Pass
LTE_Band12	3	23025	256QAM	15	0	2.697	2.944	Pass
LTE_Band12	3	23095	QPSK	15	0	2.702	2.958	Pass
LTE_Band12	3	23095	16QAM	15	0	2.698	2.938	Pass
LTE_Band12	3	23095	64QAM	15	0	2.691	2.93	Pass
LTE_Band12	3	23095	256QAM	15	0	2.691	2.924	Pass
LTE_Band12	3	23165	QPSK	15	0	2.7	2.978	Pass
LTE_Band12	3	23165	16QAM	15	0	2.694	2.97	Pass
LTE_Band12	3	23165	64QAM	15	0	2.699	2.944	Pass
LTE_Band12	3	23165	256QAM	15	0	2.699	2.944	Pass
LTE_Band12	5	23035	QPSK	25	0	4.498	4.967	Pass
LTE_Band12	5	23035	16QAM	25	0	4.482	4.946	Pass
LTE_Band12	5	23035	64QAM	25	0	4.487	4.938	Pass
LTE_Band12	5	23035	256QAM	25	0	4.487	4.937	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band12	5	23095	QPSK	25	0	4.493	5.003	Pass
LTE_Band12	5	23095	16QAM	25	0	4.509	4.959	Pass
LTE_Band12	5	23095	64QAM	25	0	4.492	4.946	Pass
LTE_Band12	5	23095	256QAM	25	0	4.497	4.98	Pass
LTE_Band12	5	23155	QPSK	25	0	4.494	4.931	Pass
LTE_Band12	5	23155	16QAM	25	0	4.494	4.949	Pass
LTE_Band12	5	23155	64QAM	25	0	4.49	4.961	Pass
LTE_Band12	5	23155	256QAM	25	0	4.487	4.961	Pass
LTE_Band12	10	23060	QPSK	50	0	8.962	9.849	Pass
LTE_Band12	10	23060	16QAM	50	0	8.954	9.761	Pass
LTE_Band12	10	23060	64QAM	50	0	8.958	9.743	Pass
LTE_Band12	10	23060	256QAM	50	0	8.95	9.775	Pass
LTE_Band12	10	23095	QPSK	50	0	8.952	9.747	Pass
LTE_Band12	10	23095	16QAM	50	0	8.959	9.785	Pass
LTE_Band12	10	23095	64QAM	50	0	8.968	9.757	Pass
LTE_Band12	10	23095	256QAM	50	0	8.965	9.76	Pass
LTE_Band12	10	23130	QPSK	50	0	8.963	9.804	Pass
LTE_Band12	10	23130	16QAM	50	0	8.972	9.811	Pass
LTE_Band12	10	23130	64QAM	50	0	8.972	9.792	Pass
LTE_Band12	10	23130	256QAM	50	0	8.971	9.792	Pass
LTE_Band42 3450-3550	5	42115	QPSK	25	0	4.497	5.125	Pass
LTE_Band42 3450-3550	5	42115	16QAM	25	0	4.497	5.116	Pass
LTE_Band42 3450-3550	5	42115	64QAM	25	0	4.512	5.075	Pass
LTE_Band42 3450-3550	5	42115	256QAM	25	0	4.511	5.089	Pass
LTE_Band42 3450-3550	5	42590	QPSK	25	0	4.504	4.942	Pass
LTE_Band42 3450-3550	5	42590	16QAM	25	0	4.488	4.997	Pass
LTE_Band42 3450-3550	5	42590	64QAM	25	0	4.504	5.152	Pass
LTE_Band42 3450-3550	5	42590	256QAM	25	0	4.505	5.155	Pass
LTE_Band42 3450-3550	5	43065	QPSK	25	0	4.493	5.072	Pass
LTE_Band42 3450-3550	5	43065	16QAM	25	0	4.493	5	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band42 3450-3550	5	43065	64QAM	25	0	4.485	5.042	Pass
LTE_Band42 3450-3550	5	43065	256QAM	25	0	4.489	5.05	Pass
LTE_Band42 3450-3550	10	42140	QPSK	50	0	8.984	10.096	Pass
LTE_Band42 3450-3550	10	42140	16QAM	50	0	8.987	9.801	Pass
LTE_Band42 3450-3550	10	42140	64QAM	50	0	8.987	9.82	Pass
LTE_Band42 3450-3550	10	42140	256QAM	50	0	8.969	9.822	Pass
LTE_Band42 3450-3550	10	42590	QPSK	50	0	8.991	10.301	Pass
LTE_Band42 3450-3550	10	42590	16QAM	50	0	8.957	9.767	Pass
LTE_Band42 3450-3550	10	42590	64QAM	50	0	8.975	9.997	Pass
LTE_Band42 3450-3550	10	42590	256QAM	50	0	8.966	9.976	Pass
LTE_Band42 3450-3550	10	43040	QPSK	50	0	9.006	9.958	Pass
LTE_Band42 3450-3550	10	43040	16QAM	50	0	8.974	9.85	Pass
LTE_Band42 3450-3550	10	43040	64QAM	50	0	8.982	10.005	Pass
LTE_Band42 3450-3550	10	43040	256QAM	50	0	8.982	10.073	Pass
LTE_Band42 3450-3550	15	42165	QPSK	75	0	13.49	15.037	Pass
LTE_Band42 3450-3550	15	42165	16QAM	75	0	13.479	14.92	Pass
LTE_Band42 3450-3550	15	42165	64QAM	75	0	13.431	14.908	Pass
LTE_Band42 3450-3550	15	42165	256QAM	75	0	13.444	14.916	Pass
LTE_Band42 3450-3550	15	42590	QPSK	75	0	13.458	15.901	Pass
LTE_Band42 3450-3550	15	42590	16QAM	75	0	13.514	14.949	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band42 3450-3550	15	42590	64QAM	75	0	13.504	15.611	Pass
LTE_Band42 3450-3550	15	42590	256QAM	75	0	13.502	15.567	Pass
LTE_Band42 3450-3550	15	43015	QPSK	75	0	13.482	15.783	Pass
LTE_Band42 3450-3550	15	43015	16QAM	75	0	13.509	14.786	Pass
LTE_Band42 3450-3550	15	43015	64QAM	75	0	13.492	14.889	Pass
LTE_Band42 3450-3550	15	43015	256QAM	75	0	13.491	14.82	Pass
LTE_Band42 3450-3550	20	42190	QPSK	100	0	17.995	20.116	Pass
LTE_Band42 3450-3550	20	42190	16QAM	100	0	17.949	19.909	Pass
LTE_Band42 3450-3550	20	42190	64QAM	100	0	17.904	20.057	Pass
LTE_Band42 3450-3550	20	42190	256QAM	100	0	17.911	19.988	Pass
LTE_Band42 3450-3550	20	42590	QPSK	100	0	17.929	19.973	Pass
LTE_Band42 3450-3550	20	42590	16QAM	100	0	17.936	19.446	Pass
LTE_Band42 3450-3550	20	42590	64QAM	100	0	17.959	19.583	Pass
LTE_Band42 3450-3550	20	42590	256QAM	100	0	17.952	19.687	Pass
LTE_Band42 3450-3550	20	42990	QPSK	100	0	17.955	20.026	Pass
LTE_Band42 3450-3550	20	42990	16QAM	100	0	17.928	19.519	Pass
LTE_Band42 3450-3550	20	42990	64QAM	100	0	17.96	20.035	Pass
LTE_Band42 3450-3550	20	42990	256QAM	100	0	17.965	19.976	Pass
LTE_Band43 3700-3800	5	44615	QPSK	25	0	4.496	5.141	Pass
LTE_Band43 3700-3800	5	44615	16QAM	25	0	4.497	5.06	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band43 3700-3800	5	44615	64QAM	25	0	4.511	5.093	Pass
LTE_Band43 3700-3800	5	44615	256QAM	25	0	4.512	5.13	Pass
LTE_Band43 3700-3800	5	45090	QPSK	25	0	4.505	4.931	Pass
LTE_Band43 3700-3800	5	45090	16QAM	25	0	4.486	4.987	Pass
LTE_Band43 3700-3800	5	45090	64QAM	25	0	4.505	5.148	Pass
LTE_Band43 3700-3800	5	45090	256QAM	25	0	4.504	5.153	Pass
LTE_Band43 3700-3800	5	45565	QPSK	25	0	4.493	5.076	Pass
LTE_Band43 3700-3800	5	45565	16QAM	25	0	4.493	4.978	Pass
LTE_Band43 3700-3800	5	45565	64QAM	25	0	4.495	5.028	Pass
LTE_Band43 3700-3800	5	45565	256QAM	25	0	4.486	5.034	Pass
LTE_Band43 3700-3800	10	44640	QPSK	50	0	8.983	10.119	Pass
LTE_Band43 3700-3800	10	44640	16QAM	50	0	8.986	9.863	Pass
LTE_Band43 3700-3800	10	44640	64QAM	50	0	8.98	9.832	Pass
LTE_Band43 3700-3800	10	44640	256QAM	50	0	8.973	9.816	Pass
LTE_Band43 3700-3800	10	45090	QPSK	50	0	8.989	10.179	Pass
LTE_Band43 3700-3800	10	45090	16QAM	50	0	8.945	9.772	Pass
LTE_Band43 3700-3800	10	45090	64QAM	50	0	8.968	9.972	Pass
LTE_Band43 3700-3800	10	45090	256QAM	50	0	8.967	9.965	Pass
LTE_Band43 3700-3800	10	45540	QPSK	50	0	9.001	9.977	Pass
LTE_Band43 3700-3800	10	45540	16QAM	50	0	8.971	9.822	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band43 3700-3800	10	45540	64QAM	50	0	8.984	9.966	Pass
LTE_Band43 3700-3800	10	45540	256QAM	50	0	8.992	9.986	Pass
LTE_Band43 3700-3800	15	44665	QPSK	75	0	13.483	14.988	Pass
LTE_Band43 3700-3800	15	44665	16QAM	75	0	13.467	14.994	Pass
LTE_Band43 3700-3800	15	44665	64QAM	75	0	13.449	14.682	Pass
LTE_Band43 3700-3800	15	44665	256QAM	75	0	13.431	14.902	Pass
LTE_Band43 3700-3800	15	45090	QPSK	75	0	13.462	15.855	Pass
LTE_Band43 3700-3800	15	45090	16QAM	75	0	13.516	14.967	Pass
LTE_Band43 3700-3800	15	45090	64QAM	75	0	13.5	15.415	Pass
LTE_Band43 3700-3800	15	45090	256QAM	75	0	13.5	15.59	Pass
LTE_Band43 3700-3800	15	45515	QPSK	75	0	13.484	15.929	Pass
LTE_Band43 3700-3800	15	45515	16QAM	75	0	13.506	14.79	Pass
LTE_Band43 3700-3800	15	45515	64QAM	75	0	13.473	14.919	Pass
LTE_Band43 3700-3800	15	45515	256QAM	75	0	13.496	14.954	Pass
LTE_Band43 3700-3800	20	44690	QPSK	100	0	18.003	20.139	Pass
LTE_Band43 3700-3800	20	44690	16QAM	100	0	17.941	20.032	Pass
LTE_Band43 3700-3800	20	44690	64QAM	100	0	17.91	20.023	Pass
LTE_Band43 3700-3800	20	44690	256QAM	100	0	17.92	20.038	Pass
LTE_Band43 3700-3800	20	45090	QPSK	100	0	17.942	20.05	Pass
LTE_Band43 3700-3800	20	45090	16QAM	100	0	17.957	19.725	Pass

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LTE_Band43 3700-3800	20	45090	64QAM	100	0	17.973	19.607	Pass
LTE_Band43 3700-3800	20	45090	256QAM	100	0	17.968	19.622	Pass
LTE_Band43 3700-3800	20	45490	QPSK	100	0	17.97	20.114	Pass
LTE_Band43 3700-3800	20	45490	16QAM	100	0	17.925	19.46	Pass
LTE_Band43 3700-3800	20	45490	64QAM	100	0	17.965	20.492	Pass
LTE_Band43 3700-3800	20	45490	256QAM	100	0	17.969	20.137	Pass
LTE_Band13	5	23205	QPSK	25	0	4.508	4.968	Pass
LTE_Band13	5	23205	16QAM	25	0	4.491	4.965	Pass
LTE_Band13	5	23205	64QAM	25	0	4.491	4.94	Pass
LTE_Band13	5	23205	256QAM	25	0	4.495	5.05	Pass
LTE_Band13	5	23230	QPSK	25	0	4.485	4.986	Pass
LTE_Band13	5	23230	16QAM	25	0	4.508	4.948	Pass
LTE_Band13	5	23230	64QAM	25	0	4.496	4.958	Pass
LTE_Band13	5	23230	256QAM	25	0	4.488	4.962	Pass
LTE_Band13	5	23255	QPSK	25	0	4.488	4.929	Pass
LTE_Band13	5	23255	16QAM	25	0	4.493	4.965	Pass
LTE_Band13	5	23255	64QAM	25	0	4.486	4.961	Pass
LTE_Band13	5	23255	256QAM	25	0	4.486	4.961	Pass
LTE_Band13	10	23230	QPSK	50	0	8.97	9.843	Pass
LTE_Band13	10	23230	16QAM	50	0	8.979	9.756	Pass
LTE_Band13	10	23230	64QAM	50	0	8.961	9.724	Pass
LTE_Band13	10	23230	256QAM	50	0	8.975	9.776	Pass
LTE_Band17	5	23755	QPSK	25	0	4.496	4.948	Pass
LTE_Band17	5	23755	16QAM	25	0	4.491	4.949	Pass
LTE_Band17	5	23755	64QAM	25	0	4.488	4.929	Pass
LTE_Band17	5	23755	256QAM	25	0	4.49	4.938	Pass
LTE_Band17	5	23790	QPSK	25	0	4.483	4.987	Pass
LTE_Band17	5	23790	16QAM	25	0	4.5	4.962	Pass
LTE_Band17	5	23790	64QAM	25	0	4.49	4.977	Pass
LTE_Band17	5	23790	256QAM	25	0	4.494	4.981	Pass
LTE_Band17	5	23825	QPSK	25	0	4.489	4.931	Pass
LTE_Band17	5	23825	16QAM	25	0	4.496	4.965	Pass
LTE_Band17	5	23825	64QAM	25	0	4.49	4.95	Pass
LTE_Band17	5	23825	256QAM	25	0	4.492	4.964	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band17	10	23780	QPSK	50	0	8.974	9.898	Pass
LTE_Band17	10	23780	16QAM	50	0	8.973	9.737	Pass
LTE_Band17	10	23780	64QAM	50	0	8.954	9.746	Pass
LTE_Band17	10	23780	256QAM	50	0	8.957	9.725	Pass
LTE_Band17	10	23790	QPSK	50	0	8.95	9.746	Pass
LTE_Band17	10	23790	16QAM	50	0	8.958	9.782	Pass
LTE_Band17	10	23790	64QAM	50	0	8.951	9.718	Pass
LTE_Band17	10	23790	256QAM	50	0	8.95	9.739	Pass
LTE_Band17	10	23800	QPSK	50	0	8.962	9.797	Pass
LTE_Band17	10	23800	16QAM	50	0	8.972	9.81	Pass
LTE_Band17	10	23800	64QAM	50	0	8.97	9.791	Pass
LTE_Band17	10	23800	256QAM	50	0	8.973	9.784	Pass
LTE_Band26(part22)	1.4	26797	QPSK	6	0	1.085	1.29	Pass
LTE_Band26(part22)	1.4	26797	16QAM	6	0	1.091	1.301	Pass
LTE_Band26(part22)	1.4	26797	64QAM	6	0	1.088	1.272	Pass
LTE_Band26(part22)	1.4	26797	256QAM	6	0	1.089	1.283	Pass
LTE_Band26(part22)	1.4	26915	QPSK	6	0	1.086	1.293	Pass
LTE_Band26(part22)	1.4	26915	16QAM	6	0	1.084	1.271	Pass
LTE_Band26(part22)	1.4	26915	64QAM	6	0	1.094	1.299	Pass
LTE_Band26(part22)	1.4	26915	256QAM	6	0	1.094	1.3	Pass
LTE_Band26(part22)	1.4	27033	QPSK	6	0	1.091	1.263	Pass
LTE_Band26(part22)	1.4	27033	16QAM	6	0	1.09	1.268	Pass
LTE_Band26(part22)	1.4	27033	64QAM	6	0	1.084	1.259	Pass
LTE_Band26(part22)	1.4	27033	256QAM	6	0	1.086	1.261	Pass
LTE_Band26(part22)	3	26805	QPSK	15	0	2.7	2.961	Pass
LTE_Band26(part22)	3	26805	16QAM	15	0	2.693	2.936	Pass
LTE_Band26(part22)	3	26805	64QAM	15	0	2.701	2.951	Pass
LTE_Band26(part22)	3	26805	256QAM	15	0	2.695	2.951	Pass
LTE_Band26(part22)	3	26915	QPSK	15	0	2.699	2.943	Pass
LTE_Band26(part22)	3	26915	16QAM	15	0	2.694	2.945	Pass
LTE_Band26(part22)	3	26915	64QAM	15	0	2.69	2.924	Pass
LTE_Band26(part22)	3	26915	256QAM	15	0	2.691	2.929	Pass
LTE_Band26(part22)	3	27025	QPSK	15	0	2.699	2.964	Pass
LTE_Band26(part22)	3	27025	16QAM	15	0	2.691	2.966	Pass
LTE_Band26(part22)	3	27025	64QAM	15	0	2.696	2.937	Pass
LTE_Band26(part22)	3	27025	256QAM	15	0	2.696	2.947	Pass
LTE_Band26(part22)	5	26815	QPSK	25	0	4.496	4.963	Pass
LTE_Band26(part22)	5	26815	16QAM	25	0	4.49	4.944	Pass
LTE_Band26(part22)	5	26815	64QAM	25	0	4.485	4.941	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band26(part22)	5	26815	256QAM	25	0	4.489	4.947	Pass
LTE_Band26(part22)	5	26915	QPSK	25	0	4.489	4.996	Pass
LTE_Band26(part22)	5	26915	16QAM	25	0	4.494	4.938	Pass
LTE_Band26(part22)	5	26915	64QAM	25	0	4.489	4.968	Pass
LTE_Band26(part22)	5	26915	256QAM	25	0	4.492	4.965	Pass
LTE_Band26(part22)	5	27015	QPSK	25	0	4.489	4.915	Pass
LTE_Band26(part22)	5	27015	16QAM	25	0	4.488	4.974	Pass
LTE_Band26(part22)	5	27015	64QAM	25	0	4.488	4.955	Pass
LTE_Band26(part22)	5	27015	256QAM	25	0	4.484	4.946	Pass
LTE_Band26(part22)	10	26840	QPSK	50	0	8.973	9.897	Pass
LTE_Band26(part22)	10	26840	16QAM	50	0	8.972	9.735	Pass
LTE_Band26(part22)	10	26840	64QAM	50	0	8.954	9.751	Pass
LTE_Band26(part22)	10	26840	256QAM	50	0	8.958	9.738	Pass
LTE_Band26(part22)	10	26915	QPSK	50	0	8.945	9.727	Pass
LTE_Band26(part22)	10	26915	16QAM	50	0	8.955	9.8	Pass
LTE_Band26(part22)	10	26915	64QAM	50	0	8.945	9.747	Pass
LTE_Band26(part22)	10	26915	256QAM	50	0	8.956	9.742	Pass
LTE_Band26(part22)	10	26990	QPSK	50	0	8.951	9.809	Pass
LTE_Band26(part22)	10	26990	16QAM	50	0	8.947	9.814	Pass
LTE_Band26(part22)	10	26990	64QAM	50	0	8.964	9.779	Pass
LTE_Band26(part22)	10	26990	256QAM	50	0	8.965	9.787	Pass
LTE_Band26(part22)	15	26865	QPSK	75	0	13.428	14.684	Pass
LTE_Band26(part22)	15	26865	16QAM	75	0	13.444	14.659	Pass
LTE_Band26(part22)	15	26865	64QAM	75	0	13.413	14.68	Pass
LTE_Band26(part22)	15	26865	256QAM	75	0	13.414	14.644	Pass
LTE_Band26(part22)	15	26915	QPSK	75	0	13.416	14.614	Pass
LTE_Band26(part22)	15	26915	16QAM	75	0	13.432	14.666	Pass
LTE_Band26(part22)	15	26915	64QAM	75	0	13.414	14.707	Pass
LTE_Band26(part22)	15	26915	256QAM	75	0	13.43	14.733	Pass
LTE_Band26(part22)	15	26965	QPSK	75	0	13.422	14.635	Pass
LTE_Band26(part22)	15	26965	16QAM	75	0	13.452	14.636	Pass
LTE_Band26(part22)	15	26965	64QAM	75	0	13.455	14.647	Pass
LTE_Band26(part22)	15	26965	256QAM	75	0	13.434	14.626	Pass
LTE_Band71	5	133147	QPSK	25	0	4.5	4.958	Pass
LTE_Band71	5	133147	16QAM	25	0	4.492	4.94	Pass
LTE_Band71	5	133147	64QAM	25	0	4.488	4.936	Pass
LTE_Band71	5	133147	256QAM	25	0	4.489	4.961	Pass
LTE_Band71	5	133297	QPSK	25	0	4.487	4.946	Pass
LTE_Band71	5	133297	16QAM	25	0	4.492	4.961	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band71	5	133297	64QAM	25	0	4.495	4.943	Pass
LTE_Band71	5	133297	256QAM	25	0	4.497	4.937	Pass
LTE_Band71	5	133447	QPSK	25	0	4.484	4.943	Pass
LTE_Band71	5	133447	16QAM	25	0	4.496	4.986	Pass
LTE_Band71	5	133447	64QAM	25	0	4.493	4.938	Pass
LTE_Band71	5	133447	256QAM	25	0	4.483	4.957	Pass
LTE_Band71	10	133172	QPSK	50	0	8.963	9.877	Pass
LTE_Band71	10	133172	16QAM	50	0	8.963	9.803	Pass
LTE_Band71	10	133172	64QAM	50	0	8.947	9.788	Pass
LTE_Band71	10	133172	256QAM	50	0	8.945	9.797	Pass
LTE_Band71	10	133297	QPSK	50	0	8.959	9.816	Pass
LTE_Band71	10	133297	16QAM	50	0	8.954	9.807	Pass
LTE_Band71	10	133297	64QAM	50	0	8.943	9.781	Pass
LTE_Band71	10	133297	256QAM	50	0	8.942	9.75	Pass
LTE_Band71	10	133422	QPSK	50	0	8.977	9.822	Pass
LTE_Band71	10	133422	16QAM	50	0	8.966	9.839	Pass
LTE_Band71	10	133422	64QAM	50	0	8.97	9.759	Pass
LTE_Band71	10	133422	256QAM	50	0	8.968	9.781	Pass
LTE_Band71	15	133197	QPSK	75	0	13.467	14.684	Pass
LTE_Band71	15	133197	16QAM	75	0	13.453	14.632	Pass
LTE_Band71	15	133197	64QAM	75	0	13.425	14.602	Pass
LTE_Band71	15	133197	256QAM	75	0	13.431	14.615	Pass
LTE_Band71	15	133297	QPSK	75	0	13.414	14.612	Pass
LTE_Band71	15	133297	16QAM	75	0	13.426	14.62	Pass
LTE_Band71	15	133297	64QAM	75	0	13.43	14.706	Pass
LTE_Band71	15	133297	256QAM	75	0	13.422	14.65	Pass
LTE_Band71	15	133397	QPSK	75	0	13.443	14.746	Pass
LTE_Band71	15	133397	16QAM	75	0	13.457	14.688	Pass
LTE_Band71	15	133397	64QAM	75	0	13.476	14.673	Pass
LTE_Band71	15	133397	256QAM	75	0	13.482	14.588	Pass
LTE_Band71	20	133222	QPSK	100	0	17.928	19.347	Pass
LTE_Band71	20	133222	16QAM	100	0	17.932	19.425	Pass
LTE_Band71	20	133222	64QAM	100	0	17.897	19.463	Pass
LTE_Band71	20	133222	256QAM	100	0	17.895	19.465	Pass
LTE_Band71	20	133297	QPSK	100	0	17.868	19.339	Pass
LTE_Band71	20	133297	16QAM	100	0	17.916	19.377	Pass
LTE_Band71	20	133297	64QAM	100	0	17.925	19.267	Pass
LTE_Band71	20	133297	256QAM	100	0	17.93	19.266	Pass
LTE_Band71	20	133372	QPSK	100	0	17.946	19.485	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band71	20	133372	16QAM	100	0	17.932	19.388	Pass
LTE_Band71	20	133372	64QAM	100	0	17.916	19.289	Pass
LTE_Band71	20	133372	256QAM	100	0	17.918	19.279	Pass
LTE_Band7	5	20775	QPSK	25	0	4.501	4.955	Pass
LTE_Band7	5	20775	16QAM	25	0	4.488	4.958	Pass
LTE_Band7	5	20775	64QAM	25	0	4.496	4.955	Pass
LTE_Band7	5	20775	256QAM	25	0	4.498	4.94	Pass
LTE_Band7	5	21100	QPSK	25	0	4.484	4.945	Pass
LTE_Band7	5	21100	16QAM	25	0	4.489	4.969	Pass
LTE_Band7	5	21100	64QAM	25	0	4.492	4.946	Pass
LTE_Band7	5	21100	256QAM	25	0	4.489	4.956	Pass
LTE_Band7	5	21425	QPSK	25	0	4.499	4.962	Pass
LTE_Band7	5	21425	16QAM	25	0	4.487	4.933	Pass
LTE_Band7	5	21425	64QAM	25	0	4.491	4.978	Pass
LTE_Band7	5	21425	256QAM	25	0	4.49	4.946	Pass
LTE_Band7	10	20800	QPSK	50	0	8.963	9.853	Pass
LTE_Band7	10	20800	16QAM	50	0	8.971	9.757	Pass
LTE_Band7	10	20800	64QAM	50	0	8.951	9.762	Pass
LTE_Band7	10	20800	256QAM	50	0	8.949	9.802	Pass
LTE_Band7	10	21100	QPSK	50	0	8.948	9.822	Pass
LTE_Band7	10	21100	16QAM	50	0	8.962	9.815	Pass
LTE_Band7	10	21100	64QAM	50	0	8.951	9.779	Pass
LTE_Band7	10	21100	256QAM	50	0	8.945	9.785	Pass
LTE_Band7	10	21400	QPSK	50	0	8.969	9.818	Pass
LTE_Band7	10	21400	16QAM	50	0	8.976	9.828	Pass
LTE_Band7	10	21400	64QAM	50	0	8.964	9.806	Pass
LTE_Band7	10	21400	256QAM	50	0	8.969	9.804	Pass
LTE_Band7	15	20825	QPSK	75	0	13.442	14.658	Pass
LTE_Band7	15	20825	16QAM	75	0	13.436	14.611	Pass
LTE_Band7	15	20825	64QAM	75	0	13.429	14.617	Pass
LTE_Band7	15	20825	256QAM	75	0	13.417	14.651	Pass
LTE_Band7	15	21100	QPSK	75	0	13.418	14.659	Pass
LTE_Band7	15	21100	16QAM	75	0	13.468	14.6	Pass
LTE_Band7	15	21100	64QAM	75	0	13.452	14.66	Pass
LTE_Band7	15	21100	256QAM	75	0	13.442	14.646	Pass
LTE_Band7	15	21375	QPSK	75	0	13.442	14.731	Pass
LTE_Band7	15	21375	16QAM	75	0	13.452	14.671	Pass
LTE_Band7	15	21375	64QAM	75	0	13.464	14.683	Pass
LTE_Band7	15	21375	256QAM	75	0	13.48	14.671	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band7	20	20850	QPSK	100	0	17.915	19.38	Pass
LTE_Band7	20	20850	16QAM	100	0	17.928	19.403	Pass
LTE_Band7	20	20850	64QAM	100	0	17.884	19.437	Pass
LTE_Band7	20	20850	256QAM	100	0	17.879	19.439	Pass
LTE_Band7	20	21100	QPSK	100	0	17.901	19.383	Pass
LTE_Band7	20	21100	16QAM	100	0	17.941	19.439	Pass
LTE_Band7	20	21100	64QAM	100	0	17.945	19.357	Pass
LTE_Band7	20	21100	256QAM	100	0	17.932	19.33	Pass
LTE_Band7	20	21350	QPSK	100	0	17.936	19.42	Pass
LTE_Band7	20	21350	16QAM	100	0	17.93	19.434	Pass
LTE_Band7	20	21350	64QAM	100	0	17.922	19.318	Pass
LTE_Band7	20	21350	256QAM	100	0	17.926	19.365	Pass
LTE_Band30	5	27685	QPSK	25	0	4.498	4.957	Pass
LTE_Band30	5	27685	16QAM	25	0	4.487	4.963	Pass
LTE_Band30	5	27685	64QAM	25	0	4.489	4.959	Pass
LTE_Band30	5	27685	256QAM	25	0	4.489	4.947	Pass
LTE_Band30	5	27710	QPSK	25	0	4.495	4.975	Pass
LTE_Band30	5	27710	16QAM	25	0	4.493	4.965	Pass
LTE_Band30	5	27710	64QAM	25	0	4.498	4.959	Pass
LTE_Band30	5	27710	256QAM	25	0	4.494	4.949	Pass
LTE_Band30	5	27735	QPSK	25	0	4.493	4.956	Pass
LTE_Band30	5	27735	16QAM	25	0	4.497	4.975	Pass
LTE_Band30	5	27735	64QAM	25	0	4.489	4.954	Pass
LTE_Band30	5	27735	256QAM	25	0	4.496	4.966	Pass
LTE_Band30	10	27710	QPSK	50	0	8.974	9.899	Pass
LTE_Band30	10	27710	16QAM	50	0	8.981	9.793	Pass
LTE_Band30	10	27710	64QAM	50	0	8.961	9.796	Pass
LTE_Band30	10	27710	256QAM	50	0	8.961	9.774	Pass
LTE_Band38	5	37775	QPSK	25	0	4.519	6.66	Pass
LTE_Band38	5	37775	16QAM	25	0	4.522	6.898	Pass
LTE_Band38	5	37775	64QAM	25	0	4.511	5.081	Pass
LTE_Band38	5	37775	256QAM	25	0	4.51	5.151	Pass
LTE_Band38	5	38000	QPSK	25	0	4.515	4.984	Pass
LTE_Band38	5	38000	16QAM	25	0	4.498	5.062	Pass
LTE_Band38	5	38000	64QAM	25	0	4.508	5.223	Pass
LTE_Band38	5	38000	256QAM	25	0	4.507	5.222	Pass
LTE_Band38	5	38225	QPSK	25	0	4.494	5.028	Pass
LTE_Band38	5	38225	16QAM	25	0	4.5	5.013	Pass
LTE_Band38	5	38225	64QAM	25	0	4.493	5.017	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band38	5	38225	256QAM	25	0	4.494	5.006	Pass
LTE_Band38	10	37800	QPSK	50	0	9.033	13.084	Pass
LTE_Band38	10	37800	16QAM	50	0	9.021	10.114	Pass
LTE_Band38	10	37800	64QAM	50	0	8.985	9.853	Pass
LTE_Band38	10	37800	256QAM	50	0	8.984	9.848	Pass
LTE_Band38	10	38000	QPSK	50	0	9	10.538	Pass
LTE_Band38	10	38000	16QAM	50	0	8.974	9.841	Pass
LTE_Band38	10	38000	64QAM	50	0	8.982	9.858	Pass
LTE_Band38	10	38000	256QAM	50	0	8.973	9.838	Pass
LTE_Band38	10	38200	QPSK	50	0	9.008	9.993	Pass
LTE_Band38	10	38200	16QAM	50	0	8.973	9.834	Pass
LTE_Band38	10	38200	64QAM	50	0	8.99	10.065	Pass
LTE_Band38	10	38200	256QAM	50	0	8.985	10.072	Pass
LTE_Band38	15	37825	QPSK	75	0	13.561	16.805	Pass
LTE_Band38	15	37825	16QAM	75	0	13.527	16.718	Pass
LTE_Band38	15	37825	64QAM	75	0	13.462	14.896	Pass
LTE_Band38	15	37825	256QAM	75	0	13.474	14.84	Pass
LTE_Band38	15	38000	QPSK	75	0	13.502	15.819	Pass
LTE_Band38	15	38000	16QAM	75	0	13.524	15.134	Pass
LTE_Band38	15	38000	64QAM	75	0	13.523	15.785	Pass
LTE_Band38	15	38000	256QAM	75	0	13.509	15.192	Pass
LTE_Band38	15	38175	QPSK	75	0	13.489	15.589	Pass
LTE_Band38	15	38175	16QAM	75	0	13.461	15.414	Pass
LTE_Band38	15	38175	64QAM	75	0	13.495	15.118	Pass
LTE_Band38	15	38175	256QAM	75	0	13.455	15.028	Pass
LTE_Band38	20	37850	QPSK	100	0	17.981	20.894	Pass
LTE_Band38	20	37850	16QAM	100	0	17.967	21.224	Pass
LTE_Band38	20	37850	64QAM	100	0	18.05	21.31	Pass
LTE_Band38	20	37850	256QAM	100	0	17.985	21.884	Pass
LTE_Band38	20	38000	QPSK	100	0	18.015	25.169	Pass
LTE_Band38	20	38000	16QAM	100	0	18.001	20.522	Pass
LTE_Band38	20	38000	64QAM	100	0	17.989	21.561	Pass
LTE_Band38	20	38000	256QAM	100	0	17.984	19.947	Pass
LTE_Band38	20	38150	QPSK	100	0	18.009	20.625	Pass
LTE_Band38	20	38150	16QAM	100	0	18.03	20.463	Pass
LTE_Band38	20	38150	64QAM	100	0	17.948	19.644	Pass
LTE_Band38	20	38150	256QAM	100	0	17.953	20.199	Pass
LTE_Band2	1.4	18607	QPSK	6	0	1.088	1.292	Pass
LTE_Band2	1.4	18607	16QAM	6	0	1.094	1.301	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band2	1.4	18607	64QAM	6	0	1.085	1.28	Pass
LTE_Band2	1.4	18607	256QAM	6	0	1.085	1.28	Pass
LTE_Band2	1.4	18900	QPSK	6	0	1.092	1.288	Pass
LTE_Band2	1.4	18900	16QAM	6	0	1.086	1.264	Pass
LTE_Band2	1.4	18900	64QAM	6	0	1.094	1.3	Pass
LTE_Band2	1.4	18900	256QAM	6	0	1.093	1.299	Pass
LTE_Band2	1.4	19193	QPSK	6	0	1.092	1.288	Pass
LTE_Band2	1.4	19193	16QAM	6	0	1.088	1.273	Pass
LTE_Band2	1.4	19193	64QAM	6	0	1.086	1.278	Pass
LTE_Band2	1.4	19193	256QAM	6	0	1.087	1.277	Pass
LTE_Band2	3	18615	QPSK	15	0	2.696	2.941	Pass
LTE_Band2	3	18615	16QAM	15	0	2.7	2.958	Pass
LTE_Band2	3	18615	64QAM	15	0	2.702	2.967	Pass
LTE_Band2	3	18615	256QAM	15	0	2.696	2.998	Pass
LTE_Band2	3	18900	QPSK	15	0	2.69	2.947	Pass
LTE_Band2	3	18900	16QAM	15	0	2.697	2.953	Pass
LTE_Band2	3	18900	64QAM	15	0	2.691	2.941	Pass
LTE_Band2	3	18900	256QAM	15	0	2.692	2.939	Pass
LTE_Band2	3	19185	QPSK	15	0	2.699	2.954	Pass
LTE_Band2	3	19185	16QAM	15	0	2.697	2.951	Pass
LTE_Band2	3	19185	64QAM	15	0	2.696	2.95	Pass
LTE_Band2	3	19185	256QAM	15	0	2.695	2.948	Pass
LTE_Band2	5	18625	QPSK	25	0	4.505	4.97	Pass
LTE_Band2	5	18625	16QAM	25	0	4.489	4.966	Pass
LTE_Band2	5	18625	64QAM	25	0	4.484	4.948	Pass
LTE_Band2	5	18625	256QAM	25	0	4.488	4.953	Pass
LTE_Band2	5	18900	QPSK	25	0	4.493	4.946	Pass
LTE_Band2	5	18900	16QAM	25	0	4.498	4.943	Pass
LTE_Band2	5	18900	64QAM	25	0	4.497	4.952	Pass
LTE_Band2	5	18900	256QAM	25	0	4.495	4.936	Pass
LTE_Band2	5	19175	QPSK	25	0	4.495	4.953	Pass
LTE_Band2	5	19175	16QAM	25	0	4.489	4.951	Pass
LTE_Band2	5	19175	64QAM	25	0	4.489	4.935	Pass
LTE_Band2	5	19175	256QAM	25	0	4.49	4.939	Pass
LTE_Band2	10	18650	QPSK	50	0	8.979	9.893	Pass
LTE_Band2	10	18650	16QAM	50	0	8.973	9.78	Pass
LTE_Band2	10	18650	64QAM	50	0	8.955	9.811	Pass
LTE_Band2	10	18650	256QAM	50	0	8.954	9.804	Pass
LTE_Band2	10	18900	QPSK	50	0	8.966	9.803	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band2	10	18900	16QAM	50	0	8.955	9.793	Pass
LTE_Band2	10	18900	64QAM	50	0	8.943	9.785	Pass
LTE_Band2	10	18900	256QAM	50	0	8.944	9.791	Pass
LTE_Band2	10	19150	QPSK	50	0	8.97	10.155	Pass
LTE_Band2	10	19150	16QAM	50	0	8.959	9.842	Pass
LTE_Band2	10	19150	64QAM	50	0	8.968	9.761	Pass
LTE_Band2	10	19150	256QAM	50	0	8.965	9.755	Pass
LTE_Band2	15	18675	QPSK	75	0	13.444	14.68	Pass
LTE_Band2	15	18675	16QAM	75	0	13.433	14.707	Pass
LTE_Band2	15	18675	64QAM	75	0	13.429	14.639	Pass
LTE_Band2	15	18675	256QAM	75	0	13.433	14.687	Pass
LTE_Band2	15	18900	QPSK	75	0	13.419	14.626	Pass
LTE_Band2	15	18900	16QAM	75	0	13.44	14.631	Pass
LTE_Band2	15	18900	64QAM	75	0	13.454	14.882	Pass
LTE_Band2	15	18900	256QAM	75	0	13.42	14.752	Pass
LTE_Band2	15	19125	QPSK	75	0	13.443	14.788	Pass
LTE_Band2	15	19125	16QAM	75	0	13.459	14.664	Pass
LTE_Band2	15	19125	64QAM	75	0	13.434	14.655	Pass
LTE_Band2	15	19125	256QAM	75	0	13.459	14.623	Pass
LTE_Band2	20	18700	QPSK	100	0	17.944	19.397	Pass
LTE_Band2	20	18700	16QAM	100	0	17.951	19.372	Pass
LTE_Band2	20	18700	64QAM	100	0	17.893	19.466	Pass
LTE_Band2	20	18700	256QAM	100	0	17.916	19.451	Pass
LTE_Band2	20	18900	QPSK	100	0	17.909	19.38	Pass
LTE_Band2	20	18900	16QAM	100	0	17.938	19.425	Pass
LTE_Band2	20	18900	64QAM	100	0	17.951	19.355	Pass
LTE_Band2	20	18900	256QAM	100	0	17.951	19.356	Pass
LTE_Band2	20	19100	QPSK	100	0	17.93	19.404	Pass
LTE_Band2	20	19100	16QAM	100	0	17.937	19.378	Pass
LTE_Band2	20	19100	64QAM	100	0	17.923	19.372	Pass
LTE_Band2	20	19100	256QAM	100	0	17.922	19.307	Pass
LTE_Band4	1.4	19957	QPSK	6	0	1.086	1.272	Pass
LTE_Band4	1.4	19957	16QAM	6	0	1.093	1.301	Pass
LTE_Band4	1.4	19957	64QAM	6	0	1.085	1.282	Pass
LTE_Band4	1.4	19957	256QAM	6	0	1.084	1.279	Pass
LTE_Band4	1.4	20175	QPSK	6	0	1.089	1.289	Pass
LTE_Band4	1.4	20175	16QAM	6	0	1.086	1.27	Pass
LTE_Band4	1.4	20175	64QAM	6	0	1.095	1.303	Pass
LTE_Band4	1.4	20175	256QAM	6	0	1.094	1.301	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band4	1.4	20393	QPSK	6	0	1.091	1.276	Pass
LTE_Band4	1.4	20393	16QAM	6	0	1.089	1.272	Pass
LTE_Band4	1.4	20393	64QAM	6	0	1.085	1.272	Pass
LTE_Band4	1.4	20393	256QAM	6	0	1.084	1.266	Pass
LTE_Band4	3	19965	QPSK	15	0	2.7	2.932	Pass
LTE_Band4	3	19965	16QAM	15	0	2.696	2.945	Pass
LTE_Band4	3	19965	64QAM	15	0	2.702	2.944	Pass
LTE_Band4	3	19965	256QAM	15	0	2.702	2.942	Pass
LTE_Band4	3	20175	QPSK	15	0	2.693	2.943	Pass
LTE_Band4	3	20175	16QAM	15	0	2.694	2.95	Pass
LTE_Band4	3	20175	64QAM	15	0	2.696	2.943	Pass
LTE_Band4	3	20175	256QAM	15	0	2.694	2.947	Pass
LTE_Band4	3	20385	QPSK	15	0	2.697	2.951	Pass
LTE_Band4	3	20385	16QAM	15	0	2.694	2.946	Pass
LTE_Band4	3	20385	64QAM	15	0	2.695	2.945	Pass
LTE_Band4	3	20385	256QAM	15	0	2.697	2.949	Pass
LTE_Band4	5	19975	QPSK	25	0	4.504	4.955	Pass
LTE_Band4	5	19975	16QAM	25	0	4.487	4.955	Pass
LTE_Band4	5	19975	64QAM	25	0	4.483	4.947	Pass
LTE_Band4	5	19975	256QAM	25	0	4.488	4.96	Pass
LTE_Band4	5	20175	QPSK	25	0	4.489	4.953	Pass
LTE_Band4	5	20175	16QAM	25	0	4.495	4.953	Pass
LTE_Band4	5	20175	64QAM	25	0	4.498	4.952	Pass
LTE_Band4	5	20175	256QAM	25	0	4.493	4.942	Pass
LTE_Band4	5	20375	QPSK	25	0	4.488	4.944	Pass
LTE_Band4	5	20375	16QAM	25	0	4.488	4.962	Pass
LTE_Band4	5	20375	64QAM	25	0	4.49	4.936	Pass
LTE_Band4	5	20375	256QAM	25	0	4.486	4.953	Pass
LTE_Band4	10	20000	QPSK	50	0	8.959	9.864	Pass
LTE_Band4	10	20000	16QAM	50	0	8.971	9.799	Pass
LTE_Band4	10	20000	64QAM	50	0	8.951	9.807	Pass
LTE_Band4	10	20000	256QAM	50	0	8.955	9.796	Pass
LTE_Band4	10	20175	QPSK	50	0	8.948	9.819	Pass
LTE_Band4	10	20175	16QAM	50	0	8.955	9.792	Pass
LTE_Band4	10	20175	64QAM	50	0	8.945	9.782	Pass
LTE_Band4	10	20175	256QAM	50	0	8.956	9.749	Pass
LTE_Band4	10	20350	QPSK	50	0	8.968	9.809	Pass
LTE_Band4	10	20350	16QAM	50	0	8.955	9.795	Pass
LTE_Band4	10	20350	64QAM	50	0	8.966	9.758	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band4	10	20350	256QAM	50	0	8.954	9.74	Pass
LTE_Band4	15	20025	QPSK	75	0	13.445	14.658	Pass
LTE_Band4	15	20025	16QAM	75	0	13.423	14.695	Pass
LTE_Band4	15	20025	64QAM	75	0	13.422	14.641	Pass
LTE_Band4	15	20025	256QAM	75	0	13.424	15.107	Pass
LTE_Band4	15	20175	QPSK	75	0	13.427	15.299	Pass
LTE_Band4	15	20175	16QAM	75	0	13.464	14.616	Pass
LTE_Band4	15	20175	64QAM	75	0	13.44	14.675	Pass
LTE_Band4	15	20175	256QAM	75	0	13.444	14.672	Pass
LTE_Band4	15	20325	QPSK	75	0	13.445	14.781	Pass
LTE_Band4	15	20325	16QAM	75	0	13.467	14.669	Pass
LTE_Band4	15	20325	64QAM	75	0	13.433	14.665	Pass
LTE_Band4	15	20325	256QAM	75	0	13.456	14.663	Pass
LTE_Band4	20	20050	QPSK	100	0	17.936	19.328	Pass
LTE_Band4	20	20050	16QAM	100	0	17.947	19.36	Pass
LTE_Band4	20	20050	64QAM	100	0	17.894	19.43	Pass
LTE_Band4	20	20050	256QAM	100	0	17.897	20.053	Pass
LTE_Band4	20	20175	QPSK	100	0	17.9	19.388	Pass
LTE_Band4	20	20175	16QAM	100	0	17.946	19.442	Pass
LTE_Band4	20	20175	64QAM	100	0	17.947	19.353	Pass
LTE_Band4	20	20175	256QAM	100	0	17.948	19.36	Pass
LTE_Band4	20	20300	QPSK	100	0	17.91	19.448	Pass
LTE_Band4	20	20300	16QAM	100	0	17.914	19.416	Pass
LTE_Band4	20	20300	64QAM	100	0	17.912	19.319	Pass
LTE_Band4	20	20300	256QAM	100	0	17.92	19.239	Pass
LTE_Band25	1.4	26047	QPSK	6	0	1.088	1.29	Pass
LTE_Band25	1.4	26047	16QAM	6	0	1.094	1.302	Pass
LTE_Band25	1.4	26047	64QAM	6	0	1.087	1.282	Pass
LTE_Band25	1.4	26047	256QAM	6	0	1.086	1.282	Pass
LTE_Band25	1.4	26365	QPSK	6	0	1.09	1.292	Pass
LTE_Band25	1.4	26365	16QAM	6	0	1.086	1.267	Pass
LTE_Band25	1.4	26365	64QAM	6	0	1.094	1.298	Pass
LTE_Band25	1.4	26365	256QAM	6	0	1.094	1.297	Pass
LTE_Band25	1.4	26683	QPSK	6	0	1.094	1.3	Pass
LTE_Band25	1.4	26683	16QAM	6	0	1.089	1.273	Pass
LTE_Band25	1.4	26683	64QAM	6	0	1.087	1.278	Pass
LTE_Band25	1.4	26683	256QAM	6	0	1.087	1.274	Pass
LTE_Band25	3	26055	QPSK	15	0	2.696	2.941	Pass
LTE_Band25	3	26055	16QAM	15	0	2.694	2.958	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band25	3	26055	64QAM	15	0	2.702	2.951	Pass
LTE_Band25	3	26055	256QAM	15	0	2.701	2.951	Pass
LTE_Band25	3	26365	QPSK	15	0	2.691	2.945	Pass
LTE_Band25	3	26365	16QAM	15	0	2.692	2.952	Pass
LTE_Band25	3	26365	64QAM	15	0	2.697	2.941	Pass
LTE_Band25	3	26365	256QAM	15	0	2.694	2.942	Pass
LTE_Band25	3	26675	QPSK	15	0	2.7	2.961	Pass
LTE_Band25	3	26675	16QAM	15	0	2.694	2.96	Pass
LTE_Band25	3	26675	64QAM	15	0	2.698	2.95	Pass
LTE_Band25	3	26675	256QAM	15	0	2.698	2.947	Pass
LTE_Band25	5	26065	QPSK	25	0	4.501	4.954	Pass
LTE_Band25	5	26065	16QAM	25	0	4.486	4.96	Pass
LTE_Band25	5	26065	64QAM	25	0	4.488	4.942	Pass
LTE_Band25	5	26065	256QAM	25	0	4.485	4.943	Pass
LTE_Band25	5	26365	QPSK	25	0	4.488	4.94	Pass
LTE_Band25	5	26365	16QAM	25	0	4.49	4.943	Pass
LTE_Band25	5	26365	64QAM	25	0	4.492	4.945	Pass
LTE_Band25	5	26365	256QAM	25	0	4.496	4.945	Pass
LTE_Band25	5	26665	QPSK	25	0	4.485	4.943	Pass
LTE_Band25	5	26665	16QAM	25	0	4.493	4.993	Pass
LTE_Band25	5	26665	64QAM	25	0	4.488	4.943	Pass
LTE_Band25	5	26665	256QAM	25	0	4.488	4.936	Pass
LTE_Band25	10	26090	QPSK	50	0	8.969	9.873	Pass
LTE_Band25	10	26090	16QAM	50	0	8.973	9.778	Pass
LTE_Band25	10	26090	64QAM	50	0	8.951	9.808	Pass
LTE_Band25	10	26090	256QAM	50	0	8.951	9.809	Pass
LTE_Band25	10	26365	QPSK	50	0	8.949	9.81	Pass
LTE_Band25	10	26365	16QAM	50	0	8.956	9.814	Pass
LTE_Band25	10	26365	64QAM	50	0	8.953	9.752	Pass
LTE_Band25	10	26365	256QAM	50	0	8.941	9.786	Pass
LTE_Band25	10	26640	QPSK	50	0	8.964	9.777	Pass
LTE_Band25	10	26640	16QAM	50	0	8.966	9.826	Pass
LTE_Band25	10	26640	64QAM	50	0	8.962	9.741	Pass
LTE_Band25	10	26640	256QAM	50	0	8.96	9.763	Pass
LTE_Band25	15	26115	QPSK	75	0	13.462	14.677	Pass
LTE_Band25	15	26115	16QAM	75	0	13.439	14.659	Pass
LTE_Band25	15	26115	64QAM	75	0	13.428	14.61	Pass
LTE_Band25	15	26115	256QAM	75	0	13.445	14.636	Pass
LTE_Band25	15	26365	QPSK	75	0	13.425	14.666	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band25	15	26365	16QAM	75	0	13.447	14.636	Pass
LTE_Band25	15	26365	64QAM	75	0	13.43	14.676	Pass
LTE_Band25	15	26365	256QAM	75	0	13.454	14.671	Pass
LTE_Band25	15	26615	QPSK	75	0	13.432	14.732	Pass
LTE_Band25	15	26615	16QAM	75	0	13.446	14.674	Pass
LTE_Band25	15	26615	64QAM	75	0	13.461	14.654	Pass
LTE_Band25	15	26615	256QAM	75	0	13.453	14.607	Pass
LTE_Band25	20	26140	QPSK	100	0	17.95	19.371	Pass
LTE_Band25	20	26140	16QAM	100	0	17.953	19.397	Pass
LTE_Band25	20	26140	64QAM	100	0	17.897	19.469	Pass
LTE_Band25	20	26140	256QAM	100	0	17.944	19.452	Pass
LTE_Band25	20	26365	QPSK	100	0	17.941	19.365	Pass
LTE_Band25	20	26365	16QAM	100	0	17.943	19.394	Pass
LTE_Band25	20	26365	64QAM	100	0	17.948	19.356	Pass
LTE_Band25	20	26365	256QAM	100	0	17.952	19.364	Pass
LTE_Band25	20	26590	QPSK	100	0	17.925	19.479	Pass
LTE_Band25	20	26590	16QAM	100	0	17.915	19.358	Pass
LTE_Band25	20	26590	64QAM	100	0	17.913	19.303	Pass
LTE_Band25	20	26590	256QAM	100	0	17.904	19.298	Pass
LTE_Band66	1.4	131979	QPSK	6	0	1.086	1.271	Pass
LTE_Band66	1.4	131979	16QAM	6	0	1.093	1.301	Pass
LTE_Band66	1.4	131979	64QAM	6	0	1.087	1.286	Pass
LTE_Band66	1.4	131979	256QAM	6	0	1.085	1.283	Pass
LTE_Band66	1.4	132322	QPSK	6	0	1.088	1.293	Pass
LTE_Band66	1.4	132322	16QAM	6	0	1.087	1.263	Pass
LTE_Band66	1.4	132322	64QAM	6	0	1.093	1.3	Pass
LTE_Band66	1.4	132322	256QAM	6	0	1.095	1.301	Pass
LTE_Band66	1.4	132665	QPSK	6	0	1.092	1.277	Pass
LTE_Band66	1.4	132665	16QAM	6	0	1.087	1.267	Pass
LTE_Band66	1.4	132665	64QAM	6	0	1.088	1.271	Pass
LTE_Band66	1.4	132665	256QAM	6	0	1.085	1.273	Pass
LTE_Band66	3	131987	QPSK	15	0	2.697	2.937	Pass
LTE_Band66	3	131987	16QAM	15	0	2.698	2.964	Pass
LTE_Band66	3	131987	64QAM	15	0	2.7	2.941	Pass
LTE_Band66	3	131987	256QAM	15	0	2.695	2.943	Pass
LTE_Band66	3	132322	QPSK	15	0	2.693	2.945	Pass
LTE_Band66	3	132322	16QAM	15	0	2.695	2.951	Pass
LTE_Band66	3	132322	64QAM	15	0	2.693	2.929	Pass
LTE_Band66	3	132322	256QAM	15	0	2.692	2.938	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band66	3	132657	QPSK	15	0	2.697	2.955	Pass
LTE_Band66	3	132657	16QAM	15	0	2.691	2.955	Pass
LTE_Band66	3	132657	64QAM	15	0	2.695	2.943	Pass
LTE_Band66	3	132657	256QAM	15	0	2.695	2.946	Pass
LTE_Band66	5	131997	QPSK	25	0	4.504	4.956	Pass
LTE_Band66	5	131997	16QAM	25	0	4.485	4.954	Pass
LTE_Band66	5	131997	64QAM	25	0	4.484	4.945	Pass
LTE_Band66	5	131997	256QAM	25	0	4.485	4.947	Pass
LTE_Band66	5	132322	QPSK	25	0	4.488	4.964	Pass
LTE_Band66	5	132322	16QAM	25	0	4.491	4.956	Pass
LTE_Band66	5	132322	64QAM	25	0	4.496	4.954	Pass
LTE_Band66	5	132322	256QAM	25	0	4.497	4.947	Pass
LTE_Band66	5	132647	QPSK	25	0	4.485	4.946	Pass
LTE_Band66	5	132647	16QAM	25	0	4.486	4.968	Pass
LTE_Band66	5	132647	64QAM	25	0	4.488	4.936	Pass
LTE_Band66	5	132647	256QAM	25	0	4.487	4.937	Pass
LTE_Band66	10	132022	QPSK	50	0	8.955	9.836	Pass
LTE_Band66	10	132022	16QAM	50	0	8.962	9.797	Pass
LTE_Band66	10	132022	64QAM	50	0	8.952	9.8	Pass
LTE_Band66	10	132022	256QAM	50	0	8.949	9.802	Pass
LTE_Band66	10	132322	QPSK	50	0	8.947	9.805	Pass
LTE_Band66	10	132322	16QAM	50	0	8.956	9.809	Pass
LTE_Band66	10	132322	64QAM	50	0	8.942	9.786	Pass
LTE_Band66	10	132322	256QAM	50	0	8.946	9.79	Pass
LTE_Band66	10	132622	QPSK	50	0	8.96	9.809	Pass
LTE_Band66	10	132622	16QAM	50	0	8.966	10.159	Pass
LTE_Band66	10	132622	64QAM	50	0	8.967	9.768	Pass
LTE_Band66	10	132622	256QAM	50	0	8.963	9.76	Pass
LTE_Band66	15	132047	QPSK	75	0	13.439	14.66	Pass
LTE_Band66	15	132047	16QAM	75	0	13.437	14.628	Pass
LTE_Band66	15	132047	64QAM	75	0	13.428	14.667	Pass
LTE_Band66	15	132047	256QAM	75	0	13.429	14.627	Pass
LTE_Band66	15	132322	QPSK	75	0	13.426	14.553	Pass
LTE_Band66	15	132322	16QAM	75	0	13.437	14.627	Pass
LTE_Band66	15	132322	64QAM	75	0	13.442	14.665	Pass
LTE_Band66	15	132322	256QAM	75	0	13.43	14.674	Pass
LTE_Band66	15	132597	QPSK	75	0	13.443	14.727	Pass
LTE_Band66	15	132597	16QAM	75	0	13.454	14.639	Pass
LTE_Band66	15	132597	64QAM	75	0	13.472	14.66	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band66	15	132597	256QAM	75	0	13.458	14.624	Pass
LTE_Band66	20	132072	QPSK	100	0	17.924	19.391	Pass
LTE_Band66	20	132072	16QAM	100	0	17.937	19.348	Pass
LTE_Band66	20	132072	64QAM	100	0	17.903	19.433	Pass
LTE_Band66	20	132072	256QAM	100	0	17.903	19.452	Pass
LTE_Band66	20	132322	QPSK	100	0	17.924	19.381	Pass
LTE_Band66	20	132322	16QAM	100	0	17.933	19.432	Pass
LTE_Band66	20	132322	64QAM	100	0	17.922	19.317	Pass
LTE_Band66	20	132322	256QAM	100	0	17.94	19.351	Pass
LTE_Band66	20	132572	QPSK	100	0	17.949	19.448	Pass
LTE_Band66	20	132572	16QAM	100	0	17.924	19.413	Pass
LTE_Band66	20	132572	64QAM	100	0	17.916	19.32	Pass
LTE_Band66	20	132572	256QAM	100	0	17.914	19.296	Pass
LTE_Band41 full	5	39675	QPSK	25	0	4.507	5.293	Pass
LTE_Band41 full	5	39675	16QAM	25	0	4.513	5.109	Pass
LTE_Band41 full	5	39675	64QAM	25	0	4.511	5.094	Pass
LTE_Band41 full	5	39675	256QAM	25	0	4.51	5.077	Pass
LTE_Band41 full	5	40620	QPSK	25	0	4.514	5.115	Pass
LTE_Band41 full	5	40620	16QAM	25	0	4.499	5.063	Pass
LTE_Band41 full	5	40620	64QAM	25	0	4.507	5.224	Pass
LTE_Band41 full	5	40620	256QAM	25	0	4.508	5.22	Pass
LTE_Band41 full	5	41565	QPSK	25	0	4.523	6.403	Pass
LTE_Band41 full	5	41565	16QAM	25	0	4.531	7.475	Pass
LTE_Band41 full	5	41565	64QAM	25	0	4.496	5.307	Pass
LTE_Band41 full	5	41565	256QAM	25	0	4.501	5.373	Pass
LTE_Band41 full	10	39700	QPSK	50	0	8.998	10.174	Pass
LTE_Band41 full	10	39700	16QAM	50	0	9.001	9.896	Pass
LTE_Band41 full	10	39700	64QAM	50	0	8.974	9.807	Pass
LTE_Band41 full	10	39700	256QAM	50	0	8.979	9.808	Pass
LTE_Band41 full	10	40620	QPSK	50	0	9.004	11.36	Pass
LTE_Band41 full	10	40620	16QAM	50	0	8.974	10.359	Pass
LTE_Band41 full	10	40620	64QAM	50	0	8.972	9.994	Pass
LTE_Band41 full	10	40620	256QAM	50	0	8.974	9.896	Pass
LTE_Band41 full	10	41540	QPSK	50	0	9.07	14.576	Pass
LTE_Band41 full	10	41540	16QAM	50	0	9.025	14.366	Pass
LTE_Band41 full	10	41540	64QAM	50	0	9.007	10.216	Pass
LTE_Band41 full	10	41540	256QAM	50	0	9.008	10.351	Pass
LTE_Band41 full	15	39725	QPSK	75	0	13.496	15.178	Pass
LTE_Band41 full	15	39725	16QAM	75	0	13.49	15.034	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band41 full	15	39725	64QAM	75	0	13.439	14.841	Pass
LTE_Band41 full	15	39725	256QAM	75	0	13.447	14.818	Pass
LTE_Band41 full	15	40620	QPSK	75	0	13.486	15.938	Pass
LTE_Band41 full	15	40620	16QAM	75	0	13.54	15.089	Pass
LTE_Band41 full	15	40620	64QAM	75	0	13.501	15.324	Pass
LTE_Band41 full	15	40620	256QAM	75	0	13.516	15.355	Pass
LTE_Band41 full	15	41515	QPSK	75	0	13.584	23.187	Pass
LTE_Band41 full	15	41515	16QAM	75	0	13.567	18.979	Pass
LTE_Band41 full	15	41515	64QAM	75	0	13.513	15.082	Pass
LTE_Band41 full	15	41515	256QAM	75	0	13.493	15.188	Pass
LTE_Band41 full	20	39750	QPSK	100	0	18.009	20.25	Pass
LTE_Band41 full	20	39750	16QAM	100	0	17.964	19.683	Pass
LTE_Band41 full	20	39750	64QAM	100	0	17.899	19.511	Pass
LTE_Band41 full	20	39750	256QAM	100	0	17.922	19.537	Pass
LTE_Band41 full	20	40620	QPSK	100	0	17.996	21.243	Pass
LTE_Band41 full	20	40620	16QAM	100	0	18.006	19.947	Pass
LTE_Band41 full	20	40620	64QAM	100	0	17.989	19.631	Pass
LTE_Band41 full	20	40620	256QAM	100	0	17.994	19.58	Pass
LTE_Band41 full	20	41490	QPSK	100	0	18.079	32.19	Pass
LTE_Band41 full	20	41490	16QAM	100	0	18.04	26.984	Pass
LTE_Band41 full	20	41490	64QAM	100	0	18.013	21.734	Pass
LTE_Band41 full	20	41490	256QAM	100	0	18.013	21.613	Pass
LTE_Band26(part90)	1.4	26697	QPSK	6	0	1.087	1.278	Pass
LTE_Band26(part90)	1.4	26697	16QAM	6	0	1.091	1.3	Pass
LTE_Band26(part90)	1.4	26697	64QAM	6	0	1.094	1.302	Pass
LTE_Band26(part90)	1.4	26697	256QAM	6	0	1.094	1.3	Pass
LTE_Band26(part90)	1.4	26740	QPSK	6	0	1.095	1.259	Pass
LTE_Band26(part90)	1.4	26740	16QAM	6	0	1.089	1.272	Pass
LTE_Band26(part90)	1.4	26740	64QAM	6	0	1.086	1.272	Pass
LTE_Band26(part90)	1.4	26740	256QAM	6	0	1.085	1.268	Pass
LTE_Band26(part90)	1.4	26783	QPSK	6	0	1.086	1.279	Pass
LTE_Band26(part90)	1.4	26783	16QAM	6	0	1.093	1.299	Pass
LTE_Band26(part90)	1.4	26783	64QAM	6	0	1.085	1.278	Pass
LTE_Band26(part90)	1.4	26783	256QAM	6	0	1.086	1.284	Pass
LTE_Band26(part90)	3	26705	QPSK	15	0	2.698	2.947	Pass
LTE_Band26(part90)	3	26705	16QAM	15	0	2.693	2.955	Pass
LTE_Band26(part90)	3	26705	64QAM	15	0	2.7	2.948	Pass
LTE_Band26(part90)	3	26705	256QAM	15	0	2.697	2.945	Pass
LTE_Band26(part90)	3	26740	QPSK	15	0	2.692	2.941	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
LTE_Band26(part90)	3	26740	16QAM	15	0	2.694	2.961	Pass
LTE_Band26(part90)	3	26740	64QAM	15	0	2.691	2.938	Pass
LTE_Band26(part90)	3	26740	256QAM	15	0	2.695	2.939	Pass
LTE_Band26(part90)	3	26775	QPSK	15	0	2.694	2.955	Pass
LTE_Band26(part90)	3	26775	16QAM	15	0	2.695	2.956	Pass
LTE_Band26(part90)	3	26775	64QAM	15	0	2.696	2.949	Pass
LTE_Band26(part90)	3	26775	256QAM	15	0	2.697	2.951	Pass
LTE_Band26(part90)	5	26715	QPSK	25	0	4.504	5.217	Pass
LTE_Band26(part90)	5	26715	16QAM	25	0	4.484	4.911	Pass
LTE_Band26(part90)	5	26715	64QAM	25	0	4.488	4.959	Pass
LTE_Band26(part90)	5	26715	256QAM	25	0	4.488	4.944	Pass
LTE_Band26(part90)	5	26740	QPSK	25	0	4.489	4.946	Pass
LTE_Band26(part90)	5	26740	16QAM	25	0	4.495	4.945	Pass
LTE_Band26(part90)	5	26740	64QAM	25	0	4.495	4.947	Pass
LTE_Band26(part90)	5	26740	256QAM	25	0	4.495	4.928	Pass
LTE_Band26(part90)	5	26765	QPSK	25	0	4.485	4.927	Pass
LTE_Band26(part90)	5	26765	16QAM	25	0	4.49	4.962	Pass
LTE_Band26(part90)	5	26765	64QAM	25	0	4.493	4.938	Pass
LTE_Band26(part90)	5	26765	256QAM	25	0	4.489	4.937	Pass
LTE_Band26(part90)	10	26740	QPSK	50	0	8.962	9.84	Pass
LTE_Band26(part90)	10	26740	16QAM	50	0	8.97	9.794	Pass
LTE_Band26(part90)	10	26740	64QAM	50	0	8.938	9.77	Pass
LTE_Band26(part90)	10	26740	256QAM	50	0	8.953	9.795	Pass

NR Mode Test Data

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n5	5	165300	Pi/2-BPSK	25	0	4.507	4.982	Pass
n5	5	167300	Pi/2-BPSK	25	0	4.504	4.944	Pass
n5	5	169300	Pi/2-BPSK	25	0	4.498	4.91	Pass
n5	5	165300	QPSK	25	0	4.575	9.211	Pass
n5	5	167300	QPSK	25	0	4.525	5.7	Pass
n5	5	169300	QPSK	25	0	4.532	6.928	Pass
n5	5	165300	16QAM	25	0	4.545	8.161	Pass
n5	5	167300	16QAM	25	0	4.5	5.103	Pass
n5	5	169300	16QAM	25	0	4.513	7.392	Pass
n5	5	165300	64QAM	25	0	4.54	7.506	Pass
n5	5	167300	64QAM	25	0	4.497	4.938	Pass
n5	5	169300	64QAM	25	0	4.527	5.918	Pass
n5	5	165300	256QAM	25	0	4.494	4.957	Pass
n5	5	167300	256QAM	25	0	4.489	4.944	Pass
n5	5	169300	256QAM	25	0	4.489	4.948	Pass
n5	10	165800	Pi/2-BPSK	50	0	8.953	9.611	Pass
n5	10	167300	Pi/2-BPSK	50	0	8.949	9.571	Pass
n5	10	168800	Pi/2-BPSK	50	0	8.948	9.597	Pass
n5	10	165800	QPSK	52	0	9.405	16.158	Pass
n5	10	167300	QPSK	52	0	9.347	13.23	Pass
n5	10	168800	QPSK	52	0	9.343	13.6	Pass
n5	10	165800	16QAM	52	0	9.391	16.818	Pass
n5	10	167300	16QAM	52	0	9.34	11.235	Pass
n5	10	168800	16QAM	52	0	9.333	11.674	Pass
n5	10	165800	64QAM	52	0	9.39	15.719	Pass
n5	10	167300	64QAM	52	0	9.334	11.165	Pass
n5	10	168800	64QAM	52	0	9.328	12.806	Pass
n5	10	165800	256QAM	52	0	9.306	9.948	Pass
n5	10	167300	256QAM	52	0	9.289	9.941	Pass
n5	10	168800	256QAM	52	0	9.294	9.938	Pass
n5	15	166300	Pi/2-BPSK	75	0	13.461	14.252	Pass
n5	15	167300	Pi/2-BPSK	75	0	13.478	14.283	Pass
n5	15	168300	Pi/2-BPSK	75	0	13.43	14.287	Pass
n5	15	166300	QPSK	79	0	14.282	22.722	Pass
n5	15	167300	QPSK	79	0	14.249	20.466	Pass
n5	15	168300	QPSK	79	0	14.201	18.006	Pass
n5	15	166300	16QAM	79	0	14.231	23.465	Pass
n5	15	167300	16QAM	79	0	14.194	22.96	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n5	15	168300	16QAM	79	0	14.187	17.2	Pass
n5	15	166300	64QAM	79	0	14.211	19.258	Pass
n5	15	167300	64QAM	79	0	14.213	18.115	Pass
n5	15	168300	64QAM	79	0	14.16	17.104	Pass
n5	15	166300	256QAM	79	0	14.171	14.996	Pass
n5	15	167300	256QAM	79	0	14.155	14.971	Pass
n5	15	168300	256QAM	79	0	14.127	14.991	Pass
n5	20	166800	Pi/2-BPSK	100	0	17.927	19.049	Pass
n5	20	167300	Pi/2-BPSK	100	0	17.922	19.118	Pass
n5	20	167800	Pi/2-BPSK	100	0	17.907	19.014	Pass
n5	20	166800	QPSK	106	0	19.092	31.649	Pass
n5	20	167300	QPSK	106	0	19.063	31.381	Pass
n5	20	167800	QPSK	106	0	19.018	26.288	Pass
n5	20	166800	16QAM	106	0	19.076	31.02	Pass
n5	20	167300	16QAM	106	0	19.041	30.985	Pass
n5	20	167800	16QAM	106	0	18.995	28.375	Pass
n5	20	166800	64QAM	106	0	19.078	26.208	Pass
n5	20	167300	64QAM	106	0	19.058	23.593	Pass
n5	20	167800	64QAM	106	0	19.045	23.228	Pass
n5	20	166800	256QAM	106	0	18.938	20.034	Pass
n5	20	167300	256QAM	106	0	18.933	20.072	Pass
n5	20	167800	256QAM	106	0	18.92	20.048	Pass
n26 15kHz_Part22	5	165300	Pi/2-BPSK	25	0	4.505	4.951	Pass
n26 15kHz_Part22	5	167300	Pi/2-BPSK	25	0	4.506	4.947	Pass
n26 15kHz_Part22	5	169300	Pi/2-BPSK	25	0	4.498	4.926	Pass
n26 15kHz_Part22	5	165300	QPSK	25	0	4.562	8.563	Pass
n26 15kHz_Part22	5	167300	QPSK	25	0	4.522	5.261	Pass
n26 15kHz_Part22	5	169300	QPSK	25	0	4.526	6.919	Pass
n26 15kHz_Part22	5	165300	16QAM	25	0	4.536	8.14	Pass
n26 15kHz_Part22	5	167300	16QAM	25	0	4.501	5.093	Pass
n26 15kHz_Part22	5	169300	16QAM	25	0	4.507	5.39	Pass
n26 15kHz_Part22	5	165300	64QAM	25	0	4.534	6.663	Pass
n26 15kHz_Part22	5	167300	64QAM	25	0	4.5	4.926	Pass
n26 15kHz_Part22	5	169300	64QAM	25	0	4.526	5.89	Pass
n26 15kHz_Part22	5	165300	256QAM	25	0	4.487	4.936	Pass
n26 15kHz_Part22	5	167300	256QAM	25	0	4.49	4.941	Pass
n26 15kHz_Part22	5	169300	256QAM	25	0	4.493	4.946	Pass
n26 15kHz_Part22	10	165800	Pi/2-BPSK	50	0	8.95	9.586	Pass
n26 15kHz_Part22	10	167300	Pi/2-BPSK	50	0	8.956	9.564	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n26 15kHz_Part22	10	168800	Pi/2-BPSK	50	0	8.937	9.615	Pass
n26 15kHz_Part22	10	165800	QPSK	52	0	9.387	15.668	Pass
n26 15kHz_Part22	10	167300	QPSK	52	0	9.344	11.612	Pass
n26 15kHz_Part22	10	168800	QPSK	52	0	9.339	13.185	Pass
n26 15kHz_Part22	10	165800	16QAM	52	0	9.379	14.512	Pass
n26 15kHz_Part22	10	167300	16QAM	52	0	9.335	11.175	Pass
n26 15kHz_Part22	10	168800	16QAM	52	0	9.33	11.264	Pass
n26 15kHz_Part22	10	165800	64QAM	52	0	9.371	15.654	Pass
n26 15kHz_Part22	10	167300	64QAM	52	0	9.33	11.142	Pass
n26 15kHz_Part22	10	168800	64QAM	52	0	9.329	11.148	Pass
n26 15kHz_Part22	10	165800	256QAM	52	0	9.3	9.945	Pass
n26 15kHz_Part22	10	167300	256QAM	52	0	9.302	9.909	Pass
n26 15kHz_Part22	10	168800	256QAM	52	0	9.29	9.94	Pass
n26 15kHz_Part22	15	166300	Pi/2-BPSK	75	0	13.453	14.238	Pass
n26 15kHz_Part22	15	167300	Pi/2-BPSK	75	0	13.485	14.269	Pass
n26 15kHz_Part22	15	168300	Pi/2-BPSK	75	0	13.434	14.276	Pass
n26 15kHz_Part22	15	166300	QPSK	79	0	14.268	22.627	Pass
n26 15kHz_Part22	15	167300	QPSK	79	0	14.235	20.299	Pass
n26 15kHz_Part22	15	168300	QPSK	79	0	14.194	17.937	Pass
n26 15kHz_Part22	15	166300	16QAM	79	0	14.24	23.18	Pass
n26 15kHz_Part22	15	167300	16QAM	79	0	14.194	19.051	Pass
n26 15kHz_Part22	15	168300	16QAM	79	0	14.172	17.142	Pass
n26 15kHz_Part22	15	166300	64QAM	79	0	14.213	19.081	Pass
n26 15kHz_Part22	15	167300	64QAM	79	0	14.206	17.128	Pass
n26 15kHz_Part22	15	168300	64QAM	79	0	14.161	16.986	Pass
n26 15kHz_Part22	15	166300	256QAM	79	0	14.165	15.006	Pass
n26 15kHz_Part22	15	167300	256QAM	79	0	14.151	14.983	Pass
n26 15kHz_Part22	15	168300	256QAM	79	0	14.12	14.964	Pass
n26 15kHz_Part22	20	166800	Pi/2-BPSK	100	0	17.922	19.045	Pass
n26 15kHz_Part22	20	167300	Pi/2-BPSK	100	0	17.941	19.119	Pass
n26 15kHz_Part22	20	167800	Pi/2-BPSK	100	0	17.9	19.005	Pass
n26 15kHz_Part22	20	166800	QPSK	106	0	19.085	31.003	Pass
n26 15kHz_Part22	20	167300	QPSK	106	0	19.045	31.353	Pass
n26 15kHz_Part22	20	167800	QPSK	106	0	19.022	25.819	Pass
n26 15kHz_Part22	20	166800	16QAM	106	0	19.048	30.549	Pass
n26 15kHz_Part22	20	167300	16QAM	106	0	19.035	30.408	Pass
n26 15kHz_Part22	20	167800	16QAM	106	0	18.999	28.302	Pass
n26 15kHz_Part22	20	166800	64QAM	106	0	19.058	23.743	Pass
n26 15kHz_Part22	20	167300	64QAM	106	0	19.045	23.56	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n26 15kHz_Part22	20	167800	64QAM	106	0	19.016	23.16	Pass
n26 15kHz_Part22	20	166800	256QAM	106	0	18.939	20.04	Pass
n26 15kHz_Part22	20	167300	256QAM	106	0	18.931	20.014	Pass
n26 15kHz_Part22	20	167800	256QAM	106	0	18.916	20.018	Pass
n71 15kHz	5	133100	Pi/2-BPSK	25	0	4.497	4.936	Pass
n71 15kHz	5	136100	Pi/2-BPSK	25	0	4.504	4.919	Pass
n71 15kHz	5	139100	Pi/2-BPSK	25	0	4.499	4.919	Pass
n71 15kHz	5	133100	QPSK	25	0	4.534	7.135	Pass
n71 15kHz	5	136100	QPSK	25	0	4.514	4.969	Pass
n71 15kHz	5	139100	QPSK	25	0	4.522	4.997	Pass
n71 15kHz	5	133100	16QAM	25	0	4.503	5.455	Pass
n71 15kHz	5	136100	16QAM	25	0	4.5	5.079	Pass
n71 15kHz	5	139100	16QAM	25	0	4.498	5.027	Pass
n71 15kHz	5	133100	64QAM	25	0	4.518	4.961	Pass
n71 15kHz	5	136100	64QAM	25	0	4.506	4.981	Pass
n71 15kHz	5	139100	64QAM	25	0	4.496	4.936	Pass
n71 15kHz	5	133100	256QAM	25	0	4.481	4.925	Pass
n71 15kHz	5	136100	256QAM	25	0	4.484	4.924	Pass
n71 15kHz	5	139100	256QAM	25	0	4.483	4.941	Pass
n71 15kHz	10	133600	Pi/2-BPSK	50	0	8.957	9.558	Pass
n71 15kHz	10	136100	Pi/2-BPSK	50	0	8.95	9.565	Pass
n71 15kHz	10	138600	Pi/2-BPSK	50	0	8.948	9.578	Pass
n71 15kHz	10	133600	QPSK	52	0	9.337	11.85	Pass
n71 15kHz	10	136100	QPSK	52	0	9.33	9.947	Pass
n71 15kHz	10	138600	QPSK	52	0	9.329	9.973	Pass
n71 15kHz	10	133600	16QAM	52	0	9.326	11.168	Pass
n71 15kHz	10	136100	16QAM	52	0	9.322	10.018	Pass
n71 15kHz	10	138600	16QAM	52	0	9.326	10.005	Pass
n71 15kHz	10	133600	64QAM	52	0	9.336	11.415	Pass
n71 15kHz	10	136100	64QAM	52	0	9.325	9.993	Pass
n71 15kHz	10	138600	64QAM	52	0	9.339	9.989	Pass
n71 15kHz	10	133600	256QAM	52	0	9.285	9.934	Pass
n71 15kHz	10	136100	256QAM	52	0	9.286	9.944	Pass
n71 15kHz	10	138600	256QAM	52	0	9.299	9.946	Pass
n71 15kHz	15	134100	Pi/2-BPSK	75	0	13.458	14.241	Pass
n71 15kHz	15	136100	Pi/2-BPSK	75	0	13.439	14.263	Pass
n71 15kHz	15	138100	Pi/2-BPSK	75	0	13.454	14.249	Pass
n71 15kHz	15	134100	QPSK	79	0	14.201	17.675	Pass
n71 15kHz	15	136100	QPSK	79	0	14.188	15.792	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n71 15kHz	15	138100	QPSK	79	0	14.195	15.015	Pass
n71 15kHz	15	134100	16QAM	79	0	14.191	18.474	Pass
n71 15kHz	15	136100	16QAM	79	0	14.156	16.608	Pass
n71 15kHz	15	138100	16QAM	79	0	14.17	15.004	Pass
n71 15kHz	15	134100	64QAM	79	0	14.184	16.486	Pass
n71 15kHz	15	136100	64QAM	79	0	14.174	15.024	Pass
n71 15kHz	15	138100	64QAM	79	0	14.19	15.015	Pass
n71 15kHz	15	134100	256QAM	79	0	14.141	14.998	Pass
n71 15kHz	15	136100	256QAM	79	0	14.128	14.965	Pass
n71 15kHz	15	138100	256QAM	79	0	14.14	14.986	Pass
n71 15kHz	20	134600	Pi/2-BPSK	100	0	17.933	19.062	Pass
n71 15kHz	20	136100	Pi/2-BPSK	100	0	17.926	19.002	Pass
n71 15kHz	20	137600	Pi/2-BPSK	100	0	17.936	18.976	Pass
n71 15kHz	20	134600	QPSK	106	0	19.012	23.766	Pass
n71 15kHz	20	136100	QPSK	106	0	18.99	20.723	Pass
n71 15kHz	20	137600	QPSK	106	0	19.012	22.467	Pass
n71 15kHz	20	134600	16QAM	106	0	18.977	23.463	Pass
n71 15kHz	20	136100	16QAM	106	0	18.968	20.623	Pass
n71 15kHz	20	137600	16QAM	106	0	18.985	21.117	Pass
n71 15kHz	20	134600	64QAM	106	0	18.999	20.569	Pass
n71 15kHz	20	136100	64QAM	106	0	19.007	20.098	Pass
n71 15kHz	20	137600	64QAM	106	0	19.024	20.121	Pass
n71 15kHz	20	134600	256QAM	106	0	18.912	20.038	Pass
n71 15kHz	20	136100	256QAM	106	0	18.908	20.039	Pass
n71 15kHz	20	137600	256QAM	106	0	18.918	20.013	Pass
n2 15kHz	5	370500	Pi/2-BPSK	25	0	4.494	4.91	Pass
n2 15kHz	5	376000	Pi/2-BPSK	25	0	4.484	4.892	Pass
n2 15kHz	5	381500	Pi/2-BPSK	25	0	4.494	4.915	Pass
n2 15kHz	5	370500	QPSK	25	0	4.5	4.967	Pass
n2 15kHz	5	376000	QPSK	25	0	4.504	4.969	Pass
n2 15kHz	5	381500	QPSK	25	0	4.526	6.283	Pass
n2 15kHz	5	370500	16QAM	25	0	4.505	5.34	Pass
n2 15kHz	5	376000	16QAM	25	0	4.5	5.288	Pass
n2 15kHz	5	381500	16QAM	25	0	4.514	6.114	Pass
n2 15kHz	5	370500	64QAM	25	0	4.489	4.943	Pass
n2 15kHz	5	376000	64QAM	25	0	4.494	4.953	Pass
n2 15kHz	5	381500	64QAM	25	0	4.496	4.952	Pass
n2 15kHz	5	370500	256QAM	25	0	4.491	4.972	Pass
n2 15kHz	5	376000	256QAM	25	0	4.488	4.943	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n2 15kHz	5	381500	256QAM	25	0	4.496	4.957	Pass
n2 15kHz	10	371000	Pi/2-BPSK	50	0	8.958	9.597	Pass
n2 15kHz	10	376000	Pi/2-BPSK	50	0	8.955	9.576	Pass
n2 15kHz	10	381000	Pi/2-BPSK	50	0	8.976	9.56	Pass
n2 15kHz	10	371000	QPSK	52	0	9.331	9.97	Pass
n2 15kHz	10	376000	QPSK	52	0	9.332	9.985	Pass
n2 15kHz	10	381000	QPSK	52	0	9.349	10.834	Pass
n2 15kHz	10	371000	16QAM	52	0	9.324	10.377	Pass
n2 15kHz	10	376000	16QAM	52	0	9.336	10.133	Pass
n2 15kHz	10	381000	16QAM	52	0	9.347	11.018	Pass
n2 15kHz	10	371000	64QAM	52	0	9.304	10.003	Pass
n2 15kHz	10	376000	64QAM	52	0	9.325	9.951	Pass
n2 15kHz	10	381000	64QAM	52	0	9.354	11.398	Pass
n2 15kHz	10	371000	256QAM	52	0	9.32	9.936	Pass
n2 15kHz	10	376000	256QAM	52	0	9.325	9.955	Pass
n2 15kHz	10	381000	256QAM	52	0	9.326	9.955	Pass
n2 15kHz	15	371500	Pi/2-BPSK	75	0	13.418	14.275	Pass
n2 15kHz	15	376000	Pi/2-BPSK	75	0	13.419	14.319	Pass
n2 15kHz	15	380500	Pi/2-BPSK	75	0	13.443	14.311	Pass
n2 15kHz	15	371500	QPSK	79	0	14.158	17.199	Pass
n2 15kHz	15	376000	QPSK	79	0	14.158	17.015	Pass
n2 15kHz	15	380500	QPSK	79	0	14.18	24.997	Pass
n2 15kHz	15	371500	16QAM	79	0	14.159	17.172	Pass
n2 15kHz	15	376000	16QAM	79	0	14.159	17.987	Pass
n2 15kHz	15	380500	16QAM	79	0	14.178	19.413	Pass
n2 15kHz	15	371500	64QAM	79	0	14.157	17.695	Pass
n2 15kHz	15	376000	64QAM	79	0	14.16	16.593	Pass
n2 15kHz	15	380500	64QAM	79	0	14.171	17.373	Pass
n2 15kHz	15	371500	256QAM	79	0	14.135	15.01	Pass
n2 15kHz	15	376000	256QAM	79	0	14.119	14.963	Pass
n2 15kHz	15	380500	256QAM	79	0	14.133	15.009	Pass
n2 15kHz	20	372000	Pi/2-BPSK	100	0	17.885	18.998	Pass
n2 15kHz	20	376000	Pi/2-BPSK	100	0	17.878	18.987	Pass
n2 15kHz	20	380000	Pi/2-BPSK	100	0	17.891	18.988	Pass
n2 15kHz	20	372000	QPSK	106	0	19.076	25.515	Pass
n2 15kHz	20	376000	QPSK	106	0	19.069	25.577	Pass
n2 15kHz	20	380000	QPSK	106	0	19.1	27.533	Pass
n2 15kHz	20	372000	16QAM	106	0	19.033	24.462	Pass
n2 15kHz	20	376000	16QAM	106	0	19.023	22.525	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n2 15kHz	20	380000	16QAM	106	0	19.047	23.421	Pass
n2 15kHz	20	372000	64QAM	106	0	18.983	20.143	Pass
n2 15kHz	20	376000	64QAM	106	0	18.979	20.118	Pass
n2 15kHz	20	380000	64QAM	106	0	19.002	20.109	Pass
n2 15kHz	20	372000	256QAM	106	0	18.959	20.101	Pass
n2 15kHz	20	376000	256QAM	106	0	18.963	20.071	Pass
n2 15kHz	20	380000	256QAM	106	0	18.982	20.094	Pass
n25 15kHz	5	370500	Pi/2-BPSK	25	0	4.491	4.904	Pass
n25 15kHz	5	376500	Pi/2-BPSK	25	0	4.496	4.914	Pass
n25 15kHz	5	382500	Pi/2-BPSK	25	0	4.488	4.915	Pass
n25 15kHz	5	370500	QPSK	25	0	4.511	5.516	Pass
n25 15kHz	5	376500	QPSK	25	0	4.505	4.968	Pass
n25 15kHz	5	382500	QPSK	25	0	4.526	6.877	Pass
n25 15kHz	5	370500	16QAM	25	0	4.499	4.984	Pass
n25 15kHz	5	376500	16QAM	25	0	4.487	5.284	Pass
n25 15kHz	5	382500	16QAM	25	0	4.517	6.174	Pass
n25 15kHz	5	370500	64QAM	25	0	4.489	4.937	Pass
n25 15kHz	5	376500	64QAM	25	0	4.489	4.931	Pass
n25 15kHz	5	382500	64QAM	25	0	4.502	5.368	Pass
n25 15kHz	5	370500	256QAM	25	0	4.493	4.966	Pass
n25 15kHz	5	376500	256QAM	25	0	4.487	4.926	Pass
n25 15kHz	5	382500	256QAM	25	0	4.494	4.96	Pass
n25 15kHz	10	371000	Pi/2-BPSK	50	0	8.968	9.572	Pass
n25 15kHz	10	376500	Pi/2-BPSK	50	0	8.958	9.586	Pass
n25 15kHz	10	382000	Pi/2-BPSK	50	0	8.985	9.593	Pass
n25 15kHz	10	371000	QPSK	52	0	9.333	10.235	Pass
n25 15kHz	10	376500	QPSK	52	0	9.33	9.96	Pass
n25 15kHz	10	382000	QPSK	52	0	9.348	13.573	Pass
n25 15kHz	10	371000	16QAM	52	0	9.33	10.749	Pass
n25 15kHz	10	376500	16QAM	52	0	9.321	10.117	Pass
n25 15kHz	10	382000	16QAM	52	0	9.342	12.585	Pass
n25 15kHz	10	371000	64QAM	52	0	9.309	10.06	Pass
n25 15kHz	10	376500	64QAM	52	0	9.313	9.957	Pass
n25 15kHz	10	382000	64QAM	52	0	9.329	11.433	Pass
n25 15kHz	10	371000	256QAM	52	0	9.32	9.948	Pass
n25 15kHz	10	376500	256QAM	52	0	9.323	9.929	Pass
n25 15kHz	10	382000	256QAM	52	0	9.322	9.905	Pass
n25 15kHz	15	371500	Pi/2-BPSK	75	0	13.417	14.272	Pass
n25 15kHz	15	376500	Pi/2-BPSK	75	0	13.421	14.293	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n25 15kHz	15	381500	Pi/2-BPSK	75	0	13.424	14.31	Pass
n25 15kHz	15	371500	QPSK	79	0	14.158	17.239	Pass
n25 15kHz	15	376500	QPSK	79	0	14.153	16.087	Pass
n25 15kHz	15	381500	QPSK	79	0	14.182	19.302	Pass
n25 15kHz	15	371500	16QAM	79	0	14.163	17.173	Pass
n25 15kHz	15	376500	16QAM	79	0	14.156	16.179	Pass
n25 15kHz	15	381500	16QAM	79	0	14.176	19.669	Pass
n25 15kHz	15	371500	64QAM	79	0	14.161	17.703	Pass
n25 15kHz	15	376500	64QAM	79	0	14.156	17.619	Pass
n25 15kHz	15	381500	64QAM	79	0	14.182	19.85	Pass
n25 15kHz	15	371500	256QAM	79	0	14.117	15.003	Pass
n25 15kHz	15	376500	256QAM	79	0	14.12	15.003	Pass
n25 15kHz	15	381500	256QAM	79	0	14.127	15.038	Pass
n25 15kHz	20	372000	Pi/2-BPSK	100	0	17.879	18.983	Pass
n25 15kHz	20	376500	Pi/2-BPSK	100	0	17.879	18.985	Pass
n25 15kHz	20	381000	Pi/2-BPSK	100	0	17.883	19.007	Pass
n25 15kHz	20	372000	QPSK	106	0	19.075	25.603	Pass
n25 15kHz	20	376500	QPSK	106	0	19.07	27.341	Pass
n25 15kHz	20	381000	QPSK	106	0	19.093	27.576	Pass
n25 15kHz	20	372000	16QAM	106	0	19.035	24.615	Pass
n25 15kHz	20	376500	16QAM	106	0	19.019	22.51	Pass
n25 15kHz	20	381000	16QAM	106	0	19.048	25.471	Pass
n25 15kHz	20	372000	64QAM	106	0	18.987	20.148	Pass
n25 15kHz	20	376500	64QAM	106	0	18.972	20.123	Pass
n25 15kHz	20	381000	64QAM	106	0	18.997	22.568	Pass
n25 15kHz	20	372000	256QAM	106	0	18.962	20.093	Pass
n25 15kHz	20	376500	256QAM	106	0	18.956	20.096	Pass
n25 15kHz	20	381000	256QAM	106	0	18.972	20.095	Pass
n66 15kHz	5	342500	Pi/2-BPSK	25	0	4.476	4.873	Pass
n66 15kHz	5	349000	Pi/2-BPSK	25	0	4.481	4.868	Pass
n66 15kHz	5	355500	Pi/2-BPSK	25	0	4.477	4.893	Pass
n66 15kHz	5	342500	QPSK	25	0	4.516	4.952	Pass
n66 15kHz	5	349000	QPSK	25	0	4.517	4.943	Pass
n66 15kHz	5	355500	QPSK	25	0	4.514	4.949	Pass
n66 15kHz	5	342500	16QAM	25	0	4.487	4.937	Pass
n66 15kHz	5	349000	16QAM	25	0	4.494	4.922	Pass
n66 15kHz	5	355500	16QAM	25	0	4.489	4.94	Pass
n66 15kHz	5	342500	64QAM	25	0	4.488	4.936	Pass
n66 15kHz	5	349000	64QAM	25	0	4.486	4.916	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n66 15kHz	5	355500	64QAM	25	0	4.484	4.923	Pass
n66 15kHz	5	342500	256QAM	25	0	4.491	4.939	Pass
n66 15kHz	5	349000	256QAM	25	0	4.49	4.929	Pass
n66 15kHz	5	355500	256QAM	25	0	4.489	4.939	Pass
n66 15kHz	10	343000	Pi/2-BPSK	50	0	8.955	9.598	Pass
n66 15kHz	10	349000	Pi/2-BPSK	50	0	8.974	9.589	Pass
n66 15kHz	10	355000	Pi/2-BPSK	50	0	8.957	9.561	Pass
n66 15kHz	10	343000	QPSK	52	0	9.327	9.927	Pass
n66 15kHz	10	349000	QPSK	52	0	9.331	9.948	Pass
n66 15kHz	10	355000	QPSK	52	0	9.335	9.96	Pass
n66 15kHz	10	343000	16QAM	52	0	9.314	9.96	Pass
n66 15kHz	10	349000	16QAM	52	0	9.321	10.143	Pass
n66 15kHz	10	355000	16QAM	52	0	9.318	10.128	Pass
n66 15kHz	10	343000	64QAM	52	0	9.311	9.959	Pass
n66 15kHz	10	349000	64QAM	52	0	9.315	9.953	Pass
n66 15kHz	10	355000	64QAM	52	0	9.33	9.956	Pass
n66 15kHz	10	343000	256QAM	52	0	9.317	9.92	Pass
n66 15kHz	10	349000	256QAM	52	0	9.322	9.947	Pass
n66 15kHz	10	355000	256QAM	52	0	9.322	9.936	Pass
n66 15kHz	15	343500	Pi/2-BPSK	75	0	13.412	14.325	Pass
n66 15kHz	15	349000	Pi/2-BPSK	75	0	13.413	14.323	Pass
n66 15kHz	15	354500	Pi/2-BPSK	75	0	13.427	14.29	Pass
n66 15kHz	15	343500	QPSK	79	0	14.142	15.407	Pass
n66 15kHz	15	349000	QPSK	79	0	14.144	15.521	Pass
n66 15kHz	15	354500	QPSK	79	0	14.152	16.27	Pass
n66 15kHz	15	343500	16QAM	79	0	14.151	15.062	Pass
n66 15kHz	15	349000	16QAM	79	0	14.158	16.76	Pass
n66 15kHz	15	354500	16QAM	79	0	14.156	17.967	Pass
n66 15kHz	15	343500	64QAM	79	0	14.148	15.901	Pass
n66 15kHz	15	349000	64QAM	79	0	14.151	16.622	Pass
n66 15kHz	15	354500	64QAM	79	0	14.155	16.65	Pass
n66 15kHz	15	343500	256QAM	79	0	14.109	14.971	Pass
n66 15kHz	15	349000	256QAM	79	0	14.124	15.008	Pass
n66 15kHz	15	354500	256QAM	79	0	14.118	15.014	Pass
n66 15kHz	20	344000	Pi/2-BPSK	100	0	17.87	19	Pass
n66 15kHz	20	349000	Pi/2-BPSK	100	0	17.871	18.991	Pass
n66 15kHz	20	354000	Pi/2-BPSK	100	0	17.894	18.996	Pass
n66 15kHz	20	344000	QPSK	106	0	19.063	21.849	Pass
n66 15kHz	20	349000	QPSK	106	0	19.05	25.04	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n66 15kHz	20	354000	QPSK	106	0	19.077	21.621	Pass
n66 15kHz	20	344000	16QAM	106	0	19.007	20.114	Pass
n66 15kHz	20	349000	16QAM	106	0	19.007	20.287	Pass
n66 15kHz	20	354000	16QAM	106	0	19.028	23.695	Pass
n66 15kHz	20	344000	64QAM	106	0	18.955	20.114	Pass
n66 15kHz	20	349000	64QAM	106	0	18.961	20.103	Pass
n66 15kHz	20	354000	64QAM	106	0	18.988	20.099	Pass
n66 15kHz	20	344000	256QAM	106	0	18.937	20.082	Pass
n66 15kHz	20	349000	256QAM	106	0	18.947	20.102	Pass
n66 15kHz	20	354000	256QAM	106	0	18.971	20.088	Pass
n66 15kHz	40	346000	Pi/2-BPSK	216	0	38.776	41.236	Pass
n66 15kHz	40	349000	Pi/2-BPSK	216	0	38.633	41.154	Pass
n66 15kHz	40	352000	Pi/2-BPSK	216	0	38.69	41.212	Pass
n66 15kHz	40	346000	QPSK	216	0	38.777	47.685	Pass
n66 15kHz	40	349000	QPSK	216	0	38.794	47.342	Pass
n66 15kHz	40	352000	QPSK	216	0	38.805	48.337	Pass
n66 15kHz	40	346000	16QAM	216	0	38.857	41.485	Pass
n66 15kHz	40	349000	16QAM	216	0	38.831	41.367	Pass
n66 15kHz	40	352000	16QAM	216	0	38.884	42.649	Pass
n66 15kHz	40	346000	64QAM	216	0	38.745	41.188	Pass
n66 15kHz	40	349000	64QAM	216	0	38.71	41.228	Pass
n66 15kHz	40	352000	64QAM	216	0	38.745	41.245	Pass
n66 15kHz	40	346000	256QAM	216	0	38.681	41.167	Pass
n66 15kHz	40	349000	256QAM	216	0	38.575	41.146	Pass
n66 15kHz	40	352000	256QAM	216	0	38.672	41.188	Pass
n77 30kHz(3450-3550)	10	630334	Pi/2-BPSK	24	0	8.604	9.539	Pass
n77 30kHz(3450-3550)	10	633332	Pi/2-BPSK	24	0	8.599	9.485	Pass
n77 30kHz(3450-3550)	10	636332	Pi/2-BPSK	24	0	8.609	9.528	Pass
n77 30kHz(3450-3550)	10	630334	QPSK	24	0	8.603	9.468	Pass
n77 30kHz(3450-3550)	10	633332	QPSK	24	0	8.607	9.461	Pass
n77 30kHz(3450-3550)	10	636332	QPSK	24	0	8.611	9.557	Pass
n77 30kHz(3450-3550)	10	630334	16QAM	24	0	8.596	9.426	Pass
n77	10	633332	16QAM	24	0	8.619	9.49	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	10	636332	16QAM	24	0	8.598	9.473	Pass
n77 30kHz(3450-3550)	10	630334	64QAM	24	0	8.628	9.528	Pass
n77 30kHz(3450-3550)	10	633332	64QAM	24	0	8.595	9.474	Pass
n77 30kHz(3450-3550)	10	636332	64QAM	24	0	8.59	9.464	Pass
n77 30kHz(3450-3550)	10	630334	256QAM	24	0	8.637	9.427	Pass
n77 30kHz(3450-3550)	10	633332	256QAM	24	0	8.634	9.512	Pass
n77 30kHz(3450-3550)	10	636332	256QAM	24	0	8.64	9.524	Pass
n77 30kHz(3450-3550)	15	630500	Pi/2-BPSK	36	0	12.923	14.002	Pass
n77 30kHz(3450-3550)	15	633332	Pi/2-BPSK	36	0	12.952	13.976	Pass
n77 30kHz(3450-3550)	15	636166	Pi/2-BPSK	36	0	12.925	13.94	Pass
n77 30kHz(3450-3550)	15	630500	QPSK	38	0	13.59	14.717	Pass
n77 30kHz(3450-3550)	15	633332	QPSK	38	0	13.581	14.747	Pass
n77 30kHz(3450-3550)	15	636166	QPSK	38	0	13.594	14.703	Pass
n77 30kHz(3450-3550)	15	630500	16QAM	38	0	13.595	14.689	Pass
n77 30kHz(3450-3550)	15	633332	16QAM	38	0	13.586	14.701	Pass
n77 30kHz(3450-3550)	15	636166	16QAM	38	0	13.588	14.725	Pass
n77 30kHz(3450-3550)	15	630500	64QAM	38	0	13.645	14.757	Pass
n77 30kHz(3450-3550)	15	633332	64QAM	38	0	13.628	14.693	Pass
n77 30kHz(3450-3550)	15	636166	64QAM	38	0	13.637	14.753	Pass
n77	15	630500	256QAM	38	0	13.624	14.696	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	15	633332	256QAM	38	0	13.634	14.698	Pass
n77 30kHz(3450-3550)	15	636166	256QAM	38	0	13.631	14.722	Pass
n77 30kHz(3450-3550)	20	630668	Pi/2-BPSK	50	0	17.944	19.184	Pass
n77 30kHz(3450-3550)	20	633332	Pi/2-BPSK	50	0	17.947	19.215	Pass
n77 30kHz(3450-3550)	20	636000	Pi/2-BPSK	50	0	17.944	19.171	Pass
n77 30kHz(3450-3550)	20	630668	QPSK	51	0	18.257	19.592	Pass
n77 30kHz(3450-3550)	20	633332	QPSK	51	0	18.261	19.552	Pass
n77 30kHz(3450-3550)	20	636000	QPSK	51	0	18.256	19.461	Pass
n77 30kHz(3450-3550)	20	630668	16QAM	51	0	18.293	19.586	Pass
n77 30kHz(3450-3550)	20	633332	16QAM	51	0	18.282	19.545	Pass
n77 30kHz(3450-3550)	20	636000	16QAM	51	0	18.273	19.483	Pass
n77 30kHz(3450-3550)	20	630668	64QAM	51	0	18.269	19.565	Pass
n77 30kHz(3450-3550)	20	633332	64QAM	51	0	18.265	19.511	Pass
n77 30kHz(3450-3550)	20	636000	64QAM	51	0	18.271	19.511	Pass
n77 30kHz(3450-3550)	20	630668	256QAM	51	0	18.291	19.52	Pass
n77 30kHz(3450-3550)	20	633332	256QAM	51	0	18.307	19.559	Pass
n77 30kHz(3450-3550)	20	636000	256QAM	51	0	18.313	19.593	Pass
n77 30kHz(3450-3550)	40	631334	Pi/2-BPSK	100	0	35.877	38.339	Pass
n77 30kHz(3450-3550)	40	633332	Pi/2-BPSK	100	0	35.907	38.429	Pass
n77	40	635332	Pi/2-BPSK	100	0	35.884	38.374	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	40	631334	QPSK	106	0	38.042	40.655	Pass
n77 30kHz(3450-3550)	40	633332	QPSK	106	0	38.042	40.631	Pass
n77 30kHz(3450-3550)	40	635332	QPSK	106	0	38.031	40.642	Pass
n77 30kHz(3450-3550)	40	631334	16QAM	106	0	38.065	40.626	Pass
n77 30kHz(3450-3550)	40	633332	16QAM	106	0	38.058	40.6	Pass
n77 30kHz(3450-3550)	40	635332	16QAM	106	0	38.045	40.585	Pass
n77 30kHz(3450-3550)	40	631334	64QAM	106	0	37.978	40.682	Pass
n77 30kHz(3450-3550)	40	633332	64QAM	106	0	37.994	40.74	Pass
n77 30kHz(3450-3550)	40	635332	64QAM	106	0	37.968	40.596	Pass
n77 30kHz(3450-3550)	40	631334	256QAM	106	0	38.022	40.72	Pass
n77 30kHz(3450-3550)	40	633332	256QAM	106	0	38.034	40.644	Pass
n77 30kHz(3450-3550)	40	635332	256QAM	106	0	38.022	40.636	Pass
n77 30kHz(3450-3550)	50	631668	Pi/2-BPSK	128	0	45.825	48.461	Pass
n77 30kHz(3450-3550)	50	633332	Pi/2-BPSK	128	0	45.85	48.515	Pass
n77 30kHz(3450-3550)	50	635000	Pi/2-BPSK	128	0	45.844	48.484	Pass
n77 30kHz(3450-3550)	50	631668	QPSK	133	0	47.516	50.264	Pass
n77 30kHz(3450-3550)	50	633332	QPSK	133	0	47.53	50.282	Pass
n77 30kHz(3450-3550)	50	635000	QPSK	133	0	47.511	50.346	Pass
n77 30kHz(3450-3550)	50	631668	16QAM	133	0	47.588	50.277	Pass
n77	50	633332	16QAM	133	0	47.607	50.271	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	50	635000	16QAM	133	0	47.605	50.342	Pass
n77 30kHz(3450-3550)	50	631668	64QAM	133	0	47.566	50.336	Pass
n77 30kHz(3450-3550)	50	633332	64QAM	133	0	47.572	50.255	Pass
n77 30kHz(3450-3550)	50	635000	64QAM	133	0	47.703	50.374	Pass
n77 30kHz(3450-3550)	50	631668	256QAM	133	0	47.569	50.355	Pass
n77 30kHz(3450-3550)	50	633332	256QAM	133	0	47.603	50.314	Pass
n77 30kHz(3450-3550)	50	635000	256QAM	133	0	47.58	50.335	Pass
n77 30kHz(3450-3550)	60	632000	Pi/2-BPSK	162	0	57.969	60.659	Pass
n77 30kHz(3450-3550)	60	633332	Pi/2-BPSK	162	0	57.971	60.679	Pass
n77 30kHz(3450-3550)	60	634666	Pi/2-BPSK	162	0	57.951	60.72	Pass
n77 30kHz(3450-3550)	60	632000	QPSK	162	0	57.705	60.552	Pass
n77 30kHz(3450-3550)	60	633332	QPSK	162	0	57.651	60.596	Pass
n77 30kHz(3450-3550)	60	634666	QPSK	162	0	57.724	60.625	Pass
n77 30kHz(3450-3550)	60	632000	16QAM	162	0	57.675	60.656	Pass
n77 30kHz(3450-3550)	60	633332	16QAM	162	0	57.681	60.622	Pass
n77 30kHz(3450-3550)	60	634666	16QAM	162	0	57.852	60.685	Pass
n77 30kHz(3450-3550)	60	632000	64QAM	162	0	57.786	60.682	Pass
n77 30kHz(3450-3550)	60	633332	64QAM	162	0	57.833	60.733	Pass
n77 30kHz(3450-3550)	60	634666	64QAM	162	0	57.826	60.724	Pass
n77 30kHz(3450-3550)	60	632000	256QAM	162	0	57.814	60.588	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	60	633332	256QAM	162	0	57.84	60.612	Pass
n77 30kHz(3450-3550)	60	634666	256QAM	162	0	57.86	60.604	Pass
n77 30kHz(3450-3550)	70	632334	Pi/2-BPSK	180	0	64.267	67.27	Pass
n77 30kHz(3450-3550)	70	633332	Pi/2-BPSK	180	0	64.213	67.252	Pass
n77 30kHz(3450-3550)	70	634332	Pi/2-BPSK	180	0	64.282	67.248	Pass
n77 30kHz(3450-3550)	70	632334	QPSK	189	0	67.444	70.403	Pass
n77 30kHz(3450-3550)	70	633332	QPSK	189	0	67.449	70.339	Pass
n77 30kHz(3450-3550)	70	634332	QPSK	189	0	67.449	70.351	Pass
n77 30kHz(3450-3550)	70	632334	16QAM	189	0	67.489	70.447	Pass
n77 30kHz(3450-3550)	70	633332	16QAM	189	0	67.541	70.446	Pass
n77 30kHz(3450-3550)	70	634332	16QAM	189	0	67.556	70.435	Pass
n77 30kHz(3450-3550)	70	632334	64QAM	189	0	67.338	70.302	Pass
n77 30kHz(3450-3550)	70	633332	64QAM	189	0	67.315	70.365	Pass
n77 30kHz(3450-3550)	70	634332	64QAM	189	0	67.248	70.374	Pass
n77 30kHz(3450-3550)	70	632334	256QAM	189	0	67.375	70.386	Pass
n77 30kHz(3450-3550)	70	633332	256QAM	189	0	67.397	70.435	Pass
n77 30kHz(3450-3550)	70	634332	256QAM	189	0	67.386	70.511	Pass
n77 30kHz(3450-3550)	80	632668	Pi/2-BPSK	216	0	76.963	80.14	Pass
n77 30kHz(3450-3550)	80	633332	Pi/2-BPSK	216	0	77.065	80.197	Pass
n77 30kHz(3450-3550)	80	634000	Pi/2-BPSK	216	0	77.06	80.103	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	80	632668	QPSK	217	0	77.309	80.441	Pass
n77 30kHz(3450-3550)	80	633332	QPSK	217	0	77.341	80.451	Pass
n77 30kHz(3450-3550)	80	634000	QPSK	217	0	77.358	80.543	Pass
n77 30kHz(3450-3550)	80	632668	16QAM	217	0	77.309	80.378	Pass
n77 30kHz(3450-3550)	80	633332	16QAM	217	0	77.378	80.574	Pass
n77 30kHz(3450-3550)	80	634000	16QAM	217	0	77.382	80.411	Pass
n77 30kHz(3450-3550)	80	632668	64QAM	217	0	77.354	80.529	Pass
n77 30kHz(3450-3550)	80	633332	64QAM	217	0	77.355	80.576	Pass
n77 30kHz(3450-3550)	80	634000	64QAM	217	0	77.345	80.464	Pass
n77 30kHz(3450-3550)	80	632668	256QAM	217	0	77.287	80.538	Pass
n77 30kHz(3450-3550)	80	633332	256QAM	217	0	77.368	80.465	Pass
n77 30kHz(3450-3550)	80	634000	256QAM	217	0	77.382	80.488	Pass
n77 30kHz(3450-3550)	90	633000	Pi/2-BPSK	243	0	86.519	89.651	Pass
n77 30kHz(3450-3550)	90	633332	Pi/2-BPSK	243	0	86.516	89.709	Pass
n77 30kHz(3450-3550)	90	633666	Pi/2-BPSK	243	0	86.506	89.778	Pass
n77 30kHz(3450-3550)	90	633000	QPSK	245	0	87.176	90.536	Pass
n77 30kHz(3450-3550)	90	633332	QPSK	245	0	87.232	90.537	Pass
n77 30kHz(3450-3550)	90	633666	QPSK	245	0	87.233	90.546	Pass
n77 30kHz(3450-3550)	90	633000	16QAM	245	0	87.435	90.567	Pass
n77	90	633332	16QAM	245	0	87.436	90.595	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n77 30kHz(3450-3550)	90	633666	16QAM	245	0	87.427	90.598	Pass
n77 30kHz(3450-3550)	90	633000	64QAM	245	0	87.323	90.597	Pass
n77 30kHz(3450-3550)	90	633332	64QAM	245	0	87.355	90.57	Pass
n77 30kHz(3450-3550)	90	633666	64QAM	245	0	87.358	90.572	Pass
n77 30kHz(3450-3550)	90	633000	256QAM	245	0	87.31	90.658	Pass
n77 30kHz(3450-3550)	90	633332	256QAM	245	0	87.304	90.555	Pass
n77 30kHz(3450-3550)	90	633666	256QAM	245	0	87.312	90.581	Pass
n77 30kHz(3450-3550)	100	633332	Pi/2-BPSK	270	0	96.207	99.79	Pass
n77 30kHz(3450-3550)	100	633332	QPSK	273	0	97.622	100.663	Pass
n77 30kHz(3450-3550)	100	633332	16QAM	273	0	97.198	100.808	Pass
n77 30kHz(3450-3550)	100	633332	64QAM	273	0	97.313	100.606	Pass
n77 30kHz(3450-3550)	100	633332	256QAM	273	0	97.254	100.606	Pass
n78 30kHz(3450-3550)	10	630334	Pi/2-BPSK	24	0	8.604	9.54	Pass
n78 30kHz(3450-3550)	10	633332	Pi/2-BPSK	24	0	8.598	9.486	Pass
n78 30kHz(3450-3550)	10	636332	Pi/2-BPSK	24	0	8.608	9.521	Pass
n78 30kHz(3450-3550)	10	630334	QPSK	24	0	8.608	9.477	Pass
n78 30kHz(3450-3550)	10	633332	QPSK	24	0	8.595	9.457	Pass
n78 30kHz(3450-3550)	10	636332	QPSK	24	0	8.618	9.511	Pass
n78 30kHz(3450-3550)	10	630334	16QAM	24	0	8.599	9.424	Pass
n78	10	633332	16QAM	24	0	8.632	9.463	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	10	636332	16QAM	24	0	8.599	9.468	Pass
n78 30kHz(3450-3550)	10	630334	64QAM	24	0	8.628	9.539	Pass
n78 30kHz(3450-3550)	10	633332	64QAM	24	0	8.618	9.537	Pass
n78 30kHz(3450-3550)	10	636332	64QAM	24	0	8.602	9.459	Pass
n78 30kHz(3450-3550)	10	630334	256QAM	24	0	8.624	9.462	Pass
n78 30kHz(3450-3550)	10	633332	256QAM	24	0	8.633	9.514	Pass
n78 30kHz(3450-3550)	10	636332	256QAM	24	0	8.639	9.511	Pass
n78 30kHz(3450-3550)	15	630500	Pi/2-BPSK	36	0	12.932	14	Pass
n78 30kHz(3450-3550)	15	633332	Pi/2-BPSK	36	0	12.924	14.025	Pass
n78 30kHz(3450-3550)	15	636166	Pi/2-BPSK	36	0	12.925	13.99	Pass
n78 30kHz(3450-3550)	15	630500	QPSK	38	0	13.624	14.698	Pass
n78 30kHz(3450-3550)	15	633332	QPSK	38	0	13.598	14.731	Pass
n78 30kHz(3450-3550)	15	636166	QPSK	38	0	13.589	14.707	Pass
n78 30kHz(3450-3550)	15	630500	16QAM	38	0	13.593	14.718	Pass
n78 30kHz(3450-3550)	15	633332	16QAM	38	0	13.598	14.694	Pass
n78 30kHz(3450-3550)	15	636166	16QAM	38	0	13.605	14.75	Pass
n78 30kHz(3450-3550)	15	630500	64QAM	38	0	13.631	14.736	Pass
n78 30kHz(3450-3550)	15	633332	64QAM	38	0	13.614	14.667	Pass
n78 30kHz(3450-3550)	15	636166	64QAM	38	0	13.637	14.75	Pass
n78	15	630500	256QAM	38	0	13.631	14.709	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	15	633332	256QAM	38	0	13.628	14.693	Pass
n78 30kHz(3450-3550)	15	636166	256QAM	38	0	13.63	14.713	Pass
n78 30kHz(3450-3550)	20	630668	Pi/2-BPSK	50	0	17.949	19.181	Pass
n78 30kHz(3450-3550)	20	633332	Pi/2-BPSK	50	0	17.952	19.215	Pass
n78 30kHz(3450-3550)	20	636000	Pi/2-BPSK	50	0	17.947	19.166	Pass
n78 30kHz(3450-3550)	20	630668	QPSK	51	0	18.261	19.614	Pass
n78 30kHz(3450-3550)	20	633332	QPSK	51	0	18.263	19.563	Pass
n78 30kHz(3450-3550)	20	636000	QPSK	51	0	18.26	19.463	Pass
n78 30kHz(3450-3550)	20	630668	16QAM	51	0	18.276	19.586	Pass
n78 30kHz(3450-3550)	20	633332	16QAM	51	0	18.282	19.557	Pass
n78 30kHz(3450-3550)	20	636000	16QAM	51	0	18.276	19.486	Pass
n78 30kHz(3450-3550)	20	630668	64QAM	51	0	18.27	19.564	Pass
n78 30kHz(3450-3550)	20	633332	64QAM	51	0	18.282	19.515	Pass
n78 30kHz(3450-3550)	20	636000	64QAM	51	0	18.268	19.508	Pass
n78 30kHz(3450-3550)	20	630668	256QAM	51	0	18.294	19.515	Pass
n78 30kHz(3450-3550)	20	633332	256QAM	51	0	18.298	19.539	Pass
n78 30kHz(3450-3550)	20	636000	256QAM	51	0	18.308	19.581	Pass
n78 30kHz(3450-3550)	40	631334	Pi/2-BPSK	100	0	35.932	38.342	Pass
n78 30kHz(3450-3550)	40	633332	Pi/2-BPSK	100	0	35.901	38.407	Pass
n78	40	635332	Pi/2-BPSK	100	0	35.894	38.376	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	40	631334	QPSK	106	0	38.106	40.622	Pass
n78 30kHz(3450-3550)	40	633332	QPSK	106	0	38.14	40.653	Pass
n78 30kHz(3450-3550)	40	635332	QPSK	106	0	38.107	40.624	Pass
n78 30kHz(3450-3550)	40	631334	16QAM	106	0	38.098	40.645	Pass
n78 30kHz(3450-3550)	40	633332	16QAM	106	0	38.113	40.634	Pass
n78 30kHz(3450-3550)	40	635332	16QAM	106	0	38.071	40.599	Pass
n78 30kHz(3450-3550)	40	631334	64QAM	106	0	38.016	40.696	Pass
n78 30kHz(3450-3550)	40	633332	64QAM	106	0	38.035	40.735	Pass
n78 30kHz(3450-3550)	40	635332	64QAM	106	0	38.036	40.711	Pass
n78 30kHz(3450-3550)	40	631334	256QAM	106	0	38.053	40.668	Pass
n78 30kHz(3450-3550)	40	633332	256QAM	106	0	38.078	40.624	Pass
n78 30kHz(3450-3550)	40	635332	256QAM	106	0	38.057	40.648	Pass
n78 30kHz(3450-3550)	50	631668	Pi/2-BPSK	128	0	45.832	48.502	Pass
n78 30kHz(3450-3550)	50	633332	Pi/2-BPSK	128	0	45.853	48.503	Pass
n78 30kHz(3450-3550)	50	635000	Pi/2-BPSK	128	0	45.879	48.528	Pass
n78 30kHz(3450-3550)	50	631668	QPSK	133	0	47.536	50.303	Pass
n78 30kHz(3450-3550)	50	633332	QPSK	133	0	47.553	50.268	Pass
n78 30kHz(3450-3550)	50	635000	QPSK	133	0	47.546	50.378	Pass
n78 30kHz(3450-3550)	50	631668	16QAM	133	0	47.586	50.281	Pass
n78	50	633332	16QAM	133	0	47.618	50.306	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	50	635000	16QAM	133	0	47.604	50.341	Pass
n78 30kHz(3450-3550)	50	631668	64QAM	133	0	47.56	50.343	Pass
n78 30kHz(3450-3550)	50	633332	64QAM	133	0	47.706	50.279	Pass
n78 30kHz(3450-3550)	50	635000	64QAM	133	0	47.696	50.37	Pass
n78 30kHz(3450-3550)	50	631668	256QAM	133	0	47.573	50.358	Pass
n78 30kHz(3450-3550)	50	633332	256QAM	133	0	47.6	50.322	Pass
n78 30kHz(3450-3550)	50	635000	256QAM	133	0	47.592	50.34	Pass
n78 30kHz(3450-3550)	60	632000	Pi/2-BPSK	162	0	57.961	60.654	Pass
n78 30kHz(3450-3550)	60	633332	Pi/2-BPSK	162	0	57.974	60.674	Pass
n78 30kHz(3450-3550)	60	634666	Pi/2-BPSK	162	0	57.988	60.681	Pass
n78 30kHz(3450-3550)	60	632000	QPSK	162	0	57.782	60.621	Pass
n78 30kHz(3450-3550)	60	633332	QPSK	162	0	57.657	60.617	Pass
n78 30kHz(3450-3550)	60	634666	QPSK	162	0	57.705	60.622	Pass
n78 30kHz(3450-3550)	60	632000	16QAM	162	0	57.682	60.662	Pass
n78 30kHz(3450-3550)	60	633332	16QAM	162	0	57.687	60.617	Pass
n78 30kHz(3450-3550)	60	634666	16QAM	162	0	57.705	60.642	Pass
n78 30kHz(3450-3550)	60	632000	64QAM	162	0	57.952	60.683	Pass
n78 30kHz(3450-3550)	60	633332	64QAM	162	0	57.948	60.705	Pass
n78 30kHz(3450-3550)	60	634666	64QAM	162	0	57.907	60.721	Pass
n78	60	632000	256QAM	162	0	57.798	60.595	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	60	633332	256QAM	162	0	57.816	60.6	Pass
n78 30kHz(3450-3550)	60	634666	256QAM	162	0	57.854	60.623	Pass
n78 30kHz(3450-3550)	70	632334	Pi/2-BPSK	180	0	64.277	67.266	Pass
n78 30kHz(3450-3550)	70	633332	Pi/2-BPSK	180	0	64.253	67.244	Pass
n78 30kHz(3450-3550)	70	634332	Pi/2-BPSK	180	0	64.292	67.235	Pass
n78 30kHz(3450-3550)	70	632334	QPSK	189	0	67.455	70.466	Pass
n78 30kHz(3450-3550)	70	633332	QPSK	189	0	67.471	70.37	Pass
n78 30kHz(3450-3550)	70	634332	QPSK	189	0	67.468	70.392	Pass
n78 30kHz(3450-3550)	70	632334	16QAM	189	0	67.546	70.443	Pass
n78 30kHz(3450-3550)	70	633332	16QAM	189	0	67.618	70.489	Pass
n78 30kHz(3450-3550)	70	634332	16QAM	189	0	67.677	70.546	Pass
n78 30kHz(3450-3550)	70	632334	64QAM	189	0	67.267	70.5	Pass
n78 30kHz(3450-3550)	70	633332	64QAM	189	0	67.272	70.424	Pass
n78 30kHz(3450-3550)	70	634332	64QAM	189	0	67.274	70.395	Pass
n78 30kHz(3450-3550)	70	632334	256QAM	189	0	67.384	70.378	Pass
n78 30kHz(3450-3550)	70	633332	256QAM	189	0	67.385	70.442	Pass
n78 30kHz(3450-3550)	70	634332	256QAM	189	0	67.34	70.329	Pass
n78 30kHz(3450-3550)	80	632668	Pi/2-BPSK	216	0	76.982	80.146	Pass
n78 30kHz(3450-3550)	80	633332	Pi/2-BPSK	216	0	77.009	80.17	Pass
n78	80	634000	Pi/2-BPSK	216	0	77.014	80.274	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	80	632668	QPSK	217	0	77.436	80.48	Pass
n78 30kHz(3450-3550)	80	633332	QPSK	217	0	77.454	80.479	Pass
n78 30kHz(3450-3550)	80	634000	QPSK	217	0	77.469	80.516	Pass
n78 30kHz(3450-3550)	80	632668	16QAM	217	0	77.331	80.387	Pass
n78 30kHz(3450-3550)	80	633332	16QAM	217	0	77.352	80.512	Pass
n78 30kHz(3450-3550)	80	634000	16QAM	217	0	77.353	80.392	Pass
n78 30kHz(3450-3550)	80	632668	64QAM	217	0	77.349	80.469	Pass
n78 30kHz(3450-3550)	80	633332	64QAM	217	0	77.357	80.534	Pass
n78 30kHz(3450-3550)	80	634000	64QAM	217	0	77.364	80.516	Pass
n78 30kHz(3450-3550)	80	632668	256QAM	217	0	77.332	80.504	Pass
n78 30kHz(3450-3550)	80	633332	256QAM	217	0	77.404	80.54	Pass
n78 30kHz(3450-3550)	80	634000	256QAM	217	0	77.41	80.516	Pass
n78 30kHz(3450-3550)	90	633000	Pi/2-BPSK	243	0	86.633	89.662	Pass
n78 30kHz(3450-3550)	90	633332	Pi/2-BPSK	243	0	86.653	89.745	Pass
n78 30kHz(3450-3550)	90	633666	Pi/2-BPSK	243	0	86.644	89.779	Pass
n78 30kHz(3450-3550)	90	633000	QPSK	245	0	87.228	90.559	Pass
n78 30kHz(3450-3550)	90	633332	QPSK	245	0	87.264	90.484	Pass
n78 30kHz(3450-3550)	90	633666	QPSK	245	0	87.268	90.485	Pass
n78 30kHz(3450-3550)	90	633000	16QAM	245	0	87.324	90.575	Pass
n78	90	633332	16QAM	245	0	87.327	90.593	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3450-3550)								
n78 30kHz(3450-3550)	90	633666	16QAM	245	0	87.338	90.606	Pass
n78 30kHz(3450-3550)	90	633000	64QAM	245	0	87.341	90.614	Pass
n78 30kHz(3450-3550)	90	633332	64QAM	245	0	87.349	90.561	Pass
n78 30kHz(3450-3550)	90	633666	64QAM	245	0	87.201	90.543	Pass
n78 30kHz(3450-3550)	90	633000	256QAM	245	0	87.138	90.614	Pass
n78 30kHz(3450-3550)	90	633332	256QAM	245	0	87.147	90.6	Pass
n78 30kHz(3450-3550)	90	633666	256QAM	245	0	87.141	90.511	Pass
n78 30kHz(3450-3550)	100	633332	Pi/2-BPSK	270	0	96.208	99.76	Pass
n78 30kHz(3450-3550)	100	633332	QPSK	273	0	97.631	100.644	Pass
n78 30kHz(3450-3550)	100	633332	16QAM	273	0	97.197	100.777	Pass
n78 30kHz(3450-3550)	100	633332	64QAM	273	0	97.265	100.736	Pass
n78 30kHz(3450-3550)	100	633332	256QAM	273	0	97.353	100.655	Pass
n77 30kHz(3700-3980)	10	647000	Pi/2-BPSK	24	0	8.626	9.455	Pass
n77 30kHz(3700-3980)	10	656000	Pi/2-BPSK	24	0	8.597	9.467	Pass
n77 30kHz(3700-3980)	10	665000	Pi/2-BPSK	24	0	8.598	9.464	Pass
n77 30kHz(3700-3980)	10	647000	QPSK	24	0	8.612	9.467	Pass
n77 30kHz(3700-3980)	10	656000	QPSK	24	0	8.597	9.453	Pass
n77 30kHz(3700-3980)	10	665000	QPSK	24	0	8.631	9.549	Pass
n77 30kHz(3700-3980)	10	647000	16QAM	24	0	8.591	9.452	Pass
n77	10	656000	16QAM	24	0	8.624	9.484	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	10	665000	16QAM	24	0	8.618	9.47	Pass
n77 30kHz(3700-3980)	10	647000	64QAM	24	0	8.639	9.523	Pass
n77 30kHz(3700-3980)	10	656000	64QAM	24	0	8.62	9.54	Pass
n77 30kHz(3700-3980)	10	665000	64QAM	24	0	8.62	9.487	Pass
n77 30kHz(3700-3980)	10	647000	256QAM	24	0	8.637	9.499	Pass
n77 30kHz(3700-3980)	10	656000	256QAM	24	0	8.637	9.514	Pass
n77 30kHz(3700-3980)	10	665000	256QAM	24	0	8.634	9.528	Pass
n77 30kHz(3700-3980)	15	647168	Pi/2-BPSK	36	0	12.937	13.99	Pass
n77 30kHz(3700-3980)	15	656000	Pi/2-BPSK	36	0	12.929	14.018	Pass
n77 30kHz(3700-3980)	15	664832	Pi/2-BPSK	36	0	12.93	13.93	Pass
n77 30kHz(3700-3980)	15	647168	QPSK	38	0	13.591	14.706	Pass
n77 30kHz(3700-3980)	15	656000	QPSK	38	0	13.589	14.687	Pass
n77 30kHz(3700-3980)	15	664832	QPSK	38	0	13.602	14.708	Pass
n77 30kHz(3700-3980)	15	647168	16QAM	38	0	13.599	14.712	Pass
n77 30kHz(3700-3980)	15	656000	16QAM	38	0	13.603	14.732	Pass
n77 30kHz(3700-3980)	15	664832	16QAM	38	0	13.601	14.705	Pass
n77 30kHz(3700-3980)	15	647168	64QAM	38	0	13.646	14.754	Pass
n77 30kHz(3700-3980)	15	656000	64QAM	38	0	13.633	14.665	Pass
n77 30kHz(3700-3980)	15	664832	64QAM	38	0	13.661	14.751	Pass
n77	15	647168	256QAM	38	0	13.626	14.643	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	15	656000	256QAM	38	0	13.638	14.698	Pass
n77 30kHz(3700-3980)	15	664832	256QAM	38	0	13.64	14.684	Pass
n77 30kHz(3700-3980)	20	647334	Pi/2-BPSK	50	0	17.937	19.158	Pass
n77 30kHz(3700-3980)	20	656000	Pi/2-BPSK	50	0	17.945	19.213	Pass
n77 30kHz(3700-3980)	20	664666	Pi/2-BPSK	50	0	17.939	19.214	Pass
n77 30kHz(3700-3980)	20	647334	QPSK	51	0	18.275	19.56	Pass
n77 30kHz(3700-3980)	20	656000	QPSK	51	0	18.282	19.511	Pass
n77 30kHz(3700-3980)	20	664666	QPSK	51	0	18.278	19.483	Pass
n77 30kHz(3700-3980)	20	647334	16QAM	51	0	18.298	19.601	Pass
n77 30kHz(3700-3980)	20	656000	16QAM	51	0	18.302	19.574	Pass
n77 30kHz(3700-3980)	20	664666	16QAM	51	0	18.312	19.53	Pass
n77 30kHz(3700-3980)	20	647334	64QAM	51	0	18.266	19.61	Pass
n77 30kHz(3700-3980)	20	656000	64QAM	51	0	18.255	19.526	Pass
n77 30kHz(3700-3980)	20	664666	64QAM	51	0	18.259	19.53	Pass
n77 30kHz(3700-3980)	20	647334	256QAM	51	0	18.296	19.53	Pass
n77 30kHz(3700-3980)	20	656000	256QAM	51	0	18.31	19.567	Pass
n77 30kHz(3700-3980)	20	664666	256QAM	51	0	18.291	19.534	Pass
n77 30kHz(3700-3980)	40	648000	Pi/2-BPSK	100	0	35.928	38.373	Pass
n77 30kHz(3700-3980)	40	656000	Pi/2-BPSK	100	0	35.934	38.429	Pass
n77	40	664000	Pi/2-BPSK	100	0	35.923	38.457	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	40	648000	QPSK	106	0	38.101	40.604	Pass
n77 30kHz(3700-3980)	40	656000	QPSK	106	0	38.156	40.692	Pass
n77 30kHz(3700-3980)	40	664000	QPSK	106	0	38.181	40.75	Pass
n77 30kHz(3700-3980)	40	648000	16QAM	106	0	38.106	40.646	Pass
n77 30kHz(3700-3980)	40	656000	16QAM	106	0	38.139	40.677	Pass
n77 30kHz(3700-3980)	40	664000	16QAM	106	0	38.138	40.679	Pass
n77 30kHz(3700-3980)	40	648000	64QAM	106	0	38.052	40.707	Pass
n77 30kHz(3700-3980)	40	656000	64QAM	106	0	38.101	40.711	Pass
n77 30kHz(3700-3980)	40	664000	64QAM	106	0	38.116	40.739	Pass
n77 30kHz(3700-3980)	40	648000	256QAM	106	0	38.046	40.677	Pass
n77 30kHz(3700-3980)	40	656000	256QAM	106	0	38.062	40.66	Pass
n77 30kHz(3700-3980)	40	664000	256QAM	106	0	38.053	40.607	Pass
n77 30kHz(3700-3980)	50	648334	Pi/2-BPSK	128	0	45.876	48.488	Pass
n77 30kHz(3700-3980)	50	656000	Pi/2-BPSK	128	0	45.869	48.496	Pass
n77 30kHz(3700-3980)	50	663666	Pi/2-BPSK	128	0	45.843	48.511	Pass
n77 30kHz(3700-3980)	50	648334	QPSK	133	0	47.563	50.267	Pass
n77 30kHz(3700-3980)	50	656000	QPSK	133	0	47.585	50.277	Pass
n77 30kHz(3700-3980)	50	663666	QPSK	133	0	47.542	50.238	Pass
n77 30kHz(3700-3980)	50	648334	16QAM	133	0	47.772	50.55	Pass
n77 30kHz(3700-3980)	50	656000	16QAM	133	0	47.763	50.337	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	50	663666	16QAM	133	0	47.796	50.524	Pass
n77 30kHz(3700-3980)	50	648334	64QAM	133	0	47.696	50.36	Pass
n77 30kHz(3700-3980)	50	656000	64QAM	133	0	47.7	50.358	Pass
n77 30kHz(3700-3980)	50	663666	64QAM	133	0	47.581	50.371	Pass
n77 30kHz(3700-3980)	50	648334	256QAM	133	0	47.548	50.282	Pass
n77 30kHz(3700-3980)	50	656000	256QAM	133	0	47.54	50.25	Pass
n77 30kHz(3700-3980)	50	663666	256QAM	133	0	47.506	50.257	Pass
n77 30kHz(3700-3980)	60	648668	Pi/2-BPSK	162	0	57.909	60.677	Pass
n77 30kHz(3700-3980)	60	656000	Pi/2-BPSK	162	0	57.998	60.714	Pass
n77 30kHz(3700-3980)	60	663332	Pi/2-BPSK	162	0	57.961	60.655	Pass
n77 30kHz(3700-3980)	60	648668	QPSK	162	0	57.826	60.633	Pass
n77 30kHz(3700-3980)	60	656000	QPSK	162	0	57.827	60.679	Pass
n77 30kHz(3700-3980)	60	663332	QPSK	162	0	57.806	60.699	Pass
n77 30kHz(3700-3980)	60	648668	16QAM	162	0	57.832	60.702	Pass
n77 30kHz(3700-3980)	60	656000	16QAM	162	0	57.846	60.684	Pass
n77 30kHz(3700-3980)	60	663332	16QAM	162	0	57.708	60.703	Pass
n77 30kHz(3700-3980)	60	648668	64QAM	162	0	57.947	60.704	Pass
n77 30kHz(3700-3980)	60	656000	64QAM	162	0	57.976	60.727	Pass
n77 30kHz(3700-3980)	60	663332	64QAM	162	0	57.911	60.717	Pass
n77 30kHz(3700-3980)	60	648668	256QAM	162	0	57.855	60.613	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	60	656000	256QAM	162	0	57.867	60.616	Pass
n77 30kHz(3700-3980)	60	663332	256QAM	162	0	57.804	60.674	Pass
n77 30kHz(3700-3980)	70	649000	Pi/2-BPSK	180	0	64.255	67.27	Pass
n77 30kHz(3700-3980)	70	656000	Pi/2-BPSK	180	0	64.253	67.259	Pass
n77 30kHz(3700-3980)	70	663000	Pi/2-BPSK	180	0	64.235	67.244	Pass
n77 30kHz(3700-3980)	70	649000	QPSK	189	0	67.451	70.4	Pass
n77 30kHz(3700-3980)	70	656000	QPSK	189	0	67.473	70.404	Pass
n77 30kHz(3700-3980)	70	663000	QPSK	189	0	67.45	70.326	Pass
n77 30kHz(3700-3980)	70	649000	16QAM	189	0	67.666	70.49	Pass
n77 30kHz(3700-3980)	70	656000	16QAM	189	0	67.651	70.563	Pass
n77 30kHz(3700-3980)	70	663000	16QAM	189	0	67.63	70.515	Pass
n77 30kHz(3700-3980)	70	649000	64QAM	189	0	67.295	70.543	Pass
n77 30kHz(3700-3980)	70	656000	64QAM	189	0	67.387	70.341	Pass
n77 30kHz(3700-3980)	70	663000	64QAM	189	0	67.36	70.348	Pass
n77 30kHz(3700-3980)	70	649000	256QAM	189	0	67.396	70.363	Pass
n77 30kHz(3700-3980)	70	656000	256QAM	189	0	67.403	70.409	Pass
n77 30kHz(3700-3980)	70	663000	256QAM	189	0	67.374	70.408	Pass
n77 30kHz(3700-3980)	80	649334	Pi/2-BPSK	216	0	77.027	80.233	Pass
n77 30kHz(3700-3980)	80	656000	Pi/2-BPSK	216	0	77.013	80.188	Pass
n77	80	662666	Pi/2-BPSK	216	0	77.008	80.206	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	80	649334	QPSK	217	0	77.452	80.494	Pass
n77 30kHz(3700-3980)	80	656000	QPSK	217	0	77.503	80.525	Pass
n77 30kHz(3700-3980)	80	662666	QPSK	217	0	77.494	80.487	Pass
n77 30kHz(3700-3980)	80	649334	16QAM	217	0	77.327	80.395	Pass
n77 30kHz(3700-3980)	80	656000	16QAM	217	0	77.371	80.538	Pass
n77 30kHz(3700-3980)	80	662666	16QAM	217	0	77.377	80.528	Pass
n77 30kHz(3700-3980)	80	649334	64QAM	217	0	77.319	80.498	Pass
n77 30kHz(3700-3980)	80	656000	64QAM	217	0	77.366	80.549	Pass
n77 30kHz(3700-3980)	80	662666	64QAM	217	0	77.361	80.456	Pass
n77 30kHz(3700-3980)	80	649334	256QAM	217	0	77.38	80.54	Pass
n77 30kHz(3700-3980)	80	656000	256QAM	217	0	77.364	80.512	Pass
n77 30kHz(3700-3980)	80	662666	256QAM	217	0	77.372	80.534	Pass
n77 30kHz(3700-3980)	90	649668	Pi/2-BPSK	243	0	86.597	89.665	Pass
n77 30kHz(3700-3980)	90	656000	Pi/2-BPSK	243	0	86.6	89.77	Pass
n77 30kHz(3700-3980)	90	662332	Pi/2-BPSK	243	0	86.584	89.709	Pass
n77 30kHz(3700-3980)	90	649668	QPSK	245	0	87.231	90.472	Pass
n77 30kHz(3700-3980)	90	656000	QPSK	245	0	87.259	90.452	Pass
n77 30kHz(3700-3980)	90	662332	QPSK	245	0	87.25	90.5	Pass
n77 30kHz(3700-3980)	90	649668	16QAM	245	0	87.301	90.552	Pass
n77	90	656000	16QAM	245	0	87.359	90.585	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	90	662332	16QAM	245	0	87.328	90.547	Pass
n77 30kHz(3700-3980)	90	649668	64QAM	245	0	87.296	90.581	Pass
n77 30kHz(3700-3980)	90	656000	64QAM	245	0	87.222	90.588	Pass
n77 30kHz(3700-3980)	90	662332	64QAM	245	0	87.188	90.563	Pass
n77 30kHz(3700-3980)	90	649668	256QAM	245	0	87.218	90.565	Pass
n77 30kHz(3700-3980)	90	656000	256QAM	245	0	87.262	90.587	Pass
n77 30kHz(3700-3980)	90	662332	256QAM	245	0	87.232	90.575	Pass
n77 30kHz(3700-3980)	100	650000	Pi/2-BPSK	270	0	96.177	99.79	Pass
n77 30kHz(3700-3980)	100	656000	Pi/2-BPSK	270	0	96.153	99.574	Pass
n77 30kHz(3700-3980)	100	662000	Pi/2-BPSK	270	0	96.104	99.504	Pass
n77 30kHz(3700-3980)	100	650000	QPSK	273	0	97.473	100.562	Pass
n77 30kHz(3700-3980)	100	656000	QPSK	273	0	97.56	100.606	Pass
n77 30kHz(3700-3980)	100	662000	QPSK	273	0	97.511	100.585	Pass
n77 30kHz(3700-3980)	100	650000	16QAM	273	0	97.179	100.684	Pass
n77 30kHz(3700-3980)	100	656000	16QAM	273	0	97.222	100.694	Pass
n77 30kHz(3700-3980)	100	662000	16QAM	273	0	97.18	100.741	Pass
n77 30kHz(3700-3980)	100	650000	64QAM	273	0	97.275	100.564	Pass
n77 30kHz(3700-3980)	100	656000	64QAM	273	0	97.318	100.583	Pass
n77 30kHz(3700-3980)	100	662000	64QAM	273	0	97.288	100.575	Pass
n77	100	650000	256QAM	273	0	97.217	100.59	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3980)								
n77 30kHz(3700-3980)	100	656000	256QAM	273	0	97.265	100.575	Pass
n77 30kHz(3700-3980)	100	662000	256QAM	273	0	97.274	100.667	Pass
n78 30kHz(3700-3800)	10	647000	Pi/2-BPSK	24	0	8.595	9.443	Pass
n78 30kHz(3700-3800)	10	650000	Pi/2-BPSK	24	0	8.641	9.486	Pass
n78 30kHz(3700-3800)	10	653000	Pi/2-BPSK	24	0	8.596	9.484	Pass
n78 30kHz(3700-3800)	10	647000	QPSK	24	0	8.602	9.522	Pass
n78 30kHz(3700-3800)	10	650000	QPSK	24	0	8.613	9.495	Pass
n78 30kHz(3700-3800)	10	653000	QPSK	24	0	8.611	9.473	Pass
n78 30kHz(3700-3800)	10	647000	16QAM	24	0	8.588	9.464	Pass
n78 30kHz(3700-3800)	10	650000	16QAM	24	0	8.615	9.401	Pass
n78 30kHz(3700-3800)	10	653000	16QAM	24	0	8.606	9.42	Pass
n78 30kHz(3700-3800)	10	647000	64QAM	24	0	8.604	9.477	Pass
n78 30kHz(3700-3800)	10	650000	64QAM	24	0	8.605	9.428	Pass
n78 30kHz(3700-3800)	10	653000	64QAM	24	0	8.625	9.47	Pass
n78 30kHz(3700-3800)	10	647000	256QAM	24	0	8.627	9.499	Pass
n78 30kHz(3700-3800)	10	650000	256QAM	24	0	8.62	9.506	Pass
n78 30kHz(3700-3800)	10	653000	256QAM	24	0	8.631	9.524	Pass
n78 30kHz(3700-3800)	15	647168	Pi/2-BPSK	36	0	12.926	13.939	Pass
n78 30kHz(3700-3800)	15	650000	Pi/2-BPSK	36	0	12.927	13.941	Pass
n78	15	652832	Pi/2-BPSK	36	0	12.928	13.921	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	15	647168	QPSK	38	0	13.618	14.673	Pass
n78 30kHz(3700-3800)	15	650000	QPSK	38	0	13.604	14.74	Pass
n78 30kHz(3700-3800)	15	652832	QPSK	38	0	13.618	14.703	Pass
n78 30kHz(3700-3800)	15	647168	16QAM	38	0	13.595	14.685	Pass
n78 30kHz(3700-3800)	15	650000	16QAM	38	0	13.579	14.703	Pass
n78 30kHz(3700-3800)	15	652832	16QAM	38	0	13.599	14.705	Pass
n78 30kHz(3700-3800)	15	647168	64QAM	38	0	13.626	14.736	Pass
n78 30kHz(3700-3800)	15	650000	64QAM	38	0	13.61	14.669	Pass
n78 30kHz(3700-3800)	15	652832	64QAM	38	0	13.643	14.742	Pass
n78 30kHz(3700-3800)	15	647168	256QAM	38	0	13.613	14.712	Pass
n78 30kHz(3700-3800)	15	650000	256QAM	38	0	13.635	14.695	Pass
n78 30kHz(3700-3800)	15	652832	256QAM	38	0	13.63	14.719	Pass
n78 30kHz(3700-3800)	20	647334	Pi/2-BPSK	50	0	17.938	19.146	Pass
n78 30kHz(3700-3800)	20	650000	Pi/2-BPSK	50	0	17.941	19.204	Pass
n78 30kHz(3700-3800)	20	652666	Pi/2-BPSK	50	0	17.951	19.178	Pass
n78 30kHz(3700-3800)	20	647334	QPSK	51	0	18.265	19.606	Pass
n78 30kHz(3700-3800)	20	650000	QPSK	51	0	18.258	19.552	Pass
n78 30kHz(3700-3800)	20	652666	QPSK	51	0	18.261	19.483	Pass
n78 30kHz(3700-3800)	20	647334	16QAM	51	0	18.278	19.596	Pass
n78	20	650000	16QAM	51	0	18.279	19.57	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	20	652666	16QAM	51	0	18.284	19.511	Pass
n78 30kHz(3700-3800)	20	647334	64QAM	51	0	18.278	19.565	Pass
n78 30kHz(3700-3800)	20	650000	64QAM	51	0	18.269	19.483	Pass
n78 30kHz(3700-3800)	20	652666	64QAM	51	0	18.276	19.517	Pass
n78 30kHz(3700-3800)	20	647334	256QAM	51	0	18.298	19.53	Pass
n78 30kHz(3700-3800)	20	650000	256QAM	51	0	18.3	19.546	Pass
n78 30kHz(3700-3800)	20	652666	256QAM	51	0	18.315	19.576	Pass
n78 30kHz(3700-3800)	40	648000	Pi/2-BPSK	100	0	35.874	38.354	Pass
n78 30kHz(3700-3800)	40	650000	Pi/2-BPSK	100	0	35.889	38.419	Pass
n78 30kHz(3700-3800)	40	652000	Pi/2-BPSK	100	0	35.889	38.372	Pass
n78 30kHz(3700-3800)	40	648000	QPSK	106	0	38.122	40.593	Pass
n78 30kHz(3700-3800)	40	650000	QPSK	106	0	38.131	40.628	Pass
n78 30kHz(3700-3800)	40	652000	QPSK	106	0	38.116	40.587	Pass
n78 30kHz(3700-3800)	40	648000	16QAM	106	0	38.078	40.64	Pass
n78 30kHz(3700-3800)	40	650000	16QAM	106	0	38.063	40.667	Pass
n78 30kHz(3700-3800)	40	652000	16QAM	106	0	38.066	40.606	Pass
n78 30kHz(3700-3800)	40	648000	64QAM	106	0	38.068	40.704	Pass
n78 30kHz(3700-3800)	40	650000	64QAM	106	0	38.054	40.719	Pass
n78 30kHz(3700-3800)	40	652000	64QAM	106	0	38.015	40.7	Pass
n78	40	648000	256QAM	106	0	38.042	40.682	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	40	650000	256QAM	106	0	38.037	40.651	Pass
n78 30kHz(3700-3800)	40	652000	256QAM	106	0	38.02	40.659	Pass
n78 30kHz(3700-3800)	50	648334	Pi/2-BPSK	128	0	45.878	48.474	Pass
n78 30kHz(3700-3800)	50	650000	Pi/2-BPSK	128	0	45.881	48.504	Pass
n78 30kHz(3700-3800)	50	651666	Pi/2-BPSK	128	0	45.858	48.48	Pass
n78 30kHz(3700-3800)	50	648334	QPSK	133	0	47.541	50.26	Pass
n78 30kHz(3700-3800)	50	650000	QPSK	133	0	47.539	50.308	Pass
n78 30kHz(3700-3800)	50	651666	QPSK	133	0	47.517	50.301	Pass
n78 30kHz(3700-3800)	50	648334	16QAM	133	0	47.785	50.557	Pass
n78 30kHz(3700-3800)	50	650000	16QAM	133	0	47.771	50.348	Pass
n78 30kHz(3700-3800)	50	651666	16QAM	133	0	47.758	50.475	Pass
n78 30kHz(3700-3800)	50	648334	64QAM	133	0	47.569	50.368	Pass
n78 30kHz(3700-3800)	50	650000	64QAM	133	0	47.6	50.284	Pass
n78 30kHz(3700-3800)	50	651666	64QAM	133	0	47.586	50.386	Pass
n78 30kHz(3700-3800)	50	648334	256QAM	133	0	47.553	50.296	Pass
n78 30kHz(3700-3800)	50	650000	256QAM	133	0	47.552	50.253	Pass
n78 30kHz(3700-3800)	50	651666	256QAM	133	0	47.522	50.277	Pass
n78 30kHz(3700-3800)	60	648668	Pi/2-BPSK	162	0	57.93	60.682	Pass
n78 30kHz(3700-3800)	60	650000	Pi/2-BPSK	162	0	57.961	60.67	Pass
n78	60	651332	Pi/2-BPSK	162	0	57.953	60.662	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	60	648668	QPSK	162	0	57.811	60.653	Pass
n78 30kHz(3700-3800)	60	650000	QPSK	162	0	57.822	60.666	Pass
n78 30kHz(3700-3800)	60	651332	QPSK	162	0	57.785	60.674	Pass
n78 30kHz(3700-3800)	60	648668	16QAM	162	0	57.843	60.698	Pass
n78 30kHz(3700-3800)	60	650000	16QAM	162	0	57.727	60.604	Pass
n78 30kHz(3700-3800)	60	651332	16QAM	162	0	57.707	60.626	Pass
n78 30kHz(3700-3800)	60	648668	64QAM	162	0	57.931	60.714	Pass
n78 30kHz(3700-3800)	60	650000	64QAM	162	0	57.963	60.711	Pass
n78 30kHz(3700-3800)	60	651332	64QAM	162	0	57.921	60.665	Pass
n78 30kHz(3700-3800)	60	648668	256QAM	162	0	57.863	60.618	Pass
n78 30kHz(3700-3800)	60	650000	256QAM	162	0	57.849	60.624	Pass
n78 30kHz(3700-3800)	60	651332	256QAM	162	0	57.819	60.613	Pass
n78 30kHz(3700-3800)	70	649000	Pi/2-BPSK	180	0	64.278	67.273	Pass
n78 30kHz(3700-3800)	70	650000	Pi/2-BPSK	180	0	64.264	67.24	Pass
n78 30kHz(3700-3800)	70	651000	Pi/2-BPSK	180	0	64.228	67.227	Pass
n78 30kHz(3700-3800)	70	649000	QPSK	189	0	67.475	70.445	Pass
n78 30kHz(3700-3800)	70	650000	QPSK	189	0	67.475	70.406	Pass
n78 30kHz(3700-3800)	70	651000	QPSK	189	0	67.441	70.416	Pass
n78 30kHz(3700-3800)	70	649000	16QAM	189	0	67.674	70.524	Pass
n78 30kHz(3700-3800)	70	650000	16QAM	189	0	67.674	70.531	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	70	651000	16QAM	189	0	67.648	70.487	Pass
n78 30kHz(3700-3800)	70	649000	64QAM	189	0	67.339	70.496	Pass
n78 30kHz(3700-3800)	70	650000	64QAM	189	0	67.383	70.38	Pass
n78 30kHz(3700-3800)	70	651000	64QAM	189	0	67.357	70.368	Pass
n78 30kHz(3700-3800)	70	649000	256QAM	189	0	67.431	70.356	Pass
n78 30kHz(3700-3800)	70	650000	256QAM	189	0	67.407	70.383	Pass
n78 30kHz(3700-3800)	70	651000	256QAM	189	0	67.39	70.468	Pass
n78 30kHz(3700-3800)	80	649334	Pi/2-BPSK	216	0	77.038	80.103	Pass
n78 30kHz(3700-3800)	80	650000	Pi/2-BPSK	216	0	76.998	80.166	Pass
n78 30kHz(3700-3800)	80	650666	Pi/2-BPSK	216	0	76.993	80.239	Pass
n78 30kHz(3700-3800)	80	649334	QPSK	217	0	77.466	80.485	Pass
n78 30kHz(3700-3800)	80	650000	QPSK	217	0	77.459	80.51	Pass
n78 30kHz(3700-3800)	80	650666	QPSK	217	0	77.443	80.53	Pass
n78 30kHz(3700-3800)	80	649334	16QAM	217	0	77.339	80.409	Pass
n78 30kHz(3700-3800)	80	650000	16QAM	217	0	77.34	80.512	Pass
n78 30kHz(3700-3800)	80	650666	16QAM	217	0	77.332	80.455	Pass
n78 30kHz(3700-3800)	80	649334	64QAM	217	0	77.332	80.477	Pass
n78 30kHz(3700-3800)	80	650000	64QAM	217	0	77.349	80.528	Pass
n78 30kHz(3700-3800)	80	650666	64QAM	217	0	77.373	80.441	Pass
n78	80	649334	256QAM	217	0	77.362	80.575	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	80	650000	256QAM	217	0	77.339	80.532	Pass
n78 30kHz(3700-3800)	80	650666	256QAM	217	0	77.347	80.485	Pass
n78 30kHz(3700-3800)	90	649668	Pi/2-BPSK	243	0	86.598	89.69	Pass
n78 30kHz(3700-3800)	90	650000	Pi/2-BPSK	243	0	86.469	89.729	Pass
n78 30kHz(3700-3800)	90	650332	Pi/2-BPSK	243	0	86.478	89.778	Pass
n78 30kHz(3700-3800)	90	649668	QPSK	245	0	87.232	90.516	Pass
n78 30kHz(3700-3800)	90	650000	QPSK	245	0	87.237	90.413	Pass
n78 30kHz(3700-3800)	90	650332	QPSK	245	0	87.244	90.512	Pass
n78 30kHz(3700-3800)	90	649668	16QAM	245	0	87.309	90.563	Pass
n78 30kHz(3700-3800)	90	650000	16QAM	245	0	87.412	90.563	Pass
n78 30kHz(3700-3800)	90	650332	16QAM	245	0	87.413	90.538	Pass
n78 30kHz(3700-3800)	90	649668	64QAM	245	0	87.144	90.567	Pass
n78 30kHz(3700-3800)	90	650000	64QAM	245	0	87.149	90.587	Pass
n78 30kHz(3700-3800)	90	650332	64QAM	245	0	87.144	90.53	Pass
n78 30kHz(3700-3800)	90	649668	256QAM	245	0	87.277	90.588	Pass
n78 30kHz(3700-3800)	90	650000	256QAM	245	0	87.276	90.547	Pass
n78 30kHz(3700-3800)	90	650332	256QAM	245	0	87.281	90.591	Pass
n78 30kHz(3700-3800)	100	650000	Pi/2-BPSK	270	0	96.098	99.516	Pass
n78 30kHz(3700-3800)	100	650000	QPSK	273	0	97.494	100.572	Pass
n78	100	650000	16QAM	273	0	97.18	100.682	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
30kHz(3700-3800)								
n78 30kHz(3700-3800)	100	650000	64QAM	273	0	97.303	100.579	Pass
n78 30kHz(3700-3800)	100	650000	256QAM	273	0	97.218	100.577	Pass
n12 15kHz	5	140300	Pi/2-BPSK	25	0	4.483	4.903	Pass
n12 15kHz	5	141500	Pi/2-BPSK	25	0	4.486	4.894	Pass
n12 15kHz	5	142700	Pi/2-BPSK	25	0	4.485	4.896	Pass
n12 15kHz	5	140300	QPSK	25	0	4.524	7.639	Pass
n12 15kHz	5	141500	QPSK	25	0	4.532	7.787	Pass
n12 15kHz	5	142700	QPSK	25	0	4.537	7.719	Pass
n12 15kHz	5	140300	16QAM	25	0	4.537	7.345	Pass
n12 15kHz	5	141500	16QAM	25	0	4.539	8.022	Pass
n12 15kHz	5	142700	16QAM	25	0	4.537	7.507	Pass
n12 15kHz	5	140300	64QAM	25	0	4.511	5.561	Pass
n12 15kHz	5	141500	64QAM	25	0	4.521	6.569	Pass
n12 15kHz	5	142700	64QAM	25	0	4.522	6.568	Pass
n12 15kHz	5	140300	256QAM	25	0	4.487	4.922	Pass
n12 15kHz	5	141500	256QAM	25	0	4.487	4.917	Pass
n12 15kHz	5	142700	256QAM	25	0	4.489	4.942	Pass
n12 15kHz	10	140800	Pi/2-BPSK	50	0	8.932	9.549	Pass
n12 15kHz	10	141500	Pi/2-BPSK	50	0	8.948	9.531	Pass
n12 15kHz	10	142200	Pi/2-BPSK	50	0	8.939	9.534	Pass
n12 15kHz	10	140800	QPSK	52	0	9.392	14.379	Pass
n12 15kHz	10	141500	QPSK	52	0	9.386	13.616	Pass
n12 15kHz	10	142200	QPSK	52	0	9.393	13.796	Pass
n12 15kHz	10	140800	16QAM	52	0	9.35	13.477	Pass
n12 15kHz	10	141500	16QAM	52	0	9.355	14.077	Pass
n12 15kHz	10	142200	16QAM	52	0	9.347	15.757	Pass
n12 15kHz	10	140800	64QAM	52	0	9.357	12.669	Pass
n12 15kHz	10	141500	64QAM	52	0	9.376	13.518	Pass
n12 15kHz	10	142200	64QAM	52	0	9.365	13.523	Pass
n12 15kHz	10	140800	256QAM	52	0	9.298	9.936	Pass
n12 15kHz	10	141500	256QAM	52	0	9.293	9.936	Pass
n12 15kHz	10	142200	256QAM	52	0	9.286	9.895	Pass
n12 15kHz	15	141300	Pi/2-BPSK	75	0	13.486	14.366	Pass
n12 15kHz	15	141500	Pi/2-BPSK	75	0	13.478	14.29	Pass
n12 15kHz	15	141700	Pi/2-BPSK	75	0	13.478	14.293	Pass
n12 15kHz	15	141300	QPSK	79	0	14.212	20.673	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n12 15kHz	15	141500	QPSK	79	0	14.214	20.67	Pass
n12 15kHz	15	141700	QPSK	79	0	14.213	21.48	Pass
n12 15kHz	15	141300	16QAM	79	0	14.213	21.581	Pass
n12 15kHz	15	141500	16QAM	79	0	14.218	21.642	Pass
n12 15kHz	15	141700	16QAM	79	0	14.228	22.656	Pass
n12 15kHz	15	141300	64QAM	79	0	14.158	18.282	Pass
n12 15kHz	15	141500	64QAM	79	0	14.161	18.31	Pass
n12 15kHz	15	141700	64QAM	79	0	14.169	19.27	Pass
n12 15kHz	15	141300	256QAM	79	0	14.154	15.069	Pass
n12 15kHz	15	141500	256QAM	79	0	14.155	15.054	Pass
n12 15kHz	15	141700	256QAM	79	0	14.151	15.043	Pass
n41	10	500202	Pi/2-BPSK	24	0	8.63	9.536	Pass
n41	10	518598	Pi/2-BPSK	24	0	8.632	9.438	Pass
n41	10	537000	Pi/2-BPSK	24	0	8.68	9.552	Pass
n41	10	500202	QPSK	24	0	8.618	9.761	Pass
n41	10	518598	QPSK	24	0	8.642	9.598	Pass
n41	10	537000	QPSK	24	0	8.66	11.922	Pass
n41	10	500202	16QAM	24	0	8.661	9.565	Pass
n41	10	518598	16QAM	24	0	8.645	9.51	Pass
n41	10	537000	16QAM	24	0	8.656	11.333	Pass
n41	10	500202	64QAM	24	0	8.634	9.51	Pass
n41	10	518598	64QAM	24	0	8.633	9.504	Pass
n41	10	537000	64QAM	24	0	8.644	9.548	Pass
n41	10	500202	256QAM	24	0	8.613	9.501	Pass
n41	10	518598	256QAM	24	0	8.605	9.52	Pass
n41	10	537000	256QAM	24	0	8.627	9.554	Pass
n41	15	500700	Pi/2-BPSK	36	0	12.913	13.967	Pass
n41	15	518598	Pi/2-BPSK	36	0	12.92	14.021	Pass
n41	15	536496	Pi/2-BPSK	36	0	12.926	14.027	Pass
n41	15	500700	QPSK	38	0	13.683	14.783	Pass
n41	15	518598	QPSK	38	0	13.639	14.825	Pass
n41	15	536496	QPSK	38	0	13.672	18.38	Pass
n41	15	500700	16QAM	38	0	13.642	14.727	Pass
n41	15	518598	16QAM	38	0	13.635	14.698	Pass
n41	15	536496	16QAM	38	0	13.657	14.839	Pass
n41	15	500700	64QAM	38	0	13.626	14.731	Pass
n41	15	518598	64QAM	38	0	13.624	14.73	Pass
n41	15	536496	64QAM	38	0	13.649	15.549	Pass
n41	15	500700	256QAM	38	0	13.665	14.725	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n41	15	518598	256QAM	38	0	13.655	14.738	Pass
n41	15	536496	256QAM	38	0	13.681	14.811	Pass
n41	20	501204	Pi/2-BPSK	50	0	17.997	19.198	Pass
n41	20	518598	Pi/2-BPSK	50	0	17.993	19.218	Pass
n41	20	535998	Pi/2-BPSK	50	0	17.991	19.205	Pass
n41	20	501204	QPSK	51	0	18.273	19.597	Pass
n41	20	518598	QPSK	51	0	18.283	19.585	Pass
n41	20	535998	QPSK	51	0	18.322	22.369	Pass
n41	20	501204	16QAM	51	0	18.248	19.557	Pass
n41	20	518598	16QAM	51	0	18.24	19.561	Pass
n41	20	535998	16QAM	51	0	18.272	19.63	Pass
n41	20	501204	64QAM	51	0	18.274	19.574	Pass
n41	20	518598	64QAM	51	0	18.281	19.568	Pass
n41	20	535998	64QAM	51	0	18.297	19.566	Pass
n41	20	501204	256QAM	51	0	18.301	19.552	Pass
n41	20	518598	256QAM	51	0	18.3	19.543	Pass
n41	20	535998	256QAM	51	0	18.291	19.525	Pass
n41	30	502200	Pi/2-BPSK	75	0	27.204	29.508	Pass
n41	30	518598	Pi/2-BPSK	75	0	27.217	29.519	Pass
n41	30	534996	Pi/2-BPSK	75	0	27.228	29.463	Pass
n41	30	502200	QPSK	78	0	28.254	31.009	Pass
n41	30	518598	QPSK	78	0	28.206	30.534	Pass
n41	30	534996	QPSK	78	0	28.327	32.898	Pass
n41	30	502200	16QAM	78	0	28.246	31.375	Pass
n41	30	518598	16QAM	78	0	28.24	30.618	Pass
n41	30	534996	16QAM	78	0	28.301	35.365	Pass
n41	30	502200	64QAM	78	0	28.068	30.445	Pass
n41	30	518598	64QAM	78	0	28.128	30.539	Pass
n41	30	534996	64QAM	78	0	28.141	30.542	Pass
n41	30	502200	256QAM	78	0	28.202	30.518	Pass
n41	30	518598	256QAM	78	0	28.216	30.539	Pass
n41	30	534996	256QAM	78	0	28.218	30.572	Pass
n41	40	503202	Pi/2-BPSK	100	0	35.965	38.372	Pass
n41	40	518598	Pi/2-BPSK	100	0	35.933	38.424	Pass
n41	40	534000	Pi/2-BPSK	100	0	35.995	38.626	Pass
n41	40	503202	QPSK	106	0	38.03	43.628	Pass
n41	40	518598	QPSK	106	0	38.02	40.66	Pass
n41	40	534000	QPSK	106	0	38.039	40.578	Pass
n41	40	503202	16QAM	106	0	38.219	46.535	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n41	40	518598	16QAM	106	0	38.273	46.151	Pass
n41	40	534000	16QAM	106	0	38.274	53.64	Pass
n41	40	503202	64QAM	106	0	38.14	43.307	Pass
n41	40	518598	64QAM	106	0	38.162	43.295	Pass
n41	40	534000	64QAM	106	0	38.172	41.317	Pass
n41	40	503202	256QAM	106	0	38.016	40.672	Pass
n41	40	518598	256QAM	106	0	38.052	40.676	Pass
n41	40	534000	256QAM	106	0	38.053	40.772	Pass
n41	50	504204	Pi/2-BPSK	128	0	45.839	48.453	Pass
n41	50	518598	Pi/2-BPSK	128	0	45.938	48.575	Pass
n41	50	532998	Pi/2-BPSK	128	0	45.832	48.602	Pass
n41	50	504204	QPSK	133	0	47.508	53.188	Pass
n41	50	518598	QPSK	133	0	47.618	52.947	Pass
n41	50	532998	QPSK	133	0	47.62	57.642	Pass
n41	50	504204	16QAM	133	0	47.875	50.249	Pass
n41	50	518598	16QAM	133	0	47.967	50.309	Pass
n41	50	532998	16QAM	133	0	47.956	57.685	Pass
n41	50	504204	64QAM	133	0	47.635	50.252	Pass
n41	50	518598	64QAM	133	0	47.751	50.249	Pass
n41	50	532998	64QAM	133	0	47.753	50.241	Pass
n41	50	504204	256QAM	133	0	47.529	50.334	Pass
n41	50	518598	256QAM	133	0	47.624	50.451	Pass
n41	50	532998	256QAM	133	0	47.568	50.489	Pass
n41	60	505200	Pi/2-BPSK	162	0	57.814	60.658	Pass
n41	60	518598	Pi/2-BPSK	162	0	57.973	60.72	Pass
n41	60	531996	Pi/2-BPSK	162	0	57.878	60.63	Pass
n41	60	505200	QPSK	162	0	57.693	60.886	Pass
n41	60	518598	QPSK	162	0	57.961	60.908	Pass
n41	60	531996	QPSK	162	0	57.9	60.799	Pass
n41	60	505200	16QAM	162	0	57.735	60.842	Pass
n41	60	518598	16QAM	162	0	57.935	60.925	Pass
n41	60	531996	16QAM	162	0	57.877	60.804	Pass
n41	60	505200	64QAM	162	0	57.732	60.715	Pass
n41	60	518598	64QAM	162	0	57.867	60.708	Pass
n41	60	531996	64QAM	162	0	57.796	60.658	Pass
n41	60	505200	256QAM	162	0	57.749	60.602	Pass
n41	60	518598	256QAM	162	0	57.904	60.671	Pass
n41	60	531996	256QAM	162	0	57.81	60.654	Pass
n41	70	506202	Pi/2-BPSK	180	0	64.304	67.134	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n41	70	518598	Pi/2-BPSK	180	0	64.359	67.215	Pass
n41	70	531000	Pi/2-BPSK	180	0	64.198	67.199	Pass
n41	70	506202	QPSK	189	0	67.44	70.436	Pass
n41	70	518598	QPSK	189	0	67.61	70.487	Pass
n41	70	531000	QPSK	189	0	67.471	70.451	Pass
n41	70	506202	16QAM	189	0	67.475	70.464	Pass
n41	70	518598	16QAM	189	0	67.653	70.655	Pass
n41	70	531000	16QAM	189	0	67.508	70.53	Pass
n41	70	506202	64QAM	189	0	67.31	70.383	Pass
n41	70	518598	64QAM	189	0	67.541	70.462	Pass
n41	70	531000	64QAM	189	0	67.382	70.539	Pass
n41	70	506202	256QAM	189	0	67.325	70.52	Pass
n41	70	518598	256QAM	189	0	67.522	70.532	Pass
n41	70	531000	256QAM	189	0	67.378	70.38	Pass
n41	80	507204	Pi/2-BPSK	216	0	76.807	80.137	Pass
n41	80	518598	Pi/2-BPSK	216	0	77.135	79.988	Pass
n41	80	529998	Pi/2-BPSK	216	0	76.854	80.061	Pass
n41	80	507204	QPSK	217	0	77.307	80.487	Pass
n41	80	518598	QPSK	217	0	77.563	80.569	Pass
n41	80	529998	QPSK	217	0	77.338	80.532	Pass
n41	80	507204	16QAM	217	0	77.341	80.576	Pass
n41	80	518598	16QAM	217	0	77.553	80.549	Pass
n41	80	529998	16QAM	217	0	77.356	80.574	Pass
n41	80	507204	64QAM	217	0	77.421	80.469	Pass
n41	80	518598	64QAM	217	0	77.662	80.497	Pass
n41	80	529998	64QAM	217	0	77.465	80.425	Pass
n41	80	507204	256QAM	217	0	77.207	80.347	Pass
n41	80	518598	256QAM	217	0	77.461	80.547	Pass
n41	80	529998	256QAM	217	0	77.241	80.481	Pass
n41	90	508200	Pi/2-BPSK	243	0	86.328	89.671	Pass
n41	90	518598	Pi/2-BPSK	243	0	86.637	89.796	Pass
n41	90	528996	Pi/2-BPSK	243	0	86.36	89.869	Pass
n41	90	508200	QPSK	245	0	87.221	90.55	Pass
n41	90	518598	QPSK	245	0	87.483	90.564	Pass
n41	90	528996	QPSK	245	0	87.193	90.514	Pass
n41	90	508200	16QAM	245	0	87.315	90.534	Pass
n41	90	518598	16QAM	245	0	87.506	90.643	Pass
n41	90	528996	16QAM	245	0	87.239	90.521	Pass
n41	90	508200	64QAM	245	0	87.156	90.566	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n41	90	518598	64QAM	245	0	87.426	90.662	Pass
n41	90	528996	64QAM	245	0	87.119	90.519	Pass
n41	90	508200	256QAM	245	0	87.216	90.599	Pass
n41	90	518598	256QAM	245	0	87.486	90.671	Pass
n41	90	528996	256QAM	245	0	87.212	90.626	Pass
n41	100	509202	Pi/2-BPSK	270	0	96.081	99.556	Pass
n41	100	518598	Pi/2-BPSK	270	0	96.357	99.677	Pass
n41	100	528000	Pi/2-BPSK	270	0	96.005	99.529	Pass
n41	100	509202	QPSK	273	0	97.062	100.582	Pass
n41	100	518598	QPSK	273	0	97.354	100.656	Pass
n41	100	528000	QPSK	273	0	97.008	100.567	Pass
n41	100	509202	16QAM	273	0	97.184	100.656	Pass
n41	100	518598	16QAM	273	0	97.449	100.71	Pass
n41	100	528000	16QAM	273	0	97.055	100.664	Pass
n41	100	509202	64QAM	273	0	97.084	100.61	Pass
n41	100	518598	64QAM	273	0	97.37	100.669	Pass
n41	100	528000	64QAM	273	0	97.029	100.613	Pass
n41	100	509202	256QAM	273	0	97.124	100.622	Pass
n41	100	518598	256QAM	273	0	97.412	100.68	Pass
n41	100	528000	256QAM	273	0	97.072	100.593	Pass
n7	5	500500	Pi/2-BPSK	25	0	4.479	4.901	Pass
n7	5	507000	Pi/2-BPSK	25	0	4.481	4.901	Pass
n7	5	513500	Pi/2-BPSK	25	0	4.482	4.909	Pass
n7	5	500500	QPSK	25	0	4.498	4.925	Pass
n7	5	507000	QPSK	25	0	4.5	4.928	Pass
n7	5	513500	QPSK	25	0	4.493	4.927	Pass
n7	5	500500	16QAM	25	0	4.502	4.955	Pass
n7	5	507000	16QAM	25	0	4.503	4.957	Pass
n7	5	513500	16QAM	25	0	4.506	4.955	Pass
n7	5	500500	64QAM	25	0	4.496	4.927	Pass
n7	5	507000	64QAM	25	0	4.493	4.923	Pass
n7	5	513500	64QAM	25	0	4.497	4.932	Pass
n7	5	500500	256QAM	25	0	4.491	4.934	Pass
n7	5	507000	256QAM	25	0	4.482	4.928	Pass
n7	5	513500	256QAM	25	0	4.48	4.967	Pass
n7	10	501000	Pi/2-BPSK	50	0	8.94	9.526	Pass
n7	10	507000	Pi/2-BPSK	50	0	8.944	9.562	Pass
n7	10	513000	Pi/2-BPSK	50	0	8.939	9.557	Pass
n7	10	501000	QPSK	52	0	9.335	12.336	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n7	10	507000	QPSK	52	0	9.318	9.959	Pass
n7	10	513000	QPSK	52	0	9.327	11.991	Pass
n7	10	501000	16QAM	52	0	9.302	9.957	Pass
n7	10	507000	16QAM	52	0	9.287	9.933	Pass
n7	10	513000	16QAM	52	0	9.296	9.945	Pass
n7	10	501000	64QAM	52	0	9.332	9.939	Pass
n7	10	507000	64QAM	52	0	9.329	9.98	Pass
n7	10	513000	64QAM	52	0	9.337	9.939	Pass
n7	10	501000	256QAM	52	0	9.296	9.935	Pass
n7	10	507000	256QAM	52	0	9.288	9.922	Pass
n7	10	513000	256QAM	52	0	9.284	9.921	Pass
n7	15	501500	Pi/2-BPSK	75	0	0.654	0.661	Pass
n7	15	507000	Pi/2-BPSK	75	0	13.476	14.35	Pass
n7	15	512500	Pi/2-BPSK	75	0	13.456	14.283	Pass
n7	15	501500	QPSK	79	0	14.161	14.999	Pass
n7	15	507000	QPSK	79	0	0.534	0.541	Pass
n7	15	512500	QPSK	79	0	14.127	15.002	Pass
n7	15	501500	16QAM	79	0	14.161	14.972	Pass
n7	15	507000	16QAM	79	0	14.151	14.978	Pass
n7	15	512500	16QAM	79	0	14.138	15.037	Pass
n7	15	501500	64QAM	79	0	14.141	15.047	Pass
n7	15	507000	64QAM	79	0	14.134	15.035	Pass
n7	15	512500	64QAM	79	0	14.116	15.03	Pass
n7	15	501500	256QAM	79	0	14.168	15.031	Pass
n7	15	507000	256QAM	79	0	14.144	15.005	Pass
n7	15	512500	256QAM	79	0	14.136	15.042	Pass
n7	20	502000	Pi/2-BPSK	100	0	17.924	19.008	Pass
n7	20	507000	Pi/2-BPSK	100	0	17.91	19.017	Pass
n7	20	512000	Pi/2-BPSK	100	0	17.884	19.045	Pass
n7	20	502000	QPSK	106	0	18.941	20.071	Pass
n7	20	507000	QPSK	106	0	18.926	20.089	Pass
n7	20	512000	QPSK	106	0	18.902	20.041	Pass
n7	20	502000	16QAM	106	0	19.001	20.122	Pass
n7	20	507000	16QAM	106	0	18.985	20.096	Pass
n7	20	512000	16QAM	106	0	18.953	20.096	Pass
n7	20	502000	64QAM	106	0	18.978	20.074	Pass
n7	20	507000	64QAM	106	0	18.967	20.092	Pass
n7	20	512000	64QAM	106	0	18.94	20.093	Pass
n7	20	502000	256QAM	106	0	18.998	20.108	Pass

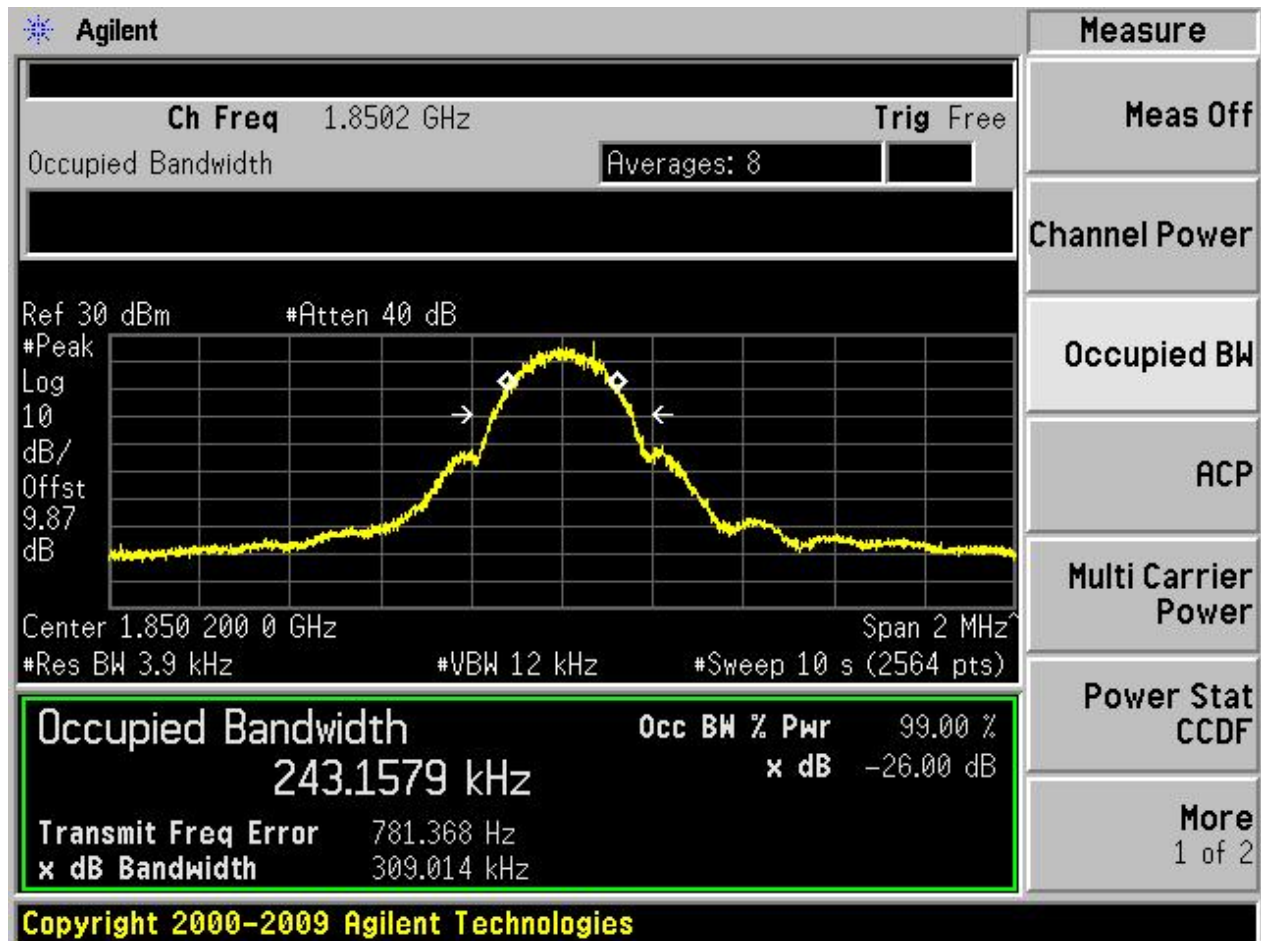
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n7	20	507000	256QAM	106	0	18.978	20.052	Pass
n7	20	512000	256QAM	106	0	18.942	20.026	Pass
n38	10	515000	Pi/2-BPSK	24	0	8.633	9.593	Pass
n38	10	519000	Pi/2-BPSK	24	0	8.665	9.541	Pass
n38	10	523000	Pi/2-BPSK	24	0	8.618	9.512	Pass
n38	10	515000	QPSK	24	0	8.656	9.542	Pass
n38	10	519000	QPSK	24	0	8.606	9.5	Pass
n38	10	523000	QPSK	24	0	8.63	9.525	Pass
n38	10	515000	16QAM	24	0	8.652	11.285	Pass
n38	10	519000	16QAM	24	0	8.635	9.479	Pass
n38	10	523000	16QAM	24	0	8.644	9.558	Pass
n38	10	515000	64QAM	24	0	8.618	9.476	Pass
n38	10	519000	64QAM	24	0	8.626	9.536	Pass
n38	10	523000	64QAM	24	0	8.622	9.496	Pass
n38	10	515000	256QAM	24	0	8.613	9.547	Pass
n38	10	519000	256QAM	24	0	8.609	9.509	Pass
n38	10	523000	256QAM	24	0	8.616	9.495	Pass
n38	15	515500	Pi/2-BPSK	36	0	12.985	14.02	Pass
n38	15	519000	Pi/2-BPSK	36	0	12.994	14.053	Pass
n38	15	522500	Pi/2-BPSK	36	0	12.982	14.01	Pass
n38	15	515500	QPSK	38	0	13.634	15.558	Pass
n38	15	519000	QPSK	38	0	13.645	14.766	Pass
n38	15	522500	QPSK	38	0	13.604	14.759	Pass
n38	15	515500	16QAM	38	0	13.625	14.696	Pass
n38	15	519000	16QAM	38	0	13.614	14.761	Pass
n38	15	522500	16QAM	38	0	13.6	14.686	Pass
n38	15	515500	64QAM	38	0	13.624	14.788	Pass
n38	15	519000	64QAM	38	0	13.626	14.759	Pass
n38	15	522500	64QAM	38	0	13.614	14.704	Pass
n38	15	515500	256QAM	38	0	13.662	14.748	Pass
n38	15	519000	256QAM	38	0	13.66	14.776	Pass
n38	15	522500	256QAM	38	0	13.627	14.725	Pass
n38	20	516000	Pi/2-BPSK	50	0	17.88	18.977	Pass
n38	20	519000	Pi/2-BPSK	50	0	17.886	19.049	Pass
n38	20	522000	Pi/2-BPSK	50	0	17.865	19.082	Pass
n38	20	516000	QPSK	51	0	18.304	20.625	Pass
n38	20	519000	QPSK	51	0	18.288	19.577	Pass
n38	20	522000	QPSK	51	0	18.268	19.576	Pass
n38	20	516000	16QAM	51	0	18.257	19.513	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n38	20	519000	16QAM	51	0	18.239	19.504	Pass
n38	20	522000	16QAM	51	0	0.155	0.156	Pass
n38	20	516000	64QAM	51	0	18.338	19.567	Pass
n38	20	519000	64QAM	51	0	18.328	19.537	Pass
n38	20	522000	64QAM	51	0	18.31	19.521	Pass
n38	20	516000	256QAM	51	0	18.27	19.54	Pass
n38	20	519000	256QAM	51	0	18.274	19.521	Pass
n38	20	522000	256QAM	51	0	18.275	19.512	Pass
n38	40	518000	Pi/2-BPSK	100	0	35.99	38.499	Pass
n38	40	519000	Pi/2-BPSK	100	0	35.918	38.343	Pass
n38	40	520000	Pi/2-BPSK	100	0	35.946	38.53	Pass
n38	40	518000	QPSK	106	0	38.06	40.652	Pass
n38	40	519000	QPSK	106	0	38.061	40.684	Pass
n38	40	520000	QPSK	106	0	38.053	40.595	Pass
n38	40	518000	16QAM	106	0	38.177	40.758	Pass
n38	40	519000	16QAM	106	0	38.153	40.78	Pass
n38	40	520000	16QAM	106	0	38.152	40.734	Pass
n38	40	518000	64QAM	106	0	38.111	40.756	Pass
n38	40	519000	64QAM	106	0	38.143	40.746	Pass
n38	40	520000	64QAM	106	0	38.15	40.74	Pass
n38	40	518000	256QAM	106	0	38.06	40.746	Pass
n38	40	519000	256QAM	106	0	38.066	40.627	Pass
n38	40	520000	256QAM	106	0	38.052	40.645	Pass
n26 15kHz_Part90	5	163300	Pi/2-BPSK	25	0	4.505	4.947	Pass
n26 15kHz_Part90	5	163800	Pi/2-BPSK	25	0	4.5	4.943	Pass
n26 15kHz_Part90	5	164300	Pi/2-BPSK	25	0	4.511	4.961	Pass
n26 15kHz_Part90	5	163300	QPSK	25	0	4.542	7.458	Pass
n26 15kHz_Part90	5	163800	QPSK	25	0	4.523	5.684	Pass
n26 15kHz_Part90	5	164300	QPSK	25	0	4.522	6.941	Pass
n26 15kHz_Part90	5	163300	16QAM	25	0	4.521	5.579	Pass
n26 15kHz_Part90	5	163800	16QAM	25	0	4.496	5.099	Pass
n26 15kHz_Part90	5	164300	16QAM	25	0	4.501	5.093	Pass
n26 15kHz_Part90	5	163300	64QAM	25	0	4.511	5.855	Pass
n26 15kHz_Part90	5	163800	64QAM	25	0	4.5	4.95	Pass
n26 15kHz_Part90	5	164300	64QAM	25	0	4.513	5.089	Pass
n26 15kHz_Part90	5	163300	256QAM	25	0	4.489	4.936	Pass
n26 15kHz_Part90	5	163800	256QAM	25	0	4.49	4.945	Pass
n26 15kHz_Part90	5	164300	256QAM	25	0	4.497	4.935	Pass
n26 15kHz_Part90	10	163800	Pi/2-BPSK	50	0	8.897	9.275	Pass

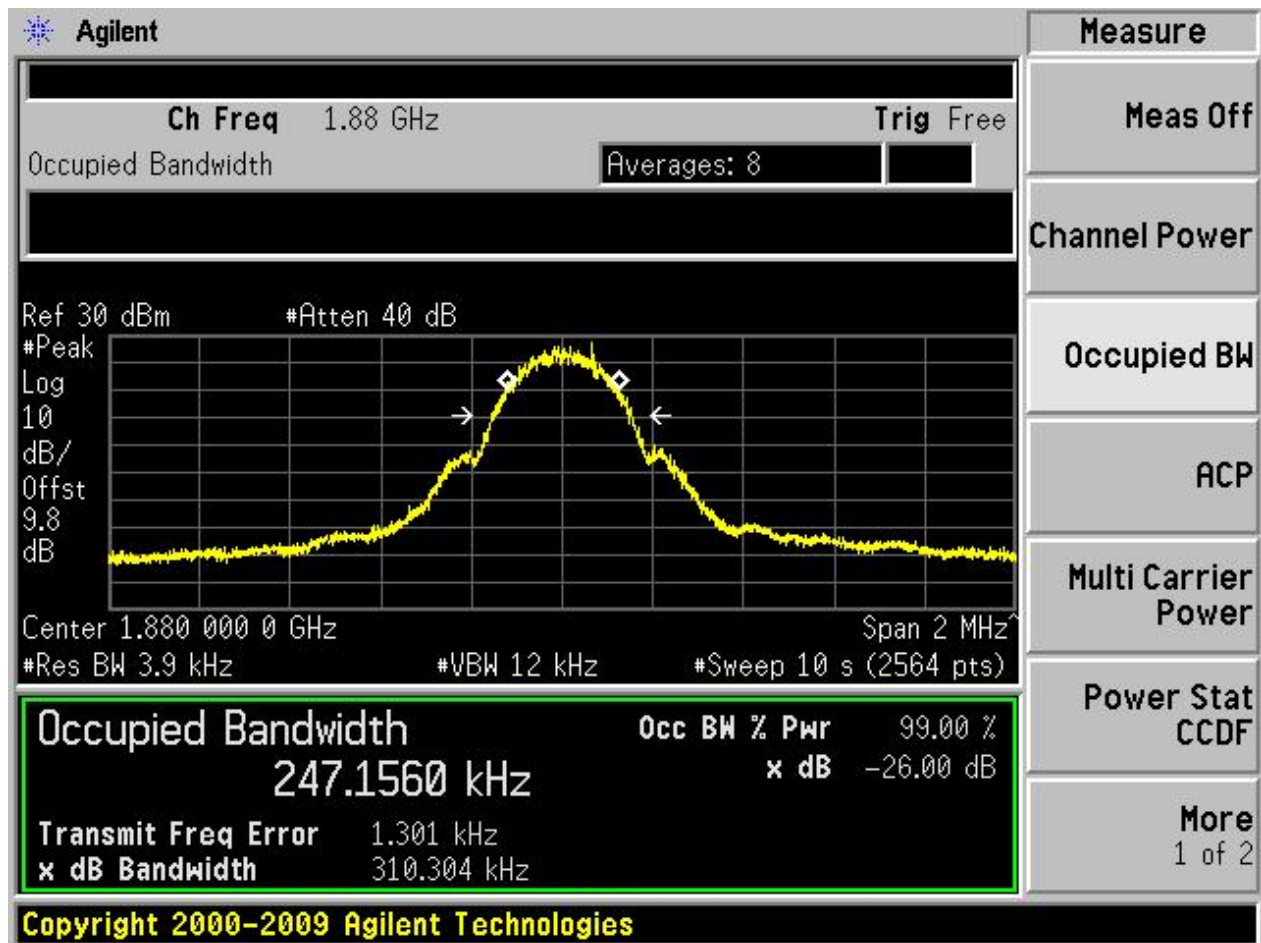
Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	OBW (MHz)	XdB Bandwidth (MHz)	Verdict
n26 15kHz_Part90	10	163800	QPSK	52	0	9.279	10.47	Pass
n26 15kHz_Part90	10	163800	16QAM	52	0	9.285	11.129	Pass
n26 15kHz_Part90	10	163800	64QAM	52	0	9.291	9.72	Pass
n26 15kHz_Part90	10	163800	256QAM	52	0	9.256	9.596	Pass

1. GSM_PCS

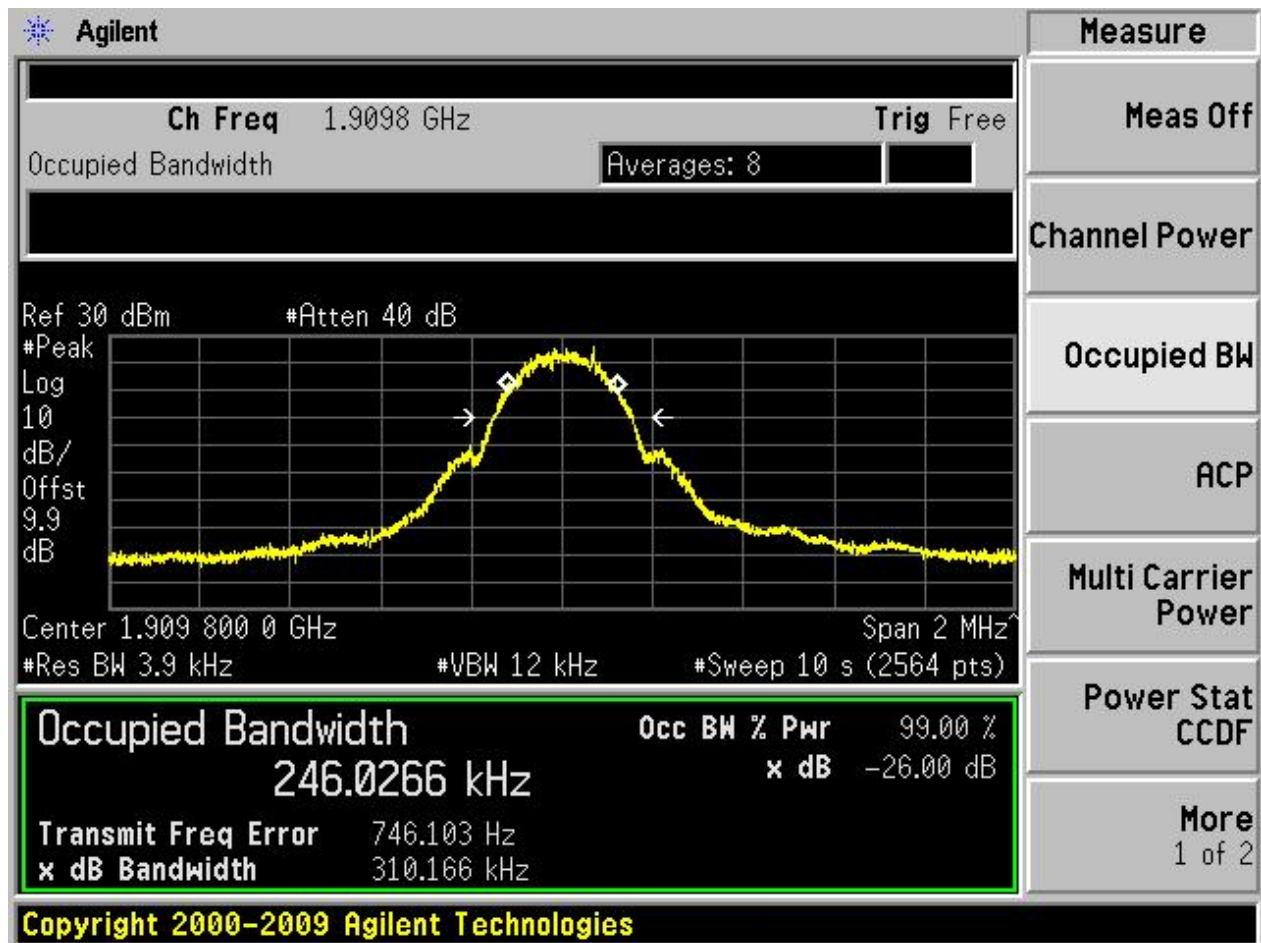
1.1 GSM Occupied Bandwidth_Part22-24(Channel:512)(NTNV)



1.2 GSM Occupied Bandwidth_Part22-24(Channel:661)(NTNV)

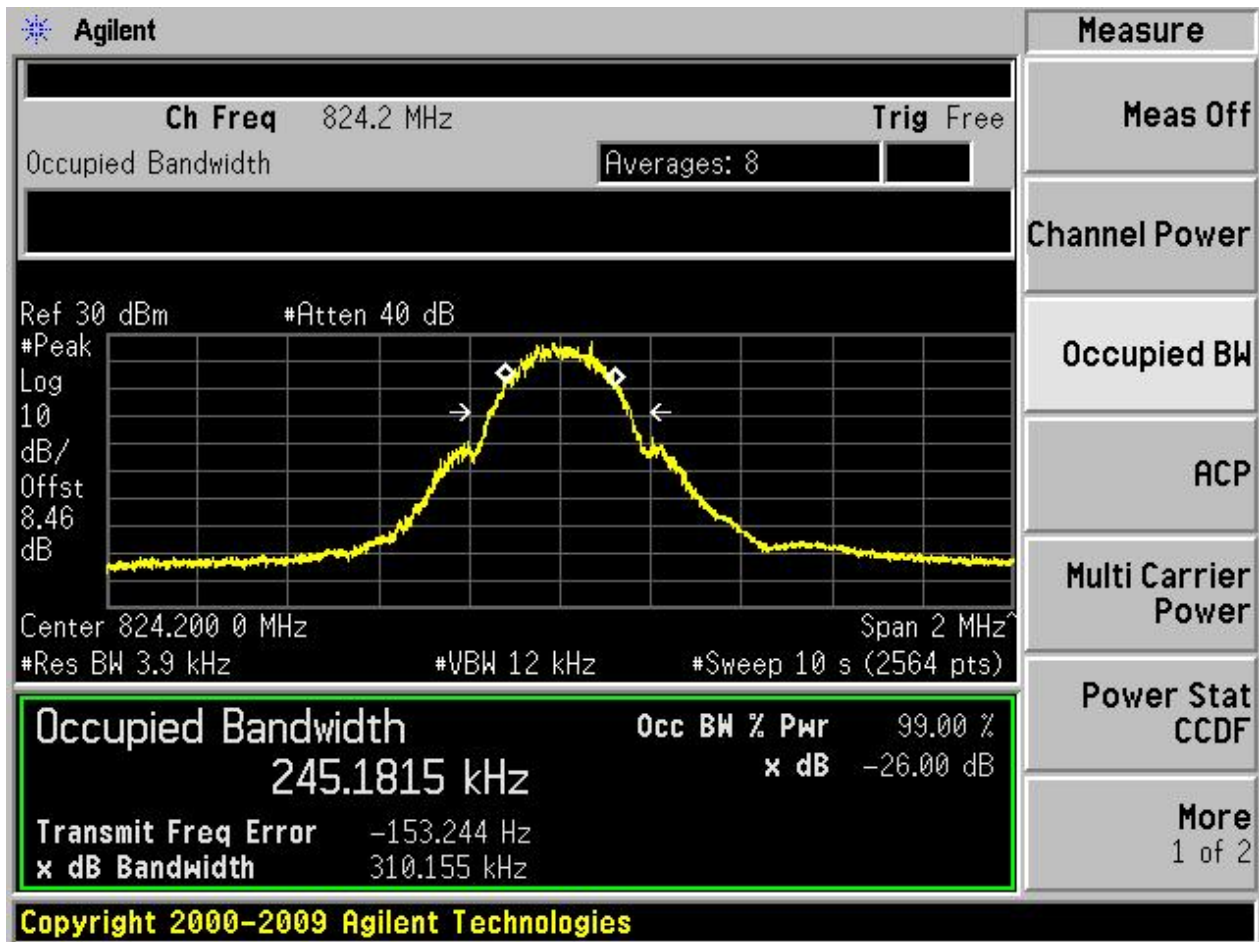


1.3 GSM Occupied Bandwidth_Part22-24(Channel:810)(NTNV)

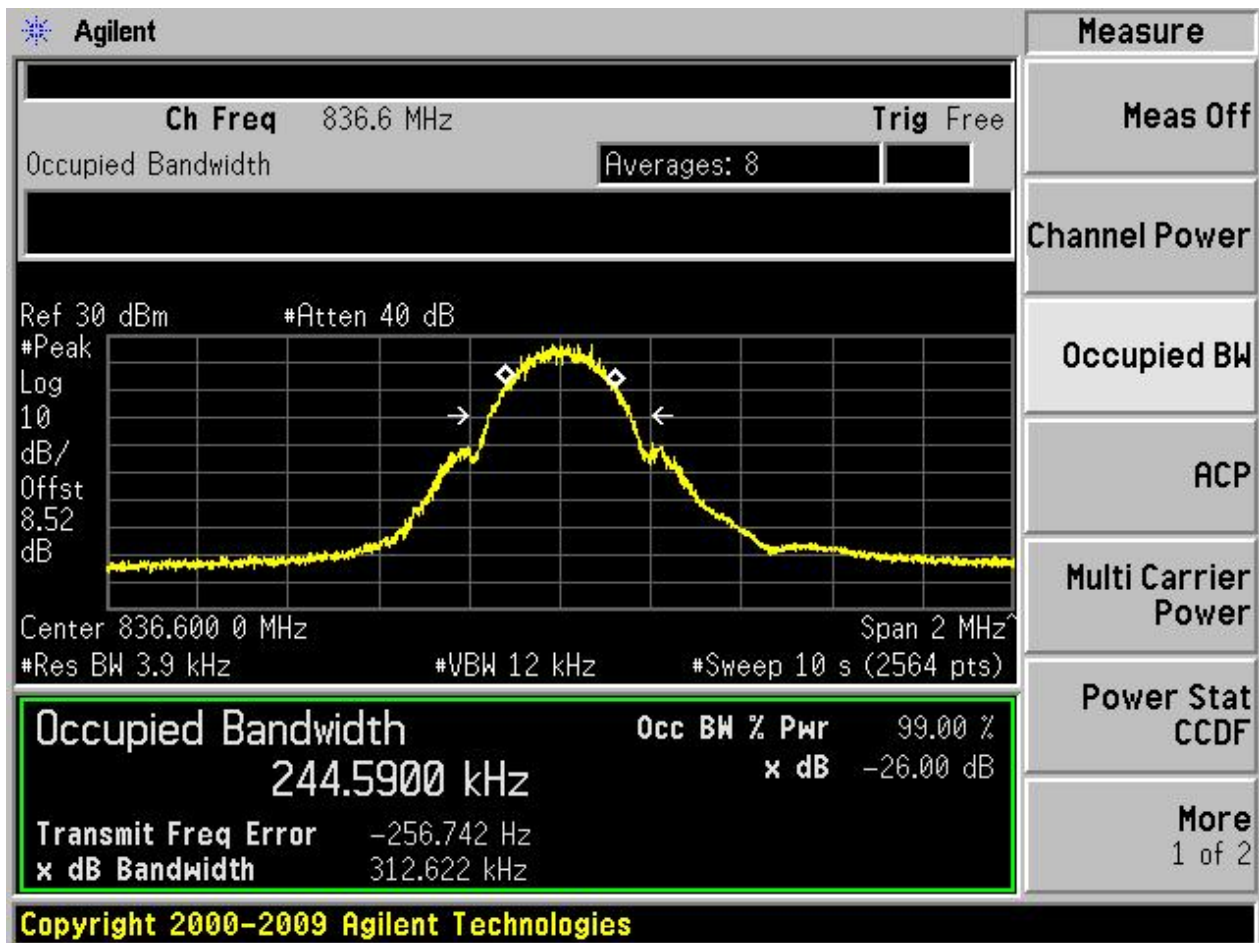


2. GSM_GSM850

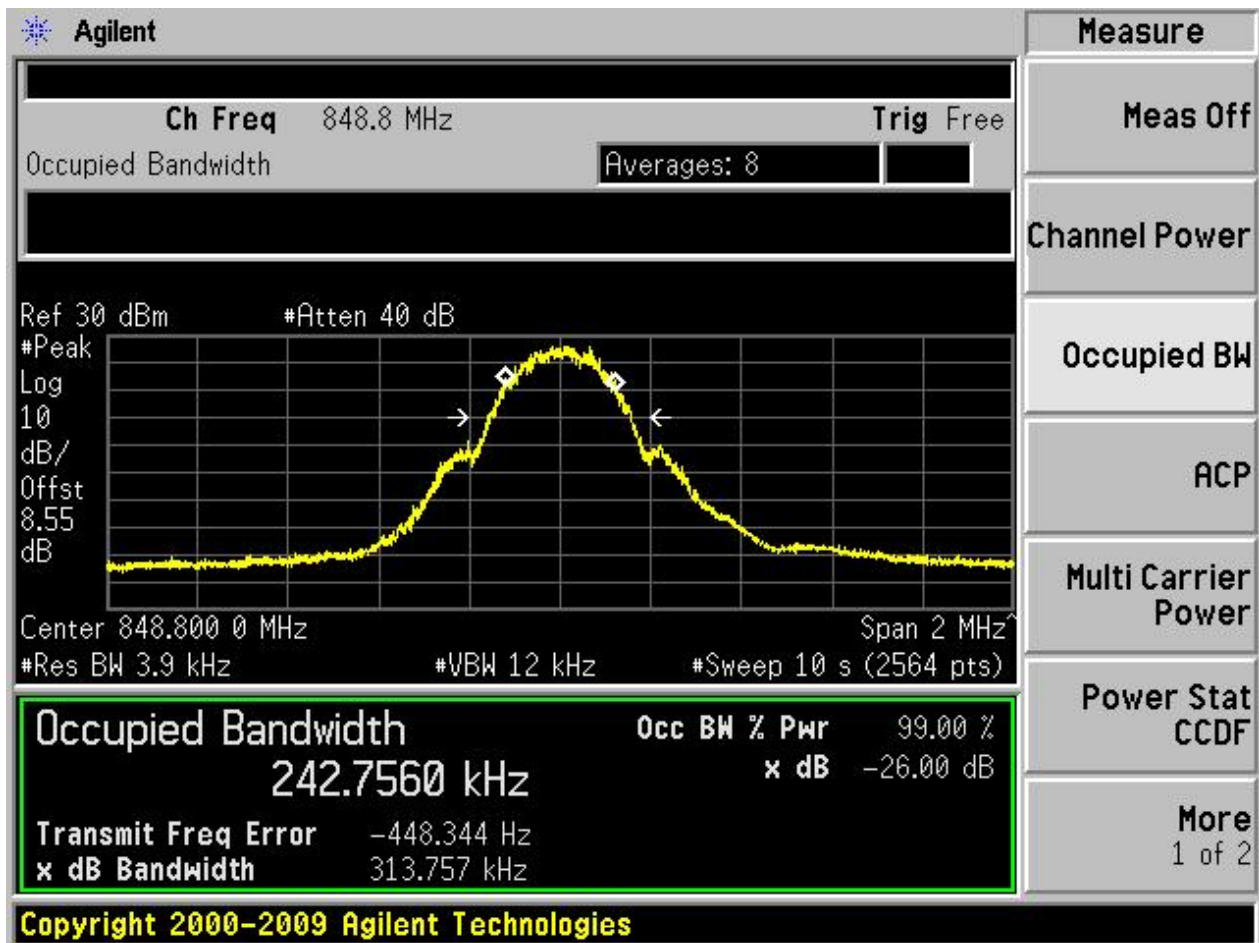
2.1 GSM Occupied Bandwidth_Part22-24(Channel:128)(NTNV)



2.2 GSM Occupied Bandwidth_Part22-24(Channel:190)(NTNV)

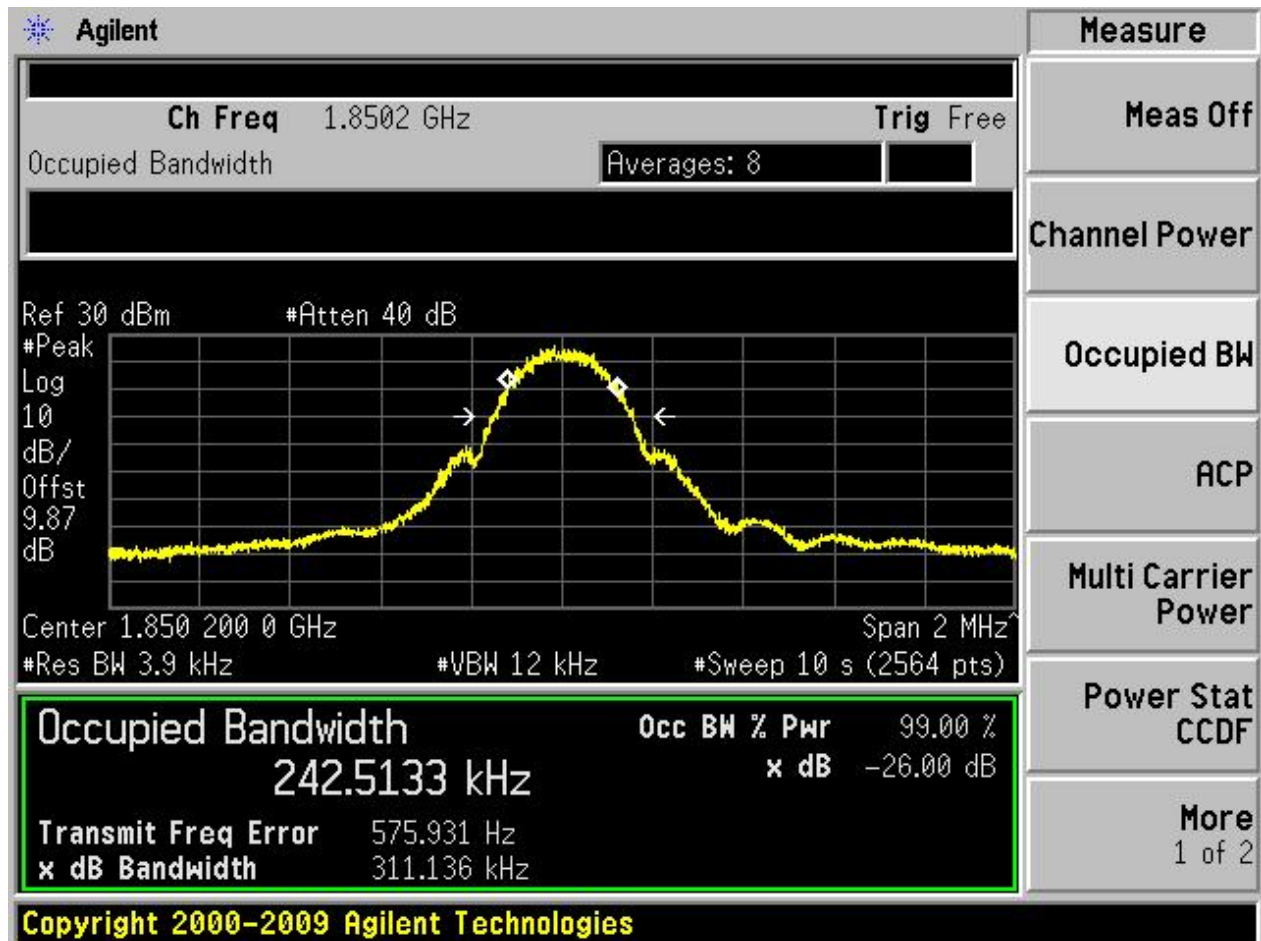


2.3 GSM Occupied Bandwidth_Part22-24(Channel:251)(NTNV)

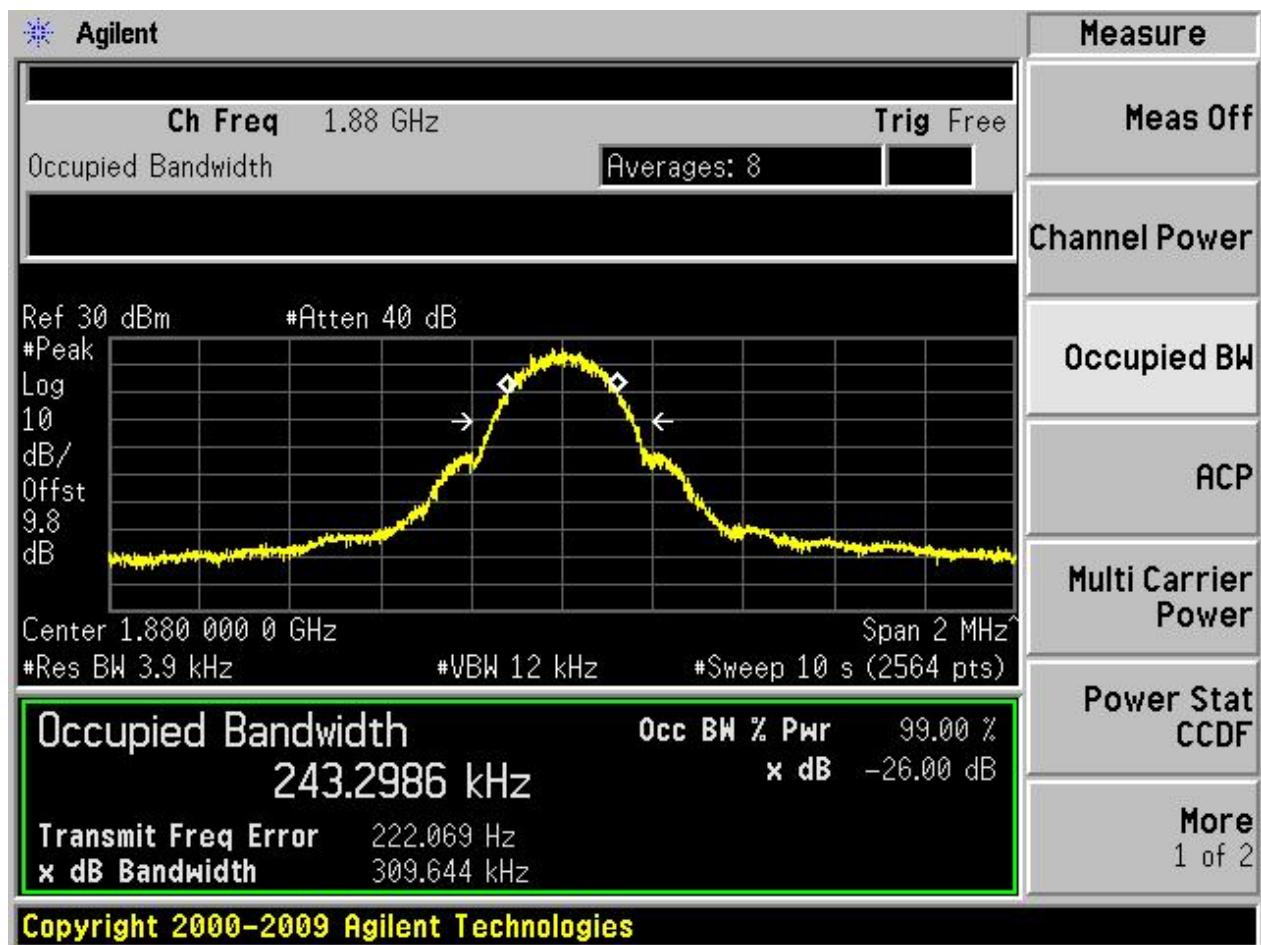


1. GPRS_PCS

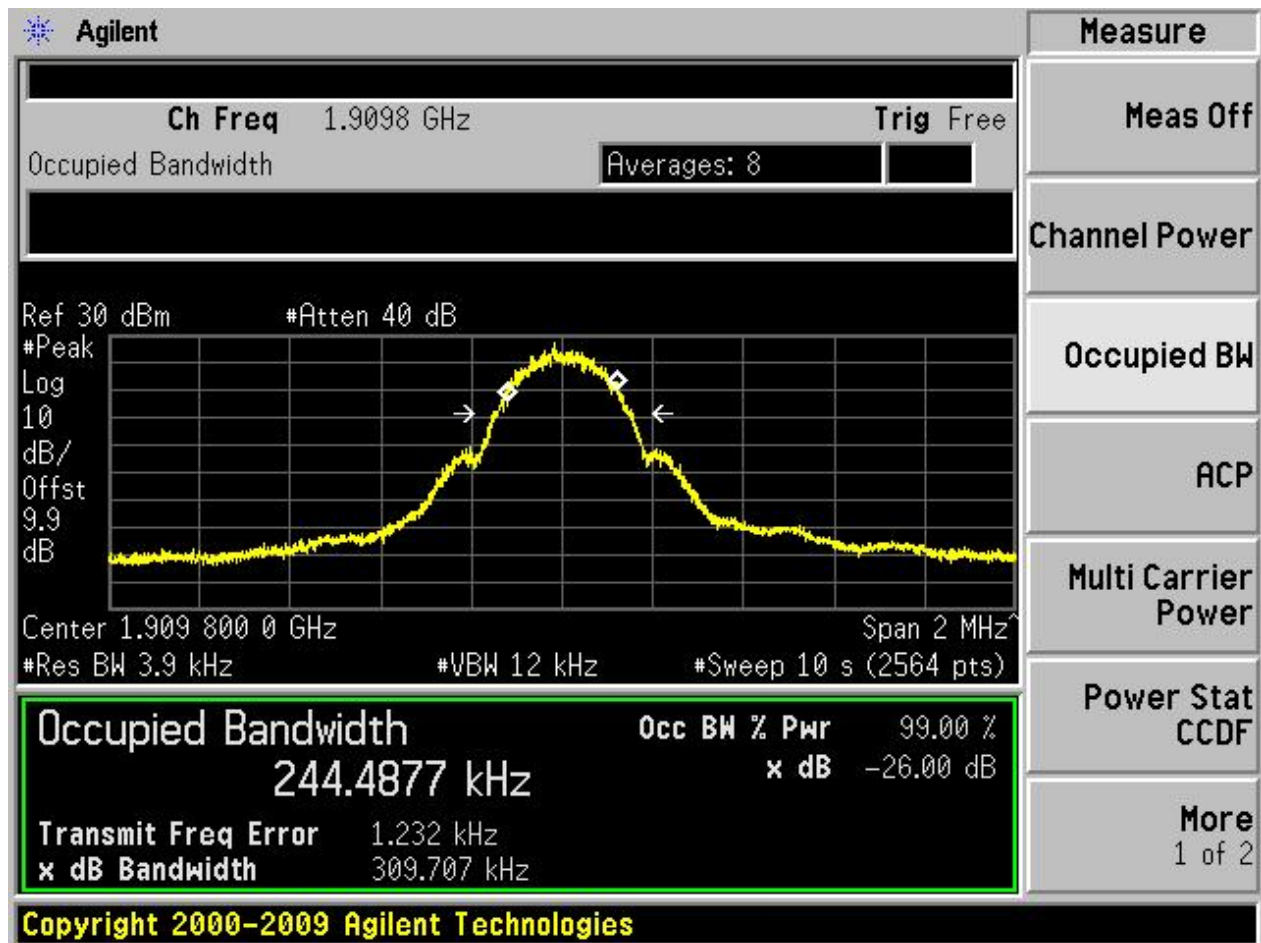
1.1 GPRS Occupied Bandwidth_Part22-24(Channel:512)(NTNV)



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

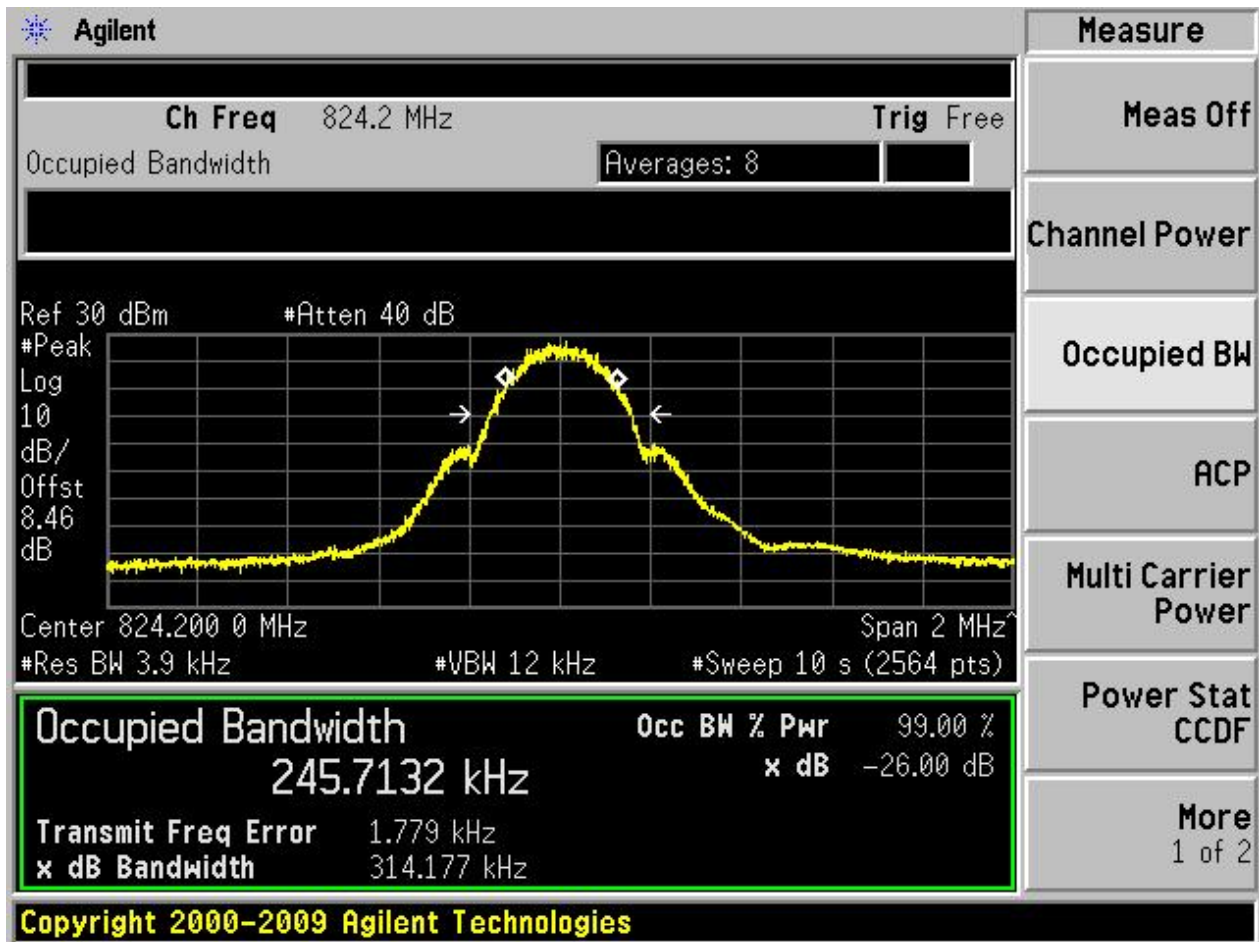


1.3 GPRS Occupied Bandwidth_Part22-24(Channel:810)(NTNV)

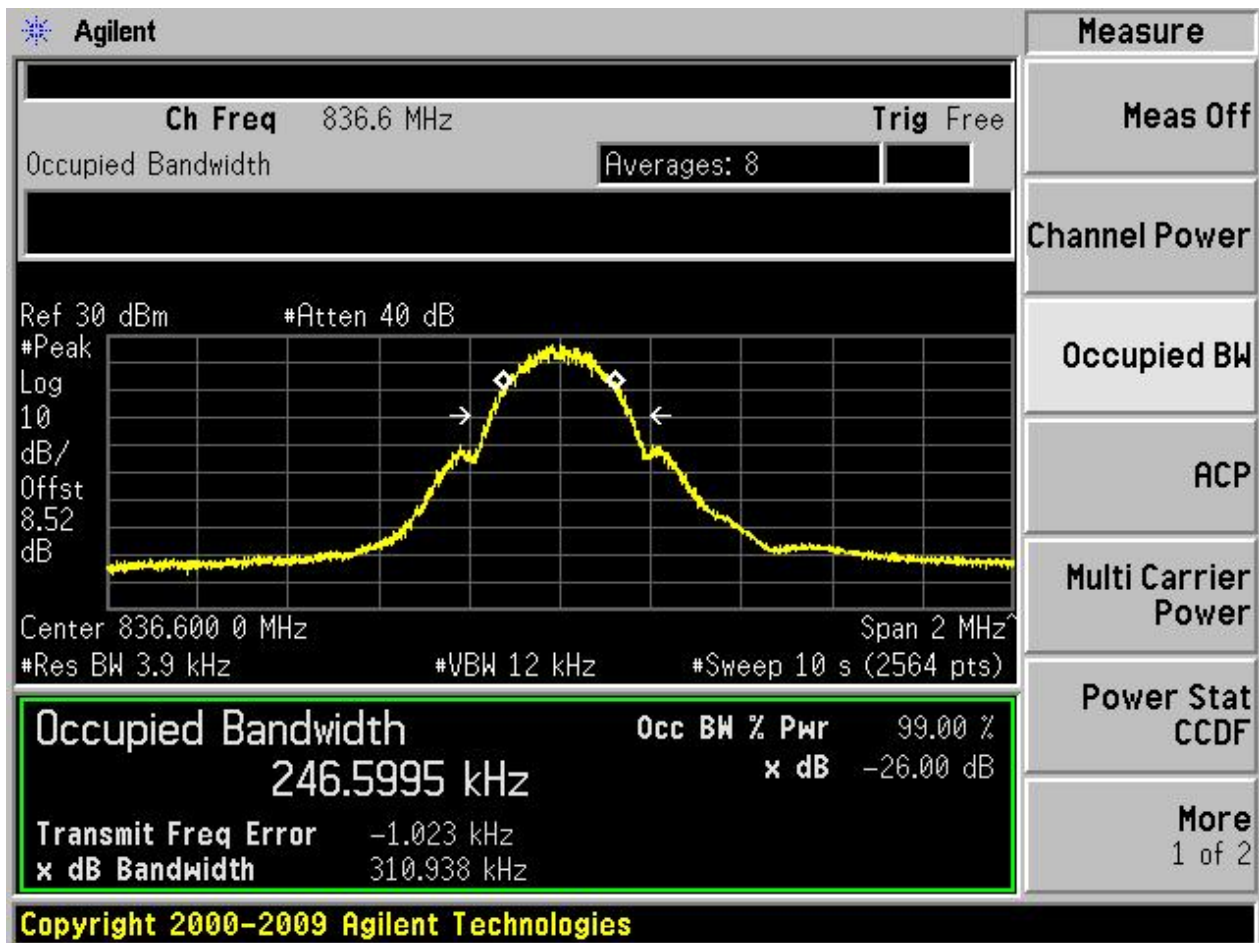


2. GPRS_GSM850

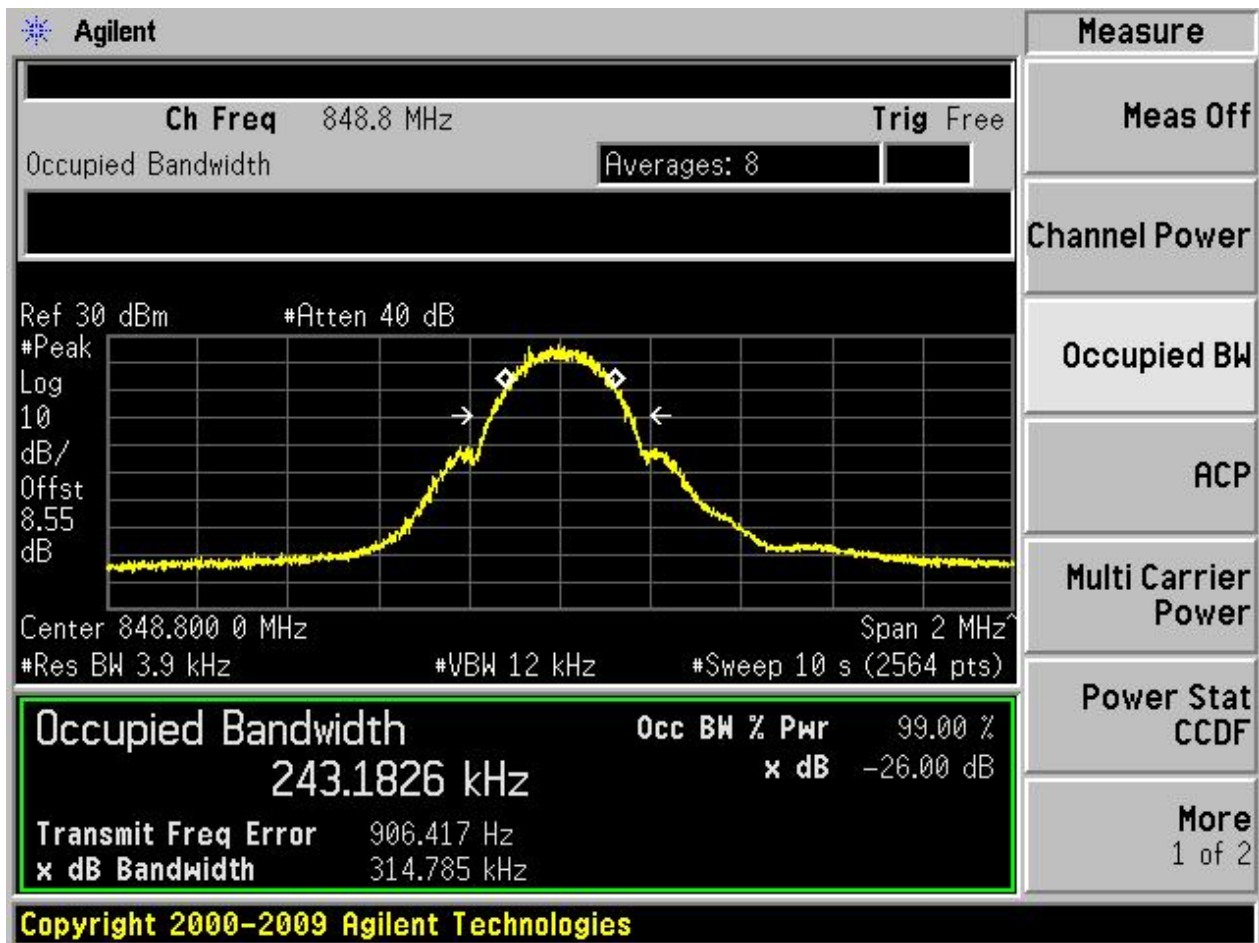
2.1 GPRS Occupied Bandwidth_Part22-24(Channel:128)(NTNV)



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

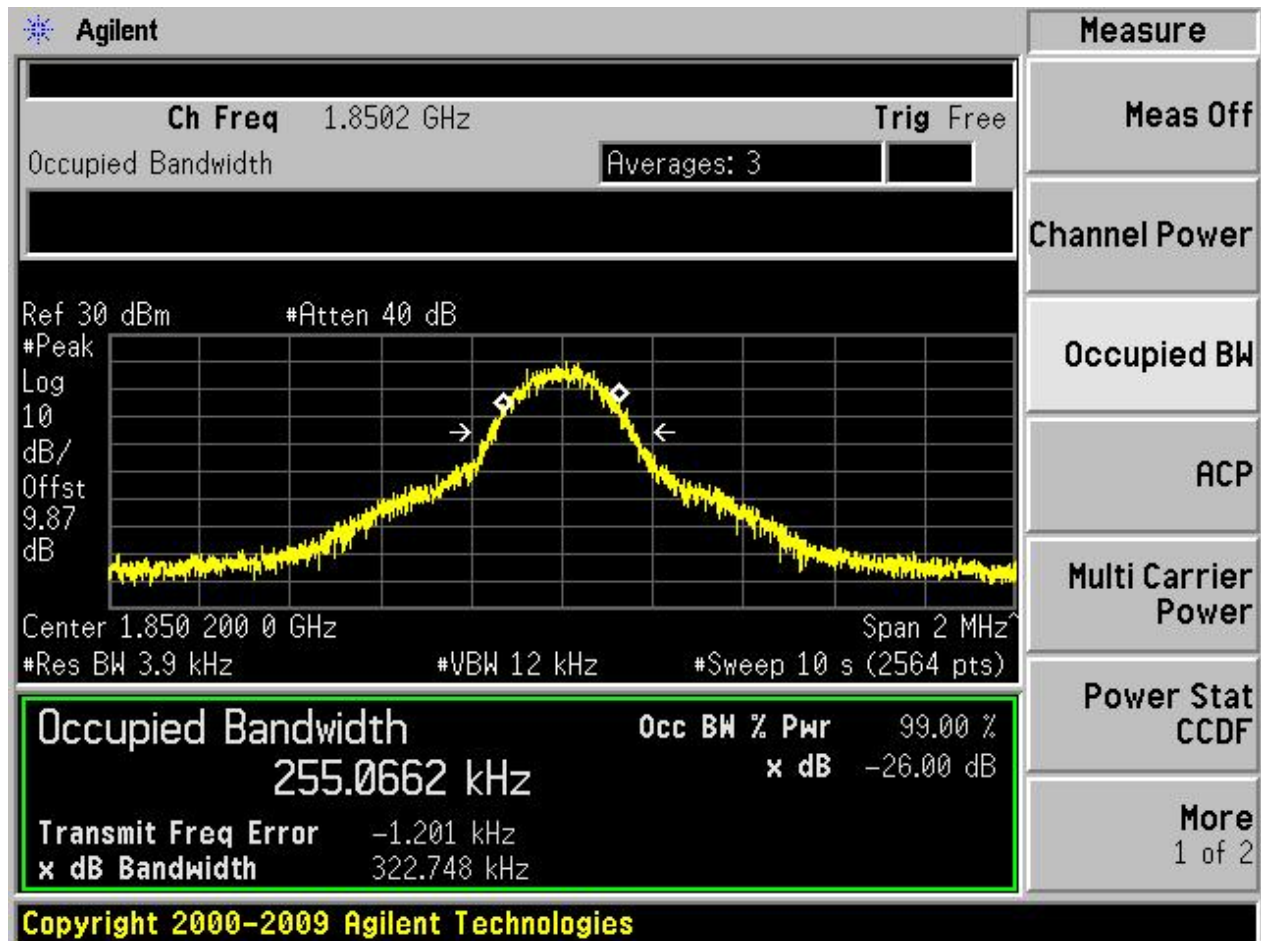


2.3 GPRS Occupied Bandwidth_Part22-24(Channel:251)(NTNV)

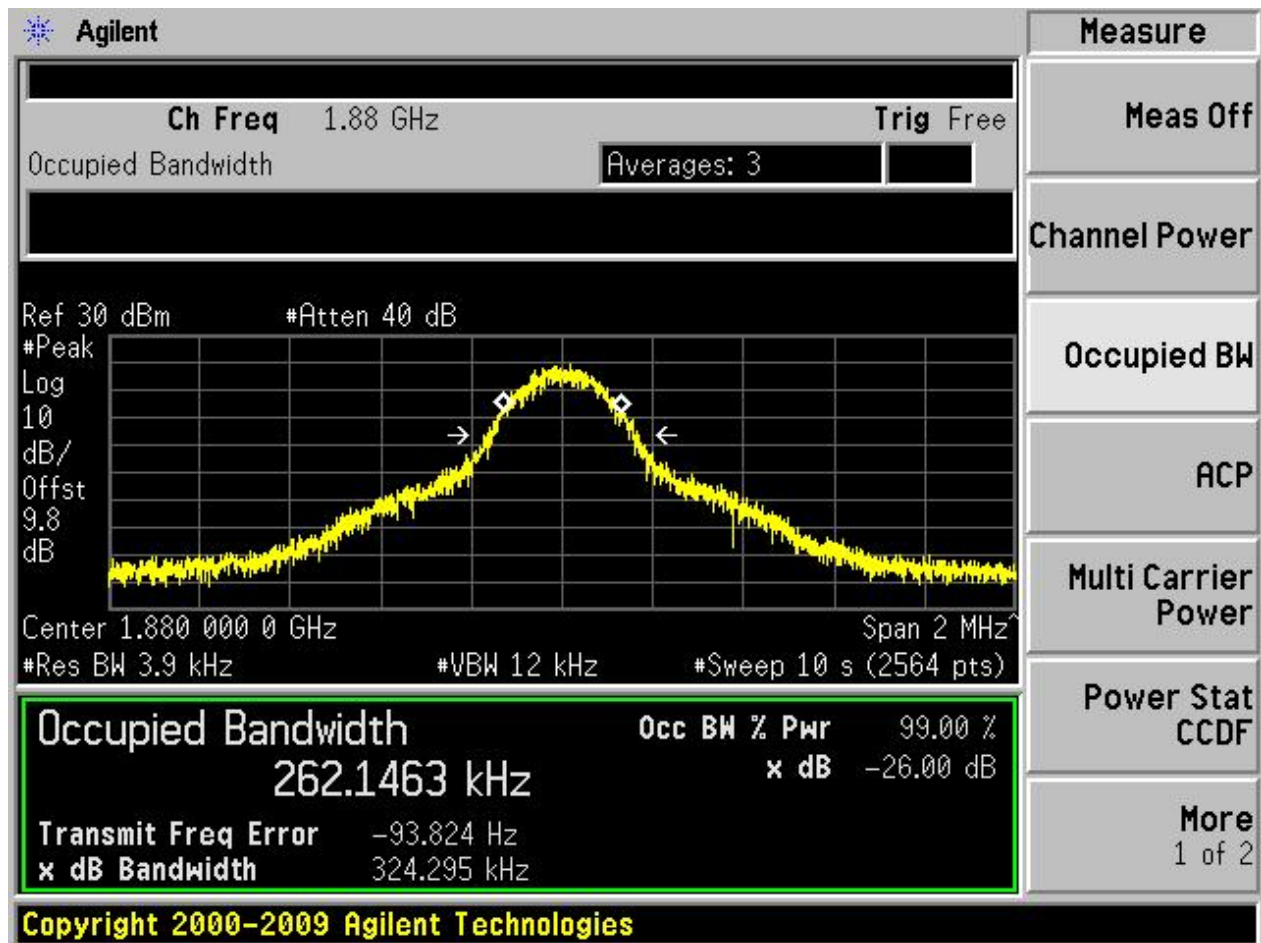


1. EGPRS_PCS

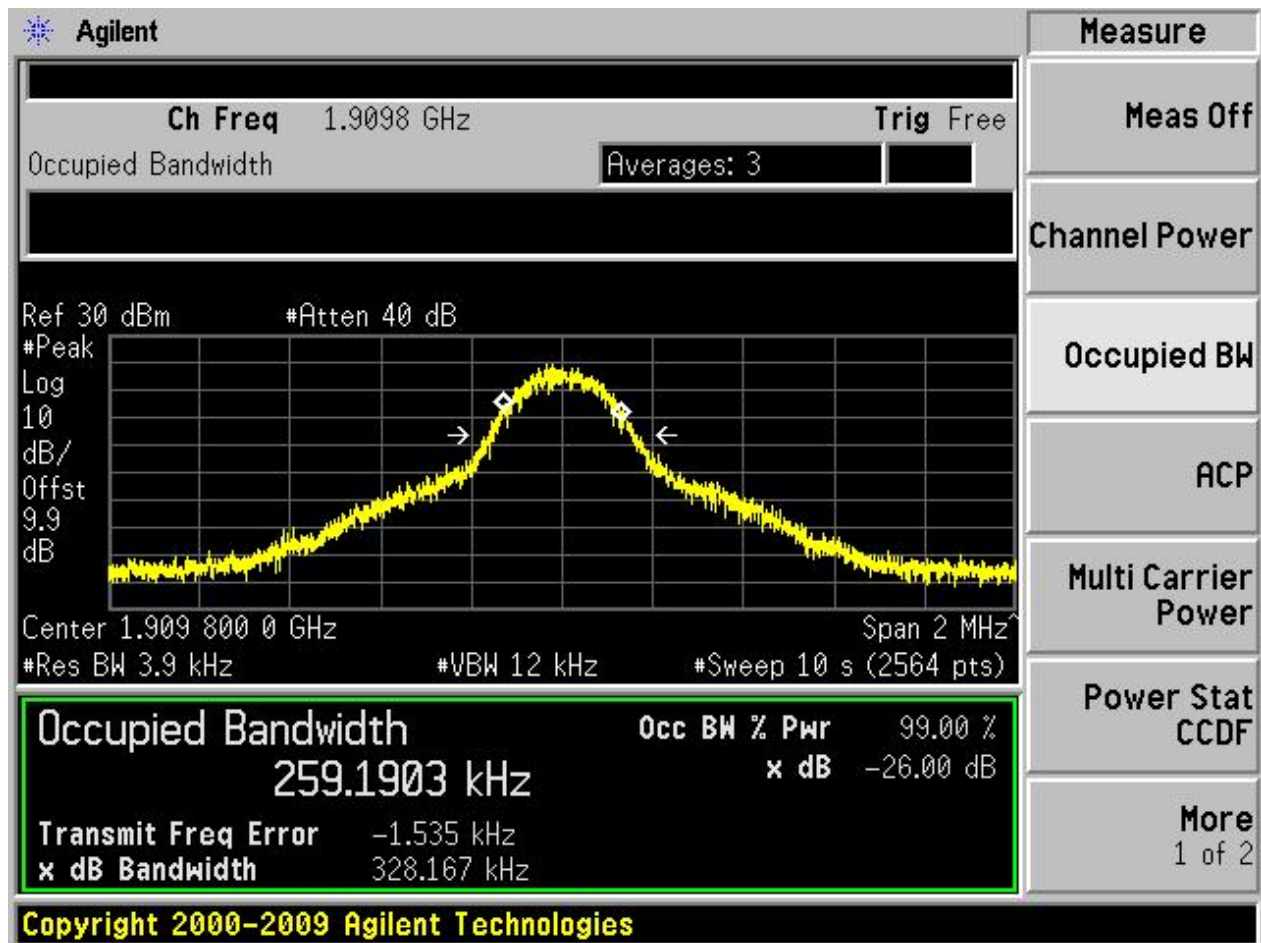
1.1 EGPRS Occupied Bandwidth_Part22-24(Channel:512)(NTNV)



1.2 EGPRS Occupied Bandwidth_Part22-24(Channel:661)(NTNV)

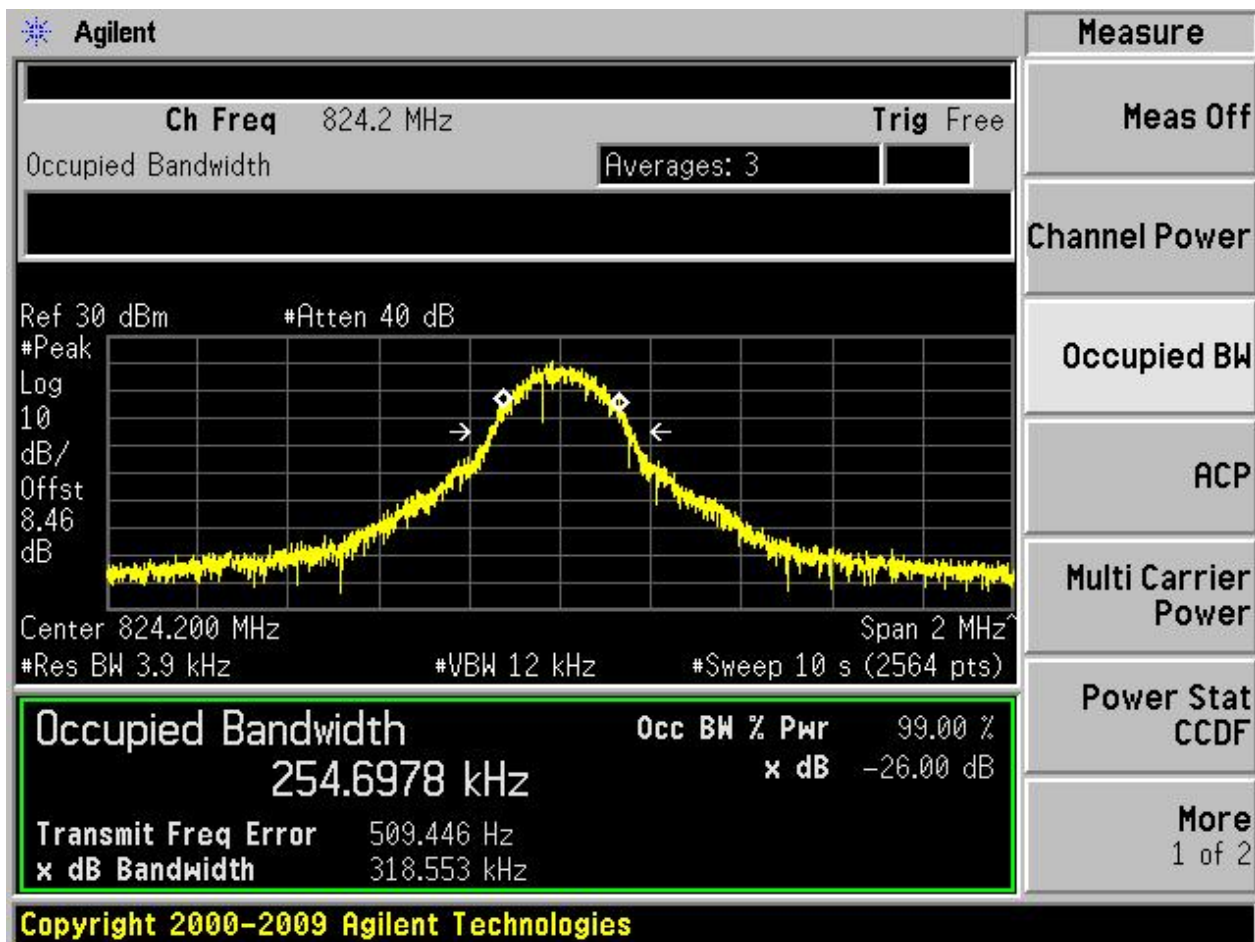


1.3 EGPRS Occupied Bandwidth_Part22-24(Channel:810)(NTNV)

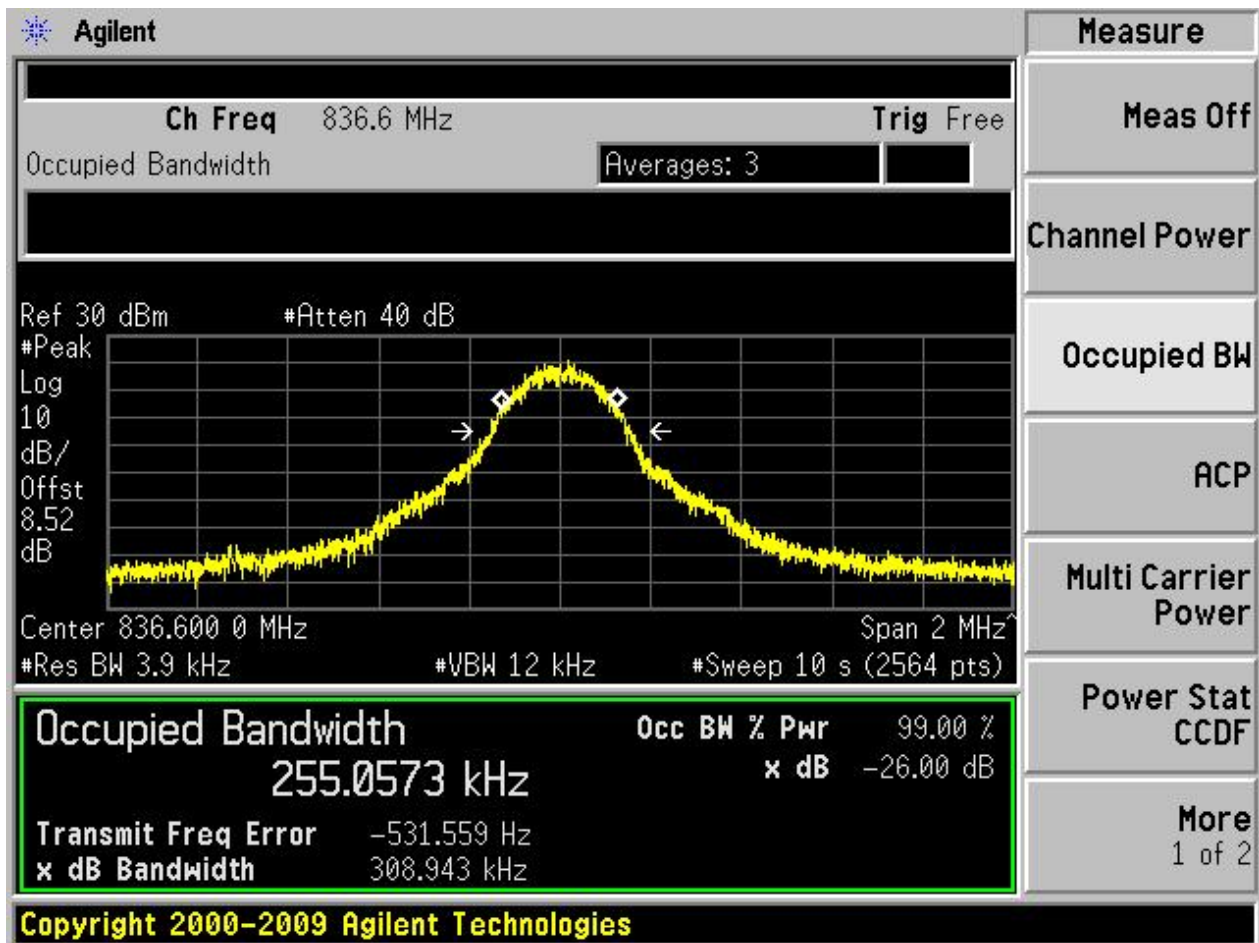


2. EGPRS_GSM850

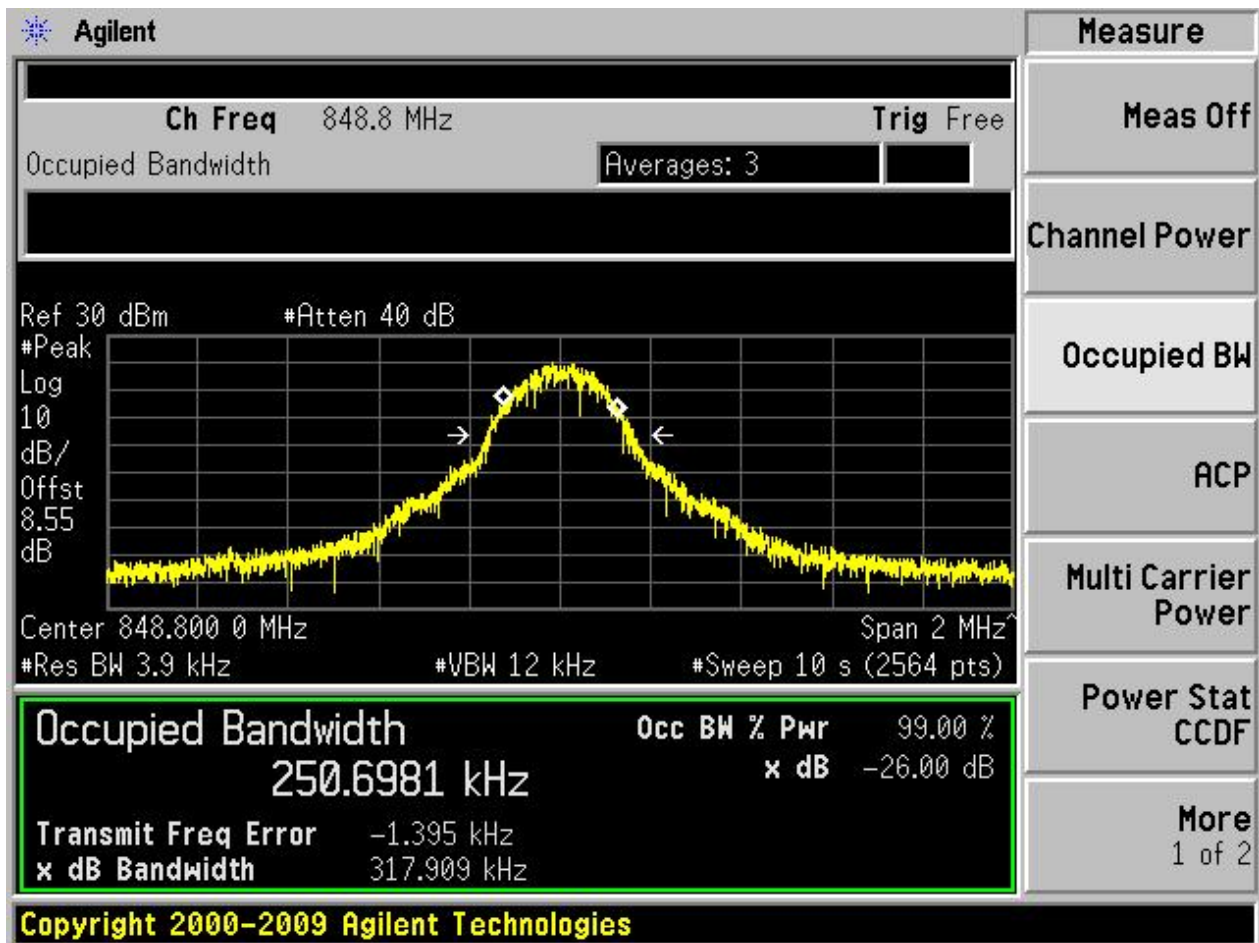
2.1 EGPRS Occupied Bandwidth_Part22-24(Channel:128)(NTNV)



2.2 EGPRS Occupied Bandwidth_Part22-24(Channel:190)(NTNV)

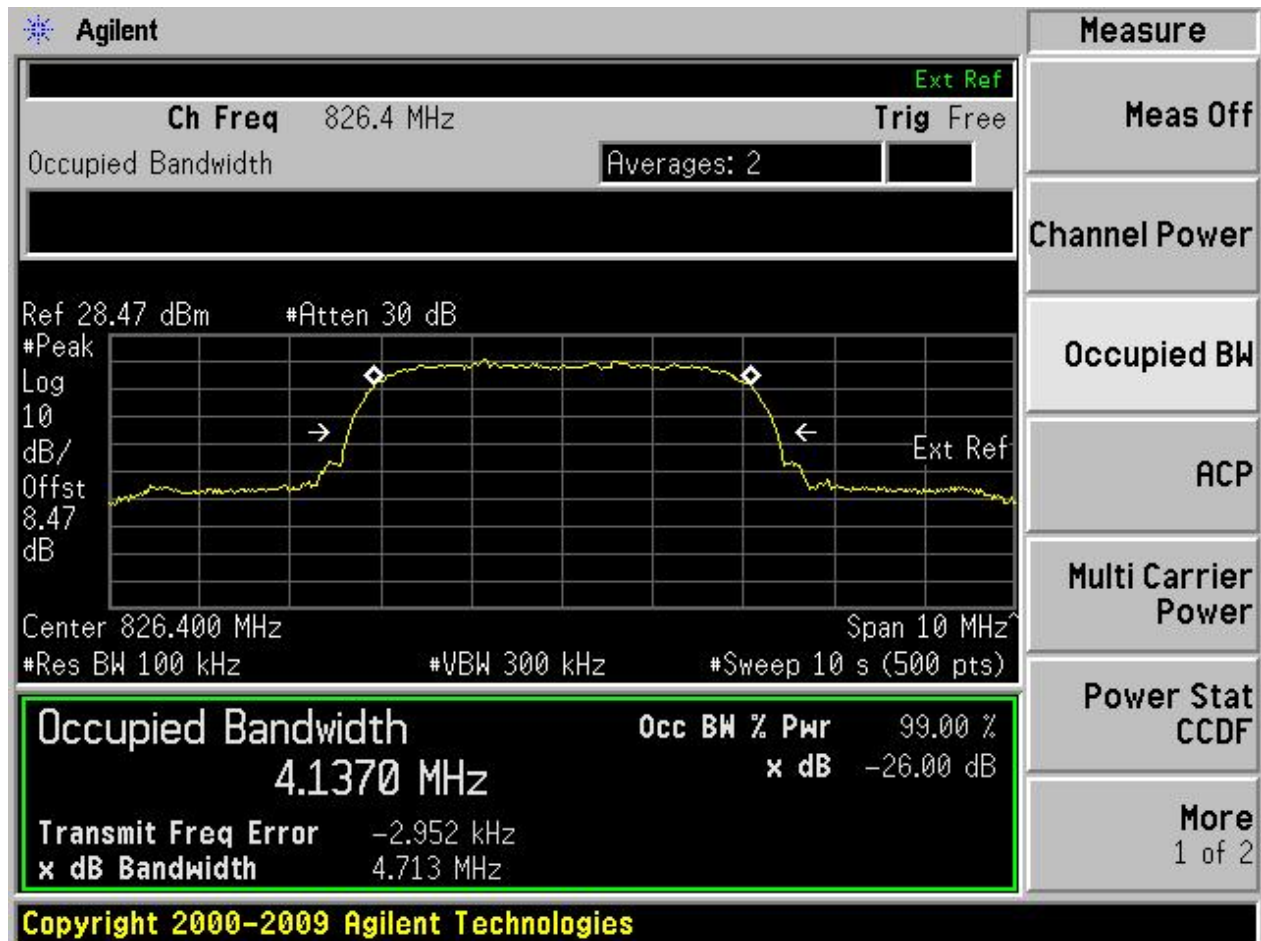


2.3 EGPRS Occupied Bandwidth_Part22-24(Channel:251)(NTNV)

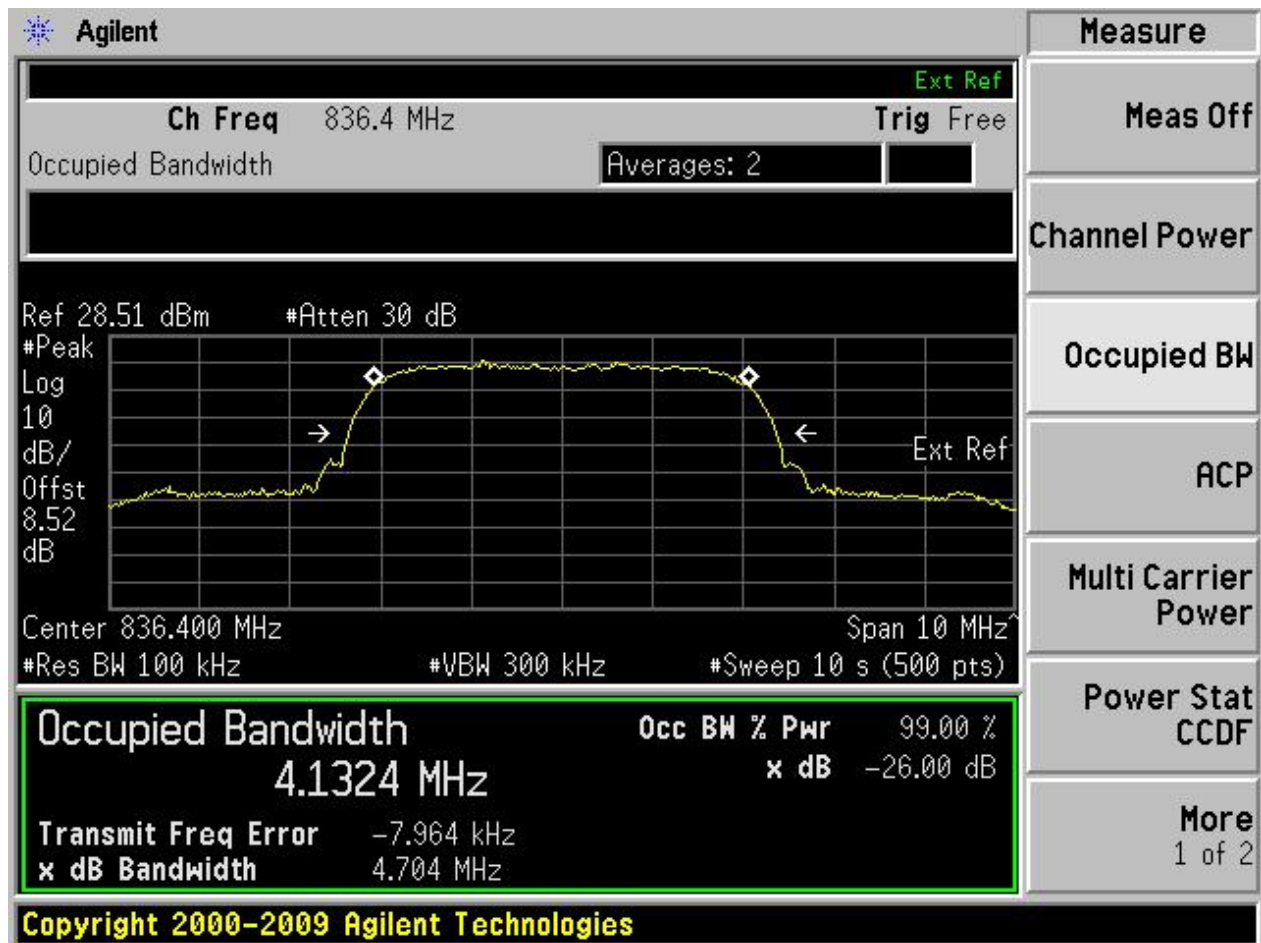


1. WCDMA_Band5

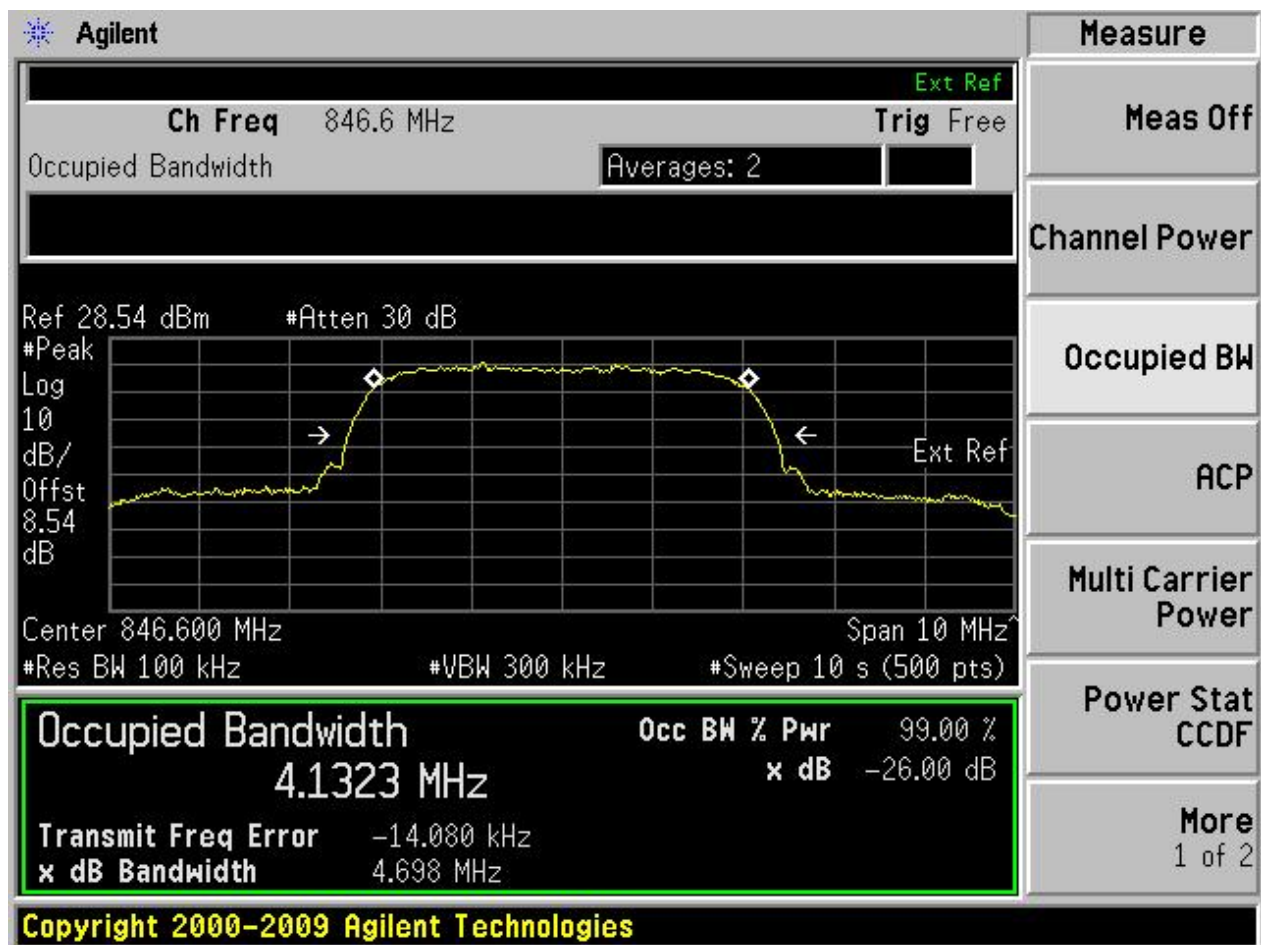
1.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:4132)(NTNV)



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

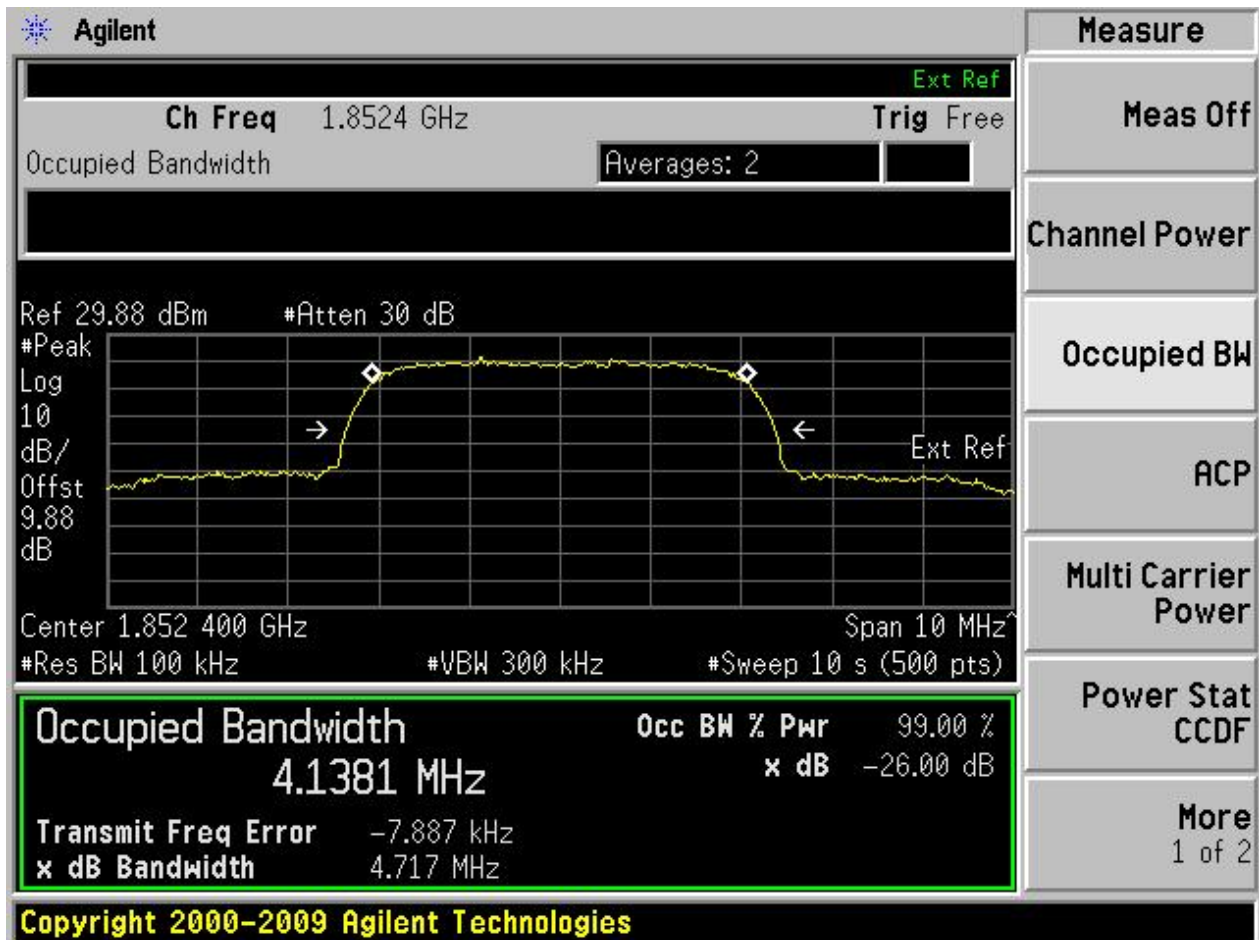


1.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:4233)(NTNV)

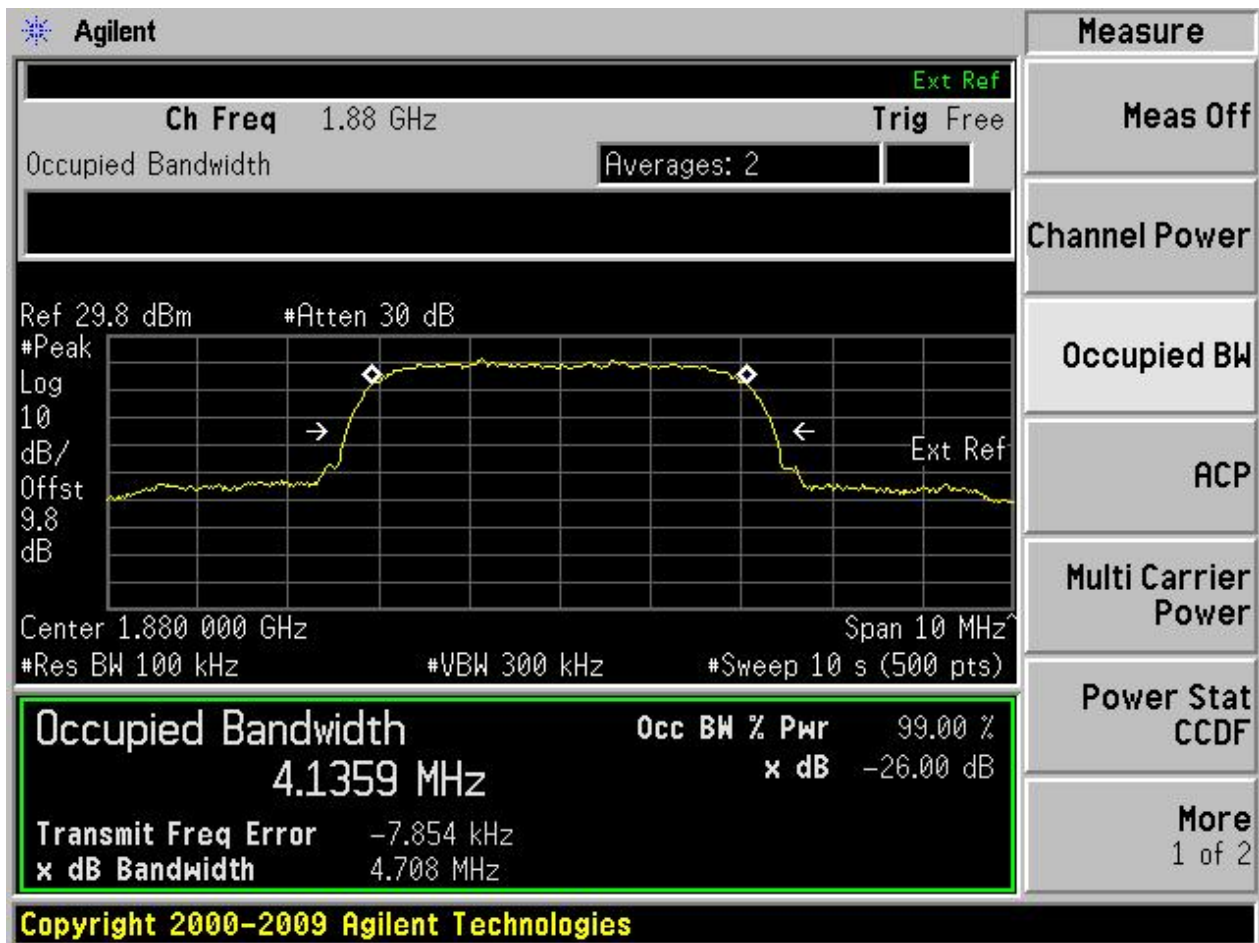


2. WCDMA_Band2

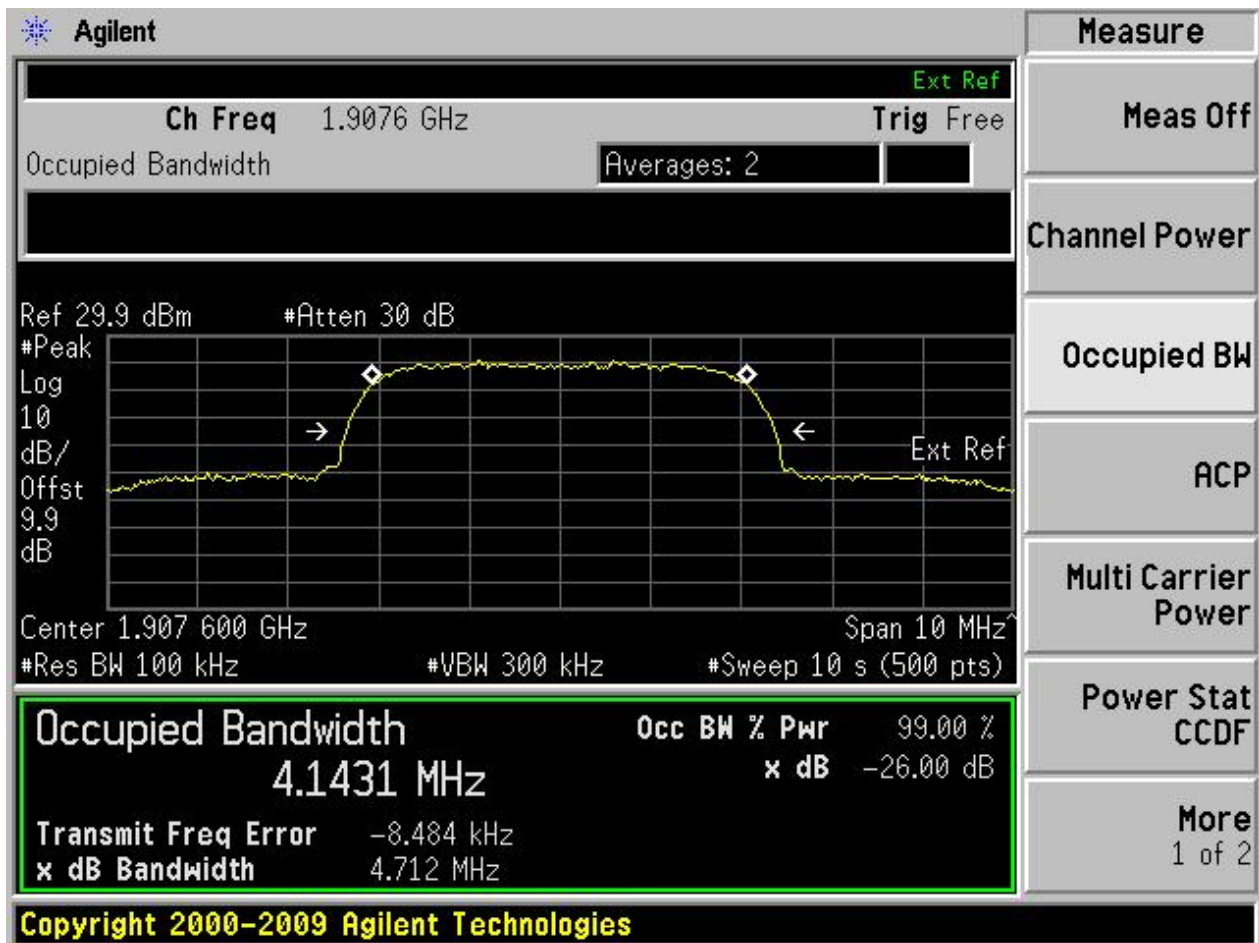
2.1 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9262)(NTNV)



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

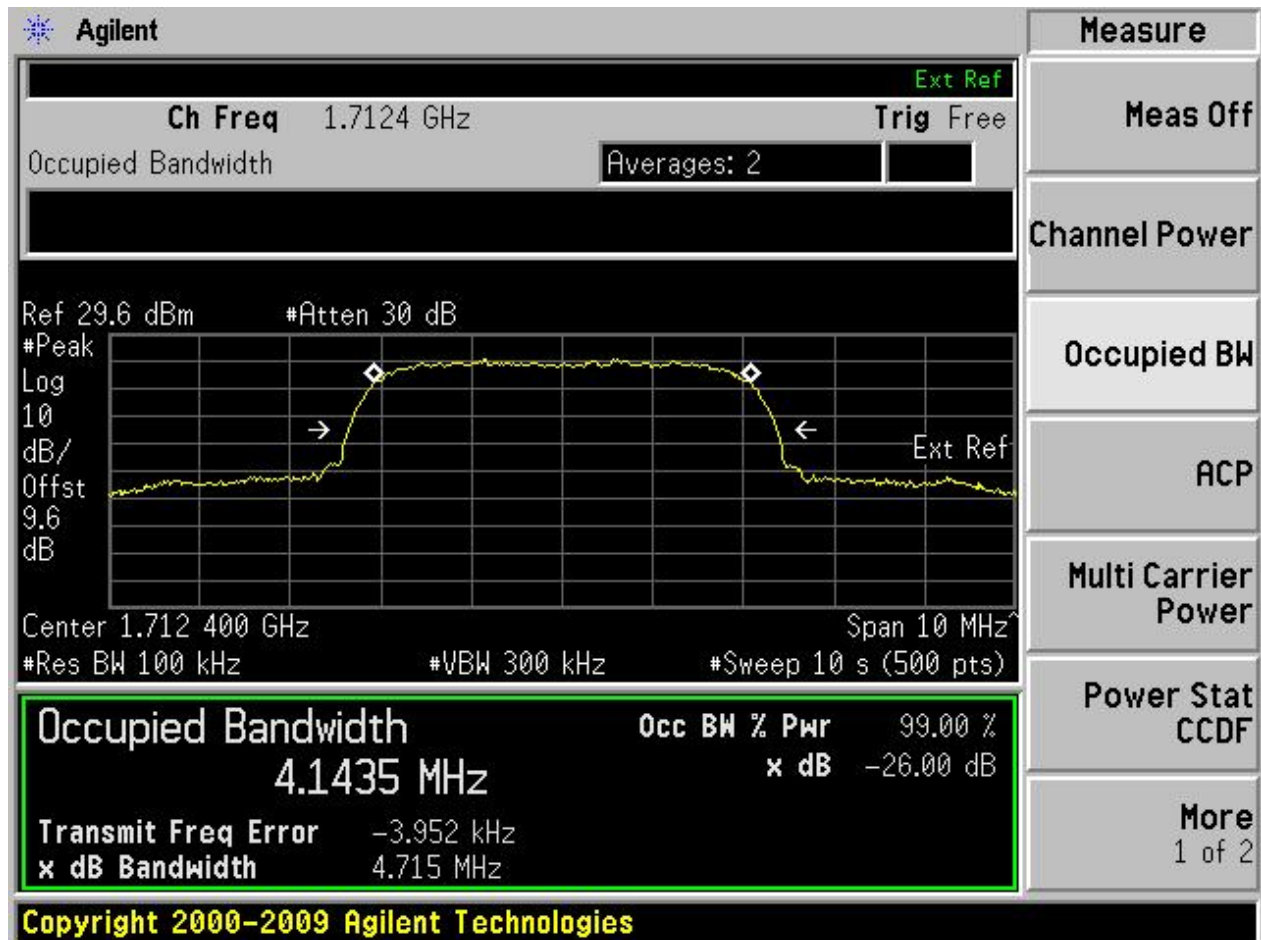


2.3 WCDMA Occupied Bandwidth_Part22-24-27(Channel:9538)(NTNV)

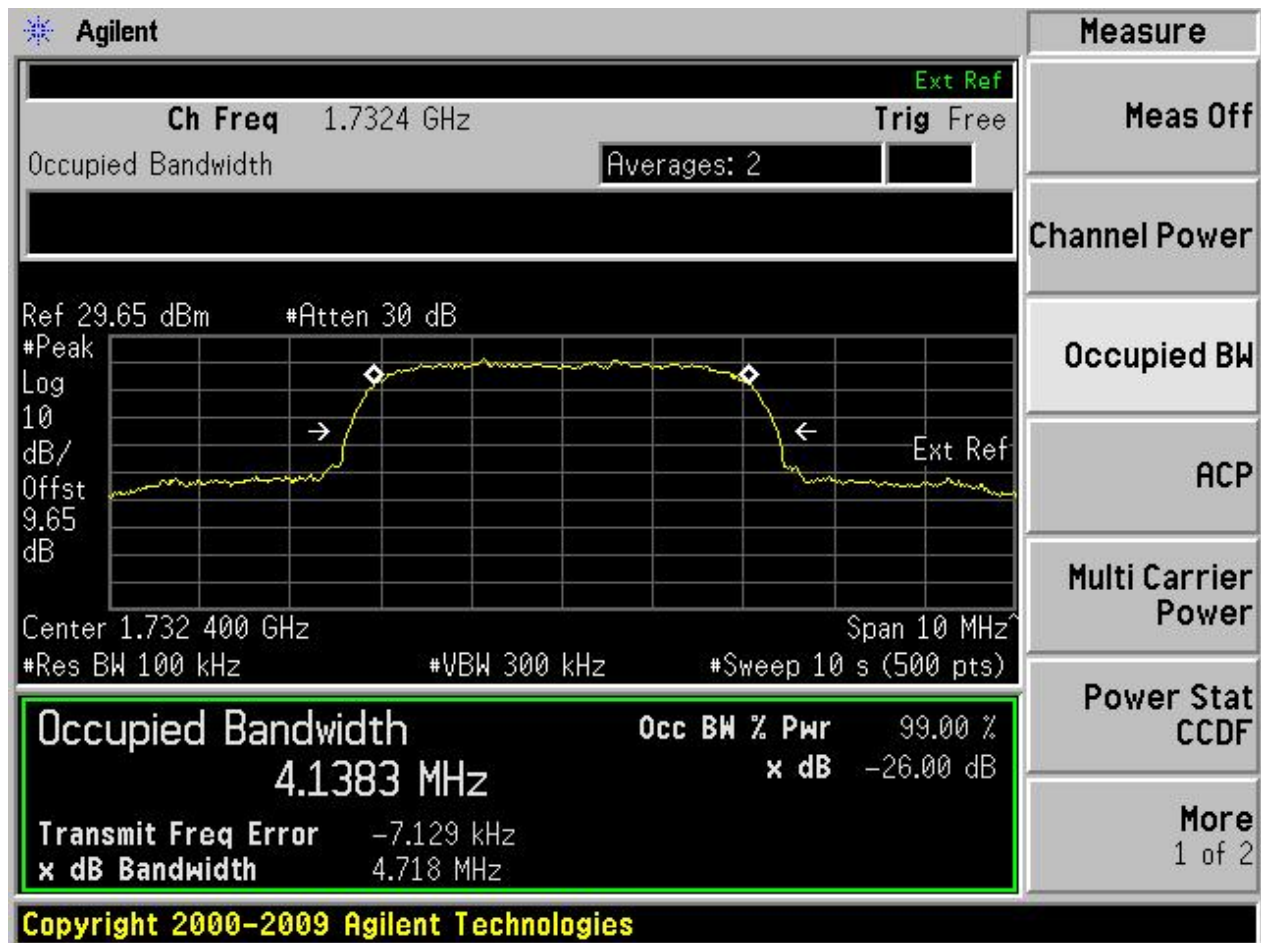


3. WCDMA_Band4

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



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



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

