



Annex C. Conducted Test Results

Maximum Conducted Output Power Measurement

Test Mode	Data Rate	Frequency (MHz)	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
			(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
Mode 2	6M	5180.0	16.51	0.045	16.71	0.047	16.48	0.044	16.81	0.048	≤ 30.00
		5200.0	16.48	0.044	16.69	0.047	16.51	0.045	16.84	0.048	≤ 30.00
		5220.0	16.46	0.044	16.65	0.046	16.45	0.044	16.79	0.048	≤ 30.00
		5240.0	16.61	0.046	16.91	0.049	16.54	0.045	16.86	0.049	≤ 30.00
		5260.0	11.35	0.014	10.86	0.012	10.61	0.012	11.09	0.013	≤ 23.91
		5280.0	12.01	0.016	11.07	0.013	11.41	0.014	11.45	0.014	≤ 23.91
		5300.0	11.52	0.014	10.99	0.013	10.73	0.012	11.28	0.013	≤ 23.91
		5320.0	11.54	0.014	10.96	0.012	10.86	0.012	11.19	0.013	≤ 23.91
		5500.0	11.16	0.013	10.66	0.012	10.63	0.012	10.72	0.012	≤ 23.90
		5520.0	10.98	0.013	10.23	0.011	10.36	0.011	10.13	0.010	≤ 23.90
		5540.0	10.95	0.012	10.21	0.010	10.38	0.011	10.17	0.010	≤ 23.90
		5560.0	11.19	0.013	10.34	0.011	10.43	0.011	10.21	0.010	≤ 23.90
		5580.0	11.07	0.013	10.16	0.010	10.33	0.011	10.16	0.010	≤ 23.90
		5660.0	10.51	0.011	9.98	0.010	10.08	0.010	10.07	0.010	≤ 23.90
		5680.0	10.55	0.011	9.93	0.010	10.13	0.010	10.20	0.010	≤ 23.90
		5700.0	10.54	0.011	9.99	0.010	10.19	0.010	10.47	0.011	≤ 23.90
		5745.0	19.24	0.084	18.94	0.078	19.51	0.089	19.32	0.086	≤ 30.00
		5765.0	19.28	0.085	18.78	0.076	19.46	0.088	19.39	0.087	≤ 30.00
		5785.0	19.31	0.085	18.82	0.076	19.54	0.090	19.41	0.087	≤ 30.00
		5805.0	19.25	0.084	18.80	0.076	19.51	0.089	19.35	0.086	≤ 30.00
5825.0	19.52	0.090	19.15	0.082	19.61	0.091	19.46	0.088	≤ 30.00		
Mode 3	26M	5180.0	18.22	0.066	18.34	0.068	18.32	0.068	18.38	0.069	≤ 30.00
		5200.0	19.32	0.086	19.24	0.084	19.14	0.082	19.35	0.086	≤ 30.00
		5220.0	19.29	0.085	19.20	0.083	19.11	0.081	19.29	0.085	≤ 30.00
		5240.0	19.41	0.087	19.34	0.086	19.24	0.084	19.31	0.085	≤ 30.00
		5260.0	16.51	0.045	16.12	0.041	16.07	0.040	16.26	0.042	≤ 24.00
		5280.0	16.82	0.048	16.42	0.044	16.32	0.043	16.61	0.046	≤ 24.00
		5300.0	16.76	0.047	16.25	0.042	16.28	0.042	16.51	0.045	≤ 24.00
		5320.0	17.22	0.053	16.27	0.042	16.34	0.043	16.59	0.046	≤ 24.00
		5500.0	16.07	0.040	15.52	0.036	15.51	0.036	15.61	0.036	≤ 24.00
		5520.0	16.05	0.040	15.41	0.035	15.55	0.036	15.55	0.036	≤ 24.00
		5540.0	15.95	0.039	15.33	0.034	15.49	0.035	15.58	0.036	≤ 24.00
		5560.0	16.35	0.043	15.42	0.035	15.57	0.036	15.60	0.036	≤ 24.00
		5580.0	16.31	0.043	15.40	0.035	15.44	0.035	15.52	0.036	≤ 24.00
		5660.0	16.02	0.040	15.29	0.034	15.38	0.035	15.51	0.036	≤ 24.00
		5680.0	16.04	0.040	15.34	0.034	15.35	0.034	15.56	0.036	≤ 24.00
		5700.0	15.97	0.040	15.44	0.035	15.46	0.035	15.72	0.037	≤ 24.00
		5745.0	19.14	0.082	18.80	0.076	19.28	0.085	19.22	0.084	≤ 30.00
		5765.0	19.20	0.083	18.79	0.076	19.39	0.087	19.25	0.084	≤ 30.00
		5785.0	19.22	0.084	18.85	0.077	19.45	0.088	19.32	0.086	≤ 30.00
		5805.0	19.19	0.083	18.82	0.076	19.42	0.087	19.29	0.085	≤ 30.00
5825.0	19.48	0.089	18.82	0.076	19.42	0.087	19.34	0.086	≤ 30.00		

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
			(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
Mode 4	54M	5190.0	16.64	0.046	16.74	0.047	16.68	0.047	16.91	0.049	≤ 30.00
		5230.0	19.51	0.089	19.68	0.093	19.48	0.089	19.61	0.091	≤ 30.00
		5270.0	18.00	0.063	17.45	0.056	17.62	0.058	17.71	0.059	≤ 24.00
		5310.0	16.76	0.047	16.04	0.040	16.28	0.042	16.64	0.046	≤ 24.00
		5510.0	17.73	0.059	17.07	0.051	17.09	0.051	17.43	0.055	≤ 24.00
		5550.0	18.14	0.065	17.57	0.057	17.53	0.057	17.60	0.058	≤ 24.00
		5670.0	17.66	0.058	17.34	0.054	17.16	0.052	17.33	0.054	≤ 24.00
		5755.0	19.21	0.083	19.18	0.083	19.82	0.096	19.44	0.088	≤ 30.00
Mode 5	117.2M	5795.0	19.48	0.089	19.12	0.082	19.95	0.099	19.51	0.089	≤ 30.00
		5210.0	16.44	0.044	16.48	0.044	16.22	0.042	16.61	0.046	≤ 30.00
		5290.0	16.41	0.044	16.34	0.043	16.42	0.044	16.55	0.045	≤ 24.00
		5530.0	16.61	0.046	16.14	0.041	15.92	0.039	16.22	0.042	≤ 24.00
Mode 6	MCS 0	5775.0	19.22	0.084	18.94	0.078	19.81	0.096	19.34	0.086	≤ 30.00
		5180.0	18.12	0.065	18.21	0.066	18.18	0.066	18.22	0.066	≤ 30.00
		5200.0	19.61	0.091	19.51	0.089	19.24	0.084	19.54	0.090	≤ 30.00
		5220.0	19.55	0.090	19.48	0.089	19.20	0.083	19.48	0.089	≤ 30.00
		5240.0	19.72	0.094	19.61	0.091	19.31	0.085	19.58	0.091	≤ 30.00
		5260.0	16.84	0.048	16.04	0.040	16.29	0.043	16.50	0.045	≤ 24.00
		5280.0	17.27	0.053	16.42	0.044	16.57	0.045	16.81	0.048	≤ 24.00
		5300.0	16.92	0.049	16.31	0.043	16.41	0.044	16.61	0.046	≤ 24.00
		5320.0	16.74	0.047	15.92	0.039	16.14	0.041	16.49	0.045	≤ 24.00
		5500.0	16.37	0.043	15.61	0.036	15.88	0.039	15.83	0.038	≤ 24.00
		5520.0	16.11	0.041	15.17	0.033	15.27	0.034	15.60	0.036	≤ 24.00
		5540.0	16.16	0.041	15.14	0.033	15.26	0.034	15.58	0.036	≤ 24.00
		5560.0	16.29	0.043	15.24	0.033	15.32	0.034	15.64	0.037	≤ 24.00
		5580.0	16.16	0.041	15.15	0.033	15.30	0.034	15.61	0.036	≤ 24.00
		5660.0	15.72	0.037	14.92	0.031	15.27	0.034	15.41	0.035	≤ 24.00
		5680.0	15.54	0.036	15.14	0.033	15.22	0.033	15.53	0.036	≤ 24.00
		5700.0	15.64	0.037	15.03	0.032	15.29	0.034	15.62	0.036	≤ 24.00
		5745.0	19.14	0.082	18.82	0.076	19.65	0.092	19.34	0.086	≤ 30.00
		5765.0	19.22	0.084	19.00	0.079	19.66	0.092	19.31	0.085	≤ 30.00
		5785.0	19.31	0.085	19.02	0.080	19.71	0.094	19.35	0.086	≤ 30.00
5805.0	19.29	0.085	18.97	0.079	19.62	0.092	19.28	0.085	≤ 30.00		
5825.0	19.64	0.092	19.21	0.083	19.61	0.091	19.66	0.092	≤ 30.00		

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
			(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
Mode 7	MCS 0	5190.0	16.82	0.048	16.88	0.049	16.92	0.049	17.01	0.050	≤ 30.00
		5230.0	19.64	0.092	19.91	0.098	19.58	0.091	19.82	0.096	≤ 30.00
		5270.0	18.16	0.065	17.55	0.057	17.84	0.061	17.91	0.062	≤ 24.00
		5310.0	16.82	0.048	16.14	0.041	16.42	0.044	16.60	0.046	≤ 24.00
		5510.0	17.68	0.059	17.41	0.055	17.34	0.054	17.51	0.056	≤ 24.00
		5550.0	18.12	0.065	17.62	0.058	17.63	0.058	17.66	0.058	≤ 24.00
		5670.0	17.81	0.060	17.44	0.055	17.40	0.055	17.41	0.055	≤ 24.00
		5755.0	19.32	0.086	19.14	0.082	19.92	0.098	19.64	0.092	≤ 30.00
Mode 8	MCS 0	5795.0	19.54	0.090	19.24	0.084	19.96	0.099	19.82	0.096	≤ 30.00
		5210.0	16.14	0.041	16.19	0.042	15.92	0.039	16.21	0.042	≤ 30.00
		5290.0	16.64	0.046	16.52	0.045	16.74	0.047	16.82	0.048	≤ 24.00
		5530.0	16.81	0.048	16.42	0.044	16.22	0.042	16.54	0.045	≤ 24.00
		5775.0	19.32	0.086	19.14	0.082	19.94	0.099	19.52	0.090	≤ 30.00

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm)
			(dBm)	(W)	
Mode 2	6M	5180.0	22.65	0.184	≤ 30.00
		5200.0	22.65	0.184	≤ 30.00
		5220.0	22.61	0.182	≤ 30.00
		5240.0	22.75	0.189	≤ 30.00
		5260.0	17.01	0.050	≤ 23.91
		5280.0	17.52	0.056	≤ 23.91
		5300.0	17.16	0.052	≤ 23.91
		5320.0	17.17	0.052	≤ 23.91
		5500.0	16.82	0.048	≤ 23.90
		5520.0	16.46	0.044	≤ 23.90
		5540.0	16.46	0.044	≤ 23.90
		5560.0	16.58	0.046	≤ 23.90
		5580.0	16.47	0.044	≤ 23.90
		5660.0	16.19	0.042	≤ 23.90
		5680.0	16.23	0.042	≤ 23.90
		5700.0	16.32	0.043	≤ 23.90
		5745.0	25.28	0.337	≤ 30.00
		5765.0	25.26	0.335	≤ 30.00
		5785.0	25.30	0.339	≤ 30.00
		Mode 3	26M	5180.0	24.34
5200.0	25.28			0.338	≤ 30.00
5220.0	25.24			0.334	≤ 30.00
5240.0	25.35			0.342	≤ 30.00
5260.0	22.26			0.168	≤ 24.00
5280.0	22.57			0.181	≤ 24.00
5300.0	22.48			0.177	≤ 24.00
5320.0	22.64			0.184	≤ 24.00
5500.0	21.70			0.148	≤ 24.00
5520.0	21.67			0.147	≤ 24.00
5540.0	21.61			0.145	≤ 24.00
5560.0	21.77			0.150	≤ 24.00
5580.0	21.70			0.148	≤ 24.00
5660.0	21.58			0.144	≤ 24.00
5680.0	21.60			0.145	≤ 24.00
5700.0	21.67			0.147	≤ 24.00
5745.0	25.13			0.326	≤ 30.00
5765.0	25.18			0.330	≤ 30.00
5785.0	25.24			0.334	≤ 30.00
5805.0	25.21			0.332	≤ 30.00
5825.0	25.29	0.338	≤ 30.00		

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm)
			(dBm)	(W)	
Mode 4	54M	5190.0	22.76	0.189	≤ 30.00
		5230.0	25.59	0.362	≤ 30.00
		5270.0	23.72	0.236	≤ 24.00
		5310.0	22.46	0.176	≤ 24.00
		5510.0	23.36	0.217	≤ 24.00
		5550.0	23.74	0.236	≤ 24.00
		5670.0	23.40	0.219	≤ 24.00
		5755.0	25.44	0.350	≤ 30.00
Mode 5	117.2M	5795.0	25.55	0.359	≤ 30.00
		5210.0	22.46	0.176	≤ 30.00
		5290.0	22.45	0.176	≤ 24.00
		5530.0	22.25	0.168	≤ 24.00
Mode 6	MCS 0	5775.0	25.36	0.344	≤ 30.00
		5180.0	24.20	0.263	≤ 30.00
		5200.0	25.50	0.355	≤ 30.00
		5220.0	25.45	0.351	≤ 30.00
		5240.0	25.58	0.361	≤ 30.00
		5260.0	22.45	0.176	≤ 24.00
		5280.0	22.80	0.191	≤ 24.00
		5300.0	22.59	0.182	≤ 24.00
		5320.0	22.35	0.172	≤ 24.00
		5500.0	21.95	0.157	≤ 24.00
		5520.0	21.57	0.144	≤ 24.00
		5540.0	21.57	0.144	≤ 24.00
		5560.0	21.66	0.147	≤ 24.00
		5580.0	21.59	0.144	≤ 24.00
		5660.0	21.36	0.137	≤ 24.00
		5680.0	21.38	0.137	≤ 24.00
		5700.0	21.42	0.139	≤ 24.00
		5745.0	25.27	0.336	≤ 30.00
		5765.0	25.32	0.341	≤ 30.00
		5785.0	25.38	0.345	≤ 30.00
5805.0	25.32	0.340	≤ 30.00		
5825.0	25.55	0.359	≤ 30.00		

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm)
			(dBm)	(W)	
Mode 7	MCS 0	5190.0	22.93	0.196	≤ 30.00
		5230.0	25.76	0.377	≤ 30.00
		5270.0	23.89	0.245	≤ 24.00
		5310.0	22.52	0.179	≤ 24.00
		5510.0	23.51	0.224	≤ 24.00
		5550.0	23.78	0.239	≤ 24.00
		5670.0	23.54	0.226	≤ 24.00
		5755.0	25.54	0.358	≤ 30.00
Mode 8	MCS 0	5795.0	25.67	0.369	≤ 30.00
		5210.0	22.14	0.164	≤ 30.00
		5290.0	22.70	0.186	≤ 24.00
		5530.0	22.52	0.179	≤ 24.00
		5775.0	25.51	0.356	≤ 30.00

Note: The relevant measured result has the offset with cable loss already.



Transmit power control Measurement

Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 2	6M	5260.0	17.01	4.64	21.65	0.146	≤ 24
		5280.0	17.52	4.64	22.16	0.164	≤ 24
		5300.0	17.16	4.64	21.80	0.151	≤ 24
		5320.0	17.17	4.64	21.81	0.152	≤ 24
		5500.0	16.82	4.78	21.60	0.144	≤ 24
		5520.0	16.46	4.78	21.24	0.133	≤ 24
		5540.0	16.46	4.78	21.24	0.133	≤ 24
		5560.0	16.58	4.78	21.36	0.137	≤ 24
		5580.0	16.47	4.78	21.25	0.133	≤ 24
		5660.0	16.19	4.78	20.97	0.125	≤ 24
		5680.0	16.23	4.78	21.01	0.126	≤ 24
5700.0	16.32	4.78	21.10	0.129	≤ 24		
Mode 3	26M	5260.0	18.71	4.64	23.49	0.223	≤ 24
		5280.0	18.63	4.64	23.41	0.219	≤ 24
		5300.0	18.64	4.64	23.42	0.220	≤ 24
		5320.0	18.78	4.64	23.56	0.227	≤ 24
		5500.0	18.72	4.78	23.50	0.224	≤ 24
		5520.0	18.61	4.78	23.39	0.219	≤ 24
		5540.0	18.62	4.78	23.40	0.219	≤ 24
		5560.0	18.64	4.78	23.42	0.220	≤ 24
		5580.0	18.75	4.78	23.39	0.218	≤ 24
		5660.0	18.98	4.78	23.62	0.230	≤ 24
		5680.0	18.81	4.78	23.59	0.229	≤ 24
5700.0	18.72	4.78	23.50	0.224	≤ 24		
Mode 4	54M	5270.0	18.89	4.64	23.67	0.233	≤ 24
		5310.0	18.96	4.64	23.60	0.229	≤ 24
		5510.0	18.78	4.78	23.56	0.227	≤ 24
		5550.0	18.71	4.78	23.49	0.223	≤ 24
		5670.0	18.63	4.78	23.41	0.219	≤ 24
Mode 5	117.2M	5290.0	18.64	4.64	23.42	0.220	≤ 24
		5530.0	18.78	4.78	23.56	0.227	≤ 24
Mode 6	MCS 0	5260.0	18.96	4.64	23.60	0.229	≤ 24
		5280.0	18.75	4.64	23.39	0.218	≤ 24
		5300.0	18.59	4.64	23.23	0.210	≤ 24
		5320.0	18.31	4.64	22.95	0.197	≤ 24
		5500.0	18.94	4.78	23.72	0.236	≤ 24
		5520.0	18.54	4.78	23.32	0.215	≤ 24
		5540.0	18.58	4.78	23.36	0.217	≤ 24
		5560.0	18.69	4.78	23.47	0.222	≤ 24
		5580.0	18.60	4.78	23.38	0.218	≤ 24
		5660.0	18.42	4.78	23.20	0.209	≤ 24
		5680.0	18.31	4.78	23.09	0.203	≤ 24
5700.0	18.50	4.78	23.28	0.213	≤ 24		

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 7	MCS 0	5270.0	18.85	4.64	23.49	0.224	≤ 24
		5310.0	18.99	4.64	23.63	0.230	≤ 24
		5510.0	19.00	4.78	23.78	0.239	≤ 24
		5550.0	18.73	4.78	23.51	0.224	≤ 24
		5670.0	18.52	4.78	23.30	0.214	≤ 24
Mode 8	MCS 0	5290.0	18.65	4.64	23.29	0.213	≤ 24
		5530.0	18.49	4.78	23.27	0.213	≤ 24

Note: The relevant measured result has the offset with cable loss already.



Beamforming on

Test Mode	Data Rate	Frequency (MHz)	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
			(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
Mode 3	26M	5180.0	11.91	0.016	12.14	0.016	12.18	0.017	12.14	0.016	≤ 25.35
		5200.0	12.95	0.020	13.11	0.020	12.97	0.020	13.13	0.021	≤ 25.35
		5220.0	12.93	0.020	13.08	0.020	12.92	0.020	13.10	0.020	≤ 25.35
		5260.0	10.16	0.010	9.78	0.010	9.58	0.009	9.79	0.010	≤ 19.35
		5280.0	10.43	0.011	9.84	0.010	10.09	0.010	10.27	0.011	≤ 19.35
		5300.0	10.41	0.011	9.64	0.009	9.73	0.009	10.20	0.010	≤ 19.35
		5320.0	10.38	0.011	9.59	0.009	9.99	0.010	10.19	0.010	≤ 19.35
		5500.0	9.36	0.009	8.99	0.008	9.08	0.008	9.15	0.008	≤ 19.21
		5520.0	9.66	0.009	8.81	0.008	8.98	0.008	9.07	0.008	≤ 19.21
		5540.0	9.64	0.009	8.74	0.007	9.06	0.008	9.10	0.008	≤ 19.21
		5560.0	9.81	0.010	8.86	0.008	9.26	0.008	9.14	0.008	≤ 19.21
		5580.0	9.76	0.009	8.76	0.008	9.08	0.008	9.09	0.008	≤ 19.21
		5660.0	9.66	0.009	8.83	0.008	9.19	0.008	9.05	0.008	≤ 19.21
		5680.0	9.56	0.009	8.78	0.008	9.16	0.008	9.04	0.008	≤ 19.21
		5700.0	9.72	0.009	9.06	0.008	9.36	0.009	9.35	0.009	≤ 19.21
		5240.0	13.14	0.021	13.33	0.022	13.15	0.021	13.25	0.021	≤ 25.35
		5745.0	12.76	0.019	12.74	0.019	13.18	0.021	13.15	0.021	≤ 25.31
		5765.0	12.75	0.019	12.64	0.018	13.10	0.020	13.06	0.020	≤ 25.31
		5785.0	12.81	0.019	12.68	0.019	13.14	0.021	13.12	0.021	≤ 25.31
5805.0	12.77	0.019	12.65	0.018	13.09	0.020	13.09	0.020	≤ 25.31		
5825.0	13.23	0.021	12.80	0.019	13.34	0.022	13.28	0.021	≤ 25.31		
Mode 4	54M	5190.0	10.26	0.011	10.42	0.011	10.22	0.011	10.33	0.011	≤ 25.35
		5230.0	13.21	0.021	13.41	0.022	13.28	0.021	13.36	0.022	≤ 25.35
		5270.0	11.75	0.015	11.25	0.013	11.47	0.014	11.60	0.014	≤ 19.35
		5310.0	10.35	0.011	9.79	0.010	10.07	0.010	10.17	0.010	≤ 19.35
		5510.0	11.16	0.013	10.66	0.012	10.82	0.012	10.94	0.012	≤ 19.21
		5550.0	11.73	0.015	11.18	0.013	11.06	0.013	11.27	0.013	≤ 19.21
		5670.0	11.28	0.013	11.02	0.013	10.88	0.012	10.86	0.012	≤ 19.21
		5755.0	12.84	0.019	12.85	0.019	13.64	0.023	13.17	0.021	≤ 25.31
5795.0	13.22	0.021	12.78	0.019	13.68	0.023	13.34	0.022	≤ 25.31		
Mode 5	117.2M	5210.0	10.06	0.010	10.09	0.010	9.98	0.010	10.07	0.010	≤ 25.35
		5290.0	10.16	0.010	9.93	0.010	10.12	0.010	10.28	0.011	≤ 19.35
		5530.0	10.32	0.011	9.59	0.009	9.68	0.009	9.82	0.010	≤ 19.21
		5775.0	12.86	0.019	12.67	0.018	13.51	0.022	13.14	0.021	≤ 25.31

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
			(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
Mode 6	MCS 0	5180.0	11.81	0.015	12.04	0.016	11.97	0.016	11.94	0.016	≤ 25.35
		5200.0	13.25	0.021	13.41	0.022	13.18	0.021	13.34	0.022	≤ 25.35
		5220.0	13.21	0.021	13.44	0.022	13.12	0.021	13.30	0.021	≤ 25.35
		5240.0	13.51	0.022	13.57	0.023	13.28	0.021	13.51	0.022	≤ 25.35
		5260.0	10.59	0.011	9.87	0.010	9.81	0.010	10.07	0.010	≤ 19.35
		5280.0	10.93	0.012	9.97	0.010	10.41	0.011	10.68	0.012	≤ 19.35
		5300.0	10.36	0.011	9.93	0.010	10.14	0.010	10.25	0.011	≤ 19.35
		5320.0	10.16	0.010	9.37	0.009	9.76	0.009	10.10	0.010	≤ 19.35
		5500.0	9.93	0.010	9.39	0.009	9.46	0.009	9.42	0.009	≤ 19.21
		5520.0	9.36	0.009	8.32	0.007	8.89	0.008	8.84	0.008	≤ 19.21
		5540.0	9.39	0.009	8.36	0.007	8.99	0.008	8.87	0.008	≤ 19.21
		5560.0	9.66	0.009	8.37	0.007	9.06	0.008	8.97	0.008	≤ 19.21
		5580.0	9.55	0.009	8.31	0.007	8.95	0.008	8.88	0.008	≤ 19.21
		5660.0	8.74	0.007	8.29	0.007	8.80	0.008	8.75	0.007	≤ 19.21
		5680.0	8.90	0.008	8.25	0.007	8.78	0.008	8.92	0.008	≤ 19.21
		5700.0	8.93	0.008	8.36	0.007	8.82	0.008	9.06	0.008	≤ 19.21
		5745.0	13.02	0.020	12.78	0.019	13.54	0.023	13.31	0.021	≤ 25.31
		5765.0	13.01	0.020	12.73	0.019	13.51	0.022	13.26	0.021	≤ 25.31
5785.0	13.09	0.020	12.82	0.019	13.58	0.023	13.30	0.021	≤ 25.31		
5805.0	13.06	0.020	12.77	0.019	13.55	0.023	13.22	0.021	≤ 25.31		
5825.0	13.54	0.023	13.04	0.020	13.60	0.023	13.55	0.023	≤ 25.31		
Mode 7	MCS 0	5190.0	10.36	0.011	10.46	0.011	10.29	0.011	10.41	0.011	≤ 25.35
		5230.0	13.24	0.021	13.56	0.023	13.25	0.021	13.44	0.022	≤ 25.35
		5270.0	11.80	0.015	11.27	0.013	11.59	0.014	11.74	0.015	≤ 19.35
		5310.0	10.38	0.011	9.97	0.010	10.12	0.010	10.17	0.010	≤ 19.35
		5510.0	11.42	0.014	10.88	0.012	11.21	0.013	11.16	0.013	≤ 19.21
		5550.0	11.86	0.015	11.29	0.013	11.36	0.014	11.42	0.014	≤ 19.21
		5670.0	11.45	0.014	11.12	0.013	11.06	0.013	10.97	0.013	≤ 19.21
		5755.0	12.94	0.020	13.02	0.020	13.74	0.024	13.44	0.022	≤ 25.31
5795.0	13.26	0.021	12.97	0.020	13.72	0.024	13.57	0.023	≤ 25.31		
Mode 8	MCS 0	5210.0	9.68	0.009	9.76	0.009	9.59	0.009	9.86	0.010	≤ 25.35
		5290.0	10.38	0.011	10.19	0.010	10.57	0.011	10.47	0.011	≤ 19.35
		5530.0	10.61	0.012	9.98	0.010	10.03	0.010	10.07	0.010	≤ 19.21
		5775.0	13.08	0.020	12.97	0.020	13.74	0.024	13.48	0.022	≤ 25.31

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm)
			(dBm)	(W)	
Mode 3	26M	5180.0	18.11	0.065	≤ 25.35
		5200.0	19.06	0.081	≤ 25.35
		5220.0	19.03	0.080	≤ 25.35
		5240.0	19.24	0.084	≤ 25.35
		5260.0	15.85	0.038	≤ 19.35
		5280.0	16.18	0.042	≤ 19.35
		5300.0	16.03	0.040	≤ 19.35
		5320.0	16.07	0.040	≤ 19.35
		5500.0	15.17	0.033	≤ 19.21
		5520.0	15.16	0.033	≤ 19.21
		5540.0	15.17	0.033	≤ 19.21
		5560.0	15.30	0.034	≤ 19.21
		5580.0	15.21	0.033	≤ 19.21
		5660.0	15.21	0.033	≤ 19.21
		5680.0	15.16	0.033	≤ 19.21
		5700.0	15.40	0.035	≤ 19.21
		5745.0	18.98	0.079	≤ 25.31
		5765.0	18.91	0.078	≤ 25.31
		5785.0	18.96	0.079	≤ 25.31
5805.0	18.92	0.078	≤ 25.31		
5825.0	19.19	0.083	≤ 25.31		
Mode 4	54M	5190.0	16.33	0.043	≤ 25.35
		5230.0	19.34	0.086	≤ 25.35
		5270.0	17.54	0.057	≤ 19.35
		5310.0	16.12	0.041	≤ 19.35
		5510.0	16.92	0.049	≤ 19.21
		5550.0	17.34	0.054	≤ 19.21
		5670.0	17.03	0.051	≤ 19.21
		5755.0	19.16	0.082	≤ 25.31
5795.0	19.29	0.085	≤ 25.31		
Mode 5	117.2M	5210.0	16.07	0.040	≤ 25.35
		5290.0	16.14	0.041	≤ 19.35
		5530.0	15.88	0.039	≤ 19.21
		5775.0	19.08	0.081	≤ 25.31

Note: The relevant measured result has the offset with cable loss already.



Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm)
			(dBm)	(W)	
Mode 6	MCS 0	5180.0	17.96	0.063	≤ 25.35
		5200.0	19.32	0.085	≤ 25.35
		5220.0	19.29	0.085	≤ 25.35
		5240.0	19.49	0.089	≤ 25.35
		5260.0	16.12	0.041	≤ 19.35
		5280.0	16.53	0.045	≤ 19.35
		5300.0	16.19	0.042	≤ 19.35
		5320.0	15.88	0.039	≤ 19.35
		5500.0	15.58	0.036	≤ 19.21
		5520.0	14.89	0.031	≤ 19.21
		5540.0	14.94	0.031	≤ 19.21
		5560.0	15.06	0.032	≤ 19.21
		5580.0	14.97	0.031	≤ 19.21
		5660.0	14.67	0.029	≤ 19.21
		5680.0	14.74	0.030	≤ 19.21
		5700.0	14.82	0.030	≤ 19.21
		5745.0	19.19	0.083	≤ 25.31
		5765.0	19.16	0.082	≤ 25.31
		5785.0	19.23	0.084	≤ 25.31
5805.0	19.18	0.083	≤ 25.31		
5825.0	19.46	0.088	≤ 25.31		
Mode 7	MCS 0	5190.0	16.40	0.044	≤ 25.35
		5230.0	19.40	0.087	≤ 25.35
		5270.0	17.63	0.058	≤ 19.35
		5310.0	16.18	0.042	≤ 19.35
		5510.0	17.19	0.052	≤ 19.21
		5550.0	17.51	0.056	≤ 19.21
		5670.0	17.17	0.052	≤ 19.21
		5755.0	19.32	0.085	≤ 25.31
5795.0	19.41	0.087	≤ 25.31		
Mode 8	MCS 0	5210.0	15.74	0.038	≤ 25.35
		5290.0	16.43	0.044	≤ 19.35
		5530.0	16.20	0.042	≤ 19.21
		5775.0	19.35	0.086	≤ 25.31

Note: The relevant measured result has the offset with cable loss already.



Transmit power control Measurement

Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 3	26M	5260.0	12.86	10.65	23.51	0.224	≤ 24
		5280.0	13.27	10.65	23.92	0.247	≤ 24
		5300.0	13.03	10.65	23.68	0.234	≤ 24
		5320.0	13.08	10.65	23.73	0.236	≤ 24
		5500.0	12.66	10.79	23.45	0.221	≤ 24
		5520.0	12.63	10.79	23.42	0.220	≤ 24
		5540.0	12.69	10.79	23.48	0.223	≤ 24
		5560.0	12.84	10.79	23.63	0.231	≤ 24
		5580.0	12.69	10.79	23.48	0.223	≤ 24
		5660.0	12.72	10.79	23.51	0.224	≤ 24
		5680.0	12.68	10.79	23.47	0.222	≤ 24
Mode 4	54M	5270.0	12.99	10.65	23.64	0.231	≤ 24
		5310.0	13.08	10.65	23.73	0.236	≤ 24
		5510.0	12.88	10.79	23.67	0.233	≤ 24
		5550.0	12.83	10.79	23.62	0.230	≤ 24
		5670.0	13.01	10.79	23.80	0.240	≤ 24
Mode 5	117.2M	5290.0	13.18	10.65	23.83	0.242	≤ 24
		5530.0	12.90	10.79	23.69	0.234	≤ 24
Mode 6	MCS 0	5260.0	13.17	10.65	23.82	0.241	≤ 24
		5280.0	12.92	10.65	23.57	0.228	≤ 24
		5300.0	12.62	10.65	23.27	0.212	≤ 24
		5320.0	12.86	10.65	23.51	0.225	≤ 24
		5500.0	13.01	10.79	23.80	0.240	≤ 24
		5520.0	12.93	10.79	23.72	0.235	≤ 24
		5540.0	12.89	10.79	23.68	0.233	≤ 24
		5560.0	13.05	10.79	23.84	0.242	≤ 24
		5580.0	12.95	10.79	23.74	0.237	≤ 24
		5660.0	12.72	10.79	23.51	0.224	≤ 24
		5680.0	12.72	10.79	23.51	0.224	≤ 24
Mode 7	MCS 0	5270.0	13.07	10.65	23.72	0.235	≤ 24
		5310.0	13.16	10.65	23.81	0.241	≤ 24
		5510.0	12.77	10.79	23.56	0.227	≤ 24
		5550.0	13.05	10.79	23.84	0.242	≤ 24
		5670.0	12.73	10.79	23.52	0.225	≤ 24
Mode 8	MCS 0	5290.0	12.95	10.65	23.60	0.229	≤ 24
		5530.0	12.67	10.79	23.46	0.222	≤ 24

Note: The relevant measured result has the offset with cable loss already.



26 dB RF Bandwidth

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	19.440	19.620	19.190	19.180
5200.0	19.430	19.310	19.280	19.100
5240.0	19.390	19.400	19.280	19.170
5260.0	20.250	20.090	19.980	19.860
5280.0	20.110	20.080	20.040	19.530
5320.0	20.000	20.130	20.180	19.830
5500.0	20.270	20.050	20.120	20.040
5560.0	20.250	20.050	20.050	19.910
5700.0	20.100	20.050	19.820	19.520

	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	20.710	21.120	21.460	21.200
5200.0	21.380	22.730	23.890	23.210
5240.0	22.050	22.560	22.030	21.950
5260.0	21.230	21.340	20.930	21.020
5280.0	21.120	21.020	20.850	20.820
5320.0	21.230	21.350	21.110	20.710
5500.0	21.120	20.690	21.010	20.890
5560.0	20.780	21.400	21.140	20.740
5700.0	21.400	20.780	21.040	20.290

Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	41.980	40.610	40.920	40.740
5230.0	42.620	44.930	43.400	47.560
5270.0	41.090	40.950	41.180	40.840
5310.0	41.530	40.400	41.020	40.670
5510.0	40.970	41.030	41.320	40.520
5550.0	40.870	40.780	41.230	40.860
5670.0	41.490	41.040	40.390	40.810



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	81.330	80.940	82.190	82.040
5290.0	81.900	80.940	82.710	81.390
5530.0	81.800	81.240	81.660	81.150

Frequency (MHz)	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	21.230	21.450	21.510	21.100
5200.0	21.540	22.420	21.780	23.370
5240.0	22.150	22.570	23.640	21.740
5260.0	21.000	21.490	21.150	21.550
5280.0	21.560	21.810	21.560	21.560
5320.0	21.550	21.660	21.330	21.300
5500.0	21.480	21.550	21.230	21.470
5560.0	21.620	21.390	21.530	21.510
5700.0	21.530	21.740	21.410	21.760

Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	41.040	41.970	41.380	41.980
5230.0	44.660	42.790	53.870	43.530
5270.0	41.820	41.940	41.760	41.700
5310.0	41.050	41.650	41.370	42.010
5510.0	41.150	41.740	41.560	41.650
5550.0	41.380	41.210	41.450	41.800
5670.0	41.320	41.540	41.810	41.550

Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	81.790	81.710	82.150	82.210
5290.0	82.280	82.070	81.590	82.130
5530.0	82.360	81.830	82.120	81.470



Beamforming on

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	20.430	20.350	20.550	20.410
5200.0	20.320	20.520	20.330	20.550
5240.0	20.600	20.470	20.410	20.300
5260.0	20.960	20.930	21.270	21.010
5280.0	21.130	20.960	21.530	20.670
5320.0	20.990	21.200	21.190	20.630
5500.0	21.020	20.740	20.840	21.180
5560.0	21.100	20.850	21.390	21.140
5700.0	21.080	20.710	21.360	20.730

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	40.850	41.060	41.230	40.580
5230.0	40.990	41.220	40.840	40.630
5270.0	41.440	40.720	41.330	40.870
5310.0	41.270	40.870	40.890	40.410
5510.0	41.220	40.950	41.130	40.240
5550.0	41.160	40.430	40.770	40.400
5670.0	41.050	40.960	40.890	40.550

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	81.740	81.030	81.940	82.000
5290.0	81.160	80.750	81.400	80.780
5530.0	81.770	81.310	81.240	81.430



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	20.880	20.930	21.580	20.740
5200.0	21.060	21.040	20.890	21.330
5240.0	21.230	20.650	21.210	21.240
5260.0	21.650	21.560	21.390	21.320
5280.0	21.270	21.690	21.650	21.320
5320.0	21.470	21.930	21.240	21.490
5500.0	21.490	21.800	21.460	21.690
5560.0	21.260	21.590	21.550	21.010
5700.0	21.620	21.560	21.100	21.750

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	41.090	41.850	41.570	41.370
5230.0	41.610	42.130	41.720	41.610
5270.0	41.550	42.050	41.420	41.390
5310.0	42.000	40.960	41.590	41.890
5510.0	42.170	41.030	41.820	41.470
5550.0	41.390	41.540	41.720	41.490
5670.0	41.010	41.630	41.560	41.600

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	81.550	81.670	81.800	81.510
5290.0	81.460	81.110	81.630	82.530
5530.0	81.770	82.410	81.490	81.560



99 % Occupied Bandwidth Measurement

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	16.447	16.475	16.447	16.440
5200.0	16.463	16.467	16.467	16.446
5240.0	16.453	16.425	16.482	16.446
5260.0	16.763	16.730	16.669	16.636
5280.0	16.750	16.694	16.614	16.614
5320.0	16.667	16.751	16.718	16.624
5500.0	16.701	16.719	16.656	16.648
5560.0	16.688	16.686	16.706	16.632
5700.0	16.771	16.665	16.709	16.658

	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	17.647	17.653	17.651	17.668
5200.0	17.683	17.740	17.715	17.727
5240.0	17.713	17.720	17.700	17.697
5260.0	17.801	17.876	17.850	17.772
5280.0	17.815	17.776	17.776	17.792
5320.0	17.816	17.840	17.876	17.783
5500.0	17.826	17.753	17.813	17.819
5560.0	17.840	17.833	17.863	17.803
5700.0	17.836	17.776	17.785	17.787

Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	36.254	36.285	36.192	36.255
5230.0	36.375	36.490	36.449	36.436
5270.0	36.273	36.302	36.360	36.297
5310.0	36.288	36.120	36.335	36.242
5510.0	36.257	36.300	36.281	36.237
5550.0	36.290	36.260	36.334	36.285
5670.0	36.256	36.302	36.243	36.238



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	75.354	75.385	75.428	75.426
5290.0	75.466	75.343	75.433	75.507
5530.0	75.399	75.430	75.482	75.332

	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	18.929	18.977	18.973	18.985
5200.0	18.991	19.055	19.010	19.048
5240.0	19.000	19.027	19.076	19.034
5260.0	19.043	19.093	19.086	19.084
5280.0	19.095	18.969	19.106	19.097
5320.0	19.001	19.103	19.003	19.092
5500.0	19.058	18.994	19.101	19.105
5560.0	19.059	19.076	19.074	19.044
5700.0	19.084	19.087	19.000	19.077

Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	37.861	37.909	37.807	37.968
5230.0	38.140	38.063	38.188	38.087
5270.0	37.976	38.012	37.836	38.008
5310.0	37.924	37.861	37.961	37.991
5510.0	37.907	37.979	38.044	37.968
5550.0	37.887	37.877	38.006	37.987
5670.0	38.121	37.956	37.853	37.929

Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	77.093	77.041	77.132	77.130
5290.0	77.135	77.040	77.276	77.162
5530.0	77.243	77.151	77.182	77.180

Note: The 99 % occupied bandwidth not crossed 5250 MHz.



Beamforming on

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	17.618	17.600	17.604	17.636
5200.0	17.634	17.646	17.633	17.633
5240.0	17.615	17.669	17.651	17.610
5260.0	17.858	17.787	17.813	17.812
5280.0	17.834	17.840	17.824	17.752
5320.0	17.849	17.823	17.883	17.792
5500.0	17.882	17.825	17.772	17.799
5560.0	17.859	17.795	17.809	17.809
5700.0	17.825	17.874	17.843	17.809

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	36.256	36.252	36.196	36.236
5230.0	36.208	36.221	36.182	36.161
5270.0	36.267	36.309	36.202	36.194
5310.0	36.276	36.192	36.326	36.260
5510.0	36.260	36.312	36.309	36.192
5550.0	36.276	36.178	36.198	36.294
5670.0	36.344	36.308	36.355	36.266

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	75.425	75.377	75.314	75.319
5290.0	75.436	75.374	75.485	75.428
5530.0	75.338	75.293	75.434	75.391



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5180.0	18.985	18.979	18.989	18.993
5200.0	18.958	19.020	18.968	18.975
5240.0	18.975	18.930	19.005	18.974
5260.0	19.040	19.107	19.041	19.044
5280.0	19.091	19.098	19.058	19.039
5320.0	19.126	19.072	19.020	19.052
5500.0	19.071	19.088	19.069	19.050
5560.0	19.120	19.080	19.006	19.074
5700.0	19.080	19.104	19.035	19.019

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5190.0	37.893	37.921	37.864	37.911
5230.0	37.903	37.817	37.942	37.823
5270.0	37.833	37.762	37.889	38.003
5310.0	37.988	37.836	37.983	38.068
5510.0	37.976	37.907	37.888	37.925
5550.0	37.922	37.950	37.839	37.866
5670.0	37.883	38.025	37.851	37.905

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode				
Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
5210.0	77.193	77.160	77.210	77.137
5290.0	77.063	76.901	77.126	77.192
5530.0	77.043	77.317	77.111	77.138

Note: The 99 % occupied bandwidth not crossed 5250 MHz.



■ Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.447 MHz Total Power: 23.7 dBm Transmit Freq Error: 5.612 kHz x dB Bandwidth: 19.44 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.463 MHz Total Power: 23.1 dBm Transmit Freq Error: -17.679 kHz x dB Bandwidth: 19.43 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.453 MHz Total Power: 23.0 dBm Transmit Freq Error: 16.392 kHz x dB Bandwidth: 19.39 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>16.9 dBm</td></tr><tr><td>16.763 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-4.089 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.25 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.9 dBm	16.763 MHz			Transmit Freq Error	OBW Power	99.00 %	-4.089 kHz	x dB	-26.00 dB	x dB Bandwidth			20.25 MHz		
Occupied Bandwidth	Total Power	16.9 dBm																	
16.763 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-4.089 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.25 MHz																			
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>17.5 dBm</td></tr><tr><td>16.750 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-20.524 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.11 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.5 dBm	16.750 MHz			Transmit Freq Error	OBW Power	99.00 %	-20.524 kHz	x dB	-26.00 dB	x dB Bandwidth			20.11 MHz		
Occupied Bandwidth	Total Power	17.5 dBm																	
16.750 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-20.524 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.11 MHz																			
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>17.5 dBm</td></tr><tr><td>16.667 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-57.577 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.00 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.5 dBm	16.667 MHz			Transmit Freq Error	OBW Power	99.00 %	-57.577 kHz	x dB	-26.00 dB	x dB Bandwidth			20.00 MHz		
Occupied Bandwidth	Total Power	17.5 dBm																	
16.667 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-57.577 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.00 MHz																			

Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0													
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.9 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.701 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.9 dBm	16.701 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	16.9 dBm											
16.701 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.2 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.688 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.2 dBm	16.688 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.2 dBm											
16.688 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.4 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.771 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.4 dBm	16.771 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.4 dBm											
16.771 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											



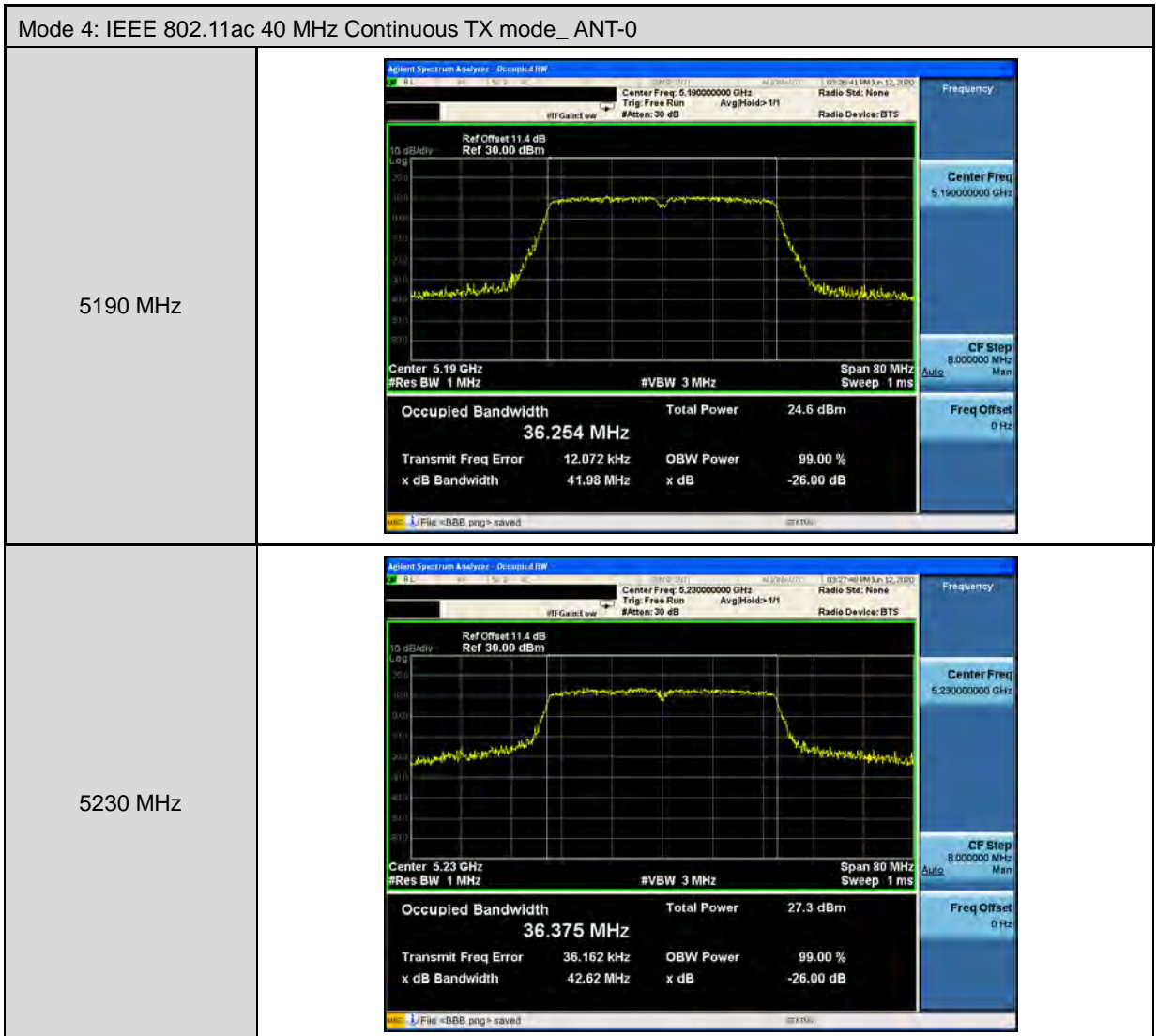
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-0	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.647 MHz Total Power: 25.0 dBm Transmit Freq Error: 27.265 kHz x dB Bandwidth: 20.71 MHz OBW Power: 99.00 % x dB: -26.00 dB</p> <p>Center Freq: 5.180000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.683 MHz Total Power: 25.5 dBm Transmit Freq Error: 5.328 kHz x dB Bandwidth: 21.38 MHz OBW Power: 99.00 % x dB: -26.00 dB</p> <p>Center Freq: 5.200000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.713 MHz Total Power: 25.6 dBm Transmit Freq Error: -6.445 kHz x dB Bandwidth: 22.05 MHz OBW Power: 99.00 % x dB: -26.00 dB</p> <p>Center Freq: 5.240000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-0	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.801 MHz Total Power 22.0 dBm</p> <p>Transmit Freq Error 21.934 kHz OBW Power 99.00 % x dB Bandwidth 21.23 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.815 MHz Total Power 22.7 dBm</p> <p>Transmit Freq Error 33.504 kHz OBW Power 99.00 % x dB Bandwidth 21.12 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.816 MHz Total Power 22.8 dBm</p> <p>Transmit Freq Error -2.362 kHz OBW Power 99.00 % x dB Bandwidth 21.23 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-0	
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.826 MHz Total Power 22.2 dBm Transmit Freq Error 12.241 kHz OBW Power 99.00 % x dB Bandwidth 21.12 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.840 MHz Total Power 22.7 dBm Transmit Freq Error 32.337 kHz OBW Power 99.00 % x dB Bandwidth 20.78 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.836 MHz Total Power 23.1 dBm Transmit Freq Error 22.584 kHz OBW Power 99.00 % x dB Bandwidth 21.40 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>





Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-0																			
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.3 dBm</td> </tr> <tr> <td>36.273 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-33.192 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.09 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	25.3 dBm	36.273 MHz			Transmit Freq Error	OBW Power	99.00 %	-33.192 kHz	x dB	-26.00 dB	x dB Bandwidth			41.09 MHz		
Occupied Bandwidth	Total Power	25.3 dBm																	
36.273 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-33.192 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.09 MHz																			
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.8 dBm</td> </tr> <tr> <td>36.288 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>8.785 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.53 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.8 dBm	36.288 MHz			Transmit Freq Error	OBW Power	99.00 %	8.785 kHz	x dB	-26.00 dB	x dB Bandwidth			41.53 MHz		
Occupied Bandwidth	Total Power	23.8 dBm																	
36.288 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
8.785 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.53 MHz																			
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.1 dBm</td> </tr> <tr> <td>36.257 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>13.039 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.97 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	25.1 dBm	36.257 MHz			Transmit Freq Error	OBW Power	99.00 %	13.039 kHz	x dB	-26.00 dB	x dB Bandwidth			40.97 MHz		
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x dB Bandwidth																			
40.97 MHz																			

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-0																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.9 dBm</td> </tr> <tr> <td>36.290 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>11.685 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.87 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.9 dBm	36.290 MHz			Transmit Freq Error	OBW Power	99.00 %	11.685 kHz	x dB	-26.00 dB	x dB Bandwidth			40.87 MHz		
Occupied Bandwidth	Total Power	25.9 dBm																	
36.290 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
11.685 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.87 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.6 dBm</td> </tr> <tr> <td>36.256 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>41.602 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.49 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.6 dBm	36.256 MHz			Transmit Freq Error	OBW Power	99.00 %	41.602 kHz	x dB	-26.00 dB	x dB Bandwidth			41.49 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
41.602 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.49 MHz																			



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ ANT-0	
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 75.354 MHz Total Power: 24.5 dBm Transmit Freq Error: 43.119 kHz OBW Power: 99.00 % x dB Bandwidth: 81.33 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.210000000 GHz CF Step: 16.000000 MHz Freq Offset: 0 Hz</p>
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 75.466 MHz Total Power: 24.1 dBm Transmit Freq Error: 46.428 kHz OBW Power: 99.00 % x dB Bandwidth: 81.90 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.290000000 GHz CF Step: 24.000000 MHz Freq Offset: 0 Hz</p>
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 75.399 MHz Total Power: 23.8 dBm Transmit Freq Error: 65.284 kHz OBW Power: 99.00 % x dB Bandwidth: 81.80 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.530000000 GHz CF Step: 24.000000 MHz Freq Offset: 0 Hz</p>



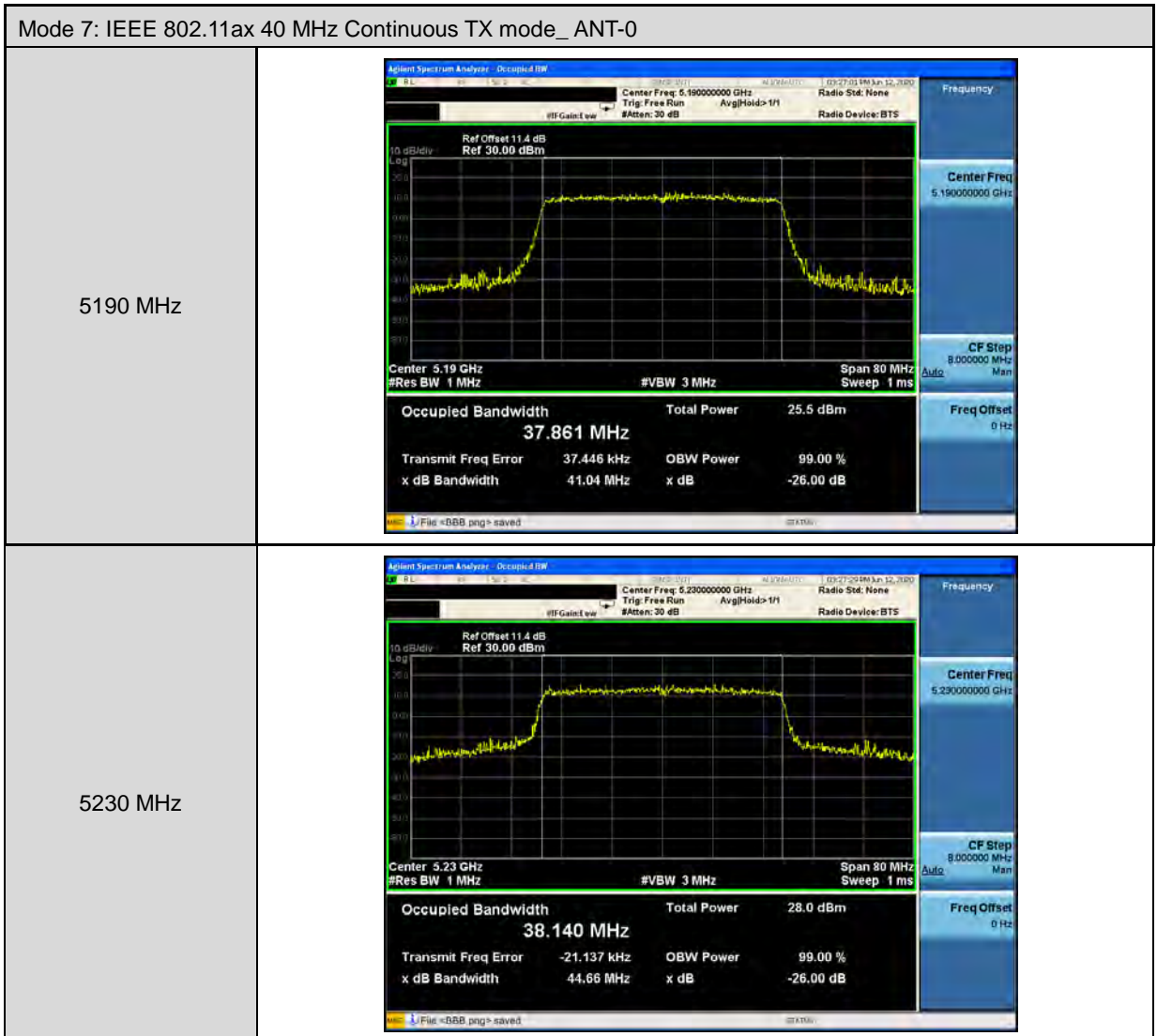
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-0																			
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.6 dBm</td> </tr> <tr> <td>18.929 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>28.406 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.23 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.6 dBm	18.929 MHz			Transmit Freq Error	OBW Power	99.00 %	28.406 kHz	x dB	-26.00 dB	x dB Bandwidth			21.23 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
18.929 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
28.406 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.23 MHz																			
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.9 dBm</td> </tr> <tr> <td>18.991 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-6.221 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.54 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.9 dBm	18.991 MHz			Transmit Freq Error	OBW Power	99.00 %	-6.221 kHz	x dB	-26.00 dB	x dB Bandwidth			21.54 MHz		
Occupied Bandwidth	Total Power	26.9 dBm																	
18.991 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-6.221 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.54 MHz																			
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.9 dBm</td> </tr> <tr> <td>19.000 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>636 Hz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>22.15 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.9 dBm	19.000 MHz			Transmit Freq Error	OBW Power	99.00 %	636 Hz	x dB	-26.00 dB	x dB Bandwidth			22.15 MHz		
Occupied Bandwidth	Total Power	26.9 dBm																	
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636 Hz	x dB	-26.00 dB																	
x dB Bandwidth																			
22.15 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-0																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.4 dBm</td> </tr> <tr> <td>19.043 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>33.330 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.00 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.4 dBm	19.043 MHz			Transmit Freq Error	OBW Power	99.00 %	33.330 kHz	x dB	-26.00 dB	x dB Bandwidth			21.00 MHz		
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Transmit Freq Error	OBW Power	99.00 %																	
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x dB Bandwidth																			
21.00 MHz																			
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.1 dBm</td> </tr> <tr> <td>19.095 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>7.992 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.56 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.1 dBm	19.095 MHz			Transmit Freq Error	OBW Power	99.00 %	7.992 kHz	x dB	-26.00 dB	x dB Bandwidth			21.56 MHz		
Occupied Bandwidth	Total Power	24.1 dBm																	
19.095 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
7.992 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.56 MHz																			
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.0 dBm</td> </tr> <tr> <td>19.001 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-29.478 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.55 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.0 dBm	19.001 MHz			Transmit Freq Error	OBW Power	99.00 %	-29.478 kHz	x dB	-26.00 dB	x dB Bandwidth			21.55 MHz		
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x dB Bandwidth																			
21.55 MHz																			





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-0																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.9 dBm</td> </tr> <tr> <td>19.058 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-2.218 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.48 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.9 dBm	19.058 MHz			Transmit Freq Error	OBW Power	99.00 %	-2.218 kHz	x dB	-26.00 dB	x dB Bandwidth			21.48 MHz		
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5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.3 dBm</td> </tr> <tr> <td>19.059 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-13.664 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.62 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.3 dBm	19.059 MHz			Transmit Freq Error	OBW Power	99.00 %	-13.664 kHz	x dB	-26.00 dB	x dB Bandwidth			21.62 MHz		
Occupied Bandwidth	Total Power	24.3 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
-13.664 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
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5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: > 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.0 dBm</td> </tr> <tr> <td>19.084 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>8.080 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.53 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.0 dBm	19.084 MHz			Transmit Freq Error	OBW Power	99.00 %	8.080 kHz	x dB	-26.00 dB	x dB Bandwidth			21.53 MHz		
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21.53 MHz																			





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ ANT-0													
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.976 MHz</td><td>Total Power</td><td>26.2 dBm</td></tr><tr><td>Transmit Freq Error</td><td>1.732 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.82 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.976 MHz	Total Power	26.2 dBm	Transmit Freq Error	1.732 kHz	OBW Power	99.00 %	x dB Bandwidth	41.82 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.976 MHz	Total Power	26.2 dBm										
Transmit Freq Error	1.732 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.82 MHz	x dB	-26.00 dB										
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.924 MHz</td><td>Total Power</td><td>24.9 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-10.613 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.05 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.924 MHz	Total Power	24.9 dBm	Transmit Freq Error	-10.613 kHz	OBW Power	99.00 %	x dB Bandwidth	41.05 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.924 MHz	Total Power	24.9 dBm										
Transmit Freq Error	-10.613 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.05 MHz	x dB	-26.00 dB										
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.907 MHz</td><td>Total Power</td><td>26.0 dBm</td></tr><tr><td>Transmit Freq Error</td><td>60.533 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.15 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.907 MHz	Total Power	26.0 dBm	Transmit Freq Error	60.533 kHz	OBW Power	99.00 %	x dB Bandwidth	41.15 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.907 MHz	Total Power	26.0 dBm										
Transmit Freq Error	60.533 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.15 MHz	x dB	-26.00 dB										

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ ANT-0																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.9 dBm</td> </tr> <tr> <td>37.887 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>22.901 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.38 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.9 dBm	37.887 MHz			Transmit Freq Error	OBW Power	99.00 %	22.901 kHz	x dB	-26.00 dB	x dB Bandwidth			41.38 MHz		
Occupied Bandwidth	Total Power	26.9 dBm																	
37.887 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
22.901 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.38 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.6 dBm</td> </tr> <tr> <td>38.121 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-24.213 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.32 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.6 dBm	38.121 MHz			Transmit Freq Error	OBW Power	99.00 %	-24.213 kHz	x dB	-26.00 dB	x dB Bandwidth			41.32 MHz		
Occupied Bandwidth	Total Power	26.6 dBm																	
38.121 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-24.213 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.32 MHz																			



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ ANT-0																			
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.6 dBm</td> </tr> <tr> <td>77.093 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>60.930 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>81.79 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.6 dBm	77.093 MHz			Transmit Freq Error	OBW Power	99.00 %	60.930 kHz	x dB	-26.00 dB	x dB Bandwidth			81.79 MHz		
Occupied Bandwidth	Total Power	24.6 dBm																	
77.093 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
60.930 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
81.79 MHz																			
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.1 dBm</td> </tr> <tr> <td>77.135 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>119.16 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.28 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	25.1 dBm	77.135 MHz			Transmit Freq Error	OBW Power	99.00 %	119.16 kHz	x dB	-26.00 dB	x dB Bandwidth			82.28 MHz		
Occupied Bandwidth	Total Power	25.1 dBm																	
77.135 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
119.16 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.28 MHz																			
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.9 dBm</td> </tr> <tr> <td>77.243 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>101.13 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.36 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.9 dBm	77.243 MHz			Transmit Freq Error	OBW Power	99.00 %	101.13 kHz	x dB	-26.00 dB	x dB Bandwidth			82.36 MHz		
Occupied Bandwidth	Total Power	24.9 dBm																	
77.243 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
101.13 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.36 MHz																			



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-1	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.475 MHz Total Power 23.5 dBm Transmit Freq Error -15.177 kHz x dB Bandwidth 19.62 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Center Freq 5.18000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.467 MHz Total Power 23.2 dBm Transmit Freq Error -17.669 kHz x dB Bandwidth 19.31 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Center Freq 5.20000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.425 MHz Total Power 23.1 dBm Transmit Freq Error 2.237 kHz x dB Bandwidth 19.40 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Center Freq 5.24000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-1	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.730 MHz Total Power 17.4 dBm Transmit Freq Error -5.117 kHz x dB Bandwidth 20.09 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.694 MHz Total Power 17.9 dBm Transmit Freq Error -17.131 kHz x dB Bandwidth 20.08 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.751 MHz Total Power 17.3 dBm Transmit Freq Error 13.614 kHz x dB Bandwidth 20.13 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-1													
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.3 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.719 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.3 dBm	16.719 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.3 dBm											
16.719 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.0 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.686 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.0 dBm	16.686 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.0 dBm											
16.686 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.4 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.665 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.4 dBm	16.665 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.4 dBm											
16.665 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-1	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.653 MHz Total Power: 25.0 dBm Transmit Freq Error: 4.649 kHz x dB Bandwidth: 21.12 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.740 MHz Total Power: 25.8 dBm Transmit Freq Error: -2.030 kHz x dB Bandwidth: 22.73 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.720 MHz Total Power: 25.6 dBm Transmit Freq Error: 2.539 kHz x dB Bandwidth: 22.56 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-1													
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.6 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">17.876 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.6 dBm	17.876 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	16.6 dBm											
17.876 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.3 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">17.776 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.3 dBm	17.776 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	16.3 dBm											
17.776 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>15.5 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">17.840 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	15.5 dBm	17.840 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	15.5 dBm											
17.840 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-1	
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.753 MHz Total Power 22.1 dBm Transmit Freq Error 24.166 kHz OBW Power 99.00 % x dB Bandwidth 20.69 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.833 MHz Total Power 22.1 dBm Transmit Freq Error 11.689 kHz OBW Power 99.00 % x dB Bandwidth 21.40 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.776 MHz Total Power 22.6 dBm Transmit Freq Error 11.734 kHz OBW Power 99.00 % x dB Bandwidth 20.78 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1	
5190 MHz	<p>Center Freq: 5.19000000 GHz</p> <p>Occupied Bandwidth: 36.285 MHz</p> <p>Total Power: 25.1 dBm</p> <p>Transmit Freq Error: 39.930 kHz</p> <p>x dB Bandwidth: 40.61 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5230 MHz	<p>Center Freq: 5.23000000 GHz</p> <p>Occupied Bandwidth: 36.490 MHz</p> <p>Total Power: 27.3 dBm</p> <p>Transmit Freq Error: -23.916 kHz</p> <p>x dB Bandwidth: 44.93 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-1																			
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.8 dBm</td> </tr> <tr> <td>36.302 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-66.159 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.95 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	24.8 dBm	36.302 MHz			Transmit Freq Error	OBW Power	99.00 %	-66.159 kHz	x dB	-26.00 dB	x dB Bandwidth			40.95 MHz		
Occupied Bandwidth	Total Power	24.8 dBm																	
36.302 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-66.159 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.95 MHz																			
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.3 dBm</td> </tr> <tr> <td>36.120 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>25.817 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.40 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.3 dBm	36.120 MHz			Transmit Freq Error	OBW Power	99.00 %	25.817 kHz	x dB	-26.00 dB	x dB Bandwidth			40.40 MHz		
Occupied Bandwidth	Total Power	23.3 dBm																	
36.120 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
25.817 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.40 MHz																			
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.6 dBm</td> </tr> <tr> <td>36.300 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>62.371 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.03 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	24.6 dBm	36.300 MHz			Transmit Freq Error	OBW Power	99.00 %	62.371 kHz	x dB	-26.00 dB	x dB Bandwidth			41.03 MHz		
Occupied Bandwidth	Total Power	24.6 dBm																	
36.300 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
62.371 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.03 MHz																			

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.1 dBm</td> </tr> <tr> <td>36.260 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>14.437 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.78 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.1 dBm	36.260 MHz			Transmit Freq Error	OBW Power	99.00 %	14.437 kHz	x dB	-26.00 dB	x dB Bandwidth			40.78 MHz		
Occupied Bandwidth	Total Power	25.1 dBm																	
36.260 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
14.437 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.78 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.1 dBm</td> </tr> <tr> <td>36.302 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-9.631 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.04 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.1 dBm	36.302 MHz			Transmit Freq Error	OBW Power	99.00 %	-9.631 kHz	x dB	-26.00 dB	x dB Bandwidth			41.04 MHz		
Occupied Bandwidth	Total Power	25.1 dBm																	
36.302 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-9.631 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.04 MHz																			



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ ANT-1	
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.385 MHz Total Power 24.5 dBm Transmit Freq Error 12.043 kHz OBW Power 99.00 % x dB Bandwidth 80.94 MHz x dB -26.00 dB</p> <p>Center Freq 5.210000000 GHz CF Step 16.000000 MHz Freq Offset 0 Hz</p>
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.343 MHz Total Power 23.6 dBm Transmit Freq Error 49.297 kHz OBW Power 99.00 % x dB Bandwidth 80.94 MHz x dB -26.00 dB</p> <p>Center Freq 5.290000000 GHz CF Step 24.000000 MHz Freq Offset 0 Hz</p>
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.430 MHz Total Power 23.3 dBm Transmit Freq Error 76.158 kHz OBW Power 99.00 % x dB Bandwidth 81.24 MHz x dB -26.00 dB</p> <p>Center Freq 5.530000000 GHz CF Step 24.000000 MHz Freq Offset 0 Hz</p>



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-1																			
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.6 dBm</td> </tr> <tr> <td>18.977 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>24.953 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.45 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.6 dBm	18.977 MHz			Transmit Freq Error	OBW Power	99.00 %	24.953 kHz	x dB	-26.00 dB	x dB Bandwidth			21.45 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
18.977 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
24.953 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.45 MHz																			
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.6 dBm</td> </tr> <tr> <td>19.055 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>14.001 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>22.42 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.6 dBm	19.055 MHz			Transmit Freq Error	OBW Power	99.00 %	14.001 kHz	x dB	-26.00 dB	x dB Bandwidth			22.42 MHz		
Occupied Bandwidth	Total Power	26.6 dBm																	
19.055 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
14.001 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
22.42 MHz																			
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.8 dBm</td> </tr> <tr> <td>19.027 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-9.027 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>22.57 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.8 dBm	19.027 MHz			Transmit Freq Error	OBW Power	99.00 %	-9.027 kHz	x dB	-26.00 dB	x dB Bandwidth			22.57 MHz		
Occupied Bandwidth	Total Power	26.8 dBm																	
19.027 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-9.027 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
22.57 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-1																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.9 dBm</td> </tr> <tr> <td>19.093 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-19.655 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.49 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.9 dBm	19.093 MHz			Transmit Freq Error	OBW Power	99.00 %	-19.655 kHz	x dB	-26.00 dB	x dB Bandwidth			21.49 MHz		
Occupied Bandwidth	Total Power	23.9 dBm																	
19.093 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-19.655 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.49 MHz																			
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.7 dBm</td> </tr> <tr> <td>18.969 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>6.966 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.81 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.7 dBm	18.969 MHz			Transmit Freq Error	OBW Power	99.00 %	6.966 kHz	x dB	-26.00 dB	x dB Bandwidth			21.81 MHz		
Occupied Bandwidth	Total Power	24.7 dBm																	
18.969 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
6.966 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.81 MHz																			
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.4 dBm</td> </tr> <tr> <td>19.103 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>6.314 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.66 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.4 dBm	19.103 MHz			Transmit Freq Error	OBW Power	99.00 %	6.314 kHz	x dB	-26.00 dB	x dB Bandwidth			21.66 MHz		
Occupied Bandwidth	Total Power	23.4 dBm																	
19.103 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
6.314 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.66 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-1	
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 18.994 MHz Total Power 23.7 dBm Transmit Freq Error -35.437 kHz OBW Power 99.00 % x dB Bandwidth 21.55 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.076 MHz Total Power 23.4 dBm Transmit Freq Error -12.891 kHz OBW Power 99.00 % x dB Bandwidth 21.39 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.087 MHz Total Power 23.6 dBm Transmit Freq Error -8.332 kHz OBW Power 99.00 % x dB Bandwidth 21.74 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-1																			
5190 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.190000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.7 dBm</td></tr><tr><td>37.909 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>25.025 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>41.97 MHz</td><td></td><td></td></tr></table> <p>Frequency: 5.19000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	25.7 dBm	37.909 MHz			Transmit Freq Error	OBW Power	99.00 %	25.025 kHz	x dB	-26.00 dB	x dB Bandwidth			41.97 MHz		
Occupied Bandwidth	Total Power	25.7 dBm																	
37.909 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
25.025 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.97 MHz																			
5230 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.230000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>28.0 dBm</td></tr><tr><td>38.063 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-12.725 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>42.79 MHz</td><td></td><td></td></tr></table> <p>Frequency: 5.23000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	28.0 dBm	38.063 MHz			Transmit Freq Error	OBW Power	99.00 %	-12.725 kHz	x dB	-26.00 dB	x dB Bandwidth			42.79 MHz		
Occupied Bandwidth	Total Power	28.0 dBm																	
38.063 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-12.725 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
42.79 MHz																			



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-1																			
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.8 dBm</td> </tr> <tr> <td>38.012 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-5.515 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.94 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.8 dBm	38.012 MHz			Transmit Freq Error	OBW Power	99.00 %	-5.515 kHz	x dB	-26.00 dB	x dB Bandwidth			41.94 MHz		
Occupied Bandwidth	Total Power	25.8 dBm																	
38.012 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-5.515 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.94 MHz																			
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.5 dBm</td> </tr> <tr> <td>37.861 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>68.206 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.65 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	24.5 dBm	37.861 MHz			Transmit Freq Error	OBW Power	99.00 %	68.206 kHz	x dB	-26.00 dB	x dB Bandwidth			41.65 MHz		
Occupied Bandwidth	Total Power	24.5 dBm																	
37.861 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
68.206 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.65 MHz																			
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.6 dBm</td> </tr> <tr> <td>37.979 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>36.080 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.74 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.6 dBm	37.979 MHz			Transmit Freq Error	OBW Power	99.00 %	36.080 kHz	x dB	-26.00 dB	x dB Bandwidth			41.74 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
37.979 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
36.080 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.74 MHz																			

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ ANT-1																			
5550 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.3 dBm</td> </tr> <tr> <td>37.877 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>4.583 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.21 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.3 dBm	37.877 MHz			Transmit Freq Error	OBW Power	99.00 %	4.583 kHz	x dB	-26.00 dB	x dB Bandwidth			41.21 MHz		
Occupied Bandwidth	Total Power	26.3 dBm																	
37.877 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
4.583 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.21 MHz																			
5670 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.1 dBm</td> </tr> <tr> <td>37.956 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-27.692 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.54 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.1 dBm	37.956 MHz			Transmit Freq Error	OBW Power	99.00 %	-27.692 kHz	x dB	-26.00 dB	x dB Bandwidth			41.54 MHz		
Occupied Bandwidth	Total Power	26.1 dBm																	
37.956 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-27.692 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.54 MHz																			



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ ANT-1																			
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.9 dBm</td> </tr> <tr> <td>77.041 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>3.907 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>81.71 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.9 dBm	77.041 MHz			Transmit Freq Error	OBW Power	99.00 %	3.907 kHz	x dB	-26.00 dB	x dB Bandwidth			81.71 MHz		
Occupied Bandwidth	Total Power	24.9 dBm																	
77.041 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
3.907 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
81.71 MHz																			
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.4 dBm</td> </tr> <tr> <td>77.040 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>99.594 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.07 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.4 dBm	77.040 MHz			Transmit Freq Error	OBW Power	99.00 %	99.594 kHz	x dB	-26.00 dB	x dB Bandwidth			82.07 MHz		
Occupied Bandwidth	Total Power	24.4 dBm																	
77.040 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
99.594 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.07 MHz																			
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.3 dBm</td> </tr> <tr> <td>77.151 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>85.424 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>81.83 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.3 dBm	77.151 MHz			Transmit Freq Error	OBW Power	99.00 %	85.424 kHz	x dB	-26.00 dB	x dB Bandwidth			81.83 MHz		
Occupied Bandwidth	Total Power	24.3 dBm																	
77.151 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
85.424 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
81.83 MHz																			



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-2	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.447 MHz Total Power 24.0 dBm Transmit Freq Error 4.902 kHz OBW Power 99.00 % x dB Bandwidth 19.19 MHz x dB -26.00 dB</p> <p>Center Freq 5.18000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.467 MHz Total Power 23.4 dBm Transmit Freq Error -1.465 kHz OBW Power 99.00 % x dB Bandwidth 19.28 MHz x dB -26.00 dB</p> <p>Center Freq 5.20000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Devic: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.482 MHz Total Power 23.3 dBm Transmit Freq Error -2.889 kHz OBW Power 99.00 % x dB Bandwidth 19.28 MHz x dB -26.00 dB</p> <p>Center Freq 5.24000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-2																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>17.5 dBm</td></tr><tr><td>16.669 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-23.547 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>19.98 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.5 dBm	16.669 MHz			Transmit Freq Error	OBW Power	99.00 %	-23.547 kHz	x dB	-26.00 dB	x dB Bandwidth			19.98 MHz		
Occupied Bandwidth	Total Power	17.5 dBm																	
16.669 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-23.547 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.98 MHz																			
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>17.6 dBm</td></tr><tr><td>16.614 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-37.084 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.04 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.6 dBm	16.614 MHz			Transmit Freq Error	OBW Power	99.00 %	-37.084 kHz	x dB	-26.00 dB	x dB Bandwidth			20.04 MHz		
Occupied Bandwidth	Total Power	17.6 dBm																	
16.614 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-37.084 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.04 MHz																			
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>17.0 dBm</td></tr><tr><td>16.718 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-11.818 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.18 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.0 dBm	16.718 MHz			Transmit Freq Error	OBW Power	99.00 %	-11.818 kHz	x dB	-26.00 dB	x dB Bandwidth			20.18 MHz		
Occupied Bandwidth	Total Power	17.0 dBm																	
16.718 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-11.818 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.18 MHz																			

Mode 2: IEEE 802.11a Continuous TX mode_ ANT-2													
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.1 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.656 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.1 dBm	16.656 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.1 dBm											
16.656 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.9 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.706 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.9 dBm	16.706 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	16.9 dBm											
16.706 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.3 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.709 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	17.3 dBm	16.709 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.3 dBm											
16.709 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-2	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.651 MHz Total Power: 25.6 dBm Transmit Freq Error: 6.227 kHz x dB Bandwidth: 21.46 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.715 MHz Total Power: 25.7 dBm Transmit Freq Error: 16.962 kHz x dB Bandwidth: 23.89 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.700 MHz Total Power: 25.5 dBm Transmit Freq Error: 719 Hz x dB Bandwidth: 22.03 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-2	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.850 MHz Total Power 22.4 dBm Transmit Freq Error 10.489 kHz OBW Power 99.00 % x dB Bandwidth 20.93 MHz x dB -26.00 dB</p> <p>Center Freq: 5.260000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.776 MHz Total Power 22.3 dBm Transmit Freq Error 27.167 kHz OBW Power 99.00 % x dB Bandwidth 20.85 MHz x dB -26.00 dB</p> <p>Center Freq: 5.280000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.876 MHz Total Power 22.3 dBm Transmit Freq Error 44.511 kHz OBW Power 99.00 % x dB Bandwidth 21.11 MHz x dB -26.00 dB</p> <p>Center Freq: 5.320000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-2																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>21.9 dBm</td> </tr> <tr> <td>17.813 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>24.513 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.01 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	21.9 dBm	17.813 MHz			Transmit Freq Error	OBW Power	99.00 %	24.513 kHz	x dB	-26.00 dB	x dB Bandwidth			21.01 MHz		
Occupied Bandwidth	Total Power	21.9 dBm																	
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5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.7 dBm</td> </tr> <tr> <td>17.863 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-2.128 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.14 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	22.7 dBm	17.863 MHz			Transmit Freq Error	OBW Power	99.00 %	-2.128 kHz	x dB	-26.00 dB	x dB Bandwidth			21.14 MHz		
Occupied Bandwidth	Total Power	22.7 dBm																	
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x dB Bandwidth																			
21.14 MHz																			
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.9 dBm</td> </tr> <tr> <td>17.785 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-17.399 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.04 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	22.9 dBm	17.785 MHz			Transmit Freq Error	OBW Power	99.00 %	-17.399 kHz	x dB	-26.00 dB	x dB Bandwidth			21.04 MHz		
Occupied Bandwidth	Total Power	22.9 dBm																	
17.785 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-17.399 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.04 MHz																			



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-2																			
5190 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.190000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.1 dBm</td> </tr> <tr> <td>36.192 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>8.817 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.92 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.190000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	25.1 dBm	36.192 MHz			Transmit Freq Error	8.817 kHz	OBW Power	x dB Bandwidth	40.92 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	25.1 dBm																	
36.192 MHz																			
Transmit Freq Error	8.817 kHz	OBW Power																	
x dB Bandwidth	40.92 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5230 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.230000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>27.1 dBm</td> </tr> <tr> <td>36.449 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>-3.962 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>43.40 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.230000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	27.1 dBm	36.449 MHz			Transmit Freq Error	-3.962 kHz	OBW Power	x dB Bandwidth	43.40 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	27.1 dBm																	
36.449 MHz																			
Transmit Freq Error	-3.962 kHz	OBW Power																	
x dB Bandwidth	43.40 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2																			
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.2 dBm</td> </tr> <tr> <td>36.360 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-16.740 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.18 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.2 dBm	36.360 MHz			Transmit Freq Error	OBW Power	99.00 %	-16.740 kHz	x dB	-26.00 dB	x dB Bandwidth			41.18 MHz		
Occupied Bandwidth	Total Power	25.2 dBm																	
36.360 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-16.740 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.18 MHz																			
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.7 dBm</td> </tr> <tr> <td>36.335 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-38.486 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.02 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.7 dBm	36.335 MHz			Transmit Freq Error	OBW Power	99.00 %	-38.486 kHz	x dB	-26.00 dB	x dB Bandwidth			41.02 MHz		
Occupied Bandwidth	Total Power	23.7 dBm																	
36.335 MHz																			
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-38.486 kHz	x dB	-26.00 dB																	
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5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.0 dBm</td> </tr> <tr> <td>36.281 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>22.661 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.32 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.0 dBm	36.281 MHz			Transmit Freq Error	OBW Power	99.00 %	22.661 kHz	x dB	-26.00 dB	x dB Bandwidth			41.32 MHz		
Occupied Bandwidth	Total Power	25.0 dBm																	
36.281 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
22.661 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.32 MHz																			

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.4 dBm</td> </tr> <tr> <td>36.334 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-1.620 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.23 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	25.4 dBm	36.334 MHz			Transmit Freq Error	OBW Power	99.00 %	-1.620 kHz	x dB	-26.00 dB	x dB Bandwidth			41.23 MHz		
Occupied Bandwidth	Total Power	25.4 dBm																	
36.334 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-1.620 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.23 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.7 dBm</td> </tr> <tr> <td>36.243 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-42.197 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.39 MHz</td> <td></td> <td></td> </tr> </table> <p>File name not found. D:\User_My_Documents\InstrumentMy...</p>	Occupied Bandwidth	Total Power	25.7 dBm	36.243 MHz			Transmit Freq Error	OBW Power	99.00 %	-42.197 kHz	x dB	-26.00 dB	x dB Bandwidth			40.39 MHz		
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x dB Bandwidth																			
40.39 MHz																			



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ ANT-2																			
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.4 dBm</td> </tr> <tr> <td>75.428 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>38.886 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.19 MHz</td> <td></td> <td></td> </tr> </table> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	24.4 dBm	75.428 MHz			Transmit Freq Error	OBW Power	99.00 %	38.886 kHz	x dB	-26.00 dB	x dB Bandwidth			82.19 MHz		
Occupied Bandwidth	Total Power	24.4 dBm																	
75.428 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
38.886 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.19 MHz																			
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.1 dBm</td> </tr> <tr> <td>75.433 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-12.506 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.71 MHz</td> <td></td> <td></td> </tr> </table> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	24.1 dBm	75.433 MHz			Transmit Freq Error	OBW Power	99.00 %	-12.506 kHz	x dB	-26.00 dB	x dB Bandwidth			82.71 MHz		
Occupied Bandwidth	Total Power	24.1 dBm																	
75.433 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-12.506 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.71 MHz																			
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.7 dBm</td> </tr> <tr> <td>75.482 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>91.625 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>81.66 MHz</td> <td></td> <td></td> </tr> </table> <p>File name not found: D:\User_My_Documents\instrumentMy...</p>	Occupied Bandwidth	Total Power	23.7 dBm	75.482 MHz			Transmit Freq Error	OBW Power	99.00 %	91.625 kHz	x dB	-26.00 dB	x dB Bandwidth			81.66 MHz		
Occupied Bandwidth	Total Power	23.7 dBm																	
75.482 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
91.625 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
81.66 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-2	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 18.973 MHz Total Power: 26.1 dBm Transmit Freq Error: -1.262 kHz OBW Power: 99.00 % x dB Bandwidth: 21.51 MHz x dB: -26.00 dB</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 19.010 MHz Total Power: 26.7 dBm Transmit Freq Error: 11.040 kHz OBW Power: 99.00 % x dB Bandwidth: 21.78 MHz x dB: -26.00 dB</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 19.076 MHz Total Power: 26.4 dBm Transmit Freq Error: 3.348 kHz OBW Power: 99.00 % x dB Bandwidth: 23.64 MHz x dB: -26.00 dB</p>



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-2																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.7 dBm</td> </tr> <tr> <td>19.086 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-8.573 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.15 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.7 dBm	19.086 MHz			Transmit Freq Error	OBW Power	99.00 %	-8.573 kHz	x dB	-26.00 dB	x dB Bandwidth			21.15 MHz		
Occupied Bandwidth	Total Power	23.7 dBm																	
19.086 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-8.573 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.15 MHz																			
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.0 dBm</td> </tr> <tr> <td>19.106 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>12.034 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.56 MHz</td> <td></td> <td></td> </tr> </table> <p>File name not found. D:\User_My_Documents\InstrumentMy...</p>	Occupied Bandwidth	Total Power	24.0 dBm	19.106 MHz			Transmit Freq Error	OBW Power	99.00 %	12.034 kHz	x dB	-26.00 dB	x dB Bandwidth			21.56 MHz		
Occupied Bandwidth	Total Power	24.0 dBm																	
19.106 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
12.034 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.56 MHz																			
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.9 dBm</td> </tr> <tr> <td>19.003 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>10.522 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.33 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.9 dBm	19.003 MHz			Transmit Freq Error	OBW Power	99.00 %	10.522 kHz	x dB	-26.00 dB	x dB Bandwidth			21.33 MHz		
Occupied Bandwidth	Total Power	23.9 dBm																	
19.003 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
10.522 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.33 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-2	
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.101 MHz Total Power 23.7 dBm Transmit Freq Error 13.279 kHz x dB Bandwidth 21.23 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.074 MHz Total Power 23.4 dBm Transmit Freq Error 7.639 kHz x dB Bandwidth 21.53 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.000 MHz Total Power 24.3 dBm Transmit Freq Error -5.020 kHz x dB Bandwidth 21.41 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p>



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2	
5190 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.190000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 37.807 MHz Total Power: 25.6 dBm Transmit Freq Error: 6.479 kHz x dB Bandwidth: 41.38 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>
5230 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.230000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 38.188 MHz Total Power: 28.4 dBm Transmit Freq Error: 9.971 kHz x dB Bandwidth: 53.87 MHz OBW Power: 99.00 % x dB: -26.00 dB</p>



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2													
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.836 MHz</td><td>Total Power</td><td>25.6 dBm</td></tr><tr><td>Transmit Freq Error</td><td>3.604 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.76 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.836 MHz	Total Power	25.6 dBm	Transmit Freq Error	3.604 kHz	OBW Power	99.00 %	x dB Bandwidth	41.76 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.836 MHz	Total Power	25.6 dBm										
Transmit Freq Error	3.604 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.76 MHz	x dB	-26.00 dB										
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.961 MHz</td><td>Total Power</td><td>24.5 dBm</td></tr><tr><td>Transmit Freq Error</td><td>19.464 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.37 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.961 MHz	Total Power	24.5 dBm	Transmit Freq Error	19.464 kHz	OBW Power	99.00 %	x dB Bandwidth	41.37 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.961 MHz	Total Power	24.5 dBm										
Transmit Freq Error	19.464 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.37 MHz	x dB	-26.00 dB										
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>38.044 MHz</td><td>Total Power</td><td>25.4 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-66.656 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.56 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File name not found: D:\User_My_Documents\InstrumentMy...</p>	Occupied Bandwidth	38.044 MHz	Total Power	25.4 dBm	Transmit Freq Error	-66.656 kHz	OBW Power	99.00 %	x dB Bandwidth	41.56 MHz	x dB	-26.00 dB
Occupied Bandwidth	38.044 MHz	Total Power	25.4 dBm										
Transmit Freq Error	-66.656 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.56 MHz	x dB	-26.00 dB										

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.3 dBm</td> </tr> <tr> <td>38.006 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>42.111 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.45 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.3 dBm	38.006 MHz			Transmit Freq Error	OBW Power	99.00 %	42.111 kHz	x dB	-26.00 dB	x dB Bandwidth			41.45 MHz		
Occupied Bandwidth	Total Power	26.3 dBm																	
38.006 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
42.111 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.45 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.5 dBm</td> </tr> <tr> <td>37.853 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-29.674 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.81 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.5 dBm	37.853 MHz			Transmit Freq Error	OBW Power	99.00 %	-29.674 kHz	x dB	-26.00 dB	x dB Bandwidth			41.81 MHz		
Occupied Bandwidth	Total Power	26.5 dBm																	
37.853 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-29.674 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.81 MHz																			



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ ANT-2	
5210 MHz	<p>Center Freq: 5.210000000 GHz</p> <p>Occupied Bandwidth: 77.132 MHz</p> <p>Total Power: 25.2 dBm</p> <p>Transmit Freq Error: 42.232 kHz</p> <p>x dB Bandwidth: 82.15 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5290 MHz	<p>Center Freq: 5.290000000 GHz</p> <p>Occupied Bandwidth: 77.276 MHz</p> <p>Total Power: 25.0 dBm</p> <p>Transmit Freq Error: 121.57 kHz</p> <p>x dB Bandwidth: 81.59 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5530 MHz	<p>Center Freq: 5.530000000 GHz</p> <p>Occupied Bandwidth: 77.182 MHz</p> <p>Total Power: 25.0 dBm</p> <p>Transmit Freq Error: 106.38 kHz</p> <p>x dB Bandwidth: 82.12 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.440 MHz Total Power: 23.2 dBm Transmit Freq Error: -13.888 kHz OBW Power: 99.00 % x dB Bandwidth: 19.18 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.18000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.446 MHz Total Power: 23.4 dBm Transmit Freq Error: 6.435 kHz OBW Power: 99.00 % x dB Bandwidth: 19.10 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.20000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 16.446 MHz Total Power: 23.1 dBm Transmit Freq Error: -8.857 kHz OBW Power: 99.00 % x dB Bandwidth: 19.17 MHz x dB: -26.00 dB</p> <p>Center Freq: 5.24000000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3													
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.4 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.636 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.260000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	17.4 dBm	16.636 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.4 dBm											
16.636 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.6 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.614 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.280000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	17.6 dBm	16.614 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.6 dBm											
16.614 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.6 dBm</td> </tr> <tr> <td colspan="3" style="text-align: center;">16.624 MHz</td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.320000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	17.6 dBm	16.624 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.6 dBm											
16.624 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.4 dBm</td> </tr> <tr> <td>16.648 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-3.705 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.04 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	17.4 dBm	16.648 MHz			Transmit Freq Error	OBW Power	99.00 %	-3.705 kHz	x dB	-26.00 dB	x dB Bandwidth			20.04 MHz		
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x dB Bandwidth																			
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5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.3 dBm</td> </tr> <tr> <td>16.632 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>12.820 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>19.91 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	17.3 dBm	16.632 MHz			Transmit Freq Error	OBW Power	99.00 %	12.820 kHz	x dB	-26.00 dB	x dB Bandwidth			19.91 MHz		
Occupied Bandwidth	Total Power	17.3 dBm																	
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5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.9 dBm</td> </tr> <tr> <td>16.658 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-936 Hz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>19.52 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	17.9 dBm	16.658 MHz			Transmit Freq Error	OBW Power	99.00 %	-936 Hz	x dB	-26.00 dB	x dB Bandwidth			19.52 MHz		
Occupied Bandwidth	Total Power	17.9 dBm																	
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-936 Hz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.52 MHz																			



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-3	
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.668 MHz Total Power: 25.0 dBm Transmit Freq Error: 9.996 kHz x dB Bandwidth: 21.20 MHz</p> <p>OBW Power: 99.00 % x dB: -26.00 dB</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.727 MHz Total Power: 25.6 dBm Transmit Freq Error: 10.157 kHz x dB Bandwidth: 23.21 MHz</p> <p>OBW Power: 99.00 % x dB: -26.00 dB</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <p>Occupied Bandwidth: 17.697 MHz Total Power: 25.3 dBm Transmit Freq Error: 5.842 kHz x dB Bandwidth: 21.95 MHz</p> <p>OBW Power: 99.00 % x dB: -26.00 dB</p>





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-3																			
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>23.1 dBm</td></tr><tr><td>17.772 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-10.895 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>21.02 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.1 dBm	17.772 MHz			Transmit Freq Error	OBW Power	99.00 %	-10.895 kHz	x dB	-26.00 dB	x dB Bandwidth			21.02 MHz		
Occupied Bandwidth	Total Power	23.1 dBm																	
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5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>23.4 dBm</td></tr><tr><td>17.792 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>16.922 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.82 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.4 dBm	17.792 MHz			Transmit Freq Error	OBW Power	99.00 %	16.922 kHz	x dB	-26.00 dB	x dB Bandwidth			20.82 MHz		
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Transmit Freq Error	OBW Power	99.00 %																	
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5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>22.8 dBm</td></tr><tr><td>17.783 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>10.372 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.71 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.8 dBm	17.783 MHz			Transmit Freq Error	OBW Power	99.00 %	10.372 kHz	x dB	-26.00 dB	x dB Bandwidth			20.71 MHz		
Occupied Bandwidth	Total Power	22.8 dBm																	
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Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-3																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.4 dBm</td> </tr> <tr> <td>17.819 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>26.131 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.89 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	22.4 dBm	17.819 MHz			Transmit Freq Error	OBW Power	99.00 %	26.131 kHz	x dB	-26.00 dB	x dB Bandwidth			20.89 MHz		
Occupied Bandwidth	Total Power	22.4 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
26.131 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
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5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.4 dBm</td> </tr> <tr> <td>17.803 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-5.423 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.74 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	22.4 dBm	17.803 MHz			Transmit Freq Error	OBW Power	99.00 %	-5.423 kHz	x dB	-26.00 dB	x dB Bandwidth			20.74 MHz		
Occupied Bandwidth	Total Power	22.4 dBm																	
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5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.0 dBm</td> </tr> <tr> <td>17.787 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>8.272 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.29 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.0 dBm	17.787 MHz			Transmit Freq Error	OBW Power	99.00 %	8.272 kHz	x dB	-26.00 dB	x dB Bandwidth			20.29 MHz		
Occupied Bandwidth	Total Power	23.0 dBm																	
17.787 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
8.272 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.29 MHz																			



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-3																			
5190 MHz	 <p>The screenshot shows a spectrum analyzer interface for a signal at 5190 MHz. The main display is a plot of power spectral density (PSD) in dBm/Hz versus frequency. The signal is centered at 5.19 GHz with a span of 90 MHz. The occupied bandwidth is 36.255 MHz, and the total power is 24.9 dBm. The transmit frequency error is -15.261 kHz, and the x dB bandwidth is 40.74 MHz. The OBW power is 99.00% and the x dB is -26.00 dB. The reference offset is 11.4 dB and the reference level is 30.00 dBm. The center frequency is 5.19000000 GHz, the resolution bandwidth is 1 MHz, and the video bandwidth is 3 MHz. The sweep time is 1 ms. The radio device is identified as BTS.</p> <table border="1"><tr><td>Center Freq</td><td>5.19000000 GHz</td></tr><tr><td>CF Step</td><td>8.000000 MHz</td></tr><tr><td>Freq Offset</td><td>0 Hz</td></tr><tr><td>Occupied Bandwidth</td><td>36.255 MHz</td></tr><tr><td>Total Power</td><td>24.9 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-15.261 kHz</td></tr><tr><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.74 MHz</td></tr><tr><td>x dB</td><td>-26.00 dB</td></tr></table>	Center Freq	5.19000000 GHz	CF Step	8.000000 MHz	Freq Offset	0 Hz	Occupied Bandwidth	36.255 MHz	Total Power	24.9 dBm	Transmit Freq Error	-15.261 kHz	OBW Power	99.00 %	x dB Bandwidth	40.74 MHz	x dB	-26.00 dB
Center Freq	5.19000000 GHz																		
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x dB	-26.00 dB																		
5230 MHz	 <p>The screenshot shows a spectrum analyzer interface for a signal at 5230 MHz. The main display is a plot of power spectral density (PSD) in dBm/Hz versus frequency. The signal is centered at 5.23 GHz with a span of 90 MHz. The occupied bandwidth is 36.436 MHz, and the total power is 27.3 dBm. The transmit frequency error is -11.647 kHz, and the x dB bandwidth is 47.56 MHz. The OBW power is 99.00% and the x dB is -26.00 dB. The reference offset is 11.4 dB and the reference level is 30.00 dBm. The center frequency is 5.23000000 GHz, the resolution bandwidth is 1 MHz, and the video bandwidth is 3 MHz. The sweep time is 1 ms. The radio device is identified as BTS.</p> <table border="1"><tr><td>Center Freq</td><td>5.23000000 GHz</td></tr><tr><td>CF Step</td><td>8.000000 MHz</td></tr><tr><td>Freq Offset</td><td>0 Hz</td></tr><tr><td>Occupied Bandwidth</td><td>36.436 MHz</td></tr><tr><td>Total Power</td><td>27.3 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-11.647 kHz</td></tr><tr><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>47.56 MHz</td></tr><tr><td>x dB</td><td>-26.00 dB</td></tr></table>	Center Freq	5.23000000 GHz	CF Step	8.000000 MHz	Freq Offset	0 Hz	Occupied Bandwidth	36.436 MHz	Total Power	27.3 dBm	Transmit Freq Error	-11.647 kHz	OBW Power	99.00 %	x dB Bandwidth	47.56 MHz	x dB	-26.00 dB
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x dB	-26.00 dB																		



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-3																			
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.2 dBm</td></tr><tr><td>36.297 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-13.427 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>40.84 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	25.2 dBm	36.297 MHz			Transmit Freq Error	OBW Power	99.00 %	-13.427 kHz	x dB	-26.00 dB	x dB Bandwidth			40.84 MHz		
Occupied Bandwidth	Total Power	25.2 dBm																	
36.297 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-13.427 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.84 MHz																			
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>23.9 dBm</td></tr><tr><td>36.242 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>41.043 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>40.67 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	23.9 dBm	36.242 MHz			Transmit Freq Error	OBW Power	99.00 %	41.043 kHz	x dB	-26.00 dB	x dB Bandwidth			40.67 MHz		
Occupied Bandwidth	Total Power	23.9 dBm																	
36.242 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
41.043 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.67 MHz																			
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.7 dBm</td></tr><tr><td>36.237 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>9.823 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>40.52 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	24.7 dBm	36.237 MHz			Transmit Freq Error	OBW Power	99.00 %	9.823 kHz	x dB	-26.00 dB	x dB Bandwidth			40.52 MHz		
Occupied Bandwidth	Total Power	24.7 dBm																	
36.237 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
9.823 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.52 MHz																			

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-3																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.5 dBm</td> </tr> <tr> <td>36.285 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>16.092 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.86 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.5 dBm	36.285 MHz			Transmit Freq Error	OBW Power	99.00 %	16.092 kHz	x dB	-26.00 dB	x dB Bandwidth			40.86 MHz		
Occupied Bandwidth	Total Power	25.5 dBm																	
36.285 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
16.092 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.86 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.6 dBm</td> </tr> <tr> <td>36.238 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>13.106 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.81 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.6 dBm	36.238 MHz			Transmit Freq Error	OBW Power	99.00 %	13.106 kHz	x dB	-26.00 dB	x dB Bandwidth			40.81 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
36.238 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
13.106 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.81 MHz																			



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ ANT-3	
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.426 MHz Total Power 24.8 dBm Transmit Freq Error -10.336 kHz OBW Power 99.00 % x dB Bandwidth 82.04 MHz x dB -26.00 dB</p> <p>Center Freq 5.210000000 GHz CF Step 16.000000 MHz Freq Offset 0 Hz</p>
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.507 MHz Total Power 24.0 dBm Transmit Freq Error 32.421 kHz OBW Power 99.00 % x dB Bandwidth 81.39 MHz x dB -26.00 dB</p> <p>Center Freq 5.290000000 GHz CF Step 24.000000 MHz Freq Offset 0 Hz</p>
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.332 MHz Total Power 23.9 dBm Transmit Freq Error 88.441 kHz OBW Power 99.00 % x dB Bandwidth 81.15 MHz x dB -26.00 dB</p> <p>Center Freq 5.530000000 GHz CF Step 24.000000 MHz Freq Offset 0 Hz</p>



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3																			
5180 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.7 dBm</td> </tr> <tr> <td>18.985 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-339 Hz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.10 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.7 dBm	18.985 MHz			Transmit Freq Error	OBW Power	99.00 %	-339 Hz	x dB	-26.00 dB	x dB Bandwidth			21.10 MHz		
Occupied Bandwidth	Total Power	25.7 dBm																	
18.985 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-339 Hz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.10 MHz																			
5200 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.6 dBm</td> </tr> <tr> <td>19.048 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>9.822 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>23.37 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.6 dBm	19.048 MHz			Transmit Freq Error	OBW Power	99.00 %	9.822 kHz	x dB	-26.00 dB	x dB Bandwidth			23.37 MHz		
Occupied Bandwidth	Total Power	26.6 dBm																	
19.048 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
9.822 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
23.37 MHz																			
5240 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.6 dBm</td> </tr> <tr> <td>19.034 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>25.856 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.74 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.6 dBm	19.034 MHz			Transmit Freq Error	OBW Power	99.00 %	25.856 kHz	x dB	-26.00 dB	x dB Bandwidth			21.74 MHz		
Occupied Bandwidth	Total Power	26.6 dBm																	
19.034 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
25.856 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.74 MHz																			



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-3	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.084 MHz Total Power 23.6 dBm Transmit Freq Error 4.860 kHz OBW Power 99.00 % x dB Bandwidth 21.55 MHz x dB -26.00 dB</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.097 MHz Total Power 24.3 dBm Transmit Freq Error -7.178 kHz OBW Power 99.00 % x dB Bandwidth 21.56 MHz x dB -26.00 dB</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Att: 20 dB</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 19.092 MHz Total Power 23.7 dBm Transmit Freq Error 9.276 kHz OBW Power 99.00 % x dB Bandwidth 21.30 MHz x dB -26.00 dB</p>



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-3																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.2 dBm</td> </tr> <tr> <td>19.105 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>32.928 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.47 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.2 dBm	19.105 MHz			Transmit Freq Error	OBW Power	99.00 %	32.928 kHz	x dB	-26.00 dB	x dB Bandwidth			21.47 MHz		
Occupied Bandwidth	Total Power	23.2 dBm																	
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32.928 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.47 MHz																			
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.2 dBm</td> </tr> <tr> <td>19.044 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-29.287 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.51 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.2 dBm	19.044 MHz			Transmit Freq Error	OBW Power	99.00 %	-29.287 kHz	x dB	-26.00 dB	x dB Bandwidth			21.51 MHz		
Occupied Bandwidth	Total Power	23.2 dBm																	
19.044 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-29.287 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.51 MHz																			
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 510 kHz #VBW 1.5 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.2 dBm</td> </tr> <tr> <td>19.077 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>18.952 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.76 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	24.2 dBm	19.077 MHz			Transmit Freq Error	OBW Power	99.00 %	18.952 kHz	x dB	-26.00 dB	x dB Bandwidth			21.76 MHz		
Occupied Bandwidth	Total Power	24.2 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
18.952 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.76 MHz																			



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3																			
5190 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.190000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.6 dBm</td></tr><tr><td>37.968 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>54.291 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>41.98 MHz</td><td></td><td></td></tr></table> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	25.6 dBm	37.968 MHz			Transmit Freq Error	OBW Power	99.00 %	54.291 kHz	x dB	-26.00 dB	x dB Bandwidth			41.98 MHz		
Occupied Bandwidth	Total Power	25.6 dBm																	
37.968 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
54.291 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.98 MHz																			
5230 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.230000000 GHz Trig: Free Run #Atten: 30 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>27.8 dBm</td></tr><tr><td>38.087 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>1.816 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>43.53 MHz</td><td></td><td></td></tr></table> <p>File <RBB.png> saved</p>	Occupied Bandwidth	Total Power	27.8 dBm	38.087 MHz			Transmit Freq Error	OBW Power	99.00 %	1.816 kHz	x dB	-26.00 dB	x dB Bandwidth			43.53 MHz		
Occupied Bandwidth	Total Power	27.8 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
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x dB Bandwidth																			
43.53 MHz																			



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ ANT-3													
5270 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>38.008 MHz</td><td>Total Power</td><td>26.2 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-6.558 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.70 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	38.008 MHz	Total Power	26.2 dBm	Transmit Freq Error	-6.558 kHz	OBW Power	99.00 %	x dB Bandwidth	41.70 MHz	x dB	-26.00 dB
Occupied Bandwidth	38.008 MHz	Total Power	26.2 dBm										
Transmit Freq Error	-6.558 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.70 MHz	x dB	-26.00 dB										
5310 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.991 MHz</td><td>Total Power</td><td>24.4 dBm</td></tr><tr><td>Transmit Freq Error</td><td>76.840 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>42.01 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.991 MHz	Total Power	24.4 dBm	Transmit Freq Error	76.840 kHz	OBW Power	99.00 %	x dB Bandwidth	42.01 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.991 MHz	Total Power	24.4 dBm										
Transmit Freq Error	76.840 kHz	OBW Power	99.00 %										
x dB Bandwidth	42.01 MHz	x dB	-26.00 dB										
5510 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>37.968 MHz</td><td>Total Power</td><td>25.4 dBm</td></tr><tr><td>Transmit Freq Error</td><td>31.316 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.65 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	37.968 MHz	Total Power	25.4 dBm	Transmit Freq Error	31.316 kHz	OBW Power	99.00 %	x dB Bandwidth	41.65 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.968 MHz	Total Power	25.4 dBm										
Transmit Freq Error	31.316 kHz	OBW Power	99.00 %										
x dB Bandwidth	41.65 MHz	x dB	-26.00 dB										

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ ANT-3																			
5550 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.55000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.2 dBm</td> </tr> <tr> <td>37.987 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>592 Hz</td> <td></td> <td></td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>41.80 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.2 dBm	37.987 MHz			Transmit Freq Error	OBW Power	99.00 %	592 Hz			x dB Bandwidth	x dB	-26.00 dB	41.80 MHz		
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Transmit Freq Error	OBW Power	99.00 %																	
592 Hz																			
x dB Bandwidth	x dB	-26.00 dB																	
41.80 MHz																			
5670 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.67000000 GHz Trig: Free Run #Atten: 20 dB</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>26.5 dBm</td> </tr> <tr> <td>37.929 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-13.469 kHz</td> <td></td> <td></td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>41.55 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	26.5 dBm	37.929 MHz			Transmit Freq Error	OBW Power	99.00 %	-13.469 kHz			x dB Bandwidth	x dB	-26.00 dB	41.55 MHz		
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Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ ANT-3	
5210 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 30.00 dBm</p> <p>Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 77.130 MHz Total Power 25.1 dBm Transmit Freq Error -65.516 kHz OBW Power 99.00 % x dB Bandwidth 82.21 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5290 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 77.162 MHz Total Power 24.8 dBm Transmit Freq Error -34.783 kHz OBW Power 99.00 % x dB Bandwidth 82.13 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>
5530 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 240 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 77.018 MHz Total Power 24.7 dBm Transmit Freq Error 84.317 kHz OBW Power 99.00 % x dB Bandwidth 81.47 MHz x dB -26.00 dB</p> <p>File <BBB.png> saved</p>