



Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5180	Chain0	13.14	18.04
802.11ax HE20	26T 0	5180	Chain1	13.24	18.14
802.11ax HE20	26T 0	5180	MIMO	17.90	22.80
802.11ax HE20	26T 0	5220	Chain0	12.20	17.10
802.11ax HE20	26T 0	5220	Chain1	12.70	17.60
802.11ax HE20	26T 0	5220	MIMO	17.32	22.22
802.11ax HE20	26T 0	5240	Chain0	12.10	17.00
802.11ax HE20	26T 0	5240	Chain1	12.17	17.07
802.11ax HE20	26T 0	5240	MIMO	16.99	21.89
802.11ax HE20	26T 4	5180	Chain0	12.87	17.77
802.11ax HE20	26T 4	5180	Chain1	12.74	17.64
802.11ax HE20	26T 4	5180	MIMO	17.59	22.49
802.11ax HE20	26T 4	5220	Chain0	12.79	17.69
802.11ax HE20	26T 4	5220	Chain1	12.85	17.75
802.11ax HE20	26T 4	5220	MIMO	17.53	22.43
802.11ax HE20	26T 4	5240	Chain0	12.67	17.57
802.11ax HE20	26T 4	5240	Chain1	12.84	17.74
802.11ax HE20	26T 4	5240	MIMO	17.39	22.29
802.11ax HE20	26T 8	5180	Chain0	12.97	17.87
802.11ax HE20	26T 8	5180	Chain1	12.86	17.76
802.11ax HE20	26T 8	5180	MIMO	17.67	22.57
802.11ax HE20	26T 8	5220	Chain0	12.88	17.78
802.11ax HE20	26T 8	5220	Chain1	12.65	17.55
802.11ax HE20	26T 8	5220	MIMO	17.55	22.45
802.11ax HE20	26T 8	5240	Chain0	12.94	17.84
802.11ax HE20	26T 8	5240	Chain1	12.80	17.70
802.11ax HE20	26T 8	5240	MIMO	17.52	22.42
802.11ax HE20	52T 37	5180	Chain0	12.72	17.62
802.11ax HE20	52T 37	5180	Chain1	12.32	17.22
802.11ax HE20	52T 37	5180	MIMO	17.40	22.30

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802.11ax HE20	52T 37	5220	Chain0	12.23	17.13
802.11ax HE20	52T 37	5220	Chain1	11.82	16.72
802.11ax HE20	52T 37	5220	MIMO	16.81	21.71
802.11ax HE20	52T 37	5240	Chain0	12.23	17.13
802.11ax HE20	52T 37	5240	Chain1	12.23	17.13
802.11ax HE20	52T 37	5240	MIMO	16.93	21.83
802.11ax HE20	52T 39	5180	Chain0	11.97	16.87
802.11ax HE20	52T 39	5180	Chain1	12.03	16.93
802.11ax HE20	52T 39	5180	MIMO	16.93	21.83
802.11ax HE20	52T 39	5220	Chain0	12.08	16.98
802.11ax HE20	52T 39	5220	Chain1	12.19	17.09
802.11ax HE20	52T 39	5220	MIMO	16.95	21.85
802.11ax HE20	52T 39	5240	Chain0	12.09	16.99
802.11ax HE20	52T 39	5240	Chain1	12.29	17.19
802.11ax HE20	52T 39	5240	MIMO	16.99	21.89
802.11ax HE20	52T 40	5180	Chain0	11.84	16.74
802.11ax HE20	52T 40	5180	Chain1	12.24	17.14
802.11ax HE20	52T 40	5180	MIMO	16.86	21.76
802.11ax HE20	52T 40	5220	Chain0	12.06	16.96
802.11ax HE20	52T 40	5220	Chain1	12.00	16.90
802.11ax HE20	52T 40	5220	MIMO	16.81	21.71
802.11ax HE20	52T 40	5240	Chain0	12.32	17.22
802.11ax HE20	52T 40	5240	Chain1	12.63	17.53
802.11ax HE20	52T 40	5240	MIMO	17.19	22.09
802.11ax HE20	106T 53	5180	Chain0	12.25	17.15
802.11ax HE20	106T 53	5180	Chain1	12.10	17.00
802.11ax HE20	106T 53	5180	MIMO	16.96	21.86
802.11ax HE20	106T 53	5220	Chain0	12.30	17.20
802.11ax HE20	106T 53	5220	Chain1	12.27	17.17
802.11ax HE20	106T 53	5220	MIMO	17.01	21.91
802.11ax HE20	106T 53	5240	Chain0	12.10	17.00
802.11ax HE20	106T 53	5240	Chain1	12.21	17.11
802.11ax HE20	106T 53	5240	MIMO	16.92	21.82
802.11ax HE20	106T 54	5180	Chain0	11.96	16.86
802.11ax HE20	106T 54	5180	Chain1	12.27	17.17
802.11ax HE20	106T 54	5180	MIMO	16.94	21.84

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802.11ax HE20	106T 54	5220	Chain0	12.06	16.96
802.11ax HE20	106T 54	5220	Chain1	11.95	16.85
802.11ax HE20	106T 54	5220	MIMO	16.81	21.71
802.11ax HE20	106T 54	5240	Chain0	12.13	17.03
802.11ax HE20	106T 54	5240	Chain1	12.18	17.08
802.11ax HE20	106T 54	5240	MIMO	16.96	21.86
802.11ax HE20	242T 61	5180	Chain0	11.94	16.84
802.11ax HE20	242T 61	5180	Chain1	11.90	16.80
802.11ax HE20	242T 61	5180	MIMO	16.69	21.59
802.11ax HE20	242T 61	5220	Chain0	12.04	16.94
802.11ax HE20	242T 61	5220	Chain1	12.04	16.94
802.11ax HE20	242T 61	5220	MIMO	16.81	21.71
802.11ax HE20	242T 61	5240	Chain0	11.92	16.82
802.11ax HE20	242T 61	5240	Chain1	12.60	17.50
802.11ax HE20	242T 61	5240	MIMO	17.07	21.97
802.11ax HE40	26T 0	5190	Chain0	13.08	17.98
802.11ax HE40	26T 0	5190	Chain1	12.99	17.89
802.11ax HE40	26T 0	5190	MIMO	17.79	22.69
802.11ax HE40	26T 0	5230	Chain0	11.06	15.96
802.11ax HE40	26T 0	5230	Chain1	11.05	15.95
802.11ax HE40	26T 0	5230	MIMO	15.92	20.82
802.11ax HE40	26T 10	5190	Chain0	11.49	16.39
802.11ax HE40	26T 10	5190	Chain1	11.66	16.56
802.11ax HE40	26T 10	5190	MIMO	16.39	21.29
802.11ax HE40	26T 10	5230	Chain0	11.14	16.04
802.11ax HE40	26T 10	5230	Chain1	11.40	16.30
802.11ax HE40	26T 10	5230	MIMO	16.09	20.99
802.11ax HE40	26T 17	5190	Chain0	11.34	16.24
802.11ax HE40	26T 17	5190	Chain1	11.41	16.31
802.11ax HE40	26T 17	5190	MIMO	16.20	21.10
802.11ax HE40	26T 17	5230	Chain0	11.47	16.37
802.11ax HE40	26T 17	5230	Chain1	11.15	16.05
802.11ax HE40	26T 17	5230	MIMO	16.19	21.09
802.11ax HE40	52T 37	5190	Chain0	11.84	16.74
802.11ax HE40	52T 37	5190	Chain1	12.14	17.04
802.11ax HE40	52T 37	5190	MIMO	16.72	21.62

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802.11ax HE40	52T 37	5230	Chain0	11.39	16.29
802.11ax HE40	52T 37	5230	Chain1	11.28	16.18
802.11ax HE40	52T 37	5230	MIMO	16.07	20.97
802.11ax HE40	52T 41	5190	Chain0	11.08	15.98
802.11ax HE40	52T 41	5190	Chain1	11.70	16.60
802.11ax HE40	52T 41	5190	MIMO	16.15	21.05
802.11ax HE40	52T 41	5230	Chain0	11.29	16.19
802.11ax HE40	52T 41	5230	Chain1	11.34	16.24
802.11ax HE40	52T 41	5230	MIMO	16.09	20.99
802.11ax HE40	52T 44	5190	Chain0	11.06	15.96
802.11ax HE40	52T 44	5190	Chain1	11.32	16.22
802.11ax HE40	52T 44	5190	MIMO	15.86	20.76
802.11ax HE40	52T 44	5230	Chain0	11.45	16.35
802.11ax HE40	52T 44	5230	Chain1	11.49	16.39
802.11ax HE40	52T 44	5230	MIMO	16.09	20.99
802.11ax HE40	106T 53	5190	Chain0	11.48	16.38
802.11ax HE40	106T 53	5190	Chain1	11.69	16.59
802.11ax HE40	106T 53	5190	MIMO	16.34	21.24
802.11ax HE40	106T 53	5230	Chain0	11.43	16.33
802.11ax HE40	106T 53	5230	Chain1	11.45	16.35
802.11ax HE40	106T 53	5230	MIMO	16.23	21.13
802.11ax HE40	106T 55	5190	Chain0	11.31	16.21
802.11ax HE40	106T 55	5190	Chain1	11.23	16.13
802.11ax HE40	106T 55	5190	MIMO	16.04	20.94
802.11ax HE40	106T 55	5230	Chain0	11.57	16.47
802.11ax HE40	106T 55	5230	Chain1	11.55	16.45
802.11ax HE40	106T 55	5230	MIMO	16.40	21.30
802.11ax HE40	106T 56	5190	Chain0	11.08	15.98
802.11ax HE40	106T 56	5190	Chain1	10.98	15.88
802.11ax HE40	106T 56	5190	MIMO	15.74	20.64
802.11ax HE40	106T 56	5230	Chain0	11.73	16.63
802.11ax HE40	106T 56	5230	Chain1	11.80	16.70
802.11ax HE40	106T 56	5230	MIMO	16.47	21.37
802.11ax HE40	242T 61	5190	Chain0	11.85	16.75
802.11ax HE40	242T 61	5190	Chain1	11.75	16.65
802.11ax HE40	242T 61	5190	MIMO	16.62	21.52

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802.11ax HE40	242T 61	5230	Chain0	11.70	16.60
802.11ax HE40	242T 61	5230	Chain1	11.69	16.59
802.11ax HE40	242T 61	5230	MIMO	16.46	21.36
802.11ax HE40	242T 62	5190	Chain0	11.78	16.68
802.11ax HE40	242T 62	5190	Chain1	11.71	16.61
802.11ax HE40	242T 62	5190	MIMO	16.53	21.43
802.11ax HE40	242T 62	5230	Chain0	11.53	16.43
802.11ax HE40	242T 62	5230	Chain1	11.58	16.48
802.11ax HE40	242T 62	5230	MIMO	16.31	21.21
802.11ax HE40	484T 65	5190	Chain0	12.29	17.19
802.11ax HE40	484T 65	5190	Chain1	12.48	17.38
802.11ax HE40	484T 65	5190	MIMO	17.13	22.03
802.11ax HE40	484T 65	5230	Chain0	12.37	17.27
802.11ax HE40	484T 65	5230	Chain1	12.40	17.30
802.11ax HE40	484T 65	5230	MIMO	17.17	22.07
802.11ax HE80	26T 0	5210	Chain0	12.58	17.48
802.11ax HE80	26T 0	5210	Chain1	12.68	17.58
802.11ax HE80	26T 0	5210	MIMO	17.35	22.25
802.11ax HE80	26T 18	5210	Chain0	12.26	17.16
802.11ax HE80	26T 18	5210	Chain1	12.25	17.15
802.11ax HE80	26T 18	5210	MIMO	17.08	21.98
802.11ax HE80	26T 36	5210	Chain0	11.33	16.23
802.11ax HE80	26T 36	5210	Chain1	12.11	17.01
802.11ax HE80	26T 36	5210	MIMO	16.59	21.49
802.11ax HE80	52T 37	5210	Chain0	12.53	17.43
802.11ax HE80	52T 37	5210	Chain1	12.68	17.58
802.11ax HE80	52T 37	5210	MIMO	17.39	22.29
802.11ax HE80	52T 45	5210	Chain0	12.25	17.15
802.11ax HE80	52T 45	5210	Chain1	12.18	17.08
802.11ax HE80	52T 45	5210	MIMO	16.98	21.88
802.11ax HE80	52T 52	5210	Chain0	11.91	16.81
802.11ax HE80	52T 52	5210	Chain1	12.04	16.94
802.11ax HE80	52T 52	5210	MIMO	16.77	21.67
802.11ax HE80	106T 53	5210	Chain0	12.64	17.54
802.11ax HE80	106T 53	5210	Chain1	12.71	17.61
802.11ax HE80	106T 53	5210	MIMO	17.36	22.26



802.11ax HE80	106T 57	5210	Chain0	12.27	17.17
802.11ax HE80	106T 57	5210	Chain1	12.39	17.29
802.11ax HE80	106T 57	5210	MIMO	17.07	21.97
802.11ax HE80	106T 60	5210	Chain0	12.28	17.18
802.11ax HE80	106T 60	5210	Chain1	11.89	16.79
802.11ax HE80	106T 60	5210	MIMO	16.81	21.71
802.11ax HE80	242T 61	5210	Chain0	12.47	17.37
802.11ax HE80	242T 61	5210	Chain1	12.45	17.35
802.11ax HE80	242T 61	5210	MIMO	17.26	22.16
802.11ax HE80	242T 63	5210	Chain0	12.17	17.07
802.11ax HE80	242T 63	5210	Chain1	12.23	17.13
802.11ax HE80	242T 63	5210	MIMO	16.94	21.84
802.11ax HE80	242T 64	5210	Chain0	12.18	17.08
802.11ax HE80	242T 64	5210	Chain1	11.96	16.86
802.11ax HE80	242T 64	5210	MIMO	16.87	21.77
802.11ax HE80	484T 65	5210	Chain0	12.43	17.33
802.11ax HE80	484T 65	5210	Chain1	12.41	17.31
802.11ax HE80	484T 65	5210	MIMO	17.23	22.13
802.11ax HE80	484T 66	5210	Chain0	12.08	16.98
802.11ax HE80	484T 66	5210	Chain1	12.12	17.02
802.11ax HE80	484T 66	5210	MIMO	16.84	21.74
802.11ax HE80	996T 67	5210	Chain0	11.75	16.65
802.11ax HE80	996T 67	5210	Chain1	11.52	16.42
802.11ax HE80	996T 67	5210	MIMO	16.40	21.30

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5180	Chain2	11.65	16.55
802.11a	NA	5220	Chain2	11.88	16.78
802.11a	NA	5240	Chain2	11.98	16.88
802.11n HT20	NA	5180	Chain2	10.21	15.11
802.11n HT20	NA	5220	Chain2	10.44	15.34
802.11n HT20	NA	5240	Chain2	10.36	15.26
802.11ac VHT20	NA	5180	Chain2	10.35	15.25



802.11ac VHT20	NA	5220	Chain2	10.12	15.02
802.11ac VHT20	NA	5240	Chain2	10.06	14.96
802.11n HT40	NA	5190	Chain2	10.49	15.39
802.11n HT40	NA	5230	Chain2	10.69	15.59
802.11ac VHT40	NA	5190	Chain2	12.13	17.03
802.11ac VHT40	NA	5230	Chain2	11.94	16.84
802.11ac VHT80	NA	5210	Chain2	11.55	16.45

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5180	Chain2	13.00	17.90
802.11ax HE20	26T 0	5220	Chain2	12.74	17.64
802.11ax HE20	26T 0	5240	Chain2	12.38	17.28
802.11ax HE20	26T 4	5180	Chain2	12.84	17.74
802.11ax HE20	26T 4	5220	Chain2	12.64	17.54
802.11ax HE20	26T 4	5240	Chain2	12.33	17.23
802.11ax HE20	26T 8	5180	Chain2	12.86	17.76
802.11ax HE20	26T 8	5220	Chain2	12.81	17.71
802.11ax HE20	26T 8	5240	Chain2	12.48	17.38
802.11ax HE20	52T 37	5180	Chain2	12.84	17.74
802.11ax HE20	52T 37	5220	Chain2	12.06	16.96
802.11ax HE20	52T 37	5240	Chain2	12.00	16.90
802.11ax HE20	52T 39	5180	Chain2	12.45	17.35
802.11ax HE20	52T 39	5220	Chain2	12.27	17.17
802.11ax HE20	52T 39	5240	Chain2	12.27	17.17
802.11ax HE20	52T 40	5180	Chain2	12.19	17.09
802.11ax HE20	52T 40	5220	Chain2	12.07	16.97
802.11ax HE20	52T 40	5240	Chain2	12.31	17.21
802.11ax HE20	106T 53	5180	Chain2	12.21	17.11
802.11ax HE20	106T 53	5220	Chain2	12.15	17.05
802.11ax HE20	106T 53	5240	Chain2	12.14	17.04
802.11ax HE20	106T 54	5180	Chain2	12.27	17.17
802.11ax HE20	106T 54	5220	Chain2	12.10	17.00
802.11ax HE20	106T 54	5240	Chain2	12.25	17.15



802.11ax HE20	242T 61	5180	Chain2	11.93	16.83
802.11ax HE20	242T 61	5220	Chain2	12.03	16.93
802.11ax HE20	242T 61	5240	Chain2	12.36	17.26
802.11ax HE40	26T 0	5190	Chain2	13.00	17.90
802.11ax HE40	26T 0	5230	Chain2	11.33	16.23
802.11ax HE40	26T 10	5190	Chain2	11.69	16.59
802.11ax HE40	26T 10	5230	Chain2	11.40	16.30
802.11ax HE40	26T 17	5190	Chain2	11.54	16.44
802.11ax HE40	26T 17	5230	Chain2	11.63	16.53
802.11ax HE40	52T 37	5190	Chain2	11.86	16.76
802.11ax HE40	52T 37	5230	Chain2	11.23	16.13
802.11ax HE40	52T 41	5190	Chain2	11.34	16.24
802.11ax HE40	52T 41	5230	Chain2	11.32	16.22
802.11ax HE40	52T 44	5190	Chain2	10.88	15.78
802.11ax HE40	52T 44	5230	Chain2	11.01	15.91
802.11ax HE40	106T 53	5190	Chain2	11.54	16.44
802.11ax HE40	106T 53	5230	Chain2	11.50	16.40
802.11ax HE40	106T 55	5190	Chain2	11.28	16.18
802.11ax HE40	106T 55	5230	Chain2	11.77	16.67
802.11ax HE40	106T 56	5190	Chain2	10.85	15.75
802.11ax HE40	106T 56	5230	Chain2	11.56	16.46
802.11ax HE40	242T 61	5190	Chain2	11.95	16.85
802.11ax HE40	242T 61	5230	Chain2	11.67	16.57
802.11ax HE40	242T 62	5190	Chain2	11.79	16.69
802.11ax HE40	242T 62	5230	Chain2	11.52	16.42
802.11ax HE40	484T 65	5190	Chain2	12.30	17.20
802.11ax HE40	484T 65	5230	Chain2	12.43	17.33
802.11ax HE80	26T 0	5210	Chain2	12.47	17.37
802.11ax HE80	26T 18	5210	Chain2	12.40	17.30
802.11ax HE80	26T 36	5210	Chain2	11.97	16.87
802.11ax HE80	52T 37	5210	Chain2	12.65	17.55
802.11ax HE80	52T 45	5210	Chain2	12.19	17.09
802.11ax HE80	52T 52	5210	Chain2	12.04	16.94
802.11ax HE80	106T 53	5210	Chain2	12.41	17.31
802.11ax HE80	106T 57	5210	Chain2	12.22	17.12
802.11ax HE80	106T 60	5210	Chain2	11.94	16.84

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802.11ax HE80	242T 61	5210	Chain2	12.54	17.44
802.11ax HE80	242T 63	5210	Chain2	12.12	17.02
802.11ax HE80	242T 64	5210	Chain2	12.15	17.05
802.11ax HE80	484T 65	5210	Chain2	12.53	17.43
802.11ax HE80	484T 66	5210	Chain2	12.01	16.91
802.11ax HE80	996T 67	5210	Chain2	11.62	16.52

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11be EHT20	26T 0	5180	Chain0	10.99	15.89
802.11be EHT20	26T 0	5180	Chain1	10.92	15.82
802.11be EHT20	26T 0	5180	MIMO	15.69	20.59
802.11be EHT20	26T 0	5220	Chain0	10.44	15.34
802.11be EHT20	26T 0	5220	Chain1	10.47	15.37
802.11be EHT20	26T 0	5220	MIMO	15.22	20.12
802.11be EHT20	26T 0	5240	Chain0	10.82	15.72
802.11be EHT20	26T 0	5240	Chain1	10.75	15.65
802.11be EHT20	26T 0	5240	MIMO	15.55	20.45
802.11be EHT20	26T 4	5180	Chain0	10.84	15.74
802.11be EHT20	26T 4	5180	Chain1	10.91	15.81
802.11be EHT20	26T 4	5180	MIMO	15.61	20.51
802.11be EHT20	26T 4	5220	Chain0	10.44	15.34
802.11be EHT20	26T 4	5220	Chain1	10.42	15.32
802.11be EHT20	26T 4	5220	MIMO	15.21	20.11
802.11be EHT20	26T 4	5240	Chain0	10.78	15.68
802.11be EHT20	26T 4	5240	Chain1	10.72	15.62
802.11be EHT20	26T 4	5240	MIMO	15.52	20.42
802.11be EHT20	26T 8	5180	Chain0	10.89	15.79
802.11be EHT20	26T 8	5180	Chain1	10.90	15.80
802.11be EHT20	26T 8	5180	MIMO	15.66	20.56
802.11be EHT20	26T 8	5220	Chain0	10.44	15.34
802.11be EHT20	26T 8	5220	Chain1	10.45	15.35
802.11be EHT20	26T 8	5220	MIMO	15.22	20.12
802.11be EHT20	26T 8	5240	Chain0	10.76	15.66



802.11be EHT20	26T 8	5240	Chain1	10.72	15.62
802.11be EHT20	26T 8	5240	MIMO	15.51	20.41
802.11be EHT20	52T 37	5180	Chain0	10.93	15.83
802.11be EHT20	52T 37	5180	Chain1	10.69	15.59
802.11be EHT20	52T 37	5180	MIMO	15.58	20.48
802.11be EHT20	52T 37	5220	Chain0	10.62	15.52
802.11be EHT20	52T 37	5220	Chain1	10.59	15.49
802.11be EHT20	52T 37	5220	MIMO	15.38	20.28
802.11be EHT20	52T 37	5240	Chain0	10.73	15.63
802.11be EHT20	52T 37	5240	Chain1	10.71	15.61
802.11be EHT20	52T 37	5240	MIMO	15.49	20.39
802.11be EHT20	52T 39	5180	Chain0	10.88	15.78
802.11be EHT20	52T 39	5180	Chain1	10.65	15.55
802.11be EHT20	52T 39	5180	MIMO	15.54	20.44
802.11be EHT20	52T 39	5220	Chain0	10.62	15.52
802.11be EHT20	52T 39	5220	Chain1	10.57	15.47
802.11be EHT20	52T 39	5220	MIMO	15.36	20.26
802.11be EHT20	52T 39	5240	Chain0	10.74	15.64
802.11be EHT20	52T 39	5240	Chain1	10.71	15.61
802.11be EHT20	52T 39	5240	MIMO	15.49	20.39
802.11be EHT20	52T 40	5180	Chain0	10.88	15.78
802.11be EHT20	52T 40	5180	Chain1	10.63	15.53
802.11be EHT20	52T 40	5180	MIMO	15.52	20.42
802.11be EHT20	52T 40	5220	Chain0	10.62	15.52
802.11be EHT20	52T 40	5220	Chain1	10.56	15.46
802.11be EHT20	52T 40	5220	MIMO	15.36	20.26
802.11be EHT20	52T 40	5240	Chain0	10.71	15.61
802.11be EHT20	52T 40	5240	Chain1	10.69	15.59
802.11be EHT20	52T 40	5240	MIMO	13.89	18.67
802.11be EHT20	106T 53	5180	Chain0	10.58	15.48
802.11be EHT20	106T 53	5180	Chain1	10.45	15.35
802.11be EHT20	106T 53	5180	MIMO	13.71	18.49
802.11be EHT20	106T 53	5220	Chain0	10.61	15.51
802.11be EHT20	106T 53	5220	Chain1	10.57	15.47
802.11be EHT20	106T 53	5220	MIMO	13.79	18.56
802.11be EHT20	106T 53	5240	Chain0	10.64	15.54

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802.11be EHT20	106T 53	5240	Chain1	10.62	15.52
802.11be EHT20	106T 53	5240	MIMO	13.82	18.60
802.11be EHT20	106T 54	5180	Chain0	10.54	15.44
802.11be EHT20	106T 54	5180	Chain1	10.36	15.26
802.11be EHT20	106T 54	5180	MIMO	13.65	18.42
802.11be EHT20	106T 54	5220	Chain0	10.60	15.50
802.11be EHT20	106T 54	5220	Chain1	10.57	15.47
802.11be EHT20	106T 54	5220	MIMO	13.78	18.56
802.11be EHT20	106T 54	5240	Chain0	10.64	15.54
802.11be EHT20	106T 54	5240	Chain1	10.62	15.52
802.11be EHT20	106T 54	5240	MIMO	13.82	18.60
802.11be EHT20	242T 61	5180	Chain0	10.20	15.10
802.11be EHT20	242T 61	5180	Chain1	9.89	14.79
802.11be EHT20	242T 61	5180	MIMO	13.27	18.03
802.11be EHT20	242T 61	5220	Chain0	10.44	15.34
802.11be EHT20	242T 61	5220	Chain1	10.42	15.32
802.11be EHT20	242T 61	5220	MIMO	13.63	18.40
802.11be EHT20	242T 61	5240	Chain0	10.42	15.32
802.11be EHT20	242T 61	5240	Chain1	10.40	15.30
802.11be EHT20	242T 61	5240	MIMO	13.61	18.38
802.11be EHT20	26+52	5180	Chain0	11.14	16.04
802.11be EHT20	26+52	5180	Chain1	11.05	15.95
802.11be EHT20	26+52	5180	MIMO	14.27	19.06
802.11be EHT20	26+52	5220	Chain0	10.30	15.20
802.11be EHT20	26+52	5220	Chain1	10.25	15.15
802.11be EHT20	26+52	5220	MIMO	13.48	18.25
802.11be EHT20	26+52	5240	Chain0	10.23	15.13
802.11be EHT20	26+52	5240	Chain1	10.18	15.08
802.11be EHT20	26+52	5240	MIMO	13.42	18.18
802.11be EHT20	26+106	5180	Chain0	11.13	16.03
802.11be EHT20	26+106	5180	Chain1	11.04	15.94
802.11be EHT20	26+106	5180	MIMO	14.26	19.05
802.11be EHT20	26+106	5220	Chain0	10.30	15.20
802.11be EHT20	26+106	5220	Chain1	10.21	15.11
802.11be EHT20	26+106	5220	MIMO	13.47	18.23
802.11be EHT20	26+106	5240	Chain0	10.20	15.10



802.11be EHT20	26+106	5240	Chain1	10.20	15.10
802.11be EHT20	26+106	5240	MIMO	13.41	18.18
802.11be EHT40	484T 65	5190	Chain0	8.12	13.02
802.11be EHT40	484T 65	5190	Chain1	8.05	12.95
802.11be EHT40	484T 65	5190	MIMO	11.42	16.10
802.11be EHT40	484T 65	5230	Chain0	8.28	13.18
802.11be EHT40	484T 65	5230	Chain1	8.26	13.16
802.11be EHT40	484T 65	5230	MIMO	11.59	16.28
802.11be EHT80	996T 67	5210	Chain0	11.38	16.28
802.11be EHT80	996T 67	5210	Chain1	11.23	16.13
802.11be EHT80	996T 67	5210	MIMO	14.47	19.27
802.11be EHT80	242+484	5210	Chain0	11.52	16.42
802.11be EHT80	242+484	5210	Chain1	11.50	16.40
802.11be EHT80	242+484	5210	MIMO	14.67	19.47
Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11be EHT20	26T 0	5180	Chain2	10.85	15.75
802.11be EHT20	26T 0	5220	Chain2	10.44	15.34
802.11be EHT20	26T 0	5240	Chain2	10.77	15.67
802.11be EHT20	26T 4	5180	Chain2	10.78	15.68
802.11be EHT20	26T 4	5220	Chain2	10.46	15.36
802.11be EHT20	26T 4	5240	Chain2	10.74	15.64
802.11be EHT20	26T 8	5180	Chain2	10.89	15.79
802.11be EHT20	26T 8	5220	Chain2	10.46	15.36
802.11be EHT20	26T 8	5240	Chain2	10.73	15.63
802.11be EHT20	52T 37	5180	Chain2	10.81	15.71
802.11be EHT20	52T 37	5220	Chain2	10.62	15.52
802.11be EHT20	52T 37	5240	Chain2	10.71	15.61
802.11be EHT20	52T 39	5180	Chain2	10.77	15.67
802.11be EHT20	52T 39	5220	Chain2	10.59	15.49
802.11be EHT20	52T 39	5240	Chain2	10.71	15.61
802.11be EHT20	52T 40	5180	Chain2	10.73	15.63
802.11be EHT20	52T 40	5220	Chain2	10.59	15.49
802.11be EHT20	52T 40	5240	Chain2	10.71	15.61



802.11be EHT20	106T 53	5180	Chain2	10.51	15.41
802.11be EHT20	106T 53	5220	Chain2	10.60	15.50
802.11be EHT20	106T 53	5240	Chain2	10.65	15.55
802.11be EHT20	106T 54	5180	Chain2	10.51	15.41
802.11be EHT20	106T 54	5220	Chain2	10.58	15.48
802.11be EHT20	106T 54	5240	Chain2	10.62	15.52
802.11be EHT20	242T 61	5180	Chain2	10.04	14.94
802.11be EHT20	242T 61	5220	Chain2	10.42	15.32
802.11be EHT20	242T 61	5240	Chain2	10.41	15.31
802.11be EHT20	26+52	5180	Chain2	11.14	16.04
802.11be EHT20	26+52	5220	Chain2	10.28	15.18
802.11be EHT20	26+52	5240	Chain2	10.22	15.12
802.11be EHT20	26+106	5180	Chain2	11.11	16.01
802.11be EHT20	26+106	5220	Chain2	10.26	15.16
802.11be EHT20	26+106	5240	Chain2	10.19	15.09
802.11be EHT40	484T 65	5190	Chain2	8.02	12.92
802.11be EHT40	484T 65	5230	Chain2	8.24	13.14
802.11be EHT80	996T 67	5210	Chain2	11.27	16.17
802.11be EHT80	242+484	5210	Chain2	11.52	16.42

**EMISSION BANDWIDTH**

Offset 22dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain0	20.11	18.42	18.55
802.11a	Chain1	18.54	18.39	18.27
802.11n HT20	Chain0	22.62	19.16	19.21
802.11n HT20	Chain1	20.84	19.12	19.05
802.11ac VHT20	Chain0	19.31	19.12	19.05
802.11ac VHT20	Chain1	19.14	19.26	18.98
802.11ax HE20	Chain0	20.45	20.16	20.08
802.11ax HE20	Chain1	20.13	20.23	20.13

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain2	21.78	18.35	18.40
802.11n HT20	Chain2	20.14	19.23	19.08
802.11ac VHT20	Chain2	19.47	19.32	19.21
802.11ax HE20	Chain2	20.12	20.31	20.13

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain0	38.62	---	38.85
802.11n HT40	Chain1	38.66	---	38.90
802.11ac VHT40	Chain0	38.93	---	38.74
802.11ac VHT40	Chain1	38.98	---	38.74
802.11ax HE40	Chain0	40.27	---	40.14
802.11ax HE40	Chain1	40.15	---	40.14

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain2	38.68	---	38.58
802.11ac VHT40	Chain2	38.68	---	38.76
802.11ax HE40	Chain2	40.25	---	40.18



Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain0	80.85	---	---
802.11ac VHT80	Chain1	81.28	---	---
802.11ax HE80	Chain0	82.26	---	---
802.11ax HE80	Chain1	82.43	---	---

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain2	80.50	---	---
802.11ax HE80	Chain2	82.17	---	---



Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11be EHT20	Chain0	20.11	20.13	20.17
802.11be EHT20	Chain1	20.17	20.15	20.25
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11be EHT20	Chain2	20.26	20.20	20.25

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11be EHT40	Chain0	40.14	---	40.19
802.11be EHT40	Chain1	40.32	---	40.11
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11be EHT40	Chain2	40.16	---	39.96

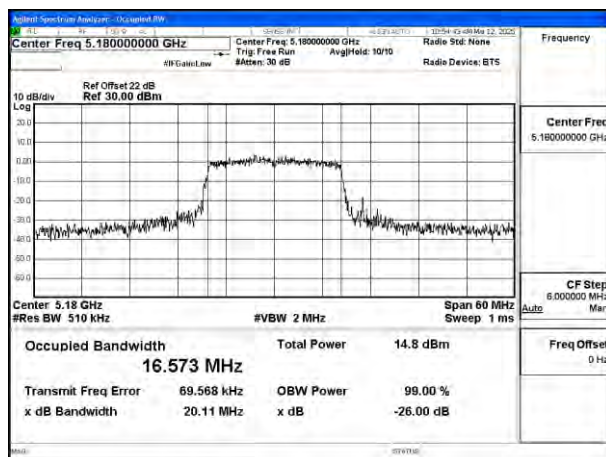
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11be EHT80	Chain0	81.89	---	---
802.11be EHT80	Chain1	81.88	---	---
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11be EHT80	Chain2	84.13	---	---



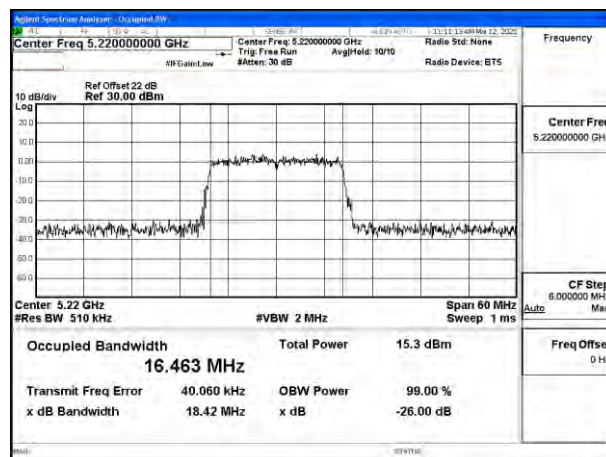
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Test Report No.: PSU-NQN2502170113RF10

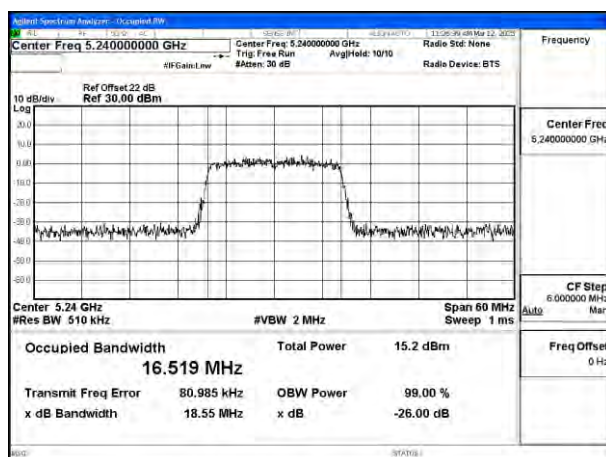
Test Mode: 802.11a



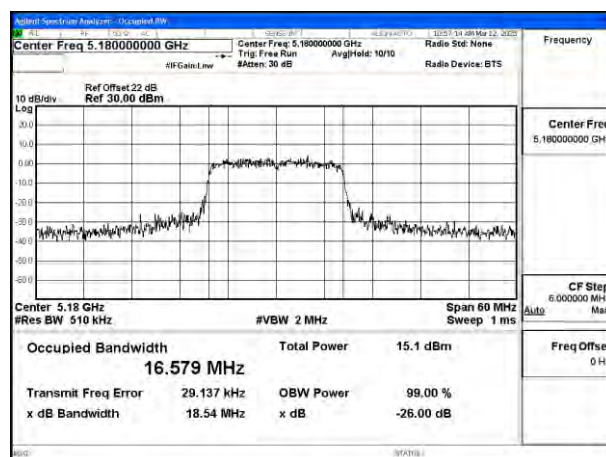
Mode:802.11a Frequency:5180MHz
Ant:Chain0



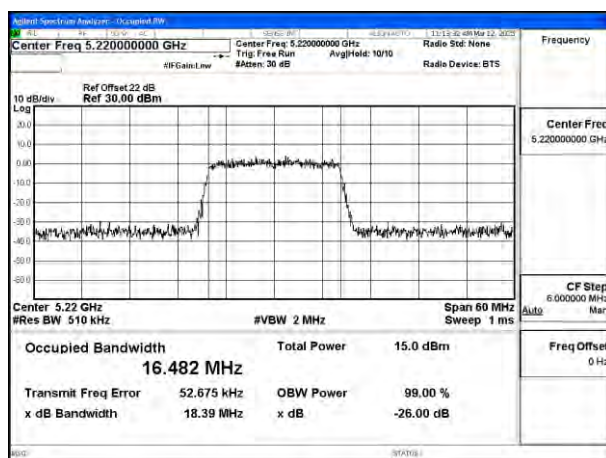
Mode:802.11a Frequency:5220MHz
Ant:Chain0



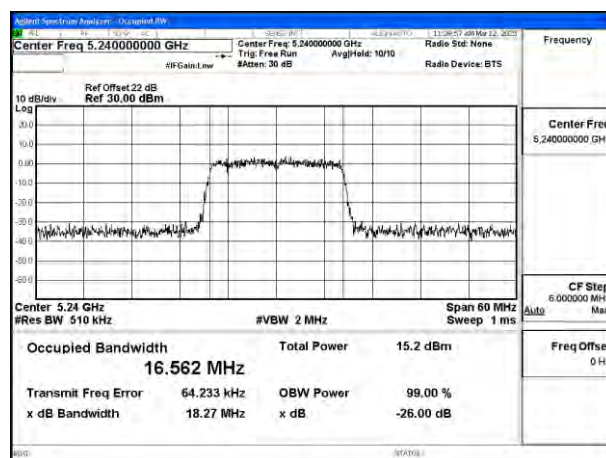
Mode:802.11a Frequency:5240MHz
Ant:Chain0



Mode:802.11a Frequency:5180MHz
Ant:Chain1



Mode:802.11a Frequency:5220MHz
Ant:Chain1



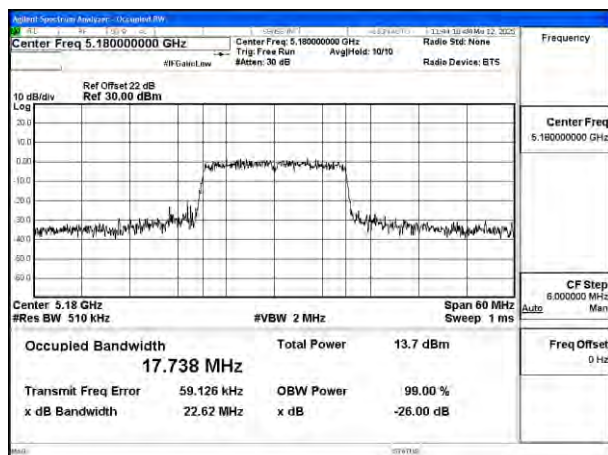
Mode:802.11a Frequency:5240MHz
Ant:Chain1



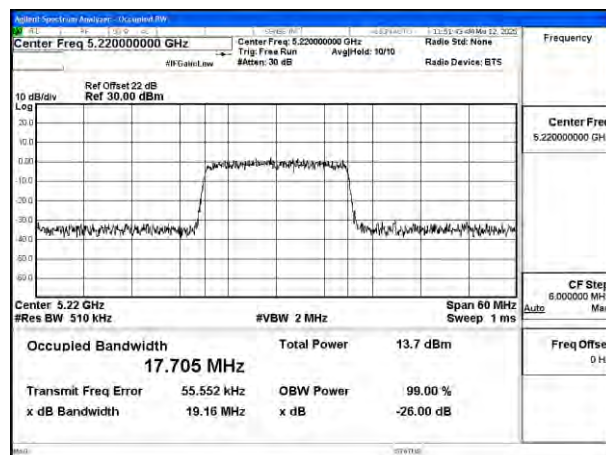
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Test Report No.: PSU-NQN2502170113RF10

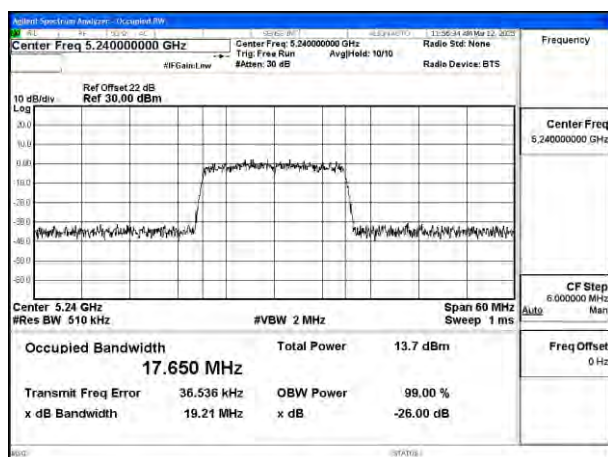
Test Mode: 802.11n HT20



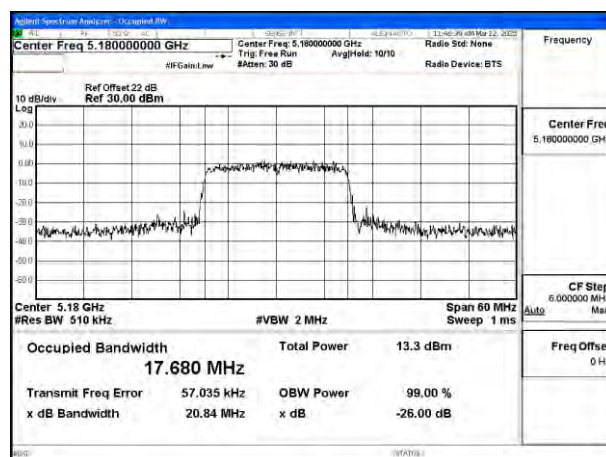
Mode:802.11n HT20 Frequency:5180MHz
Ant:Chain0



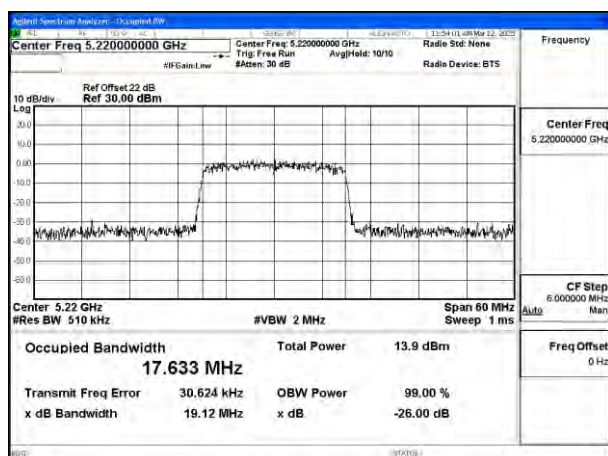
Mode:802.11n HT20 Frequency:5220MHz
Ant:Chain0



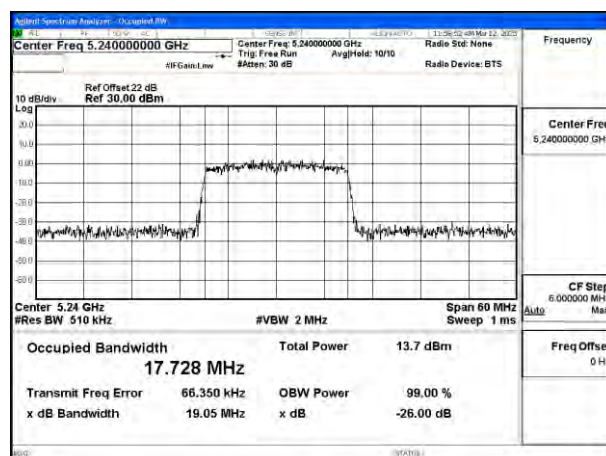
Mode:802.11n HT20 Frequency:5240MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:5180MHz
Ant:Chain1



Mode:802.11n HT20 Frequency:5220MHz
Ant:Chain1



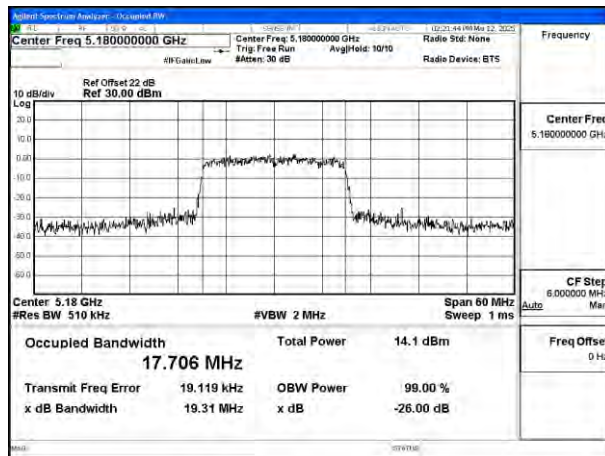
Mode:802.11n HT20 Frequency:5240MHz
Ant:Chain1



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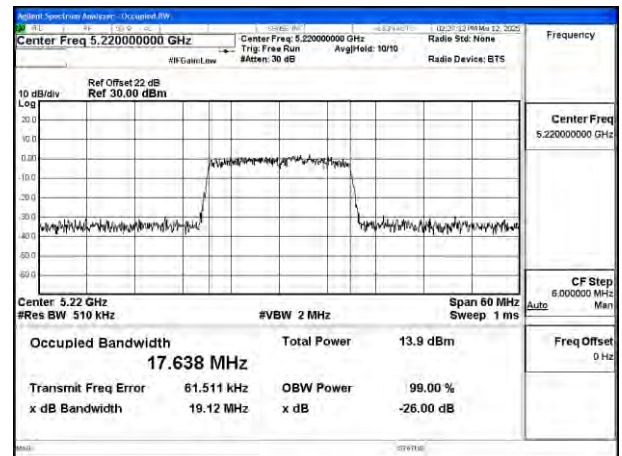
Test Report No.: PSU-NQN2502170113RF10

Test Mode: 802.11ac VHT20



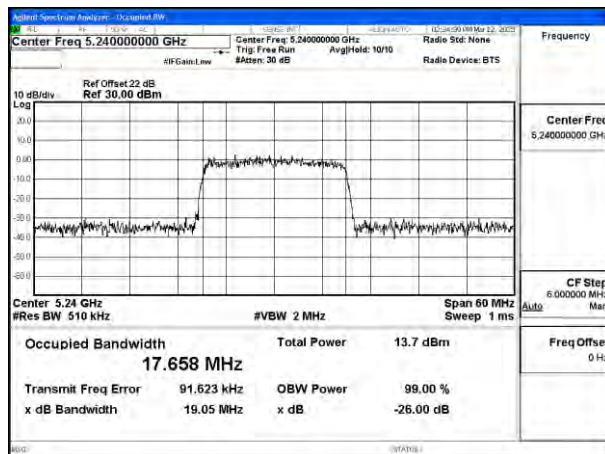
Mode:802.11ac VHT20

Frequency:5180MHz Ant:Chain0



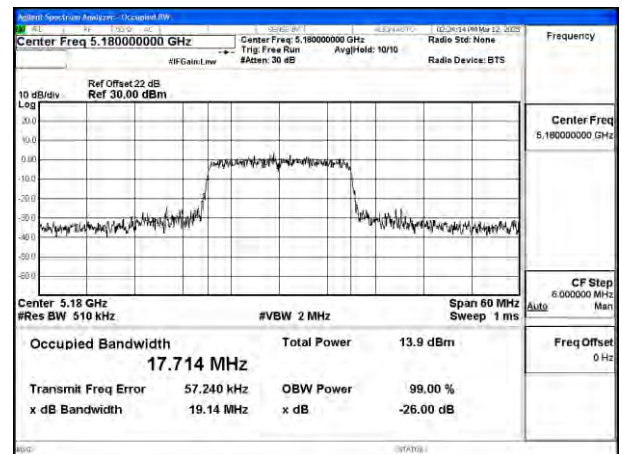
Mode:802.11ac VHT20

Frequency:5220MHz Ant:Chain0



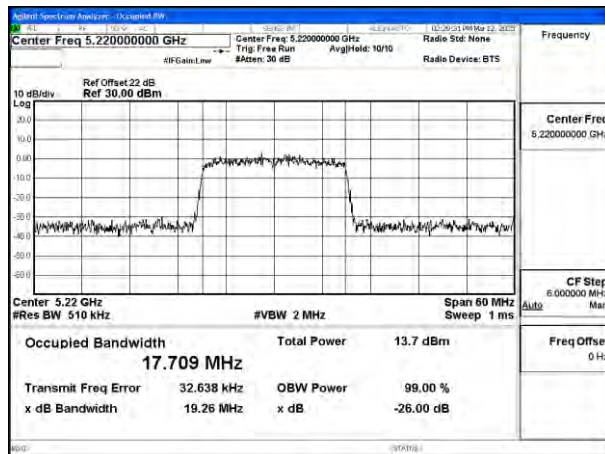
Mode:802.11ac VHT20

Frequency:5240MHz Ant:Chain0

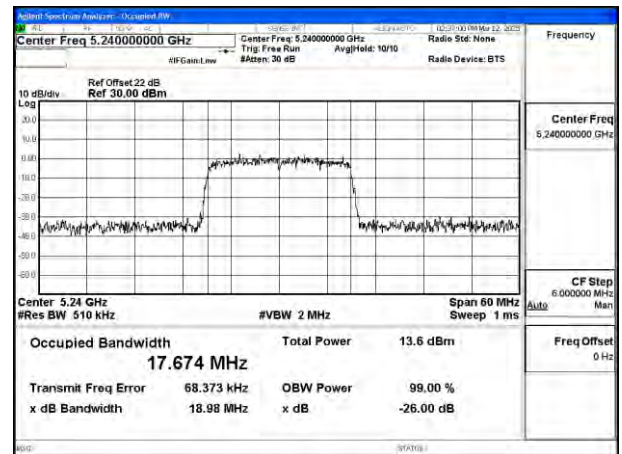


Mode:802.11ac VHT20

Frequency:5180MHz Ant:Chain1



Mode:802.11ac VHT20



Mode:802.11ac VHT20

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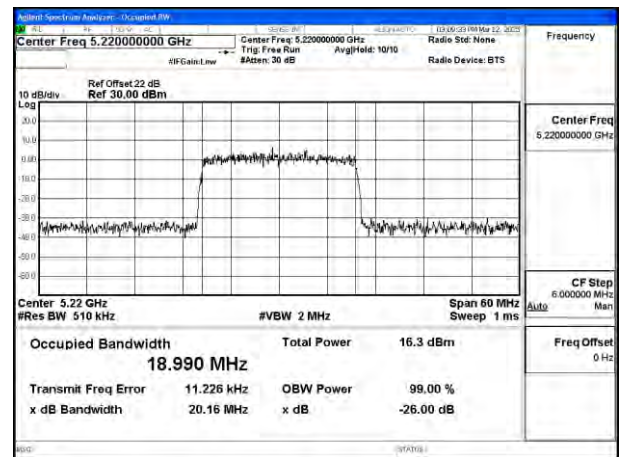
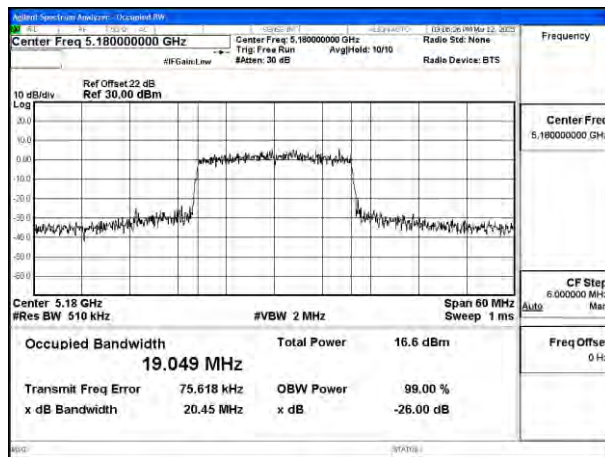
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Test Report No.: PSU-NQN2502170113RF10

Frequency:5220MHz Ant:Chain1

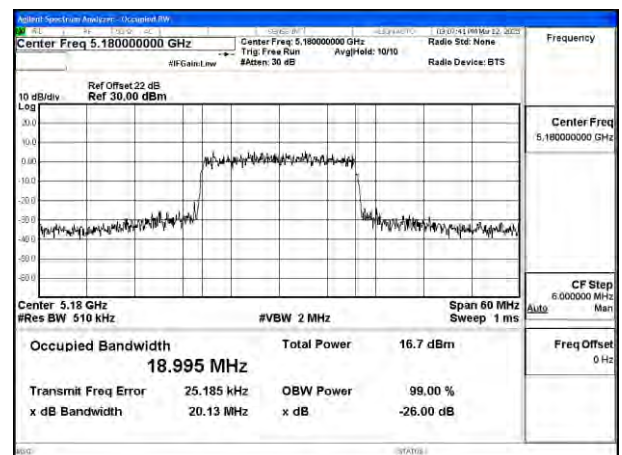
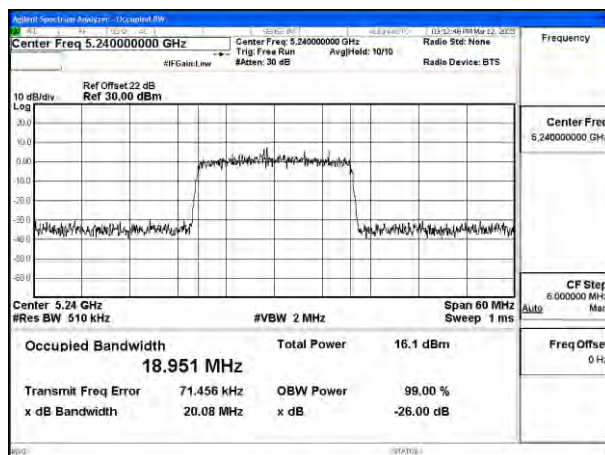
Frequency:5240MHz Ant:Chain1

Test Mode: 802.11ax HE20



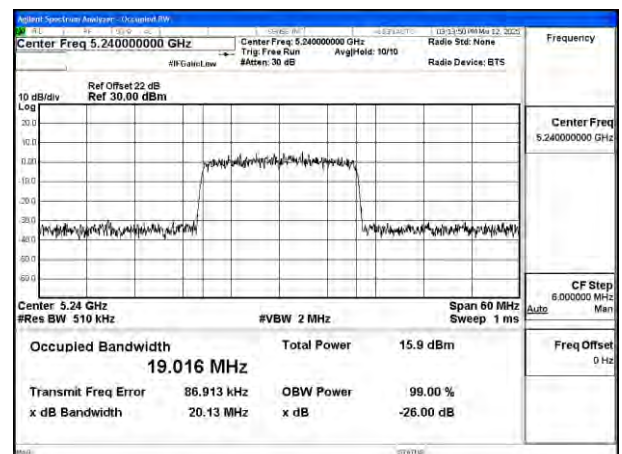
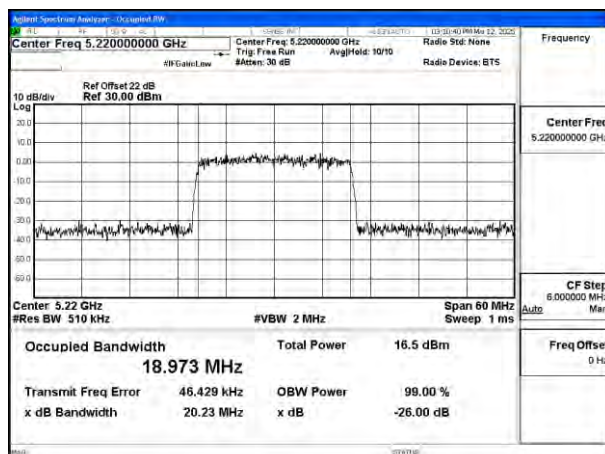
Mode:802.11ax HE20 Frequency:5180MHz
Ant:Chain0

Mode:802.11ax HE20 Frequency:5220MHz
Ant:Chain0



Mode:802.11ax HE20 Frequency:5240MHz
Ant:Chain0

Mode:802.11ax HE20 Frequency:5180MHz
Ant:Chain1





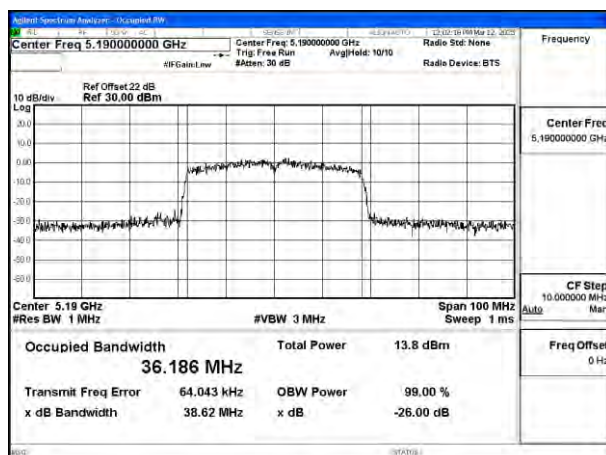
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Test Report No.: PSU-NQN2502170113RF10

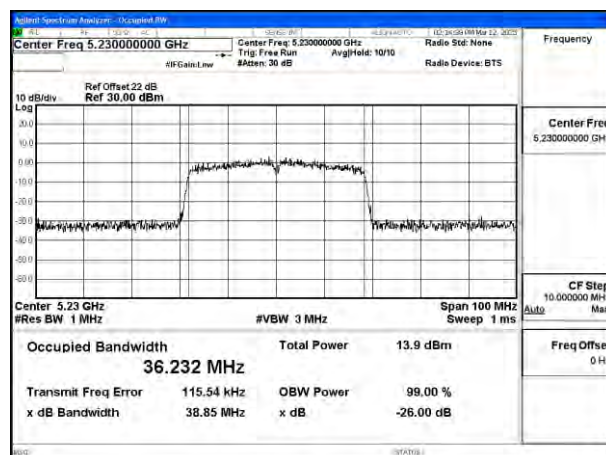
Mode:802.11ax HE20 Frequency:5220MHz
Ant:Chain1

Mode:802.11ax HE20 Frequency:5240MHz
Ant:Chain1

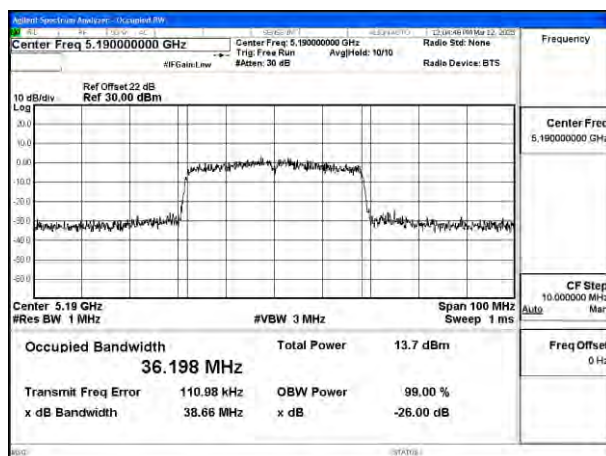
Test Mode: 802.11n HT40



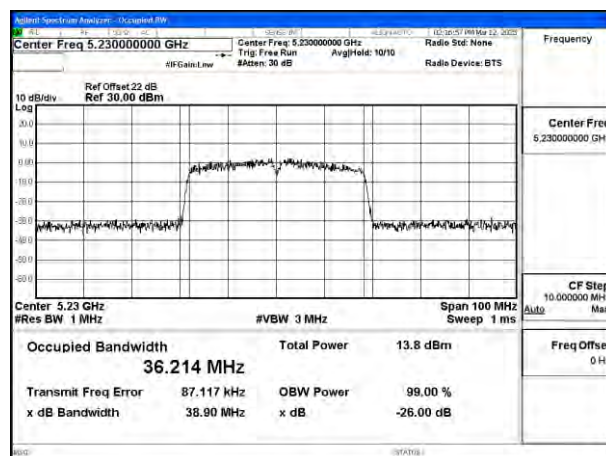
Mode:802.11n HT40 Frequency:5190MHz
Ant:Chain0



Mode:802.11n HT40 Frequency:5230MHz
Ant:Chain0



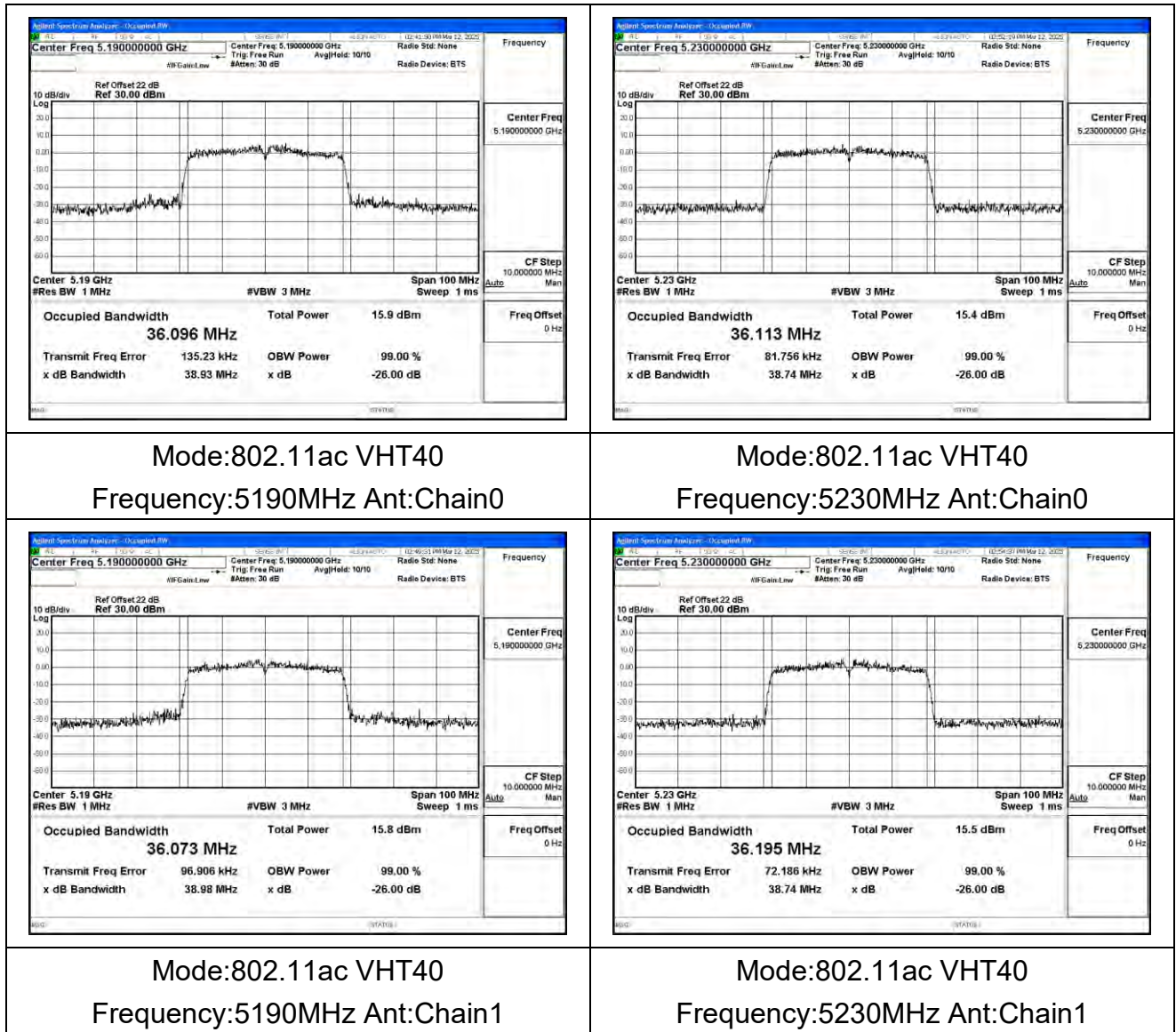
Mode:802.11n HT40 Frequency:5190MHz
Ant:Chain1



Mode:802.11n HT40 Frequency:5230MHz
Ant:Chain1

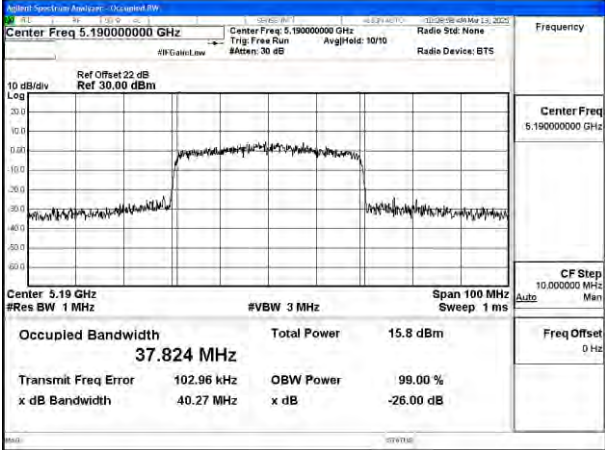
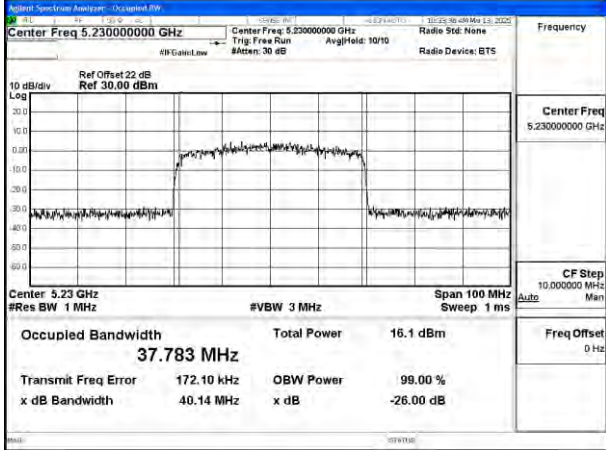
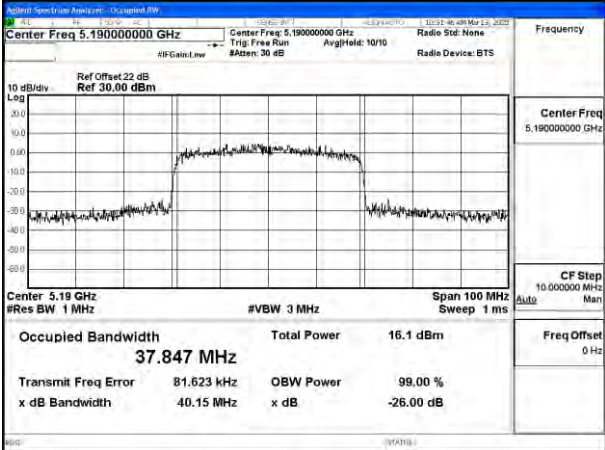
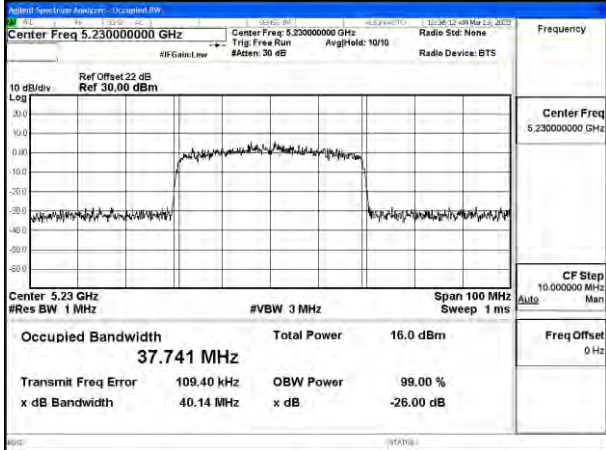


Test Mode: 802.11ac VHT40



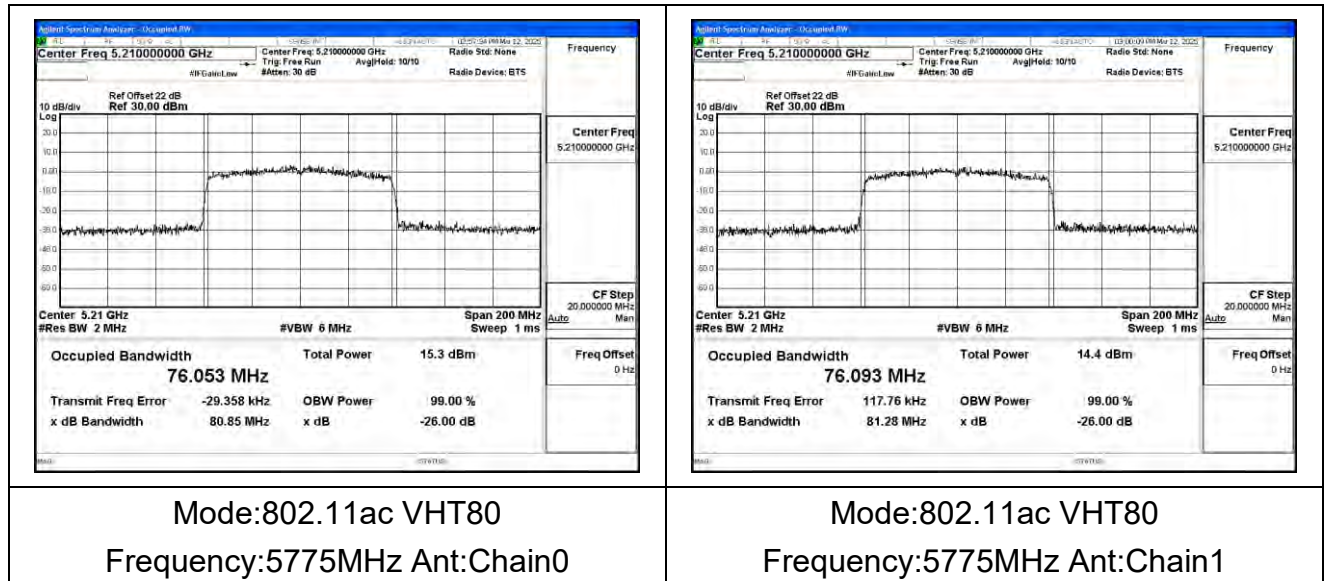


Test Mode: 802.11ax HE40

	
Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain0	Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain0
	
Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain1	Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain1

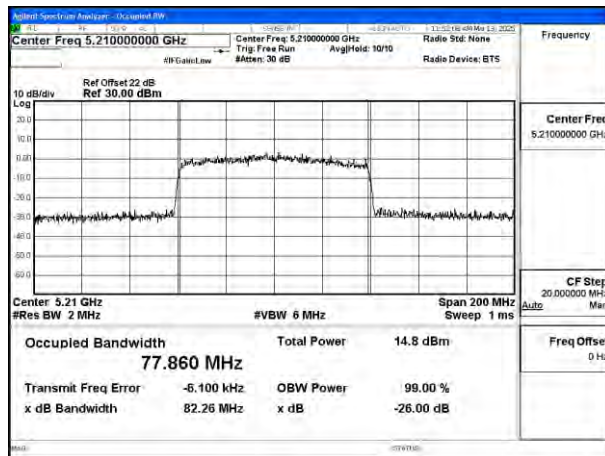


Test Mode: 802.11ac VHT80

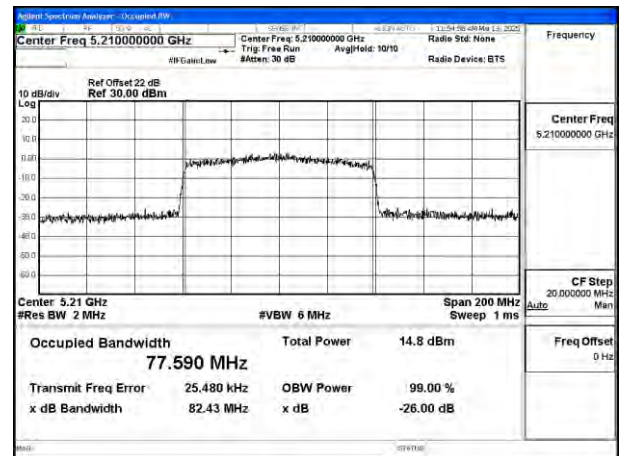




Test Mode: 802.11ax HE80

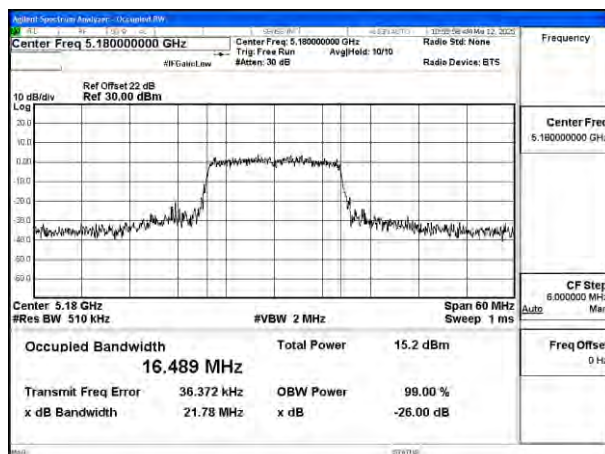


Mode:802.11ax HE80 Frequency:5775MHz
Ant:Chain0

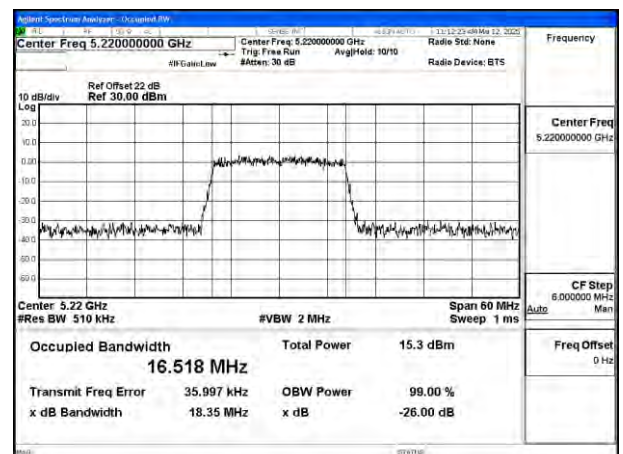


Mode:802.11ax HE80 Frequency:5775MHz
Ant:Chain1

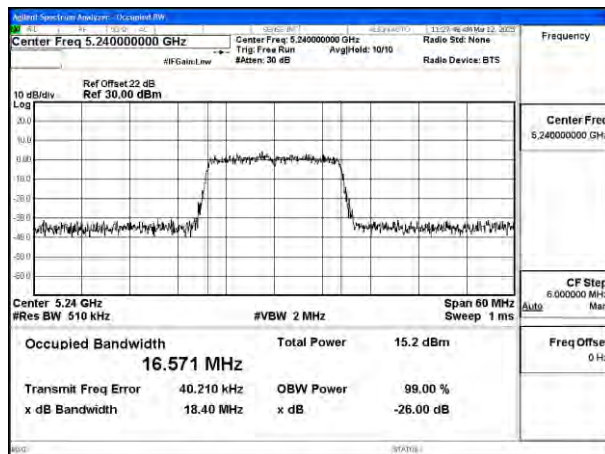
Test Mode: 802.11a



Mode:802.11a Frequency:5180MHz Ant:Chain2



Mode:802.11a Frequency:5220MHz Ant:Chain2

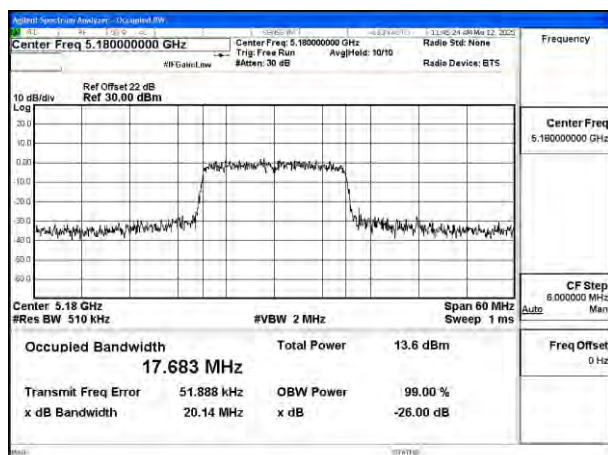


Mode:802.11a Frequency:5240MHz Ant:Chain2



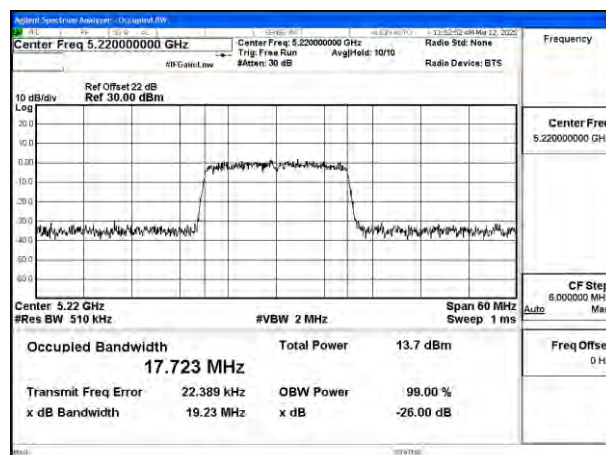
Test Report No.: PSU-NQN2502170113RF10

Test Mode: 802.11n HT20



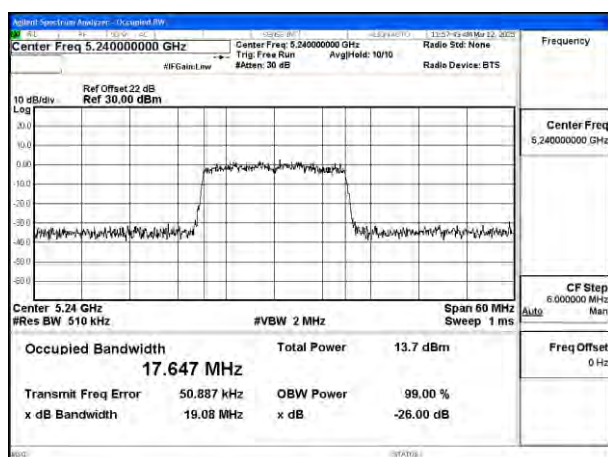
Mode:802.11n HT20 Frequency:5180MHz

Ant:Chain2



Mode:802.11n HT20 Frequency:5220MHz

Ant:Chain2



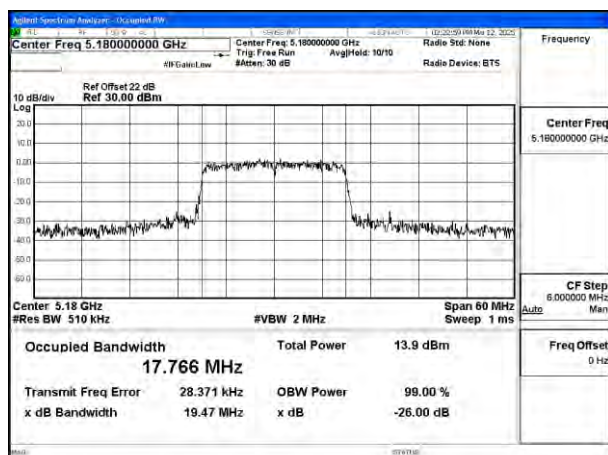
Mode:802.11n HT20 Frequency:5240MHz

Ant:Chain2

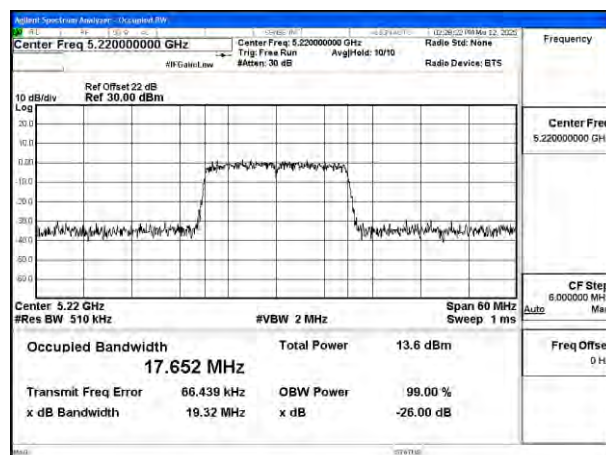


Test Report No.: PSU-NQN2502170113RF10

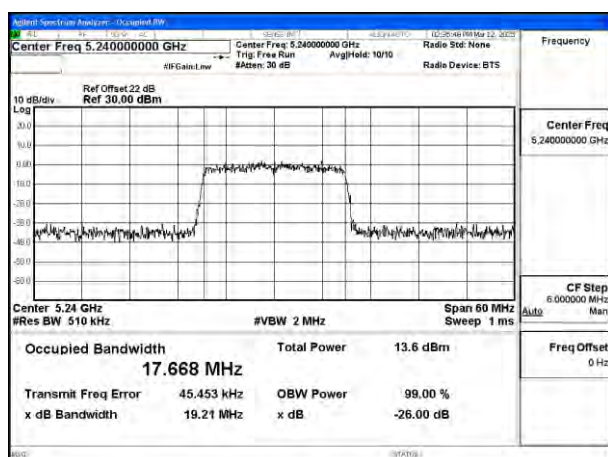
Test Mode: 802.11ac VHT20



Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain2



Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain2



Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain2

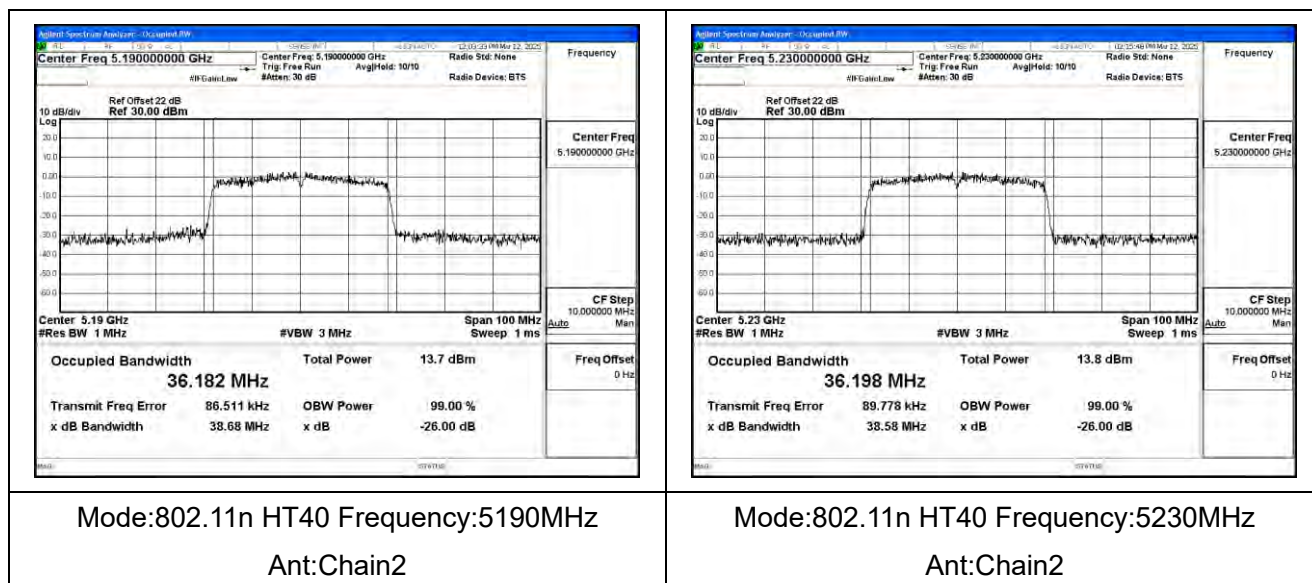


Test Mode: 802.11ax HE20

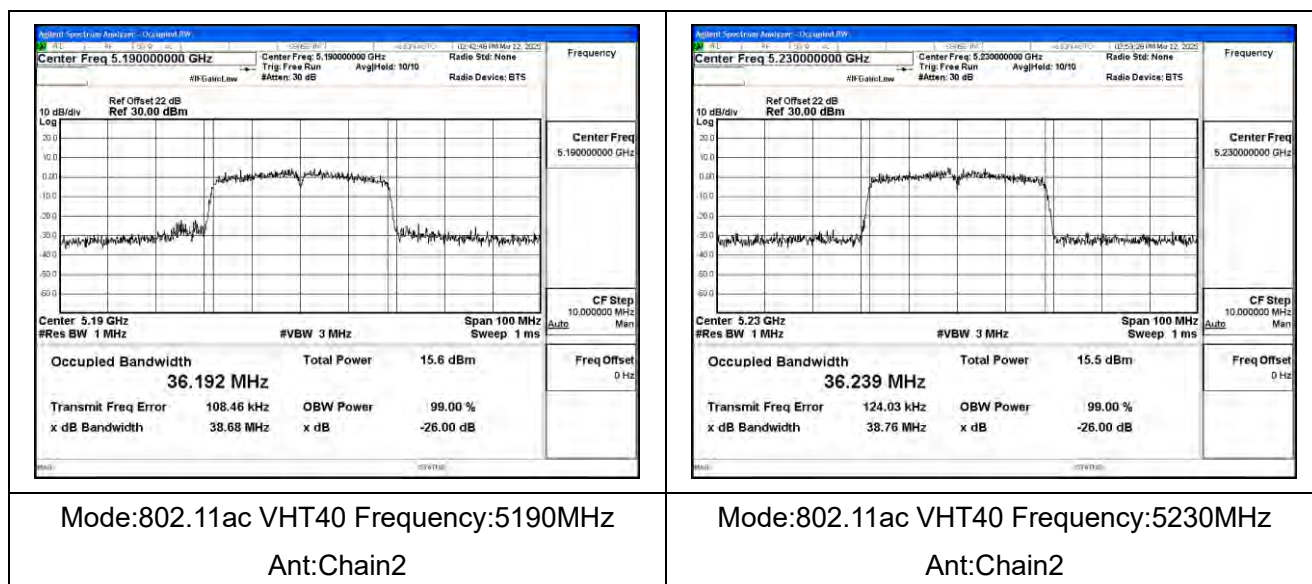




Test Mode: 802.11n HT40



Test Mode: 802.11ac VHT40

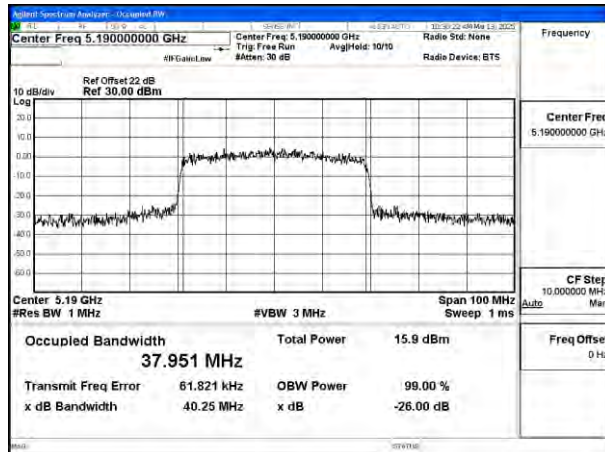


Test Mode: 802.11ax HE40

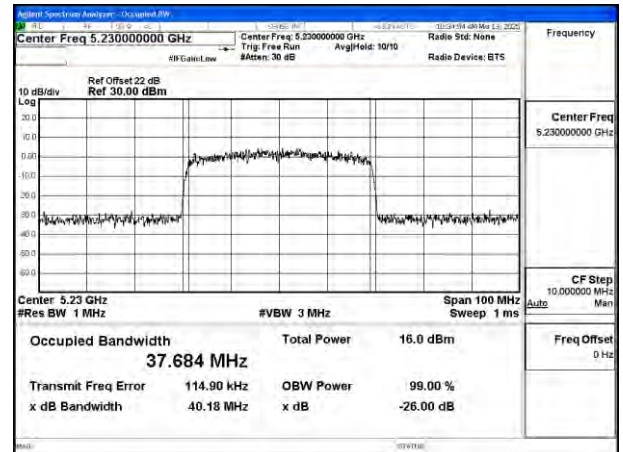


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Test Report No.: PSU-NQN2502170113RF10

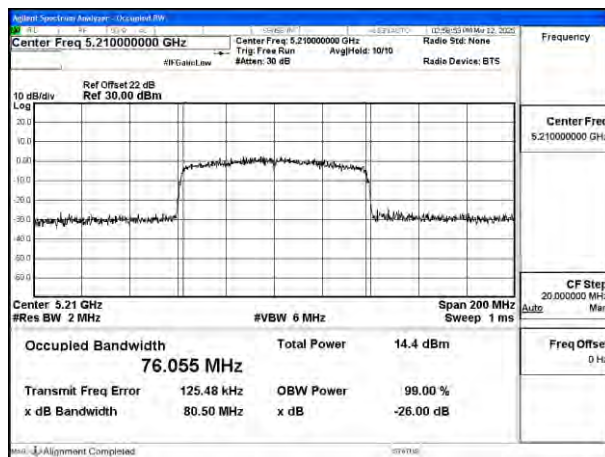


Mode:802.11ax HE40 Frequency:5190MHz
Ant:Chain2



Mode:802.11ax HE40 Frequency:5230MHz
Ant:Chain2

Test Mode: 802.11ac VHT80



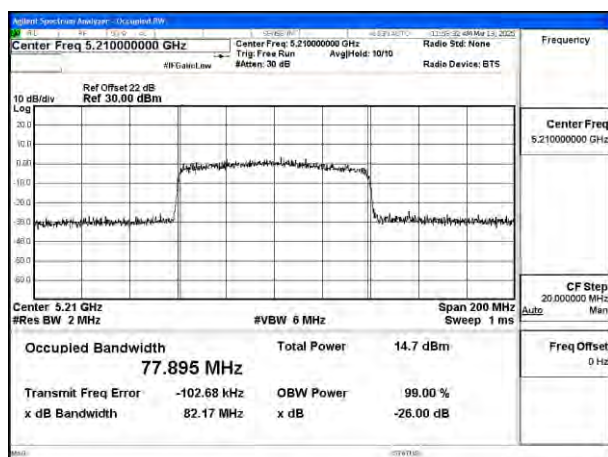
Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain2

Test Mode: 802.11ax HE80



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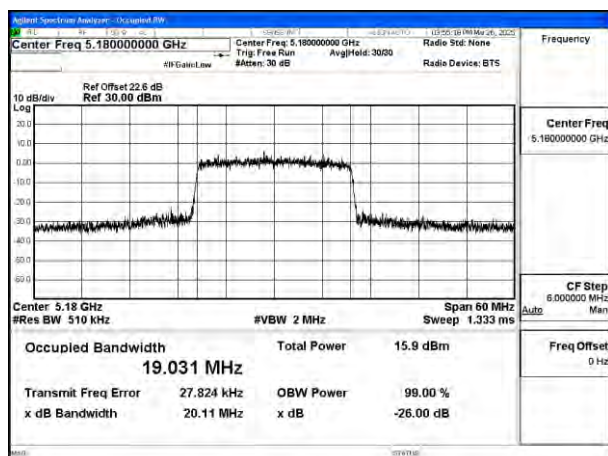
Test Report No.: PSU-NQN2502170113RF10



Mode:802.11ax HE80 Frequency:5775MHz

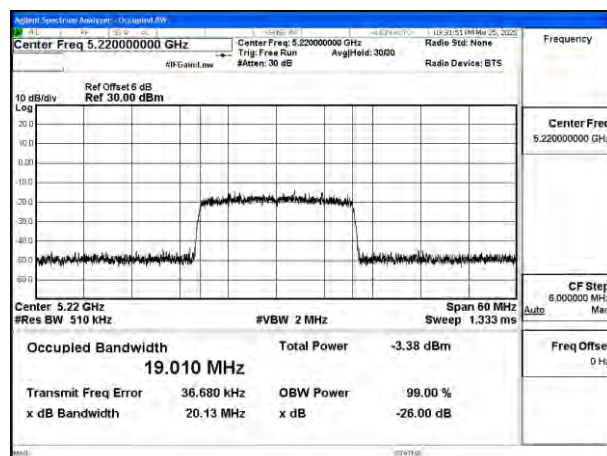
Ant:Chain2

Test Mode: 802.11be EHT20



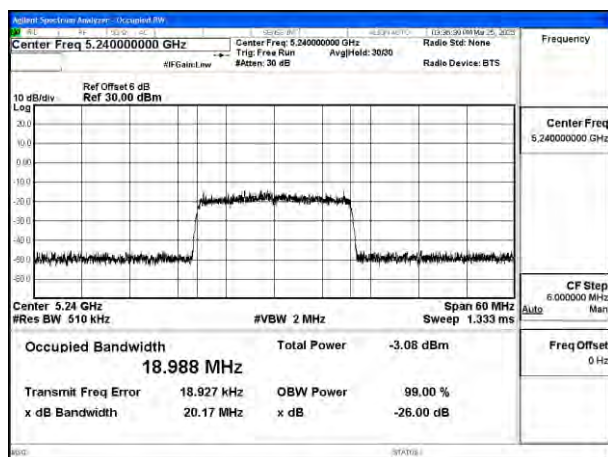
Mode:802.11be EHT20 Frequency:5180MHz

Ant:Chain0

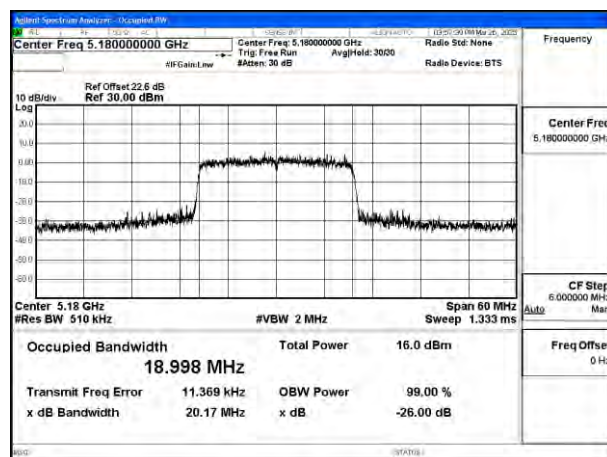


Mode:802.11be EHT20 Frequency:5220MHz

Ant:Chain0



Mode:802.11be EHT20 Frequency:5240MHz



Mode:802.11be EHT20 Frequency:5180MHz

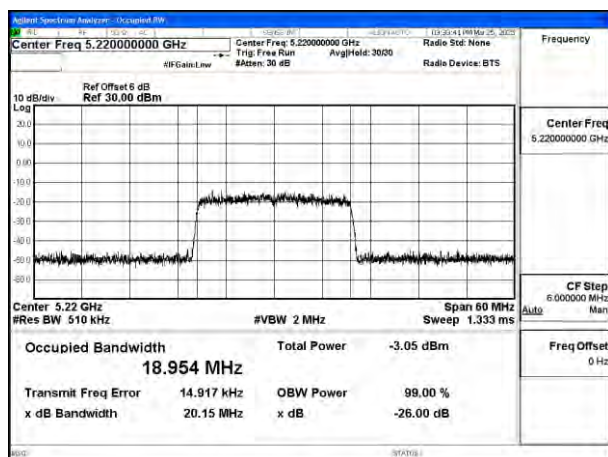
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(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



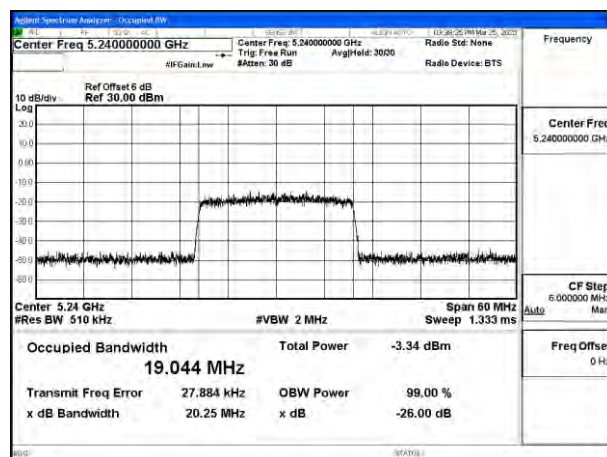
Ant:Chain0



Mode:802.11be EHT20 Frequency:5220MHz

Ant:Chain1

Ant:Chain1

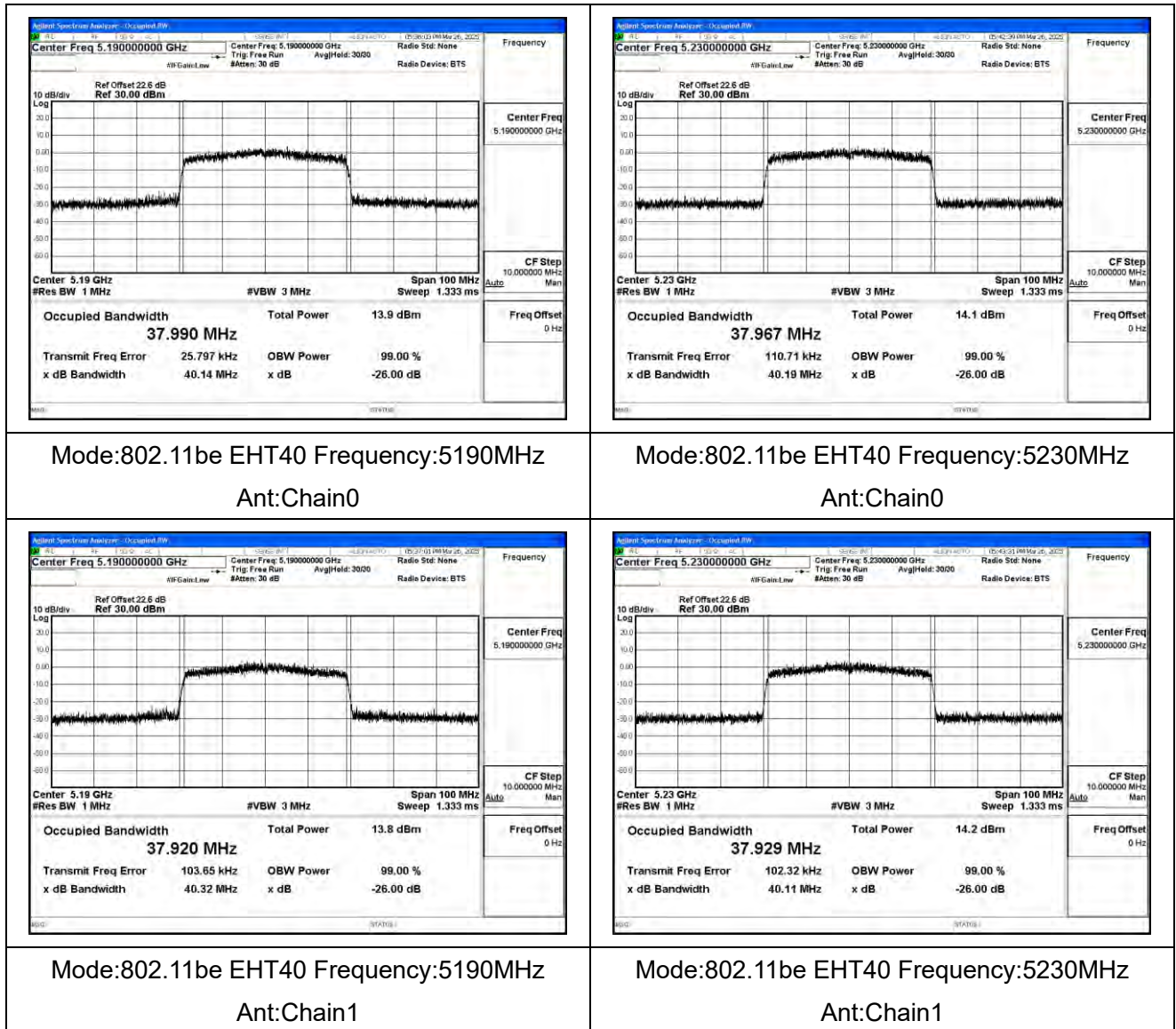


Mode:802.11be EHT20 Frequency:5240MHz

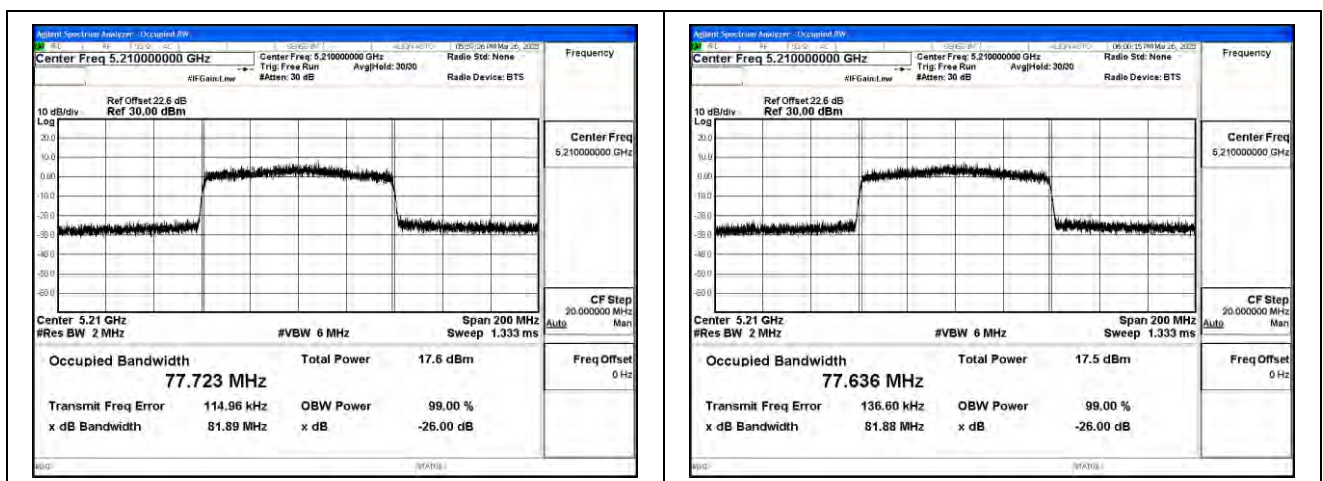
Ant:Chain1



Test Mode: 802.11be EHT40



Test Mode: 802.11be EHT80





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Test Report No.: PSU-NQN2502170113RF10

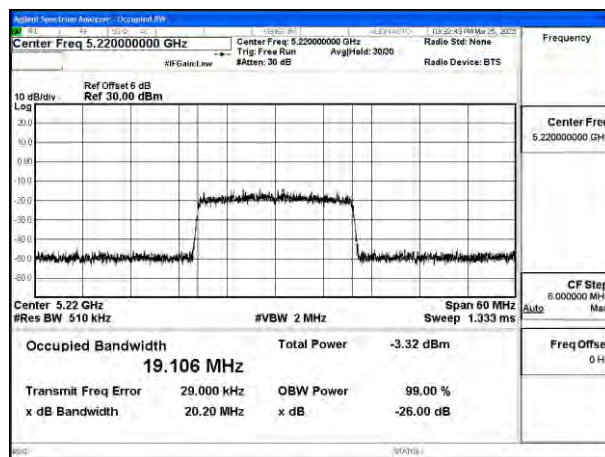
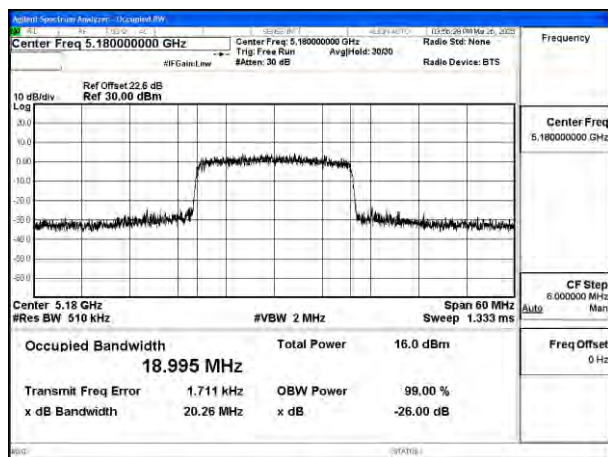
Mode:802.11be EHT80 Frequency:5210MHz

Ant:Chain0

Mode:802.11be EHT80 Frequency:5210MHz

Ant:Chain1

Test Mode: 802.11be EHT20

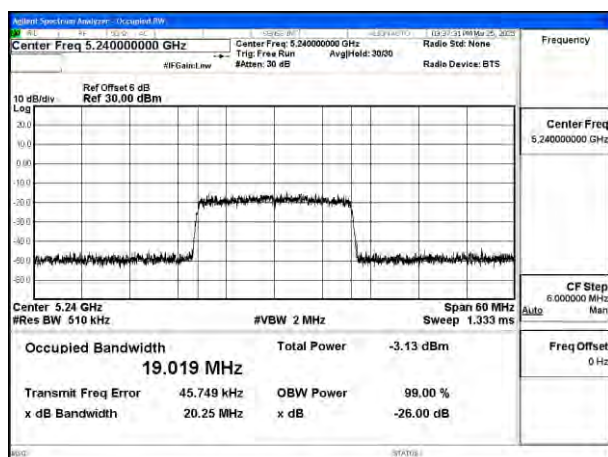


Mode:802.11be EHT20 Frequency:5180MHz

Ant:Chain2

Mode:802.11be EHT20 Frequency:5220MHz

Ant:Chain2

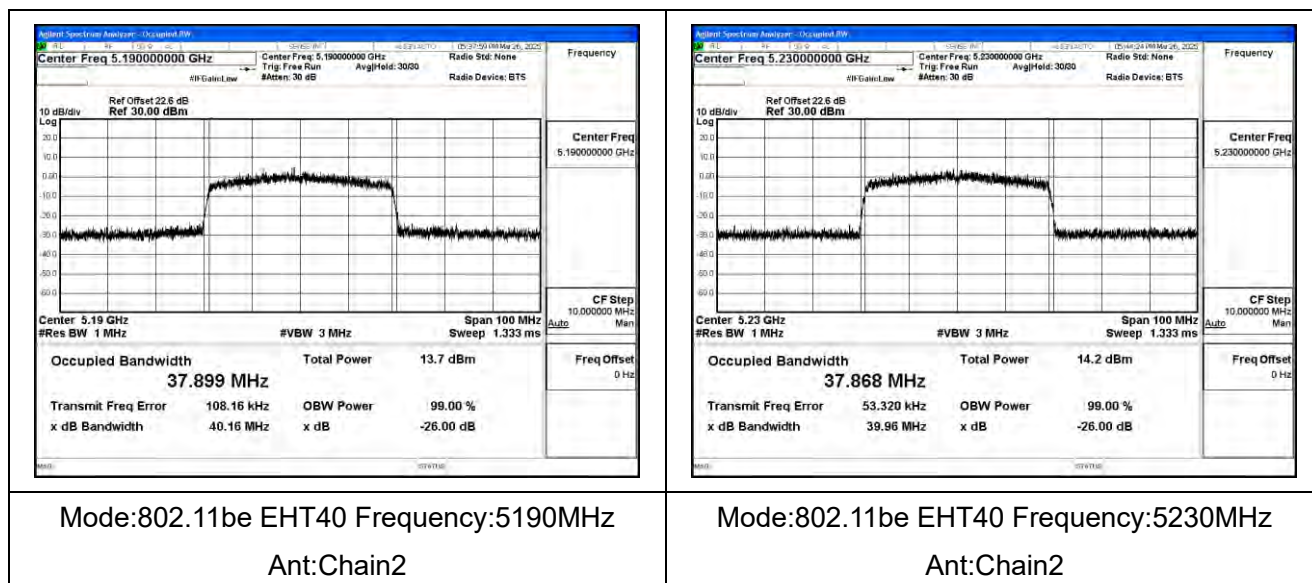


Mode:802.11be EHT20 Frequency:5240MHz

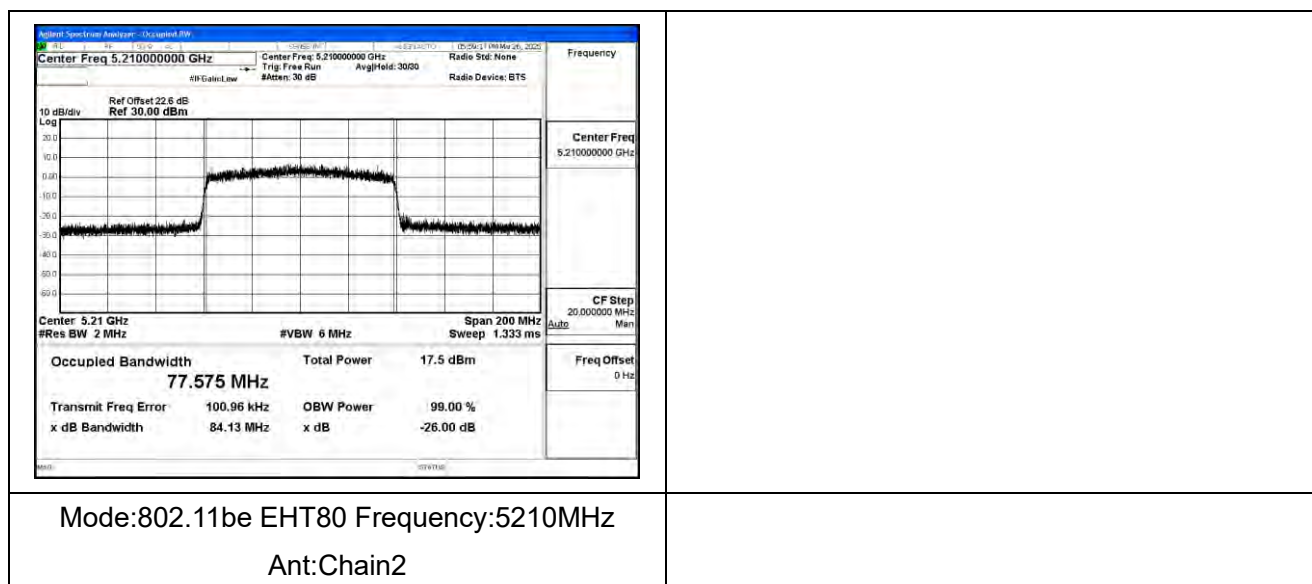
Ant:Chain2



Test Mode: 802.11be EHT40



Test Mode: 802.11be EHT80





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Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11ax HE20 26T	Chain0	19.11	19.14	19.11
802.11ax HE20 26T	Chain1	18.70	18.49	19.21
802.11be EHT20 26T	Chain0	19.09	19.15	19.12
802.11be EHT20 26T	Chain1	19.14	18.79	19.10
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11ax HE20 26T	Chain2	19.13	19.15	19.00
802.11be EHT20 26T	Chain2	19.21	19.07	19.03

Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11ax HE40 26T	Chain0	19.96	---	19.93
802.11ax HE40 26T	Chain1	19.88	---	19.90
802.11be EHT40 26T	Chain0	19.74	---	21.34
802.11be EHT40 26T	Chain1	19.73	---	20.25
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11ax HE40 26T	Chain2	19.73	---	20.05
802.11be EHT40 26T	Chain2	20.20	---	19.27



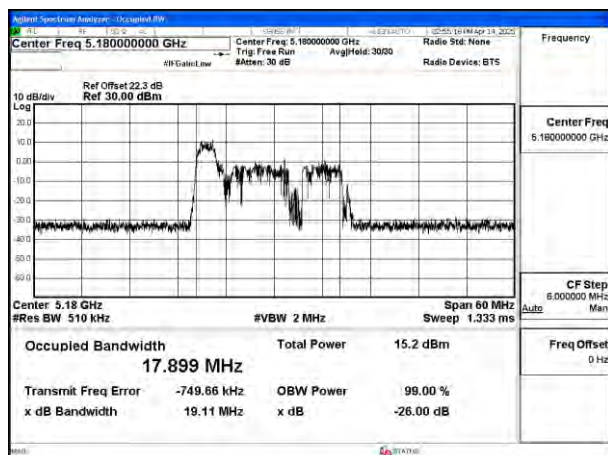
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11ax HE80 26T	Chain0	14.74	---	---
802.11ax HE80 26T	Chain1	21.40	---	---
802.11be EHT80 26T	Chain0	23.11	---	---
802.11be EHT80 26T	Chain1	22.72	---	---
Test Mode	Antenna	26dB Bandwidth (MHz)		
		5210MHz	---	---
802.11ax HE80 26T	Chain2	16.43	---	---
802.11be EHT80 26T	Chain2	23.52	---	---



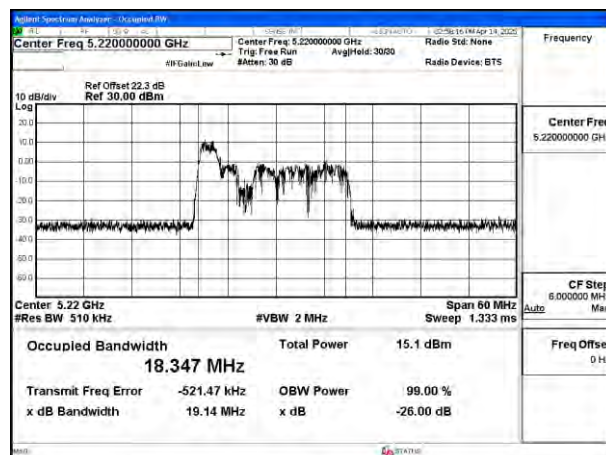
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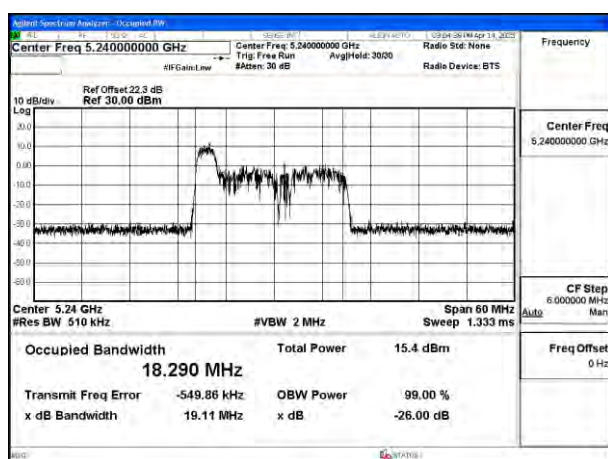
Test Mode: 802.11ax HE20 26T



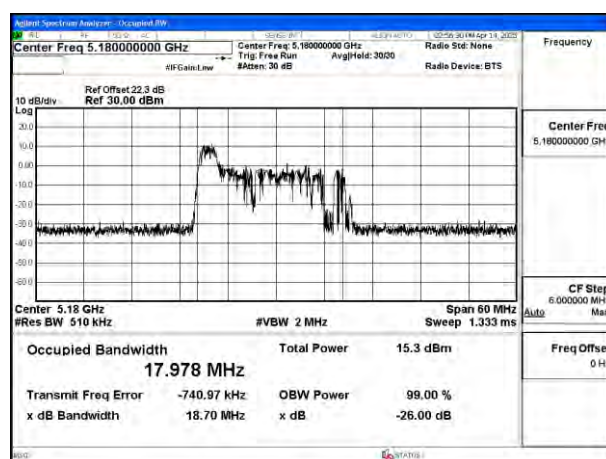
Mode:802.11ax HE20 26T Frequency:5180MHz
Ant:Chain0



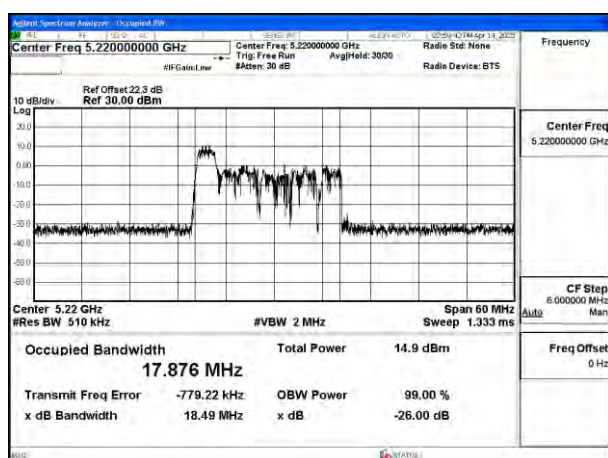
Mode:802.11ax HE20 26T Frequency:5220MHz
Ant:Chain0



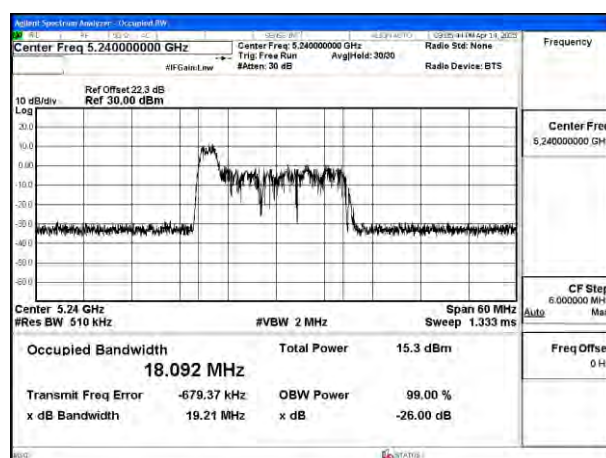
Mode:802.11ax HE20 26T Frequency:5240MHz
Ant:Chain0



Mode:802.11ax HE20 26T Frequency:5180MHz
Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5220MHz
Ant:Chain1



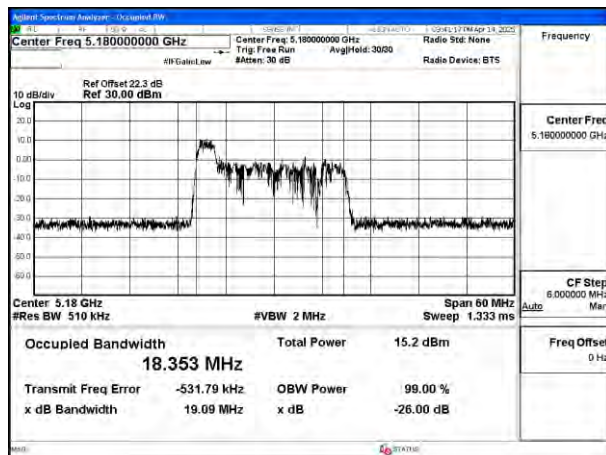
Mode:802.11ax HE20 26T Frequency:5240MHz
Ant:Chain1



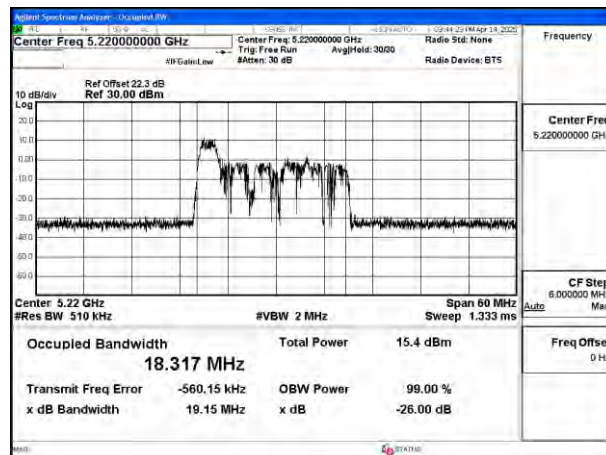
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Test Report No.: PSU-NQN2502170113RF10

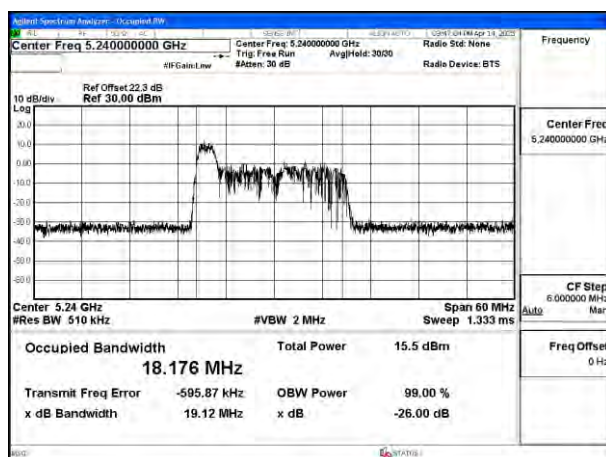
Test Mode: 802.11be EHT20 26T



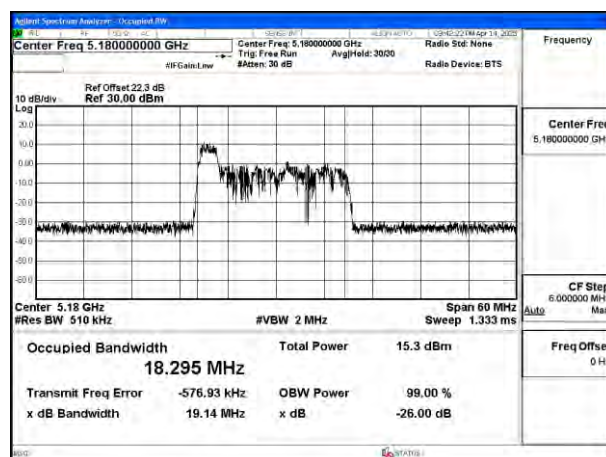
Mode:802.11be EHT20 26T Frequency:5180MHz
Ant:Chain0



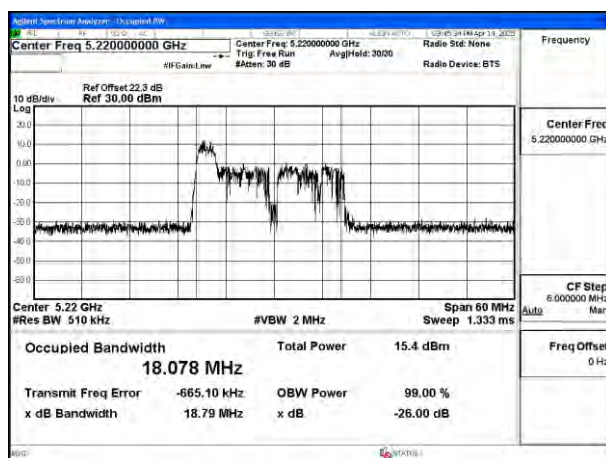
Mode:802.11be EHT20 26T Frequency:5220MHz
Ant:Chain0



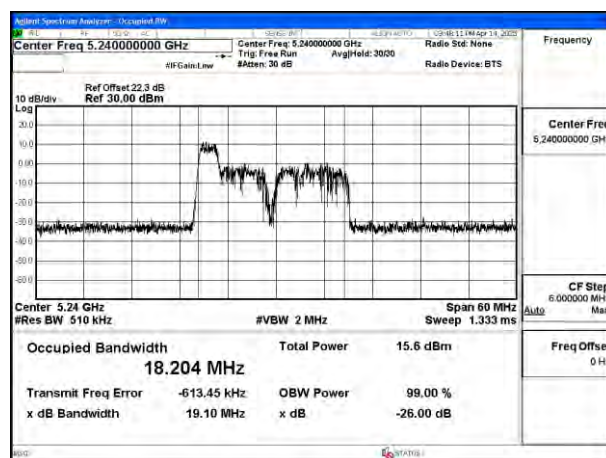
Mode:802.11be EHT20 26T Frequency:5240MHz
Ant:Chain0



Mode:802.11be EHT20 26T Frequency:5180MHz
Ant:Chain1



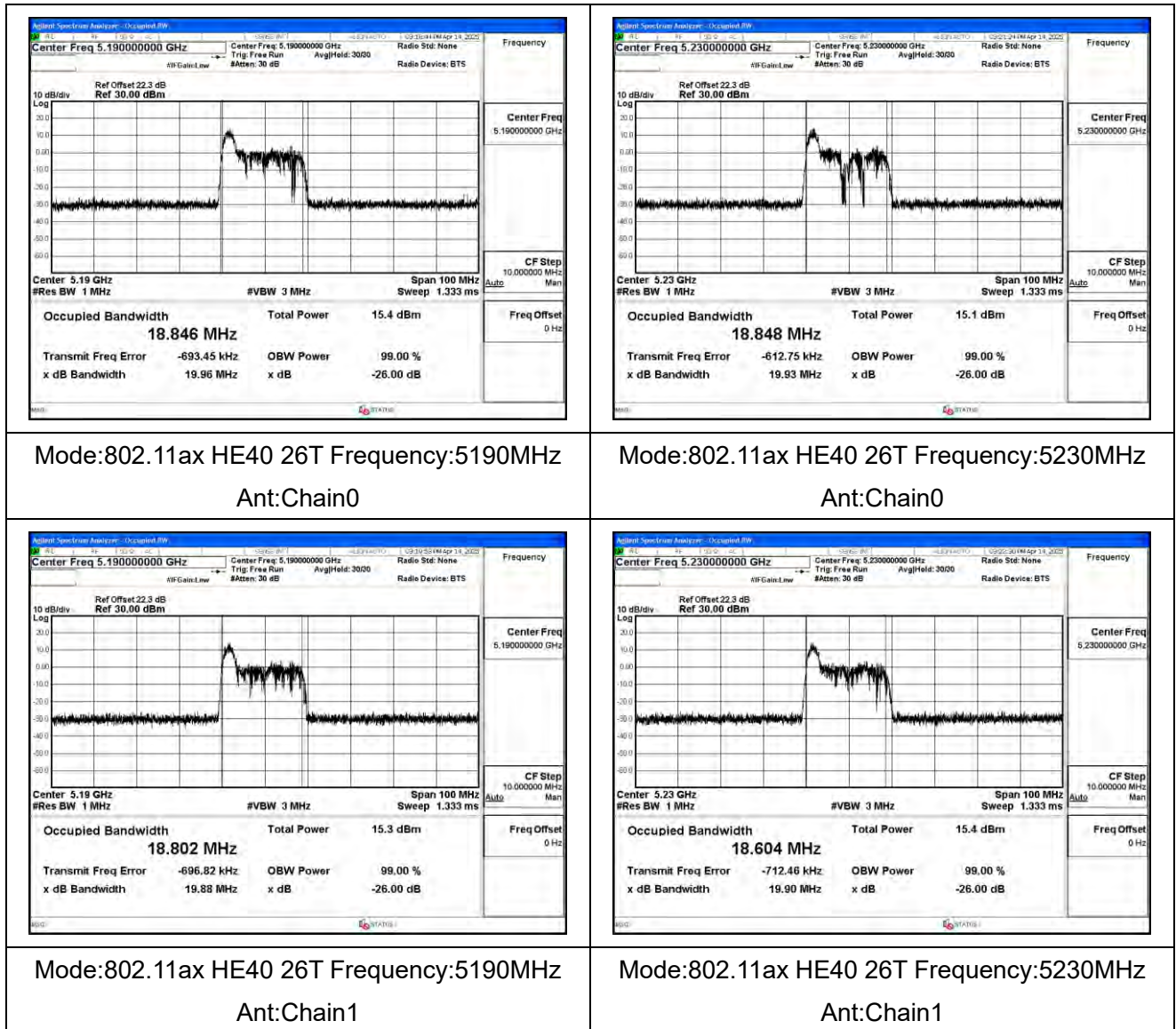
Mode:802.11be EHT20 26T Frequency:5220MHz
Ant:Chain1



Mode:802.11be EHT20 26T Frequency:5240MHz
Ant:Chain1



Test Mode: 802.11ax HE40 26T

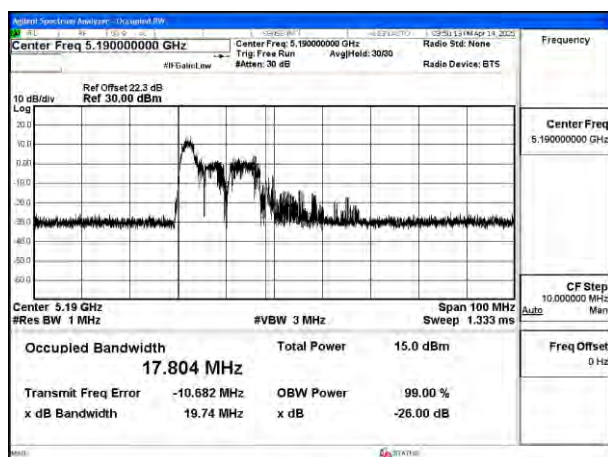


Test Mode: 802.11be EHT40 26T

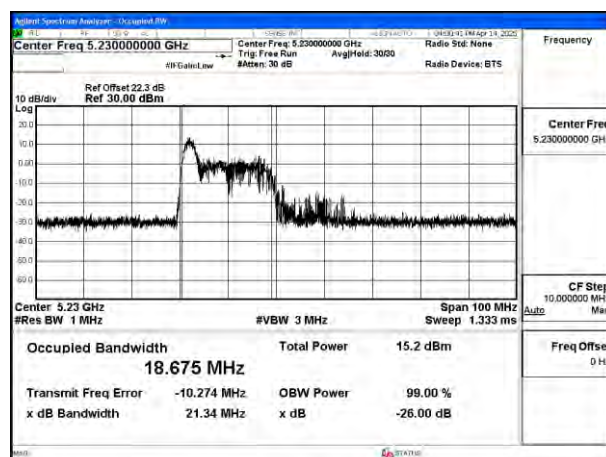


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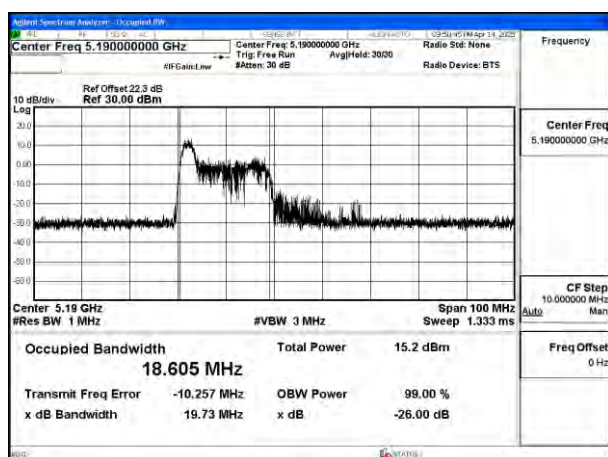
Test Report No.: PSU-NQN2502170113RF10



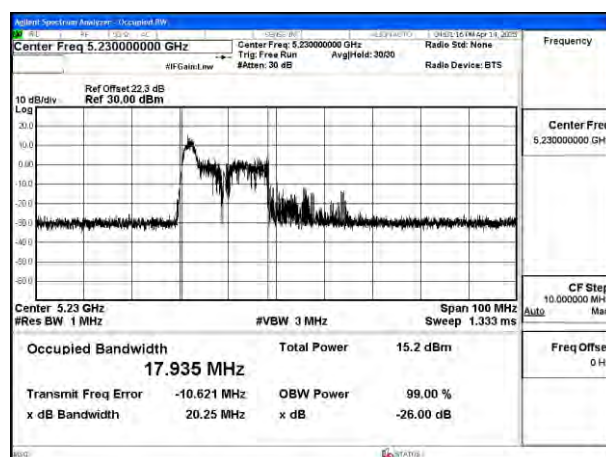
Mode:802.11be EHT40 26T Frequency:5190MHz
Ant:Chain0



Mode:802.11be EHT40 26T Frequency:5230MHz
Ant:Chain0

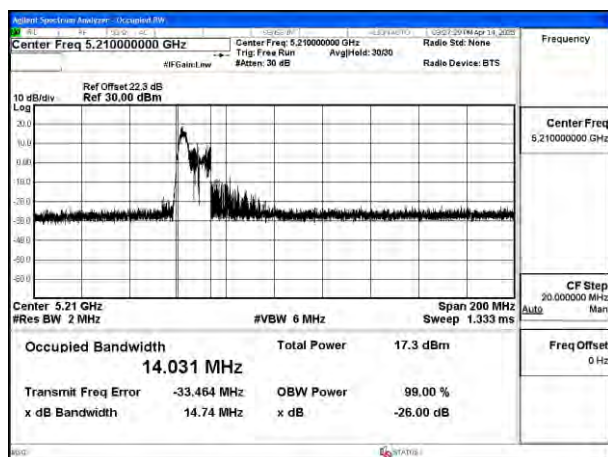


Mode:802.11be EHT40 26T Frequency:5190MHz
Ant:Chain1

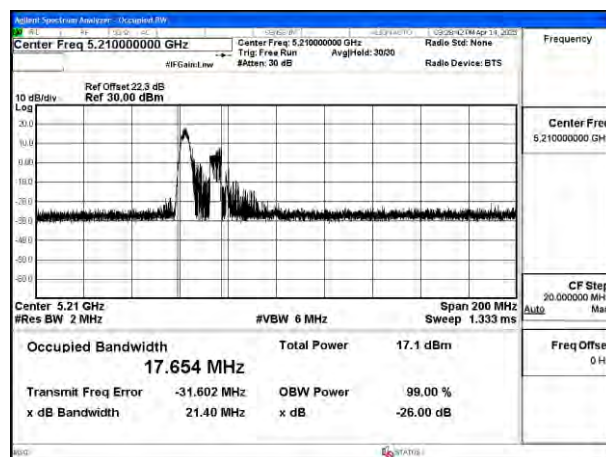


Mode:802.11be EHT40 26T Frequency:5230MHz
Ant:Chain1

Test Mode: 802.11ax HE80 26T



Mode:802.11ax HE80 26T Frequency:5210MHz



Mode:802.11ax HE80 26T Frequency:5210MHz

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District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



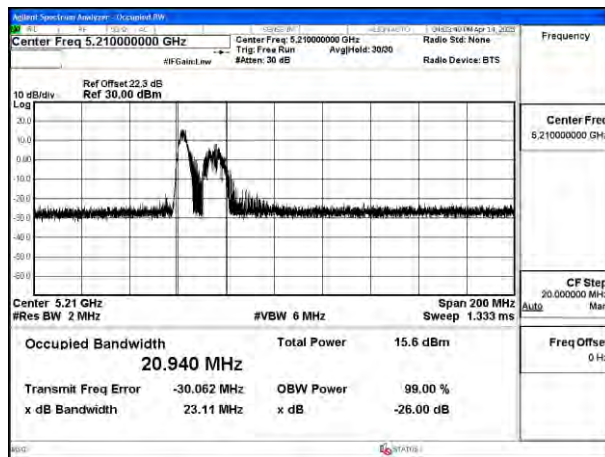
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Test Report No.: PSU-NQN2502170113RF10

Ant:Chain0

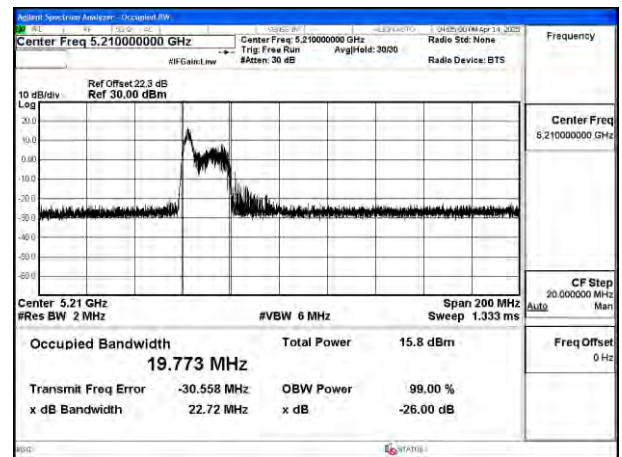
Ant:Chain1

Test Mode: 802.11be EHT80 26T



Mode:802.11be EHT80 26T Frequency:5210MHz

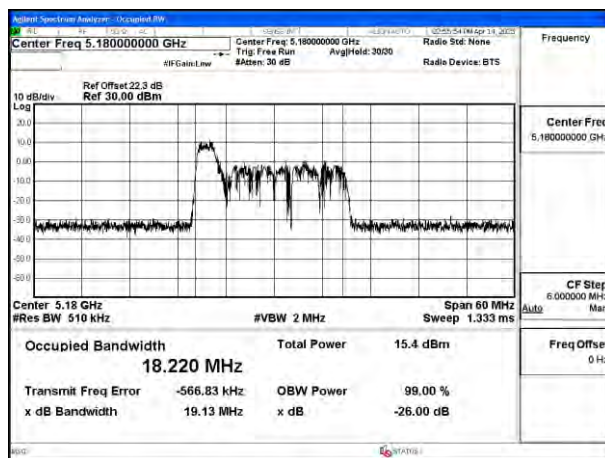
Ant:Chain0



Mode:802.11be EHT80 26T Frequency:5210MHz

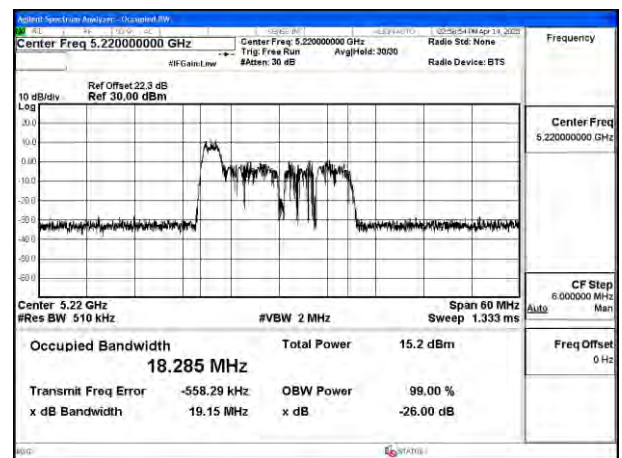
Ant:Chain1

Test Mode: 802.11ax HE20 26T



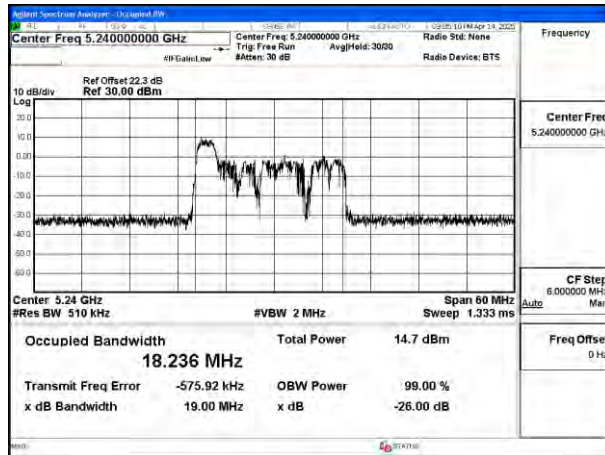
Mode:802.11ax HE20 26T Frequency:5180MHz

Ant:Chain2



Mode:802.11ax HE20 26T Frequency:5220MHz

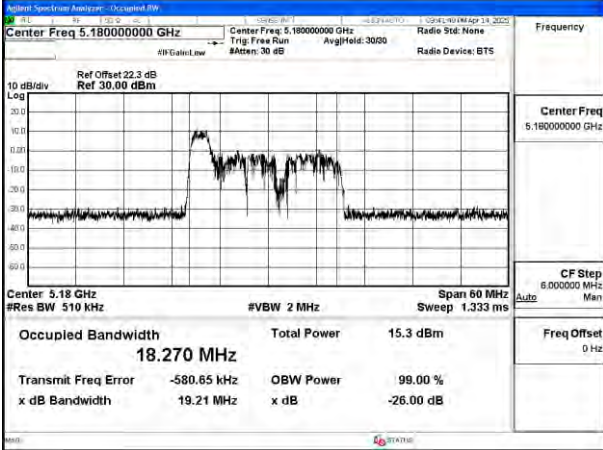
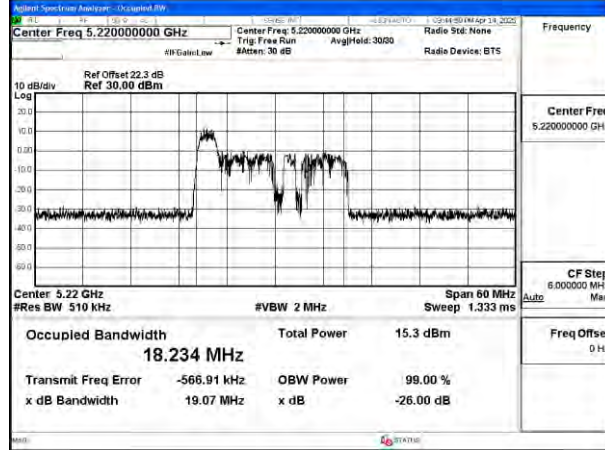
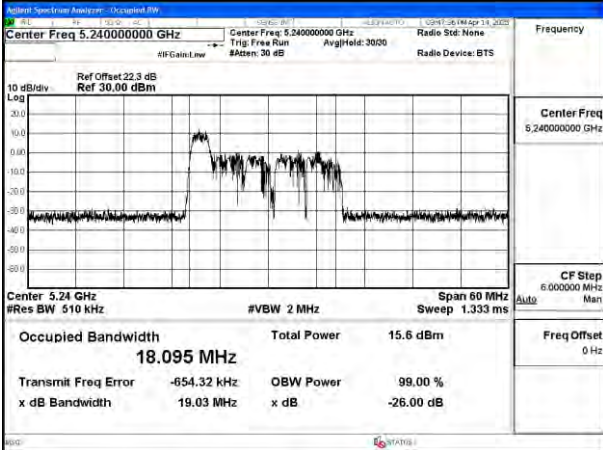
Ant:Chain2



Mode:802.11ax HE20 26T Frequency:5240MHz
Ant:Chain2



Test Mode: 802.11be EHT20 26T

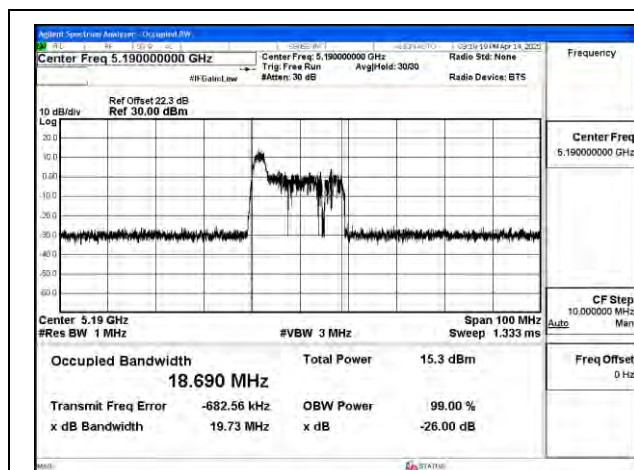
	
Mode:802.11be EHT20 26T Frequency:5180MHz Ant:Chain2	Mode:802.11be EHT20 26T Frequency:5220MHz Ant:Chain2
	
Mode:802.11be EHT20 26T Frequency:5240MHz Ant:Chain2	

Test Mode: 802.11ax HE40 26T

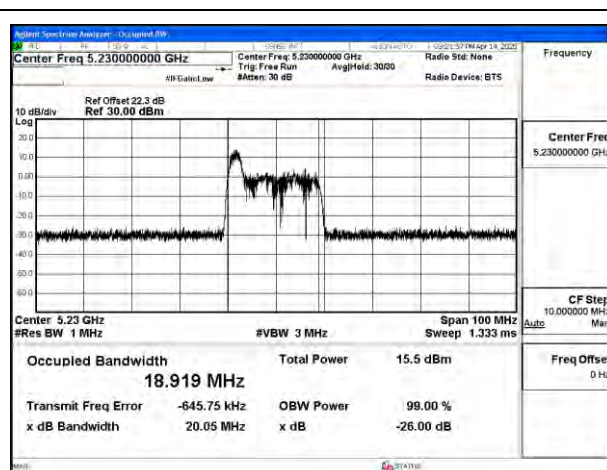


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Test Report No.: PSU-NQN2502170113RF10

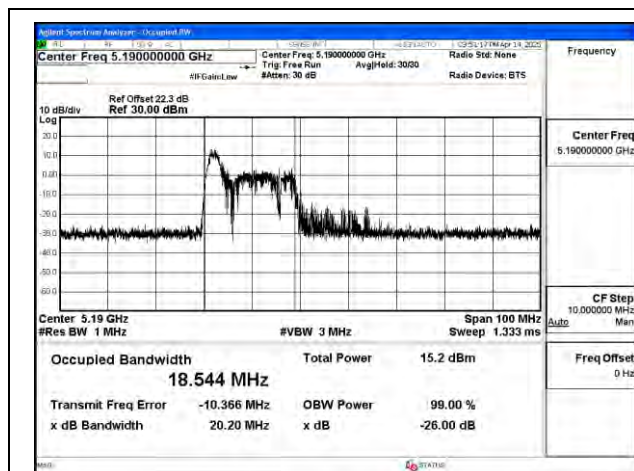


Mode:802.11ax HE40 26T Frequency:5190MHz
Ant:Chain2

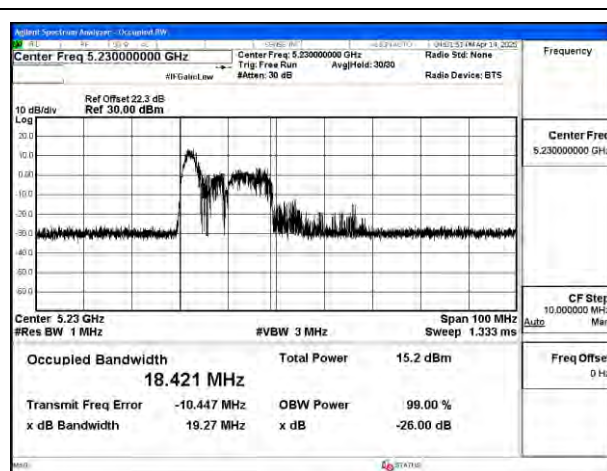


Mode:802.11ax HE40 26T Frequency:5230MHz
Ant:Chain2

Test Mode: 802.11be EHT40 26T



Mode:802.11be EHT40 26T Frequency:5190MHz
Ant:Chain2



Mode:802.11be EHT40 26T Frequency:5230MHz
Ant:Chain2

Test Mode: 802.11ax HE80 26T

**OCCUPIED BANDWIDTH**

Offset 22dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain0	16.561	16.554	16.508
802.11a	Chain1	16.580	16.573	16.534
802.11n HT20	Chain0	17.654	17.662	17.681
802.11n HT20	Chain1	17.723	17.688	17.665
802.11ac VHT20	Chain0	17.705	17.711	17.675
802.11ac VHT20	Chain1	17.727	17.678	17.670
802.11ax HE20	Chain0	19.088	19.053	18.992
802.11ax HE20	Chain1	19.006	19.039	18.928

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain2	16.589	16.562	16.481
802.11n HT20	Chain2	17.747	17.689	17.684
802.11ac VHT20	Chain2	17.714	17.669	17.642
802.11ax HE20	Chain2	18.956	18.980	19.041

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain0	36.165	---	36.226
802.11n HT40	Chain1	36.185	---	36.258
802.11ac VHT40	Chain0	36.123	---	36.231
802.11ac VHT40	Chain1	36.145	---	36.207
802.11ax HE40	Chain0	37.993	---	37.703
802.11ax HE40	Chain1	37.712	---	37.733

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain2	36.189	---	36.278
802.11ac VHT40	Chain2	36.235	---	36.229
802.11ax HE40	Chain2	37.892	---	37.785



Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain0	76.382	---	---
802.11ac VHT80	Chain1	76.201	---	---
802.11ax HE80	Chain0	77.711	---	---
802.11ax HE80	Chain1	77.683	---	---

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain2	76.086	---	---
802.11ax HE80	Chain2	77.501	---	---

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11be EHT20	Chain0	18.985	19.097	19.027
802.11be EHT20	Chain1	19.029	19.004	19.046

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11be EHT20	Chain2	19.015	19.023	18.996

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11be EHT40	Chain0	38.045	---	37.873
802.11be EHT40	Chain1	37.983	---	37.762

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11be EHT40	Chain2	37.968	---	37.782

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11be EHT80	Chain0	77.607	---	---
802.11be EHT80	Chain1	77.824	---	---

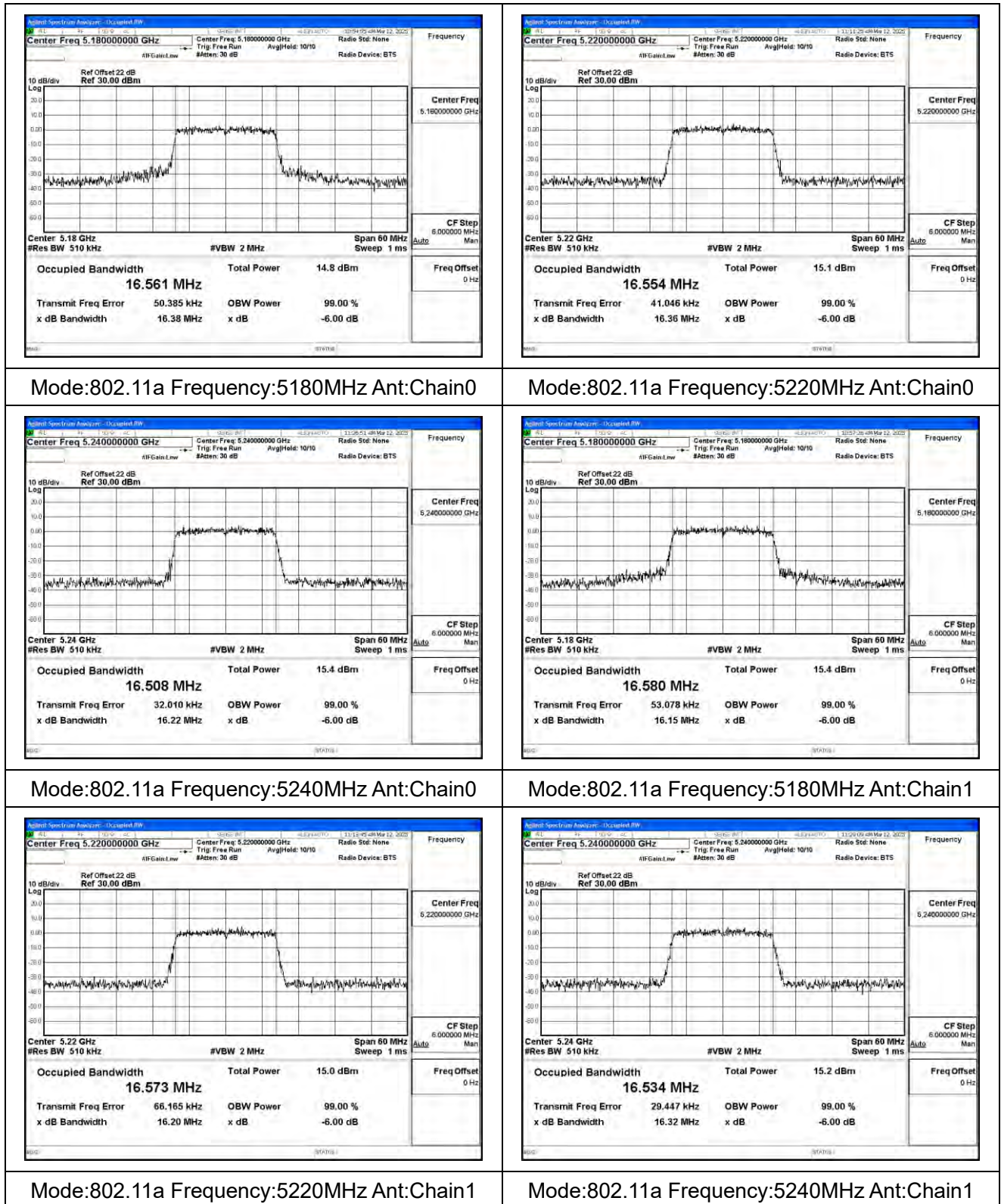
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11be EHT80	Chain2	77.622	---	---



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Test Report No.: PSU-NQN2502170113RF10

Test Mode: 802.11a

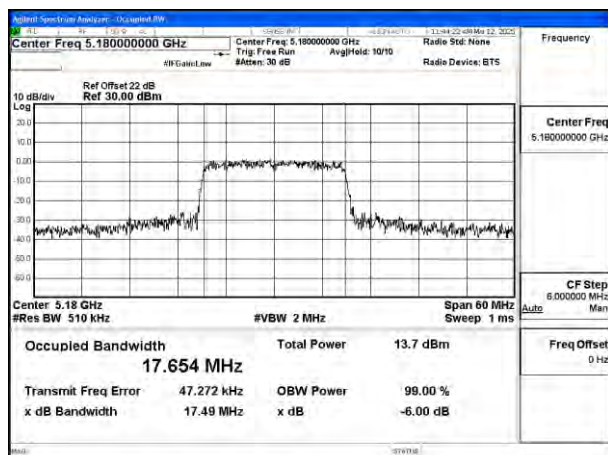




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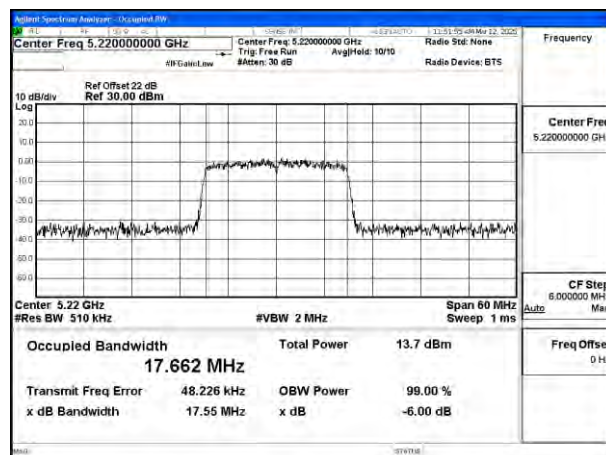
Test Report No.: PSU-NQN2502170113RF10

Test Mode: 802.11n HT20



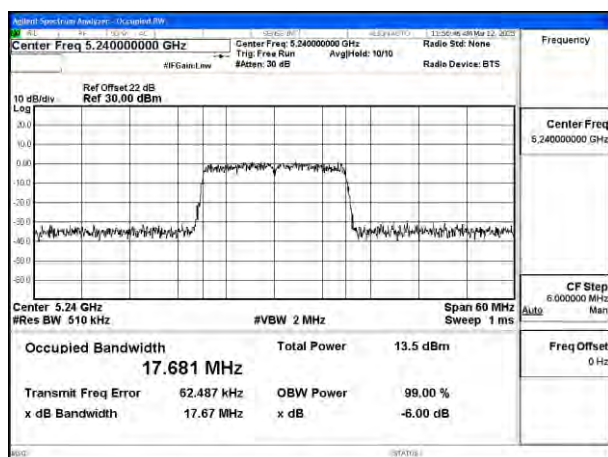
Mode:802.11n HT20 Frequency:5180MHz

Ant:Chain0



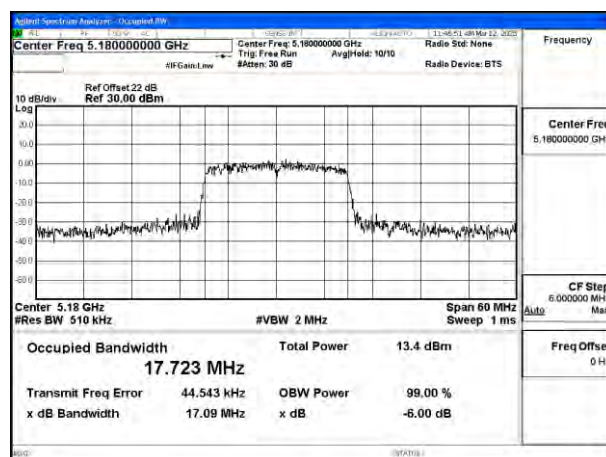
Mode:802.11n HT20 Frequency:5220MHz

Ant:Chain0



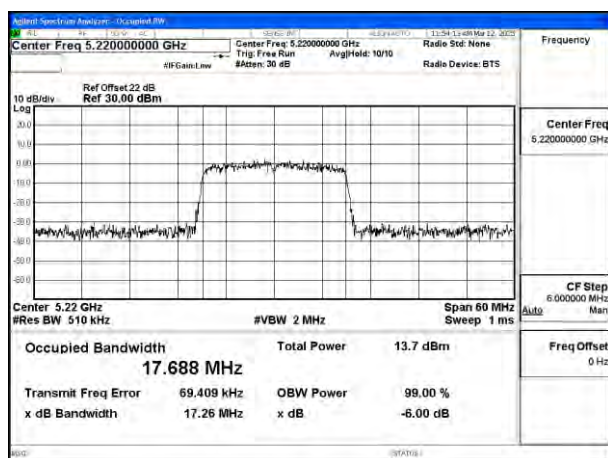
Mode:802.11n HT20 Frequency:5240MHz

Ant:Chain0



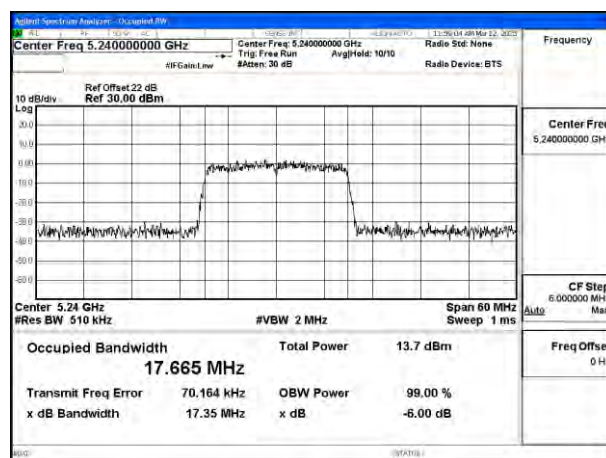
Mode:802.11n HT20 Frequency:5180MHz

Ant:Chain1



Mode:802.11n HT20 Frequency:5220MHz

Ant:Chain1



Mode:802.11n HT20 Frequency:5240MHz

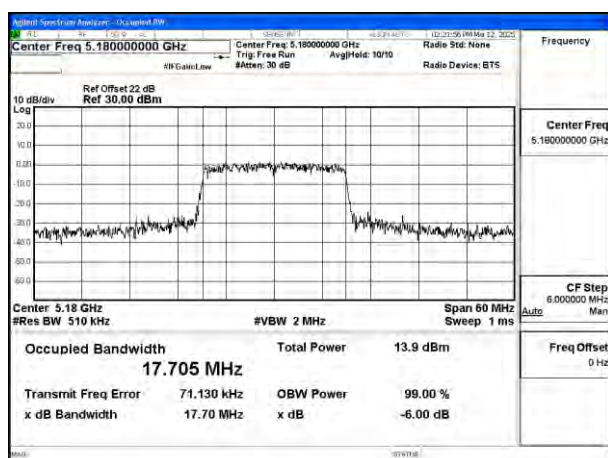
Ant:Chain1



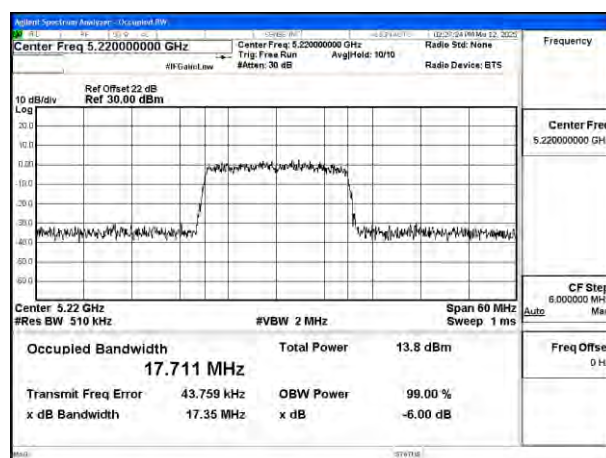
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Test Report No.: PSU-NQN2502170113RF10

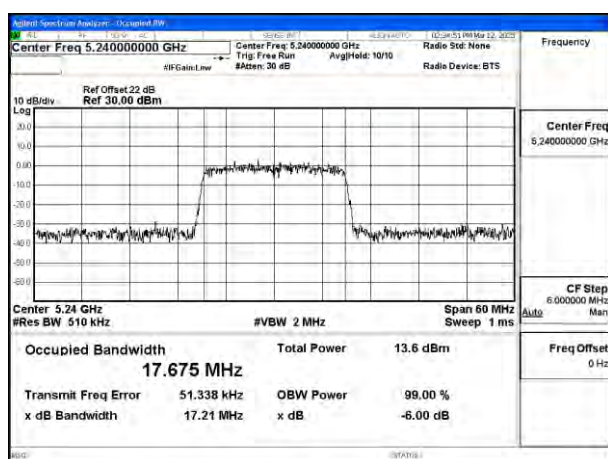
Test Mode: 802.11ac VHT20



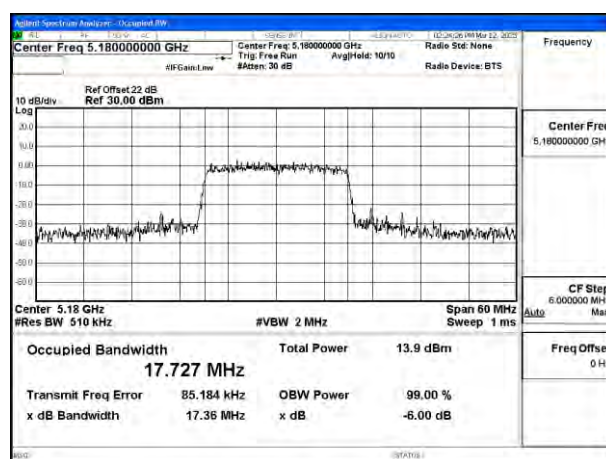
Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain0



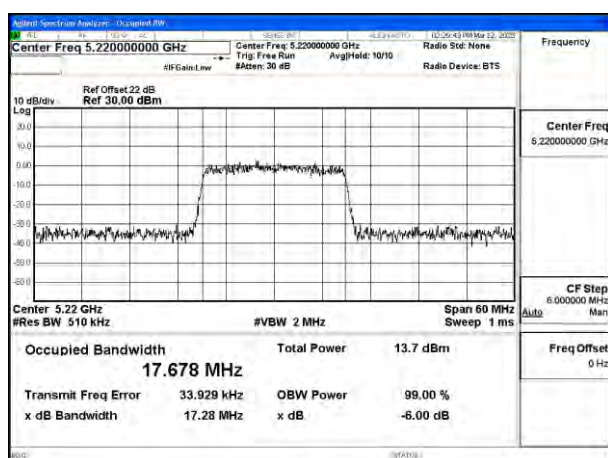
Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain0



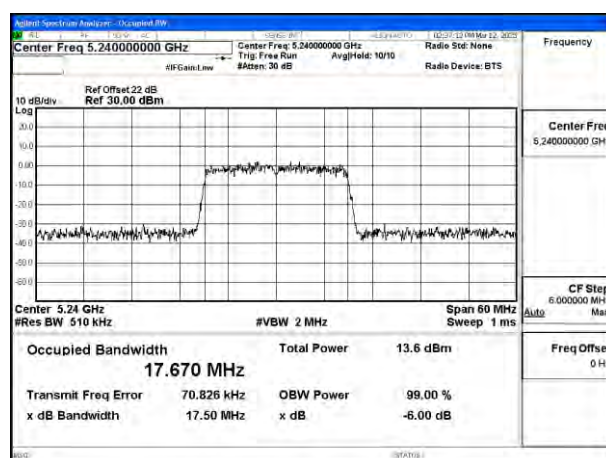
Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain1



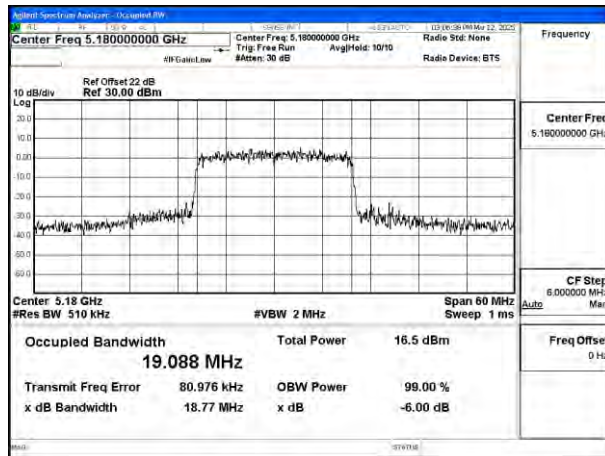
Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain1



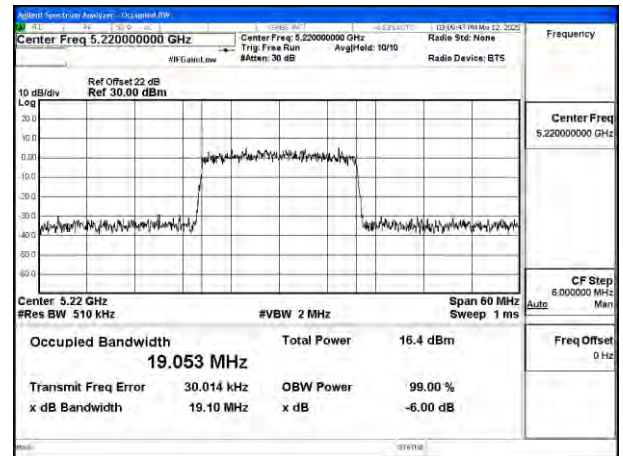
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Test Report No.: PSU-NQN2502170113RF10

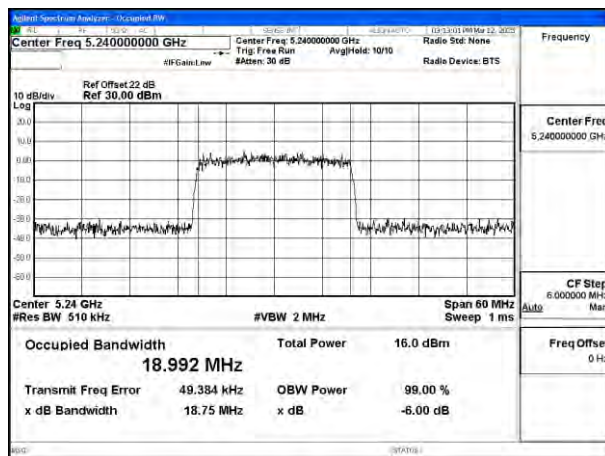
Test Mode: 802.11ax HE20



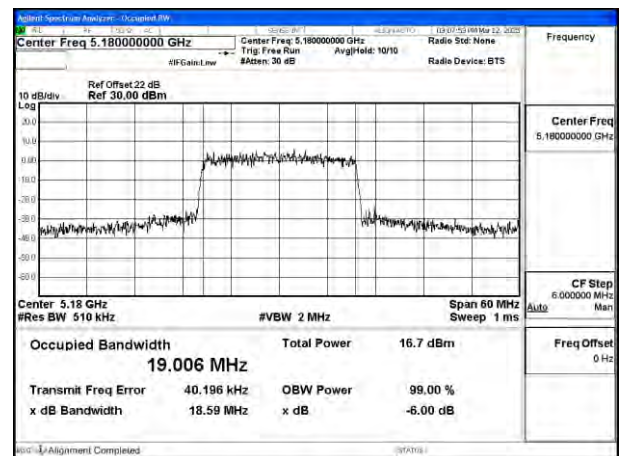
Mode:802.11ax HE20 Frequency:5180MHz
Ant:Chain0



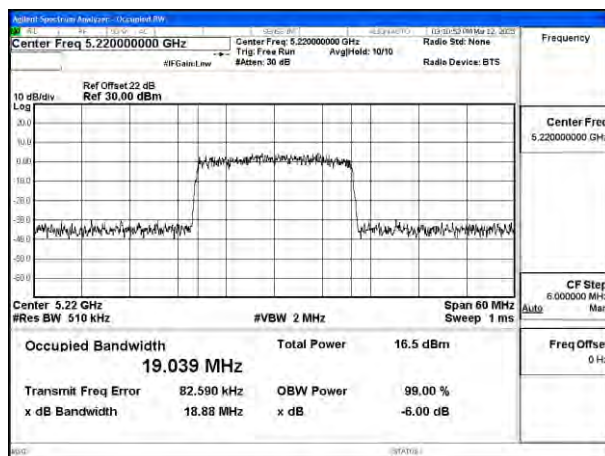
Mode:802.11ax HE20 Frequency:5220MHz
Ant:Chain0



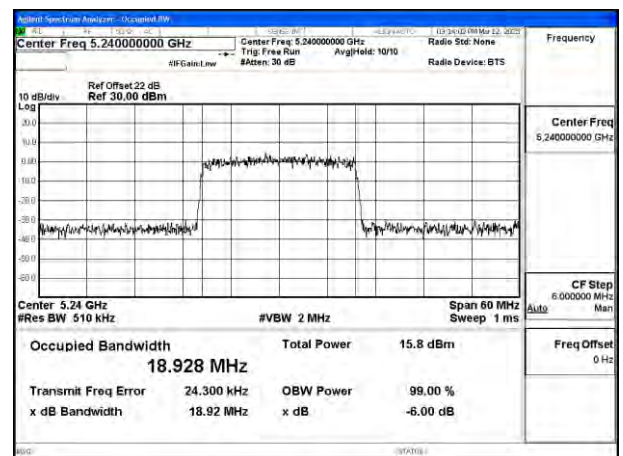
Mode:802.11ax HE20 Frequency:5240MHz
Ant:Chain0



Mode:802.11ax HE20 Frequency:5180MHz
Ant:Chain1



Mode:802.11ax HE20 Frequency:5220MHz
Ant:Chain1



Mode:802.11ax HE20 Frequency:5240MHz
Ant:Chain1



Test Mode: 802.11n HT40

Mode:802.11n HT40 Frequency:5190MHz Ant:Chain0	Mode:802.11n HT40 Frequency:5230MHz Ant:Chain0
Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1	Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1

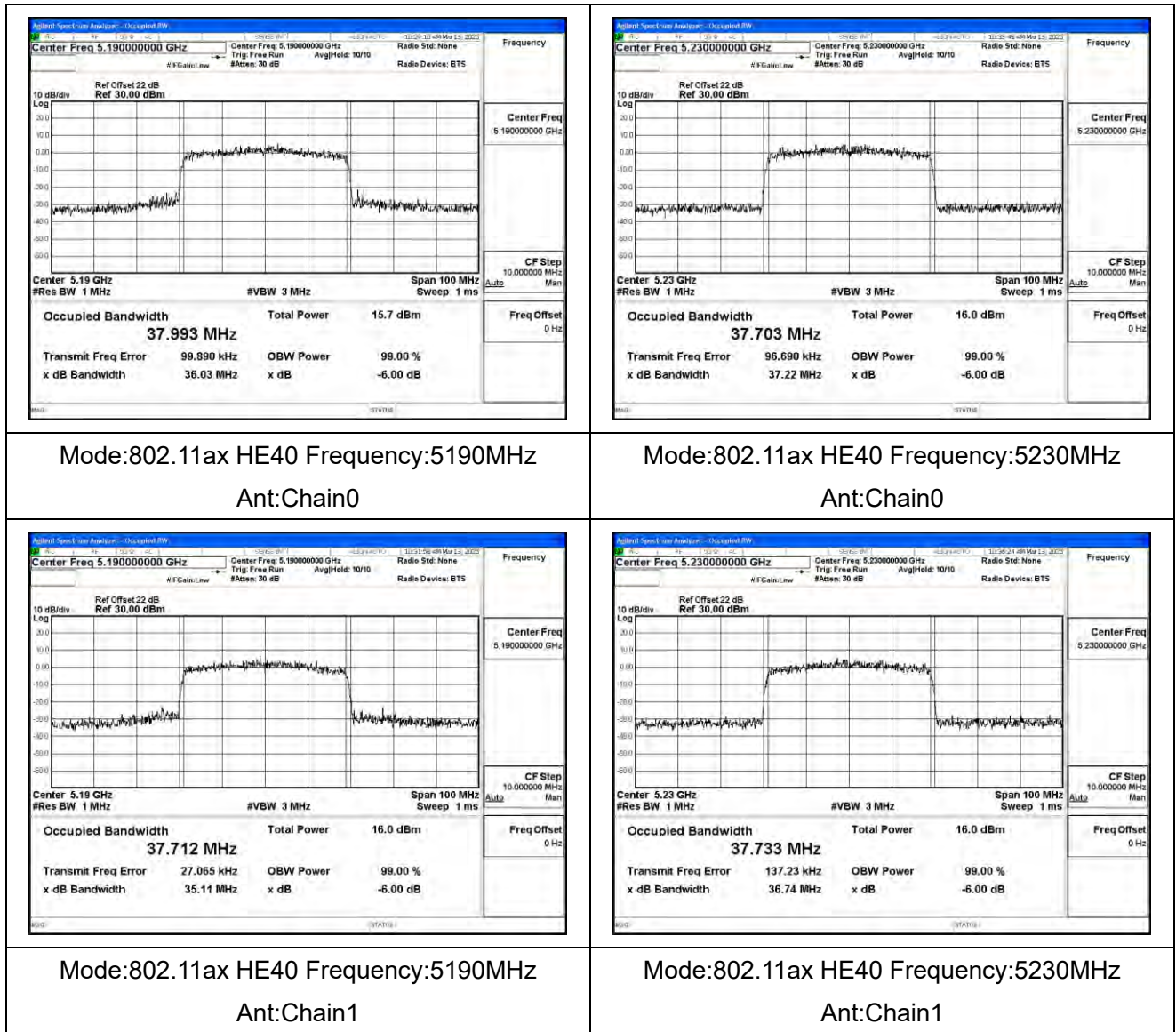


Test Mode: 802.11ac VHT40

Mode:802.11ac VHT40 Frequency:5190MHz Ant:Chain0	Mode:802.11ac VHT40 Frequency:5230MHz Ant:Chain0
Mode:802.11ac VHT40 Frequency:5190MHz Ant:Chain1	Mode:802.11ac VHT40 Frequency:5230MHz Ant:Chain1

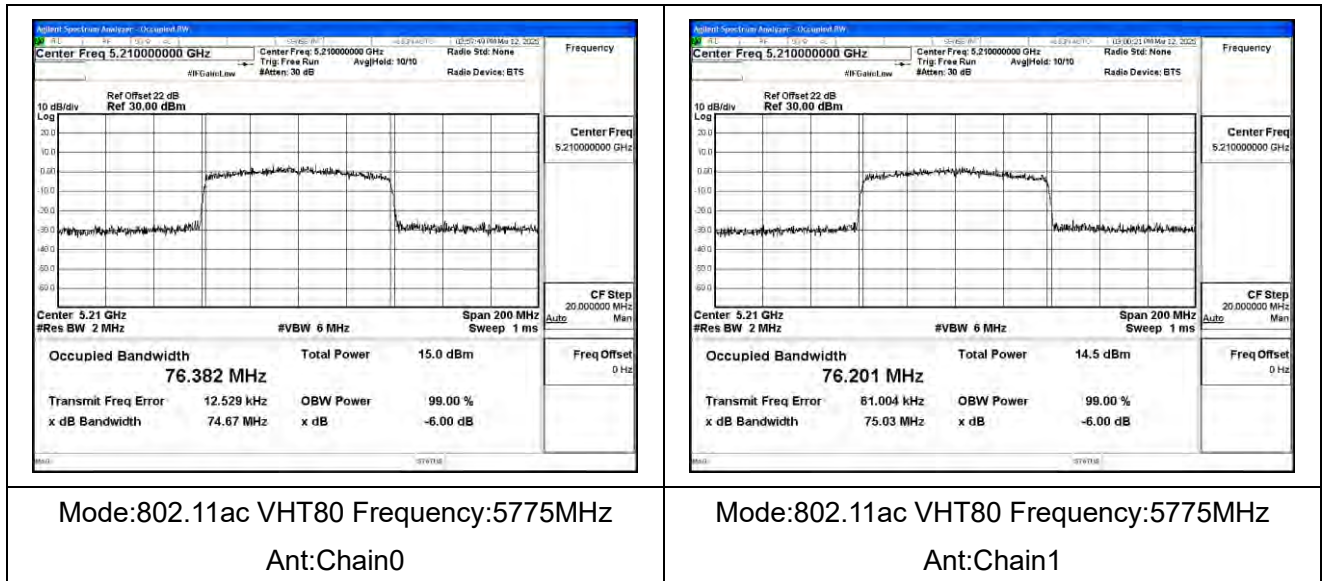


Test Mode: 802.11ax HE40





Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80

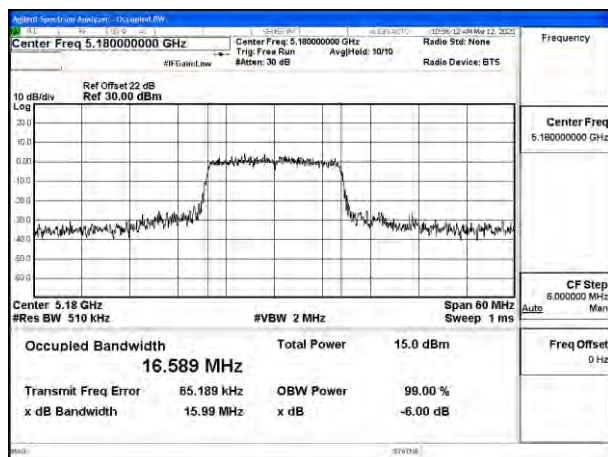




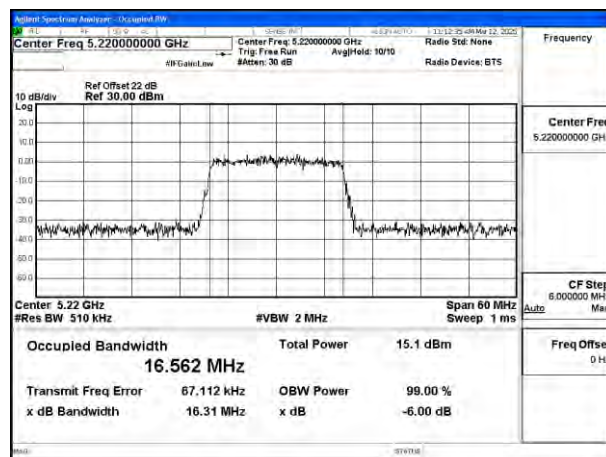
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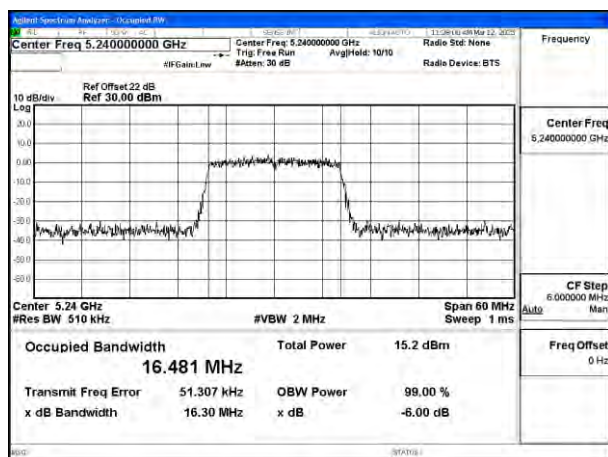
Test Mode: 802.11a



Mode:802.11a Frequency:5180MHz Ant:Chain2



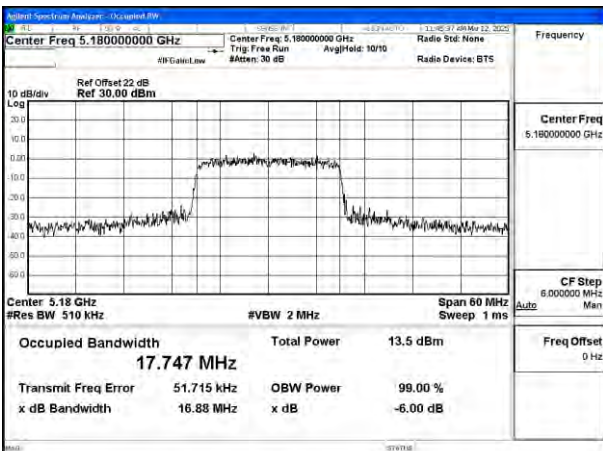
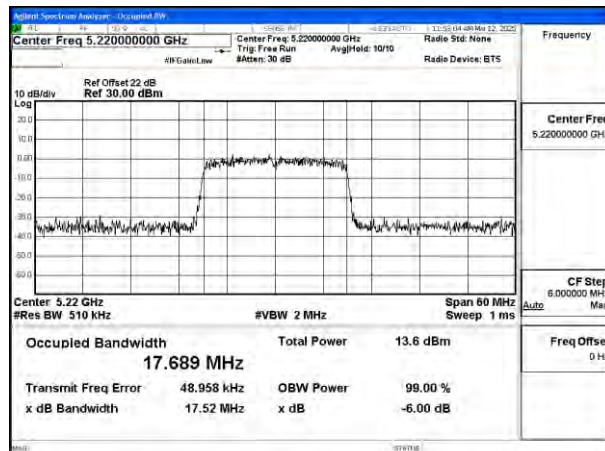
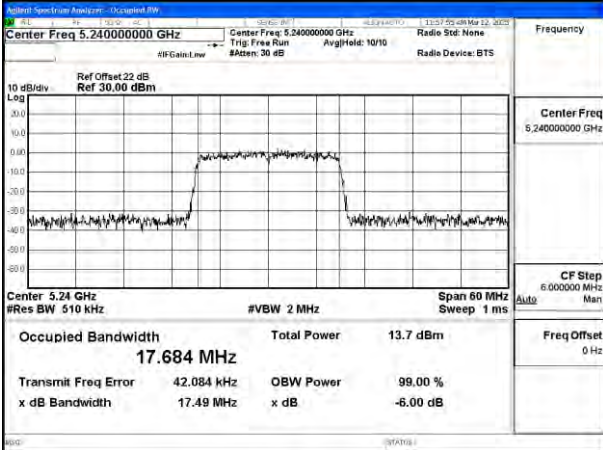
Mode:802.11a Frequency:5220MHz Ant:Chain2



Mode:802.11a Frequency:5240MHz Ant:Chain2

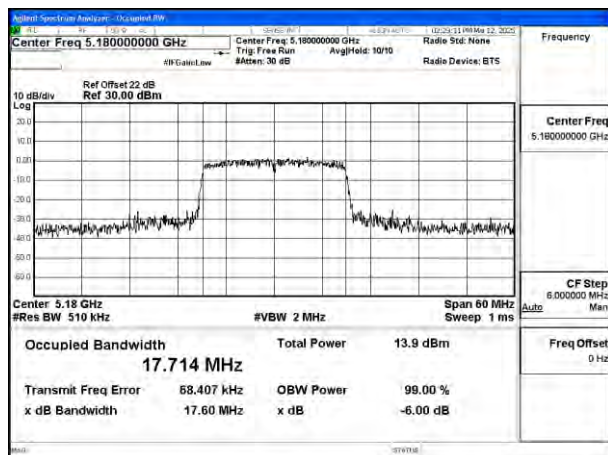


Test Mode: 802.11n HT20

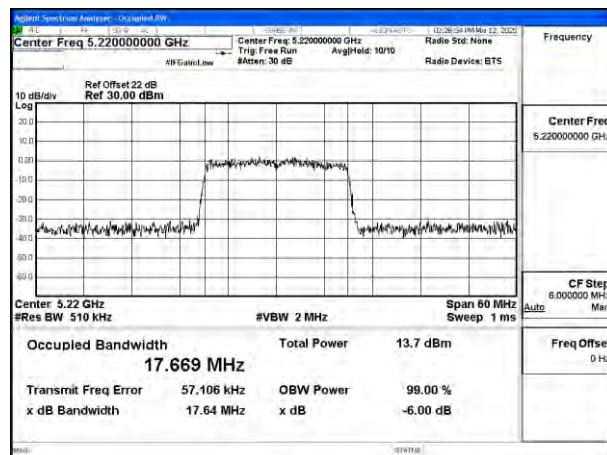
 Center Freq 5.180000000 GHz Center Freq 5.180000000 GHz Ref Offset 22 dB Ref 30.00 dBm Occupied Bandwidth 17.747 MHz Total Power 13.5 dBm Transmit Freq Error 51.715 kHz OBW Power 99.00 % x dB Bandwidth 16.88 MHz x dB -6.00 dB	 Center Freq 5.220000000 GHz Center Freq 5.220000000 GHz Ref Offset 22 dB Ref 30.00 dBm Occupied Bandwidth 17.689 MHz Total Power 13.6 dBm Transmit Freq Error 48.958 kHz OBW Power 99.00 % x dB Bandwidth 17.52 MHz x dB -6.00 dB
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain2	Mode:802.11n HT20 Frequency:5220MHz Ant:Chain2
 Center Freq 5.240000000 GHz Center Freq 5.240000000 GHz Ref Offset 22 dB Ref 30.00 dBm Occupied Bandwidth 17.684 MHz Total Power 13.7 dBm Transmit Freq Error 42.084 kHz OBW Power 99.00 % x dB Bandwidth 17.49 MHz x dB -6.00 dB	
Mode:802.11n HT20 Frequency:5240MHz Ant:Chain2	



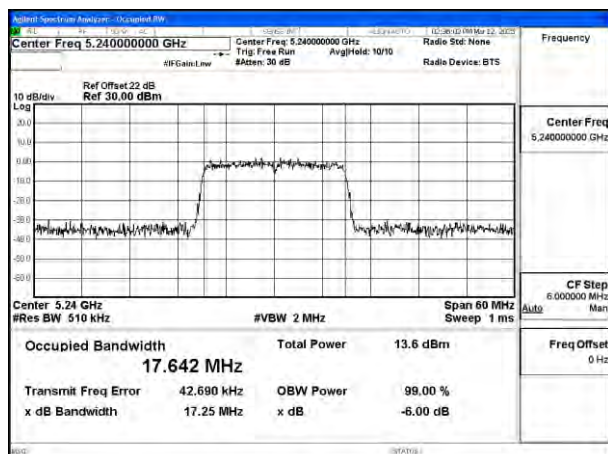
Test Mode: 802.11ac VHT20



Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain2



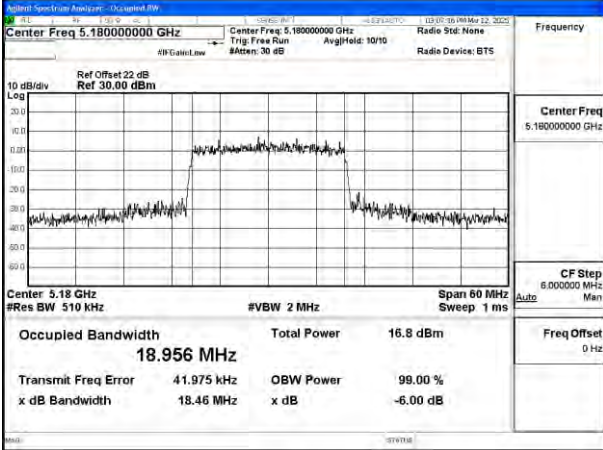
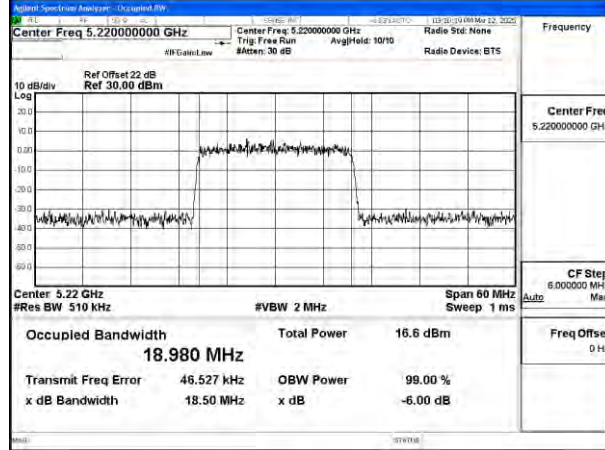
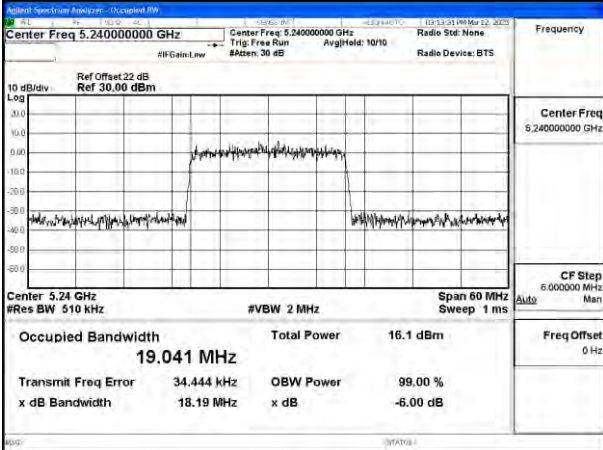
Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain2



Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain2



Test Mode: 802.11ax HE20

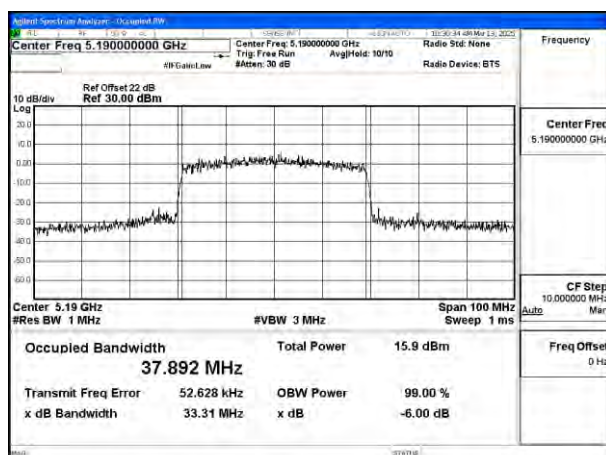
	
Mode:802.11ax HE20 Frequency:5180MHz Ant:Chain2	Mode:802.11ax HE20 Frequency:5220MHz Ant:Chain2
	
Mode:802.11ax HE20 Frequency:5240MHz Ant:Chain2	

Test Mode: 802.11n HT40

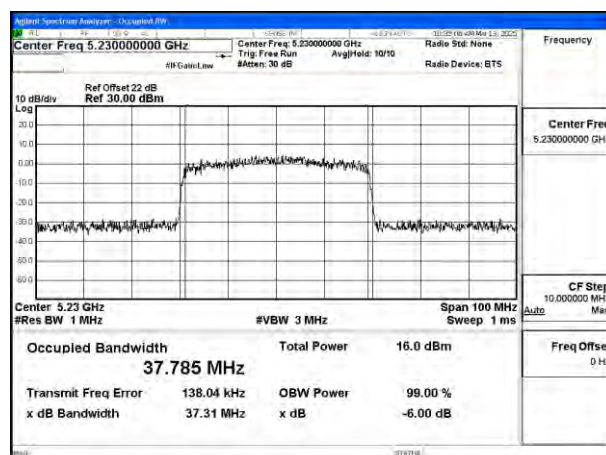


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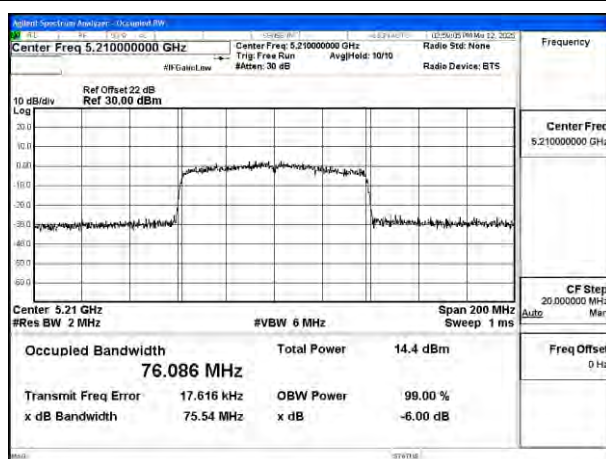


Mode:802.11ax HE40 Frequency:5190MHz
Ant:Chain2



Mode:802.11ax HE40 Frequency:5230MHz
Ant:Chain2

Test Mode: 802.11ac VHT80



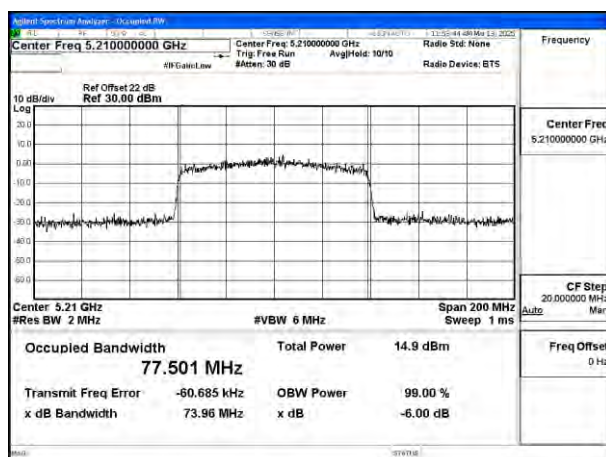
Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain2

Test Mode: 802.11ax HE80



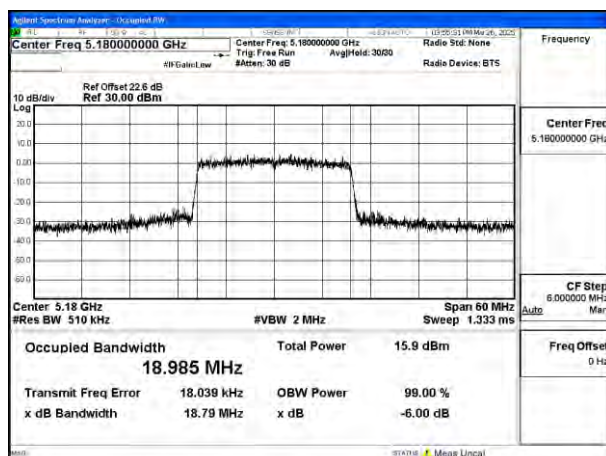
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Test Report No.: PSU-NQN2502170113RF10

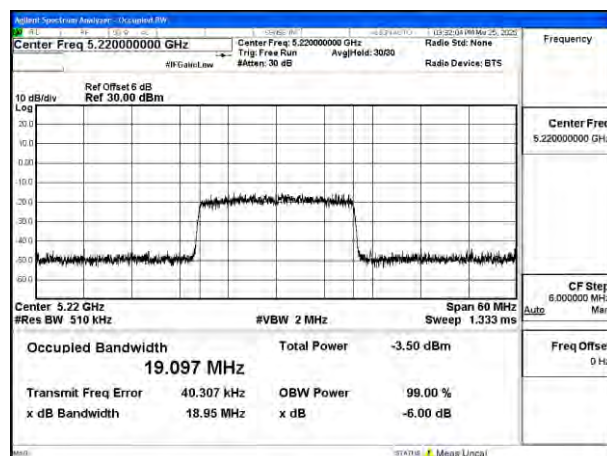


Mode:802.11ax HE80 Frequency:5775MHz
Ant:Chain2

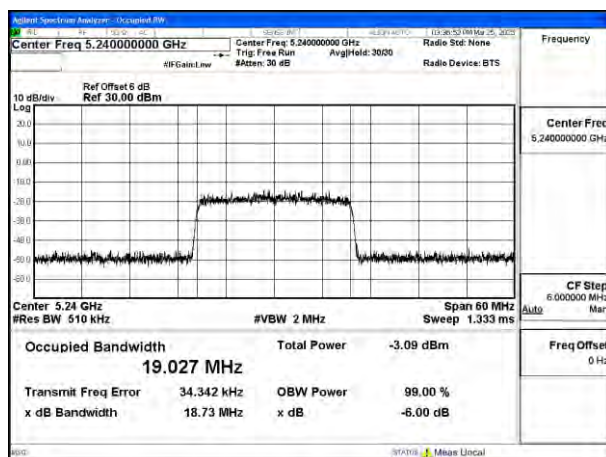
Test Mode: 802.11be EHT20



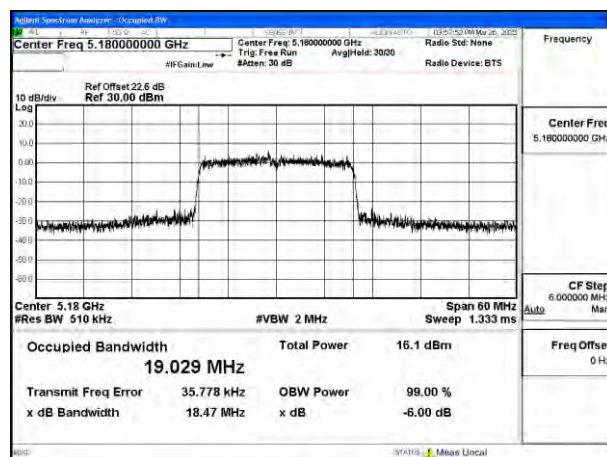
Mode:802.11be EHT20 Frequency:5180MHz
Ant:Chain0



Mode:802.11be EHT20 Frequency:5220MHz
Ant:Chain0



Mode:802.11be EHT20 Frequency:5240MHz



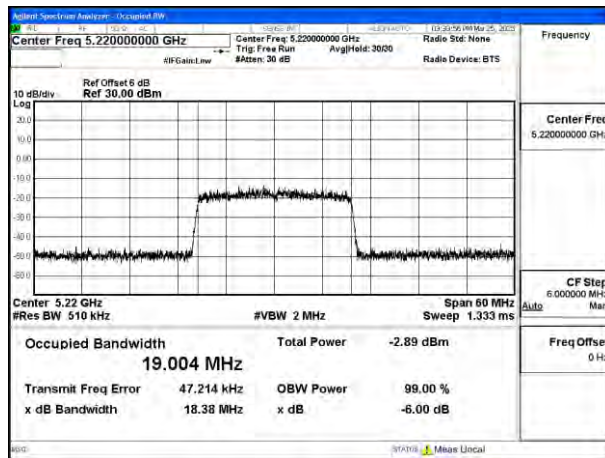
Mode:802.11be EHT20 Frequency:5180MHz



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Test Report No.: PSU-NQN2502170113RF10

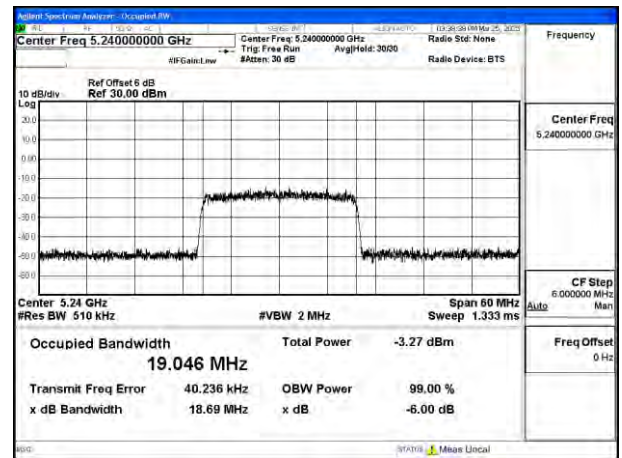
Ant:Chain0



Mode:802.11be EHT20 Frequency:5220MHz

Ant:Chain1

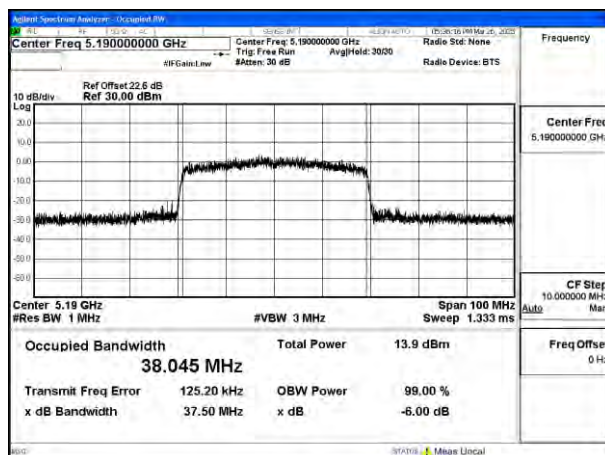
Ant:Chain1



Mode:802.11be EHT20 Frequency:5240MHz

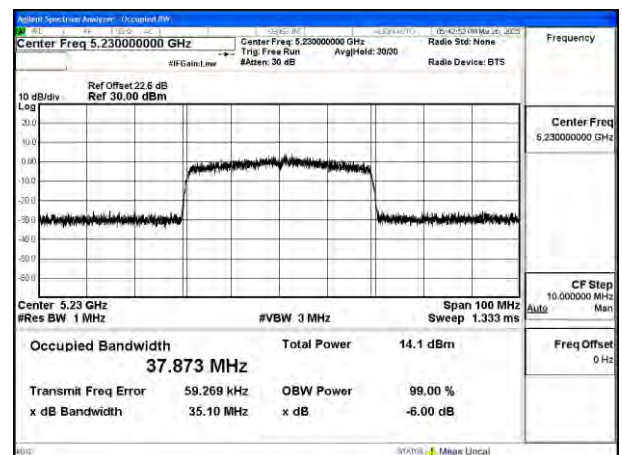
Ant:Chain1

Test Mode: 802.11be EHT40



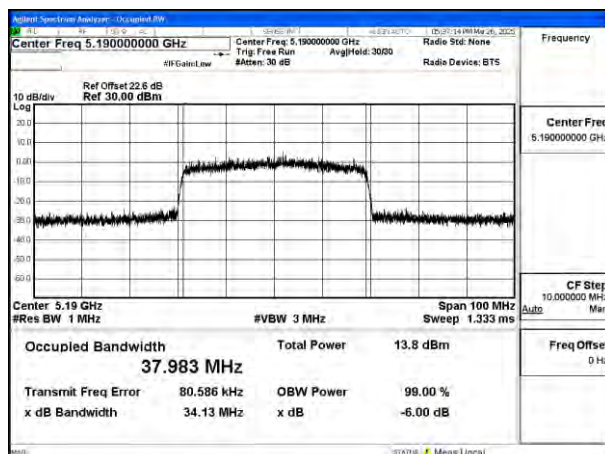
Mode:802.11be EHT40 Frequency:5190MHz

Ant:Chain0



Mode:802.11be EHT40 Frequency:5230MHz

Ant:Chain0



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

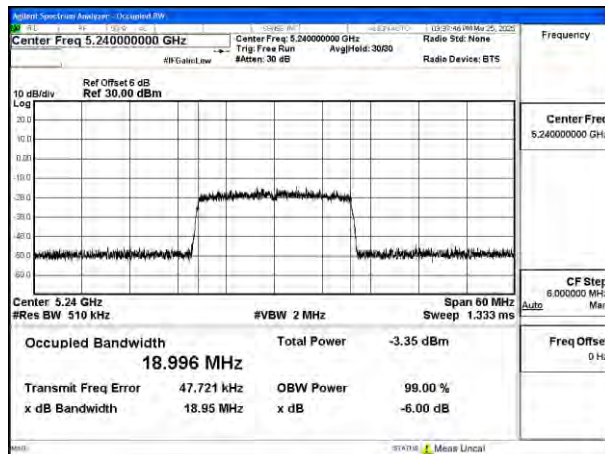
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



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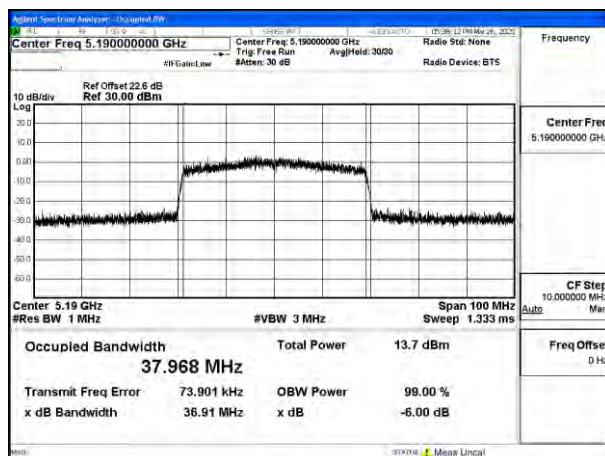
Test Report No.: PSU-NQN2502170113RF10



Mode:802.11be EHT20 Frequency:5240MHz

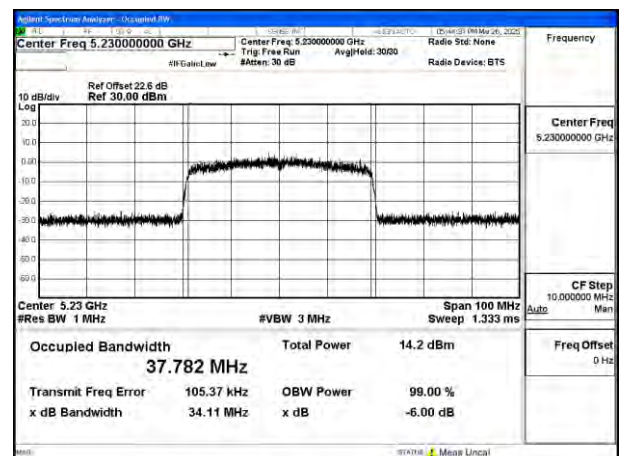
Ant:Chain2

Test Mode: 802.11be EHT40



Mode:802.11be EHT40 Frequency:5190MHz

Ant:Chain2

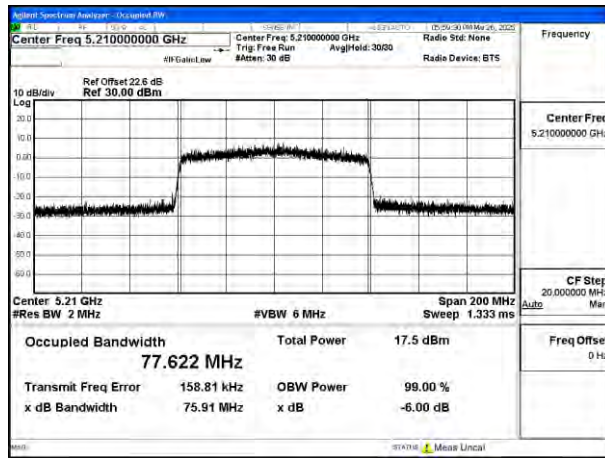


Mode:802.11be EHT40 Frequency:5230MHz

Ant:Chain2



Test Mode: 802.11be EHT80



Mode:802.11be EHT80 Frequency:5210MHz
Ant:Chain2

**OCCUPIED BANDWIDTH FOR RU**

Offset 22.3dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11ax HE20 26T	Chain0	17.851	18.287	18.070
802.11ax HE20 26T	Chain1	17.952	18.326	18.373
802.11be EHT20 26T	Chain0	18.274	18.324	17.999
802.11be EHT20 26T	Chain1	18.225	18.222	17.839
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11ax HE20 26T	Chain2	18.245	16.610	18.097
802.11be EHT20 26T	Chain2	18.039	18.337	17.883

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11ax HE40 26T	Chain0	18.749	---	18.742
802.11ax HE40 26T	Chain1	18.669	---	18.911
802.11be EHT40 26T	Chain0	18.704	---	17.850
802.11be EHT40 26T	Chain1	18.382	---	18.788
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11ax HE40 26T	Chain2	18.370	---	18.785
802.11be EHT40 26T	Chain2	18.596	---	18.668



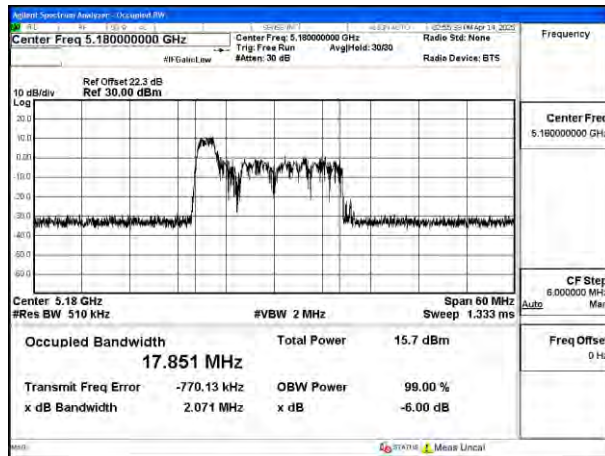
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ax HE80 26T	Chain0	19.837	---	---
802.11ax HE80 26T	Chain1	20.225	---	---
802.11be EHT80 26T	Chain0	20.645	---	---
802.11be EHT80 26T	Chain1	20.812	---	---
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ax HE80 26T	Chain2	19.975	---	---
802.11be EHT80 26T	Chain2	18.367	---	---



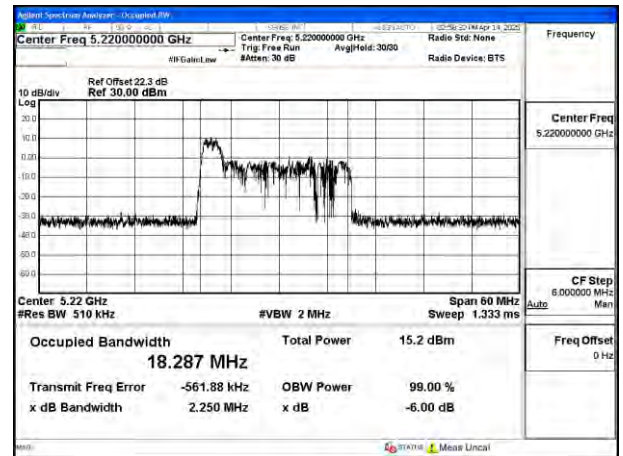
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Test Report No.: PSU-NQN2502170113RF10

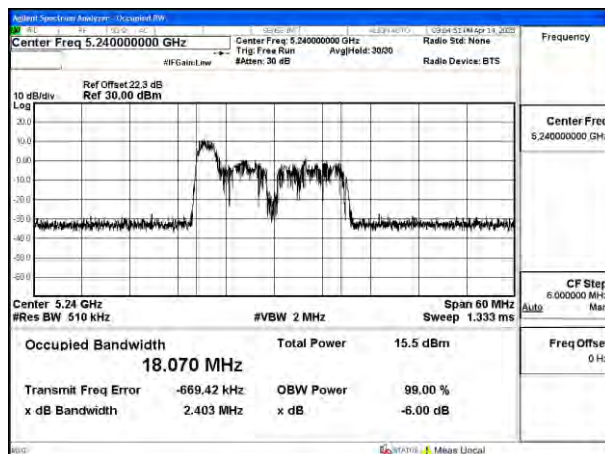
Test Mode: 802.11ax HE20 26T



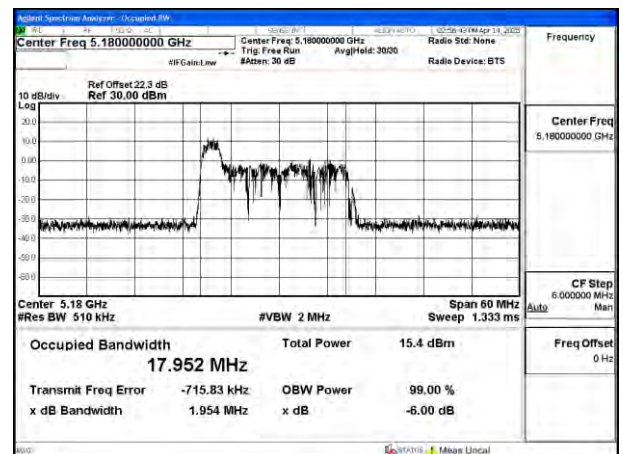
Mode:802.11ax HE20 26T Frequency:5180MHz
Ant:Chain0



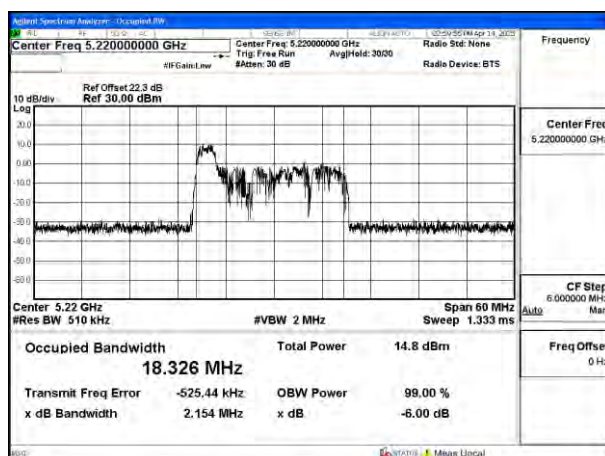
Mode:802.11ax HE20 26T Frequency:5220MHz
Ant:Chain0



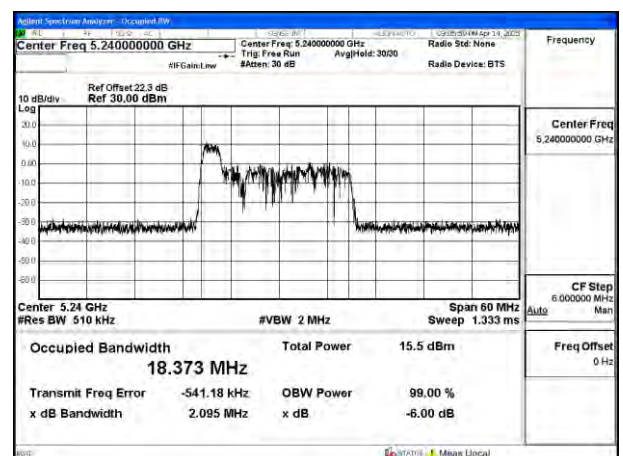
Mode:802.11ax HE20 26T Frequency:5240MHz
Ant:Chain0



Mode:802.11ax HE20 26T Frequency:5180MHz
Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5220MHz
Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5240MHz
Ant:Chain1