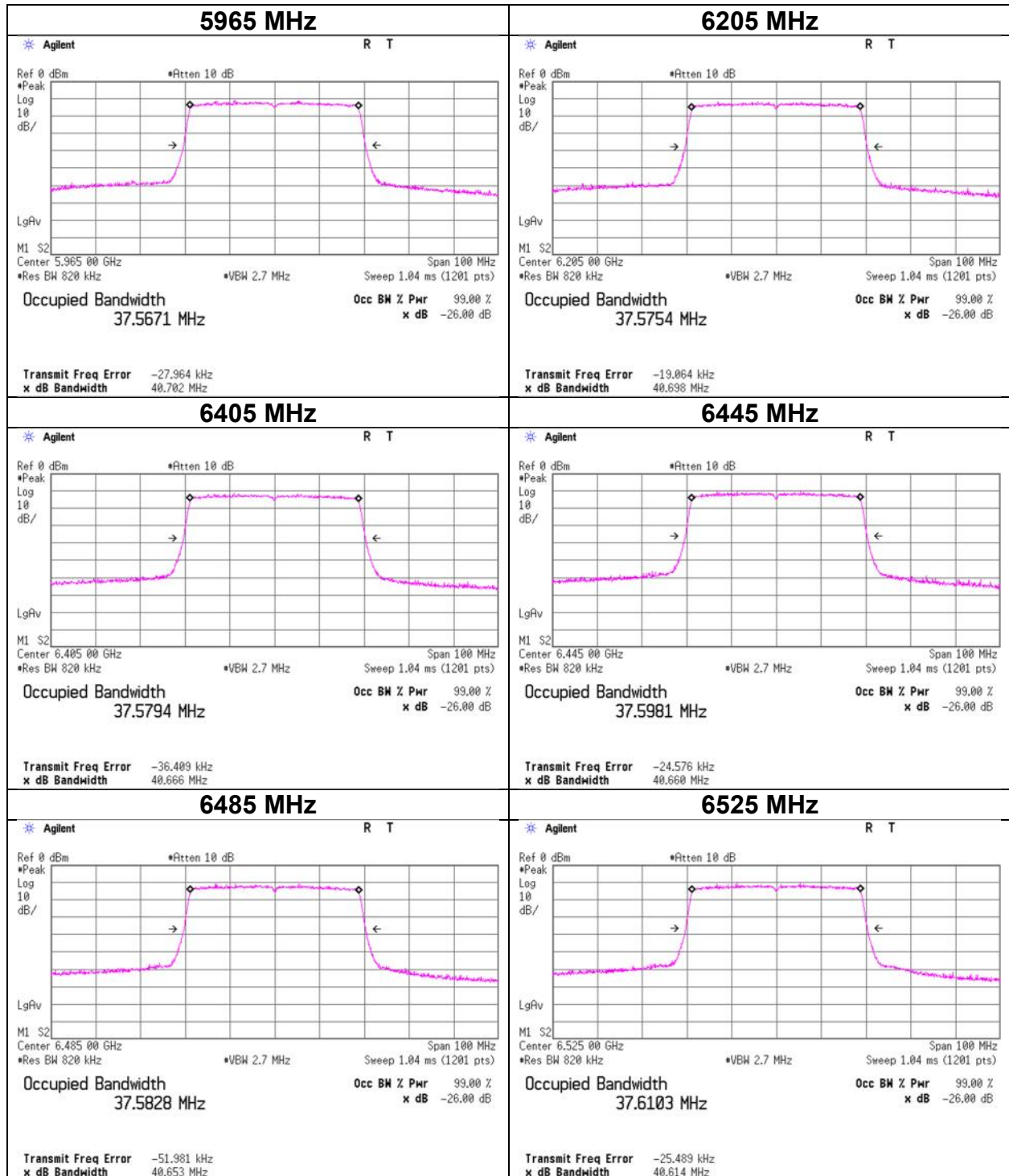


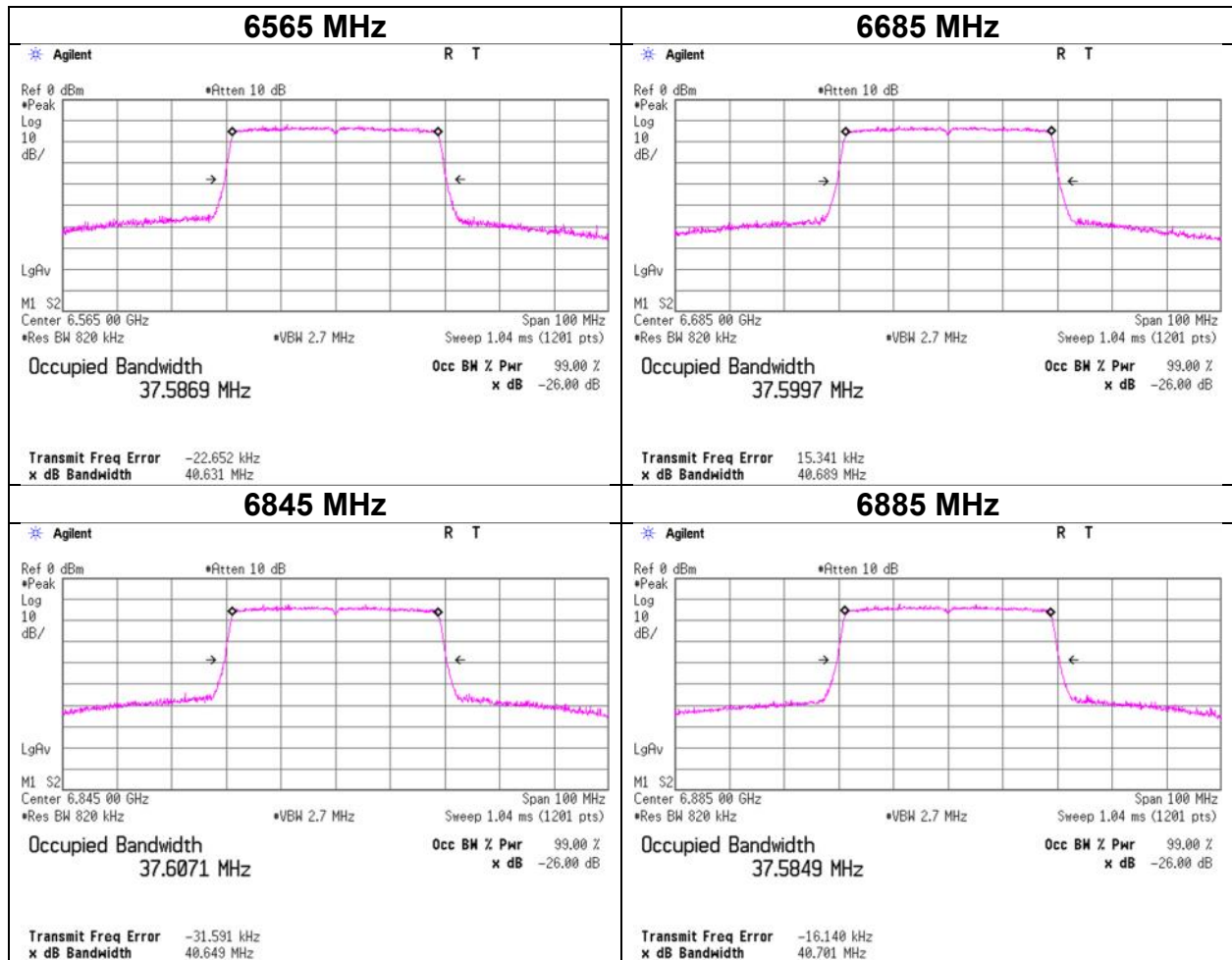
99 % Occupied Bandwidth

11ax-40 (OFDMA) 484-tone RU



99 % Occupied Bandwidth

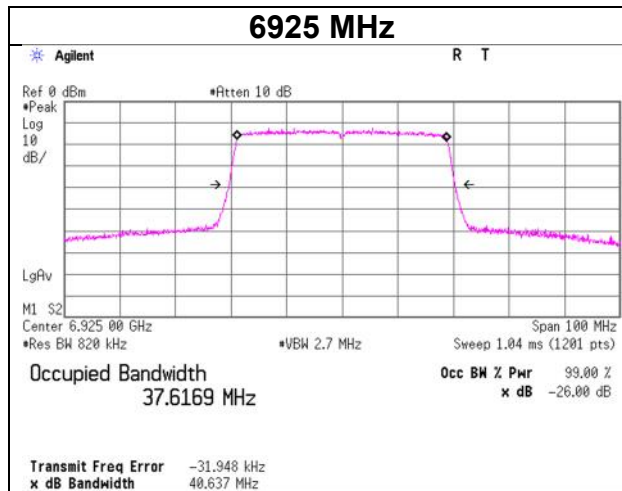
11ax-40 (OFDMA) 484-tone RU



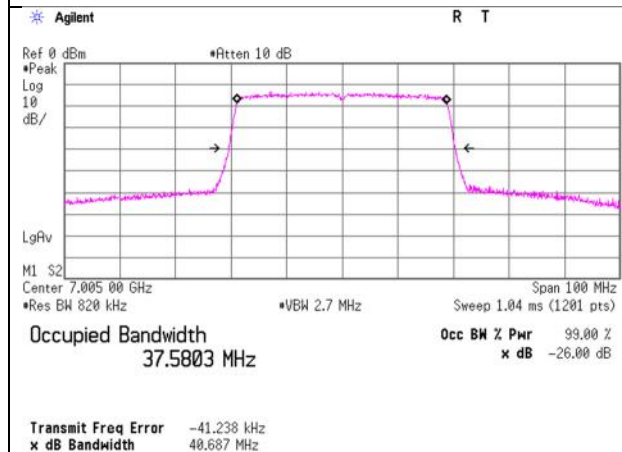
99 % Occupied Bandwidth

11ax-40 (OFDMA) 484-tone RU

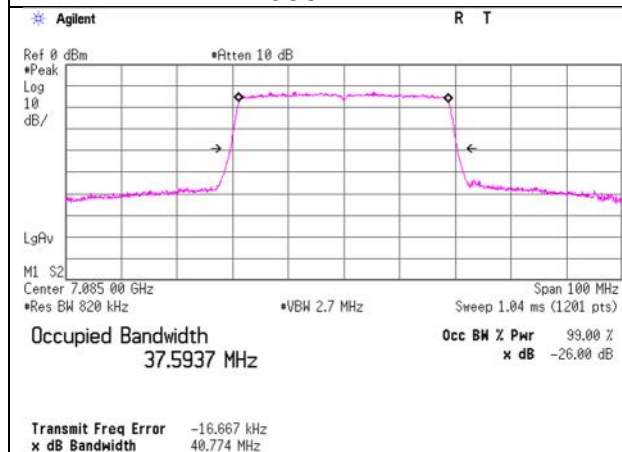
6925 MHz



7005 MHz



7085 MHz



26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 10, 2024
Temperature / Humidity 22 deg. C / 49 % RH
Engineer Yuta Shiba
Mode Tx 11ax-80 (OFDM)

11ax-80(OFDM)

Tested Frequency [MHz]	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
5985	80.921	77142.4
6225	80.815	77143.1
6385	81.058	77030.0
6465	81.384	77064.8
6545	81.225	76980.7
6625	81.229	77195.9
6705	81.731	77184.7
6865	81.441	77107.9
6945	81.237	77177.2
7025	81.853	77109.2

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 23, 2024
Temperature / Humidity 22 deg. C / 35 % RH
Engineer Yosuke Murakami
Mode Tx 11ax-80 (OFDMA) 26-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
26-tone RU	5985	0	19.152	18054.9
		18	38.235	36330.5
		36	19.193	18262.1
	6225	0	19.260	18153.0
		18	38.237	36423.7
		36	19.129	18159.9
	6385	0	19.325	18117.5
		18	38.177	36351.1
		36	19.270	18228.5
	6465	0	19.332	18093.1
		18	38.247	36311.6
		36	19.206	18198.1
	6545	0	19.239	18142.2
		18	38.242	36322.9
		36	19.082	18240.0
	6625	0	19.289	18151.7
		18	38.214	36308.1
		36	19.278	18263.3
	6705	0	19.270	18222.9
		18	38.241	36327.3
		36	19.291	18240.8
	6865	0	19.249	18156.1
		18	38.246	36398.1
		36	19.206	18184.6
	6945	0	19.271	18193.9
		18	38.243	36392.5
		36	19.121	18250.6
	7025	0	19.231	18143.3
		18	38.227	36377.3
		36	19.100	18242.6

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 24, 2024
Temperature / Humidity 22 deg. C / 36 % RH
Engineer Makoto Hosaka
Mode Tx 11ax-80 (OFDMA) 52-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
52-tone RU	5985	37	19.832	18069.5
		44	22.522	19931.8
		52	19.703	18679.1
	6225	37	19.571	18059.8
		44	21.475	19814.2
		52	20.161	18518.3
	6385	37	19.454	18126.6
		44	22.264	19968.5
		52	20.165	18556.8
	6465	37	19.467	18118.0
		44	22.449	19549.7
		52	20.040	18491.5
	6545	37	19.456	18126.0
		44	22.578	19366.6
		52	20.357	18469.6
	6625	37	19.601	18097.6
		44	22.691	19239.6
		52	20.190	18673.7
	6705	37	19.561	18152.9
		44	22.701	20262.2
		52	19.923	18429.1
	6865	37	19.414	18094.9
		44	23.078	20424.8
		52	20.036	18512.1
	6945	37	19.695	18105.8
		44	22.212	20034.7
		52	19.928	18538.5
	7025	37	19.580	18058.7
		44	22.152	20106.5
		52	20.178	18799.1

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 24, 2024
Temperature / Humidity 24 deg. C / 31 % RH
Engineer Yusuke Tanikawara
Mode Tx 11ax-80 (OFDMA) 106-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
106-tone RU	5985	53	19.495	17906.0
		56	22.587	19101.6
		60	19.541	18466.6
	6225	53	19.927	17949.9
		56	22.831	19118.9
		60	21.796	18468.9
	6385	53	19.714	17950.1
		56	23.702	19111.0
		60	21.811	18489.1
	6465	53	19.795	17939.9
		56	23.381	19146.6
		60	21.599	18435.6
	6545	53	19.652	17991.1
		56	23.353	19109.3
		60	21.685	18401.0
	6625	53	19.857	17946.7
		56	22.319	19281.7
		60	21.589	18477.5
	6705	53	19.762	17949.4
		56	23.824	19150.5
		60	21.817	18461.4
	6865	53	19.834	17948.8
		56	23.883	19229.6
		60	21.926	18425.4
	6945	53	19.729	17965.2
		56	23.090	19201.9
		60	21.685	18626.4
	7025	53	19.671	17951.3
		56	22.790	19098.2
		60	21.851	18656.6

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 24, 2024 January 25, 2024
Temperature / Humidity 24 deg. C / 31 % RH 26 deg. C / 30 % RH
Engineer Yusuke Tanikawara Kenichi Adachi
Mode Tx 11ax-80 (OFDMA) 242-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
242-tone RU	5985	61	28.060	20241.4
		62	46.394	38657.9
		64	27.877	20597.3
	6225	61	28.590	20186.3
		62	46.847	38529.2
		64	28.836	20806.4
	6385	61	28.441	20203.1
		62	46.871	38664.1
		64	28.349	20673.4
	6465	61	29.012	20253.4
		62	46.535	38640.5
		64	28.311	20673.9
	6545	61	29.139	20006.1
		62	45.646	37783.4
		64	28.188	19599.0
	6625	61	27.799	19655.4
		62	43.634	37848.2
		64	27.780	19467.9
	6705	61	28.674	19627.6
		62	48.679	38140.0
		64	27.597	19969.6
	6865	61	27.079	19632.7
		62	48.988	38374.1
		64	27.197	19841.4
	6945	61	28.729	19421.1
		62	49.375	37771.1
		64	28.804	19881.9
	7025	61	27.550	19265.5
		62	47.677	37821.8
		64	27.501	19826.5

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

Test place Shonan EMC Lab. No.5 Shielded Room
Date January 25, 2024
Temperature / Humidity 26 deg. C / 30 % RH
Engineer Kenichi Adachi
Mode Tx 11ax-80 (OFDMA) 484-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
484-tone RU	5985	65	50.421	38318.2
		66	50.062	38370.2
	6225	65	48.775	38166.2
		66	50.085	38393.5
	6385	65	49.949	38478.8
		66	50.999	38455.0
	6465	65	50.795	38019.6
		66	49.486	38142.6
	6545	65	50.939	38183.5
		66	53.587	38113.2
	6625	65	52.387	38149.8
		66	50.767	38232.4
	6705	65	50.964	37985.4
		66	47.250	38040.4
	6865	65	49.257	38046.5
		66	50.112	38119.5
	6945	65	50.051	37903.1
		66	51.379	38213.7
	7025	65	51.087	37982.9
		66	50.917	38499.4

26 dB Emission Bandwidth and 99 % Occupied Bandwidth

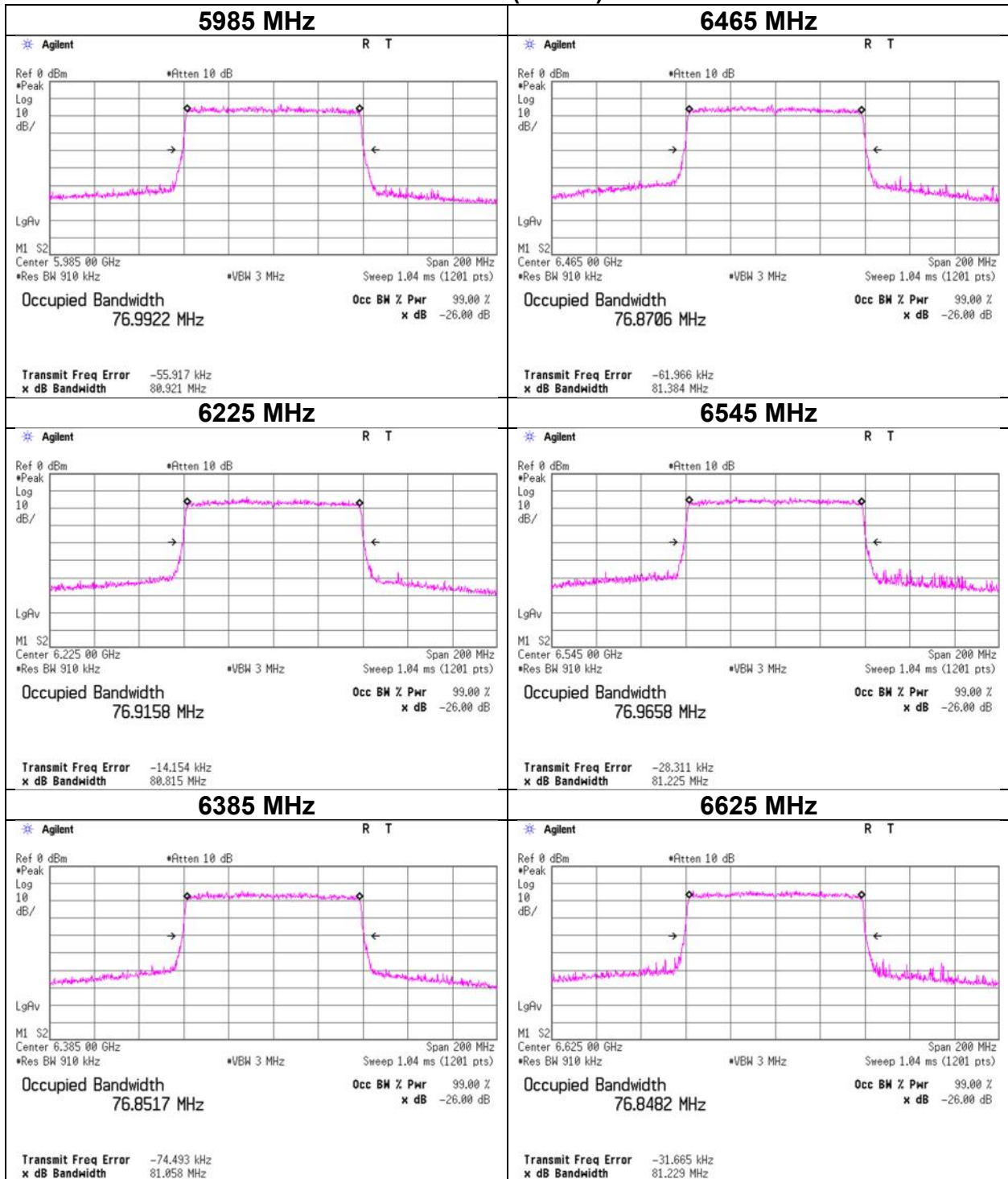
Test place Shonan EMC Lab. No.5 Shielded Room
Date January 25, 2024
Temperature / Humidity 26 deg. C / 30 % RH
Engineer Kenichi Adachi
Mode Tx 11ax-80 (OFDMA) 996-tone RU

11ax-80(OFDMA)

RU Type	Tested Frequency [MHz]	RU Index	26 dB Emission Bandwidth [MHz]	99 % Occupied Bandwidth [kHz]
996-tone RU	5985	67	81.345	76947.8
	6225	67	81.586	77053.3
	6385	67	81.442	76945.7
	6465	67	81.399	76977.8
	6545	67	81.892	76995.7
	6625	67	81.251	76916.5
	6705	67	81.248	76975.2
	6865	67	81.305	77062.8
	6945	67	81.361	77047.0
	7025	67	81.450	76946.1

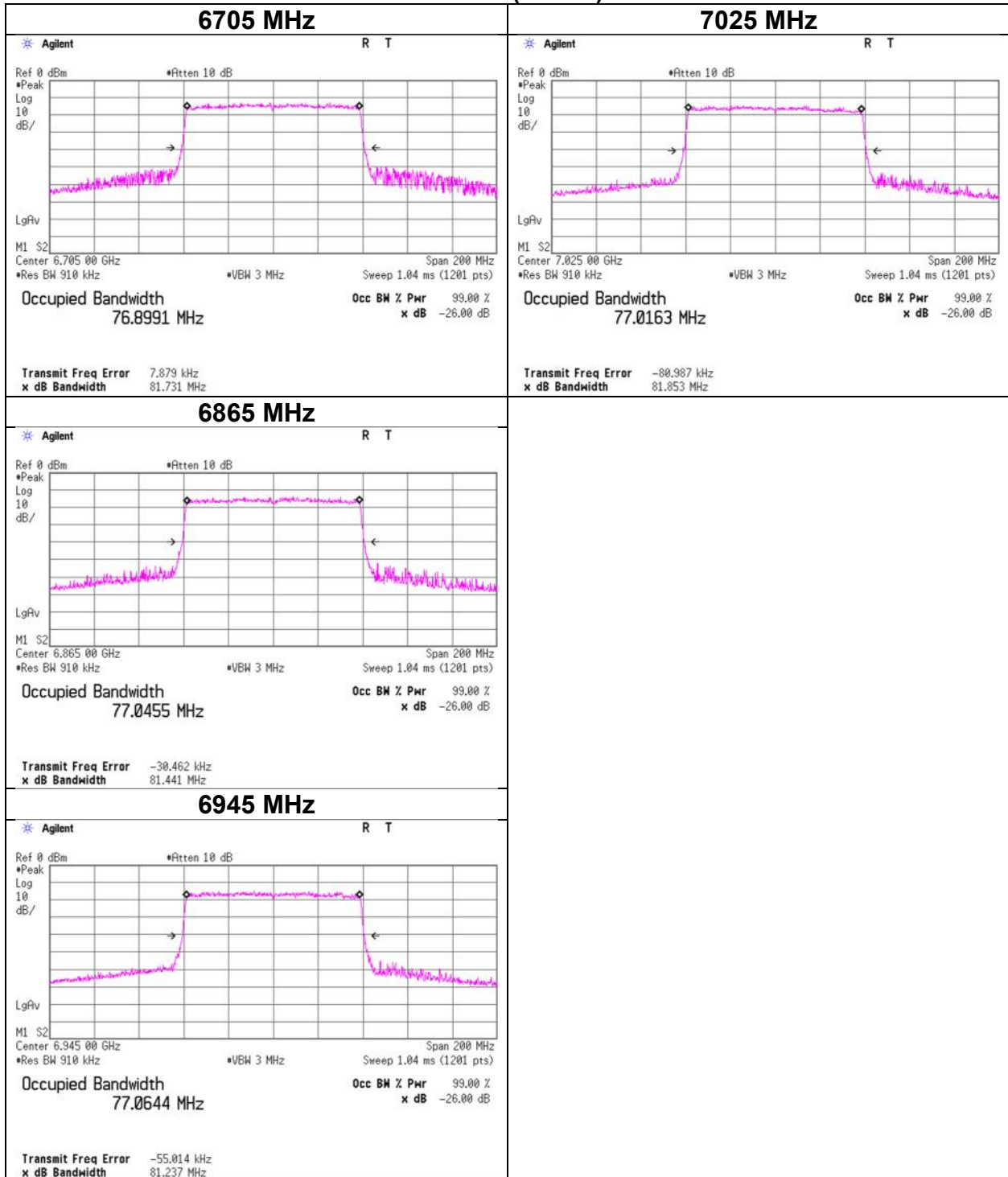
26 dB Emission Bandwidth

11ax-80 (OFDM)



26 dB Emission Bandwidth

11ax-80 (OFDM)

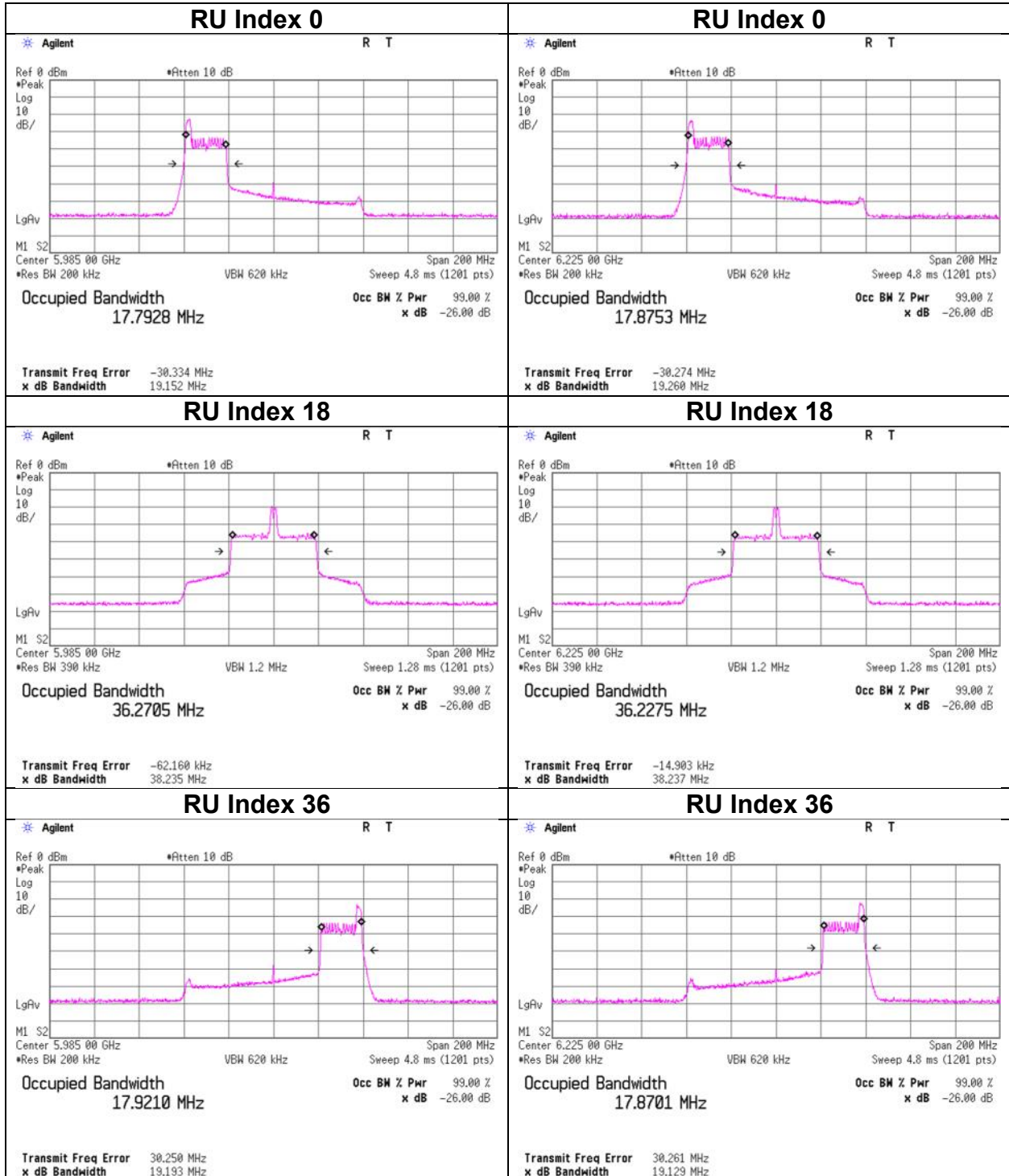


26 dB Emission Bandwidth

11ax-80 (OFDMA)

26-tone RU 5985 MHz

26-tone RU 6225 MHz

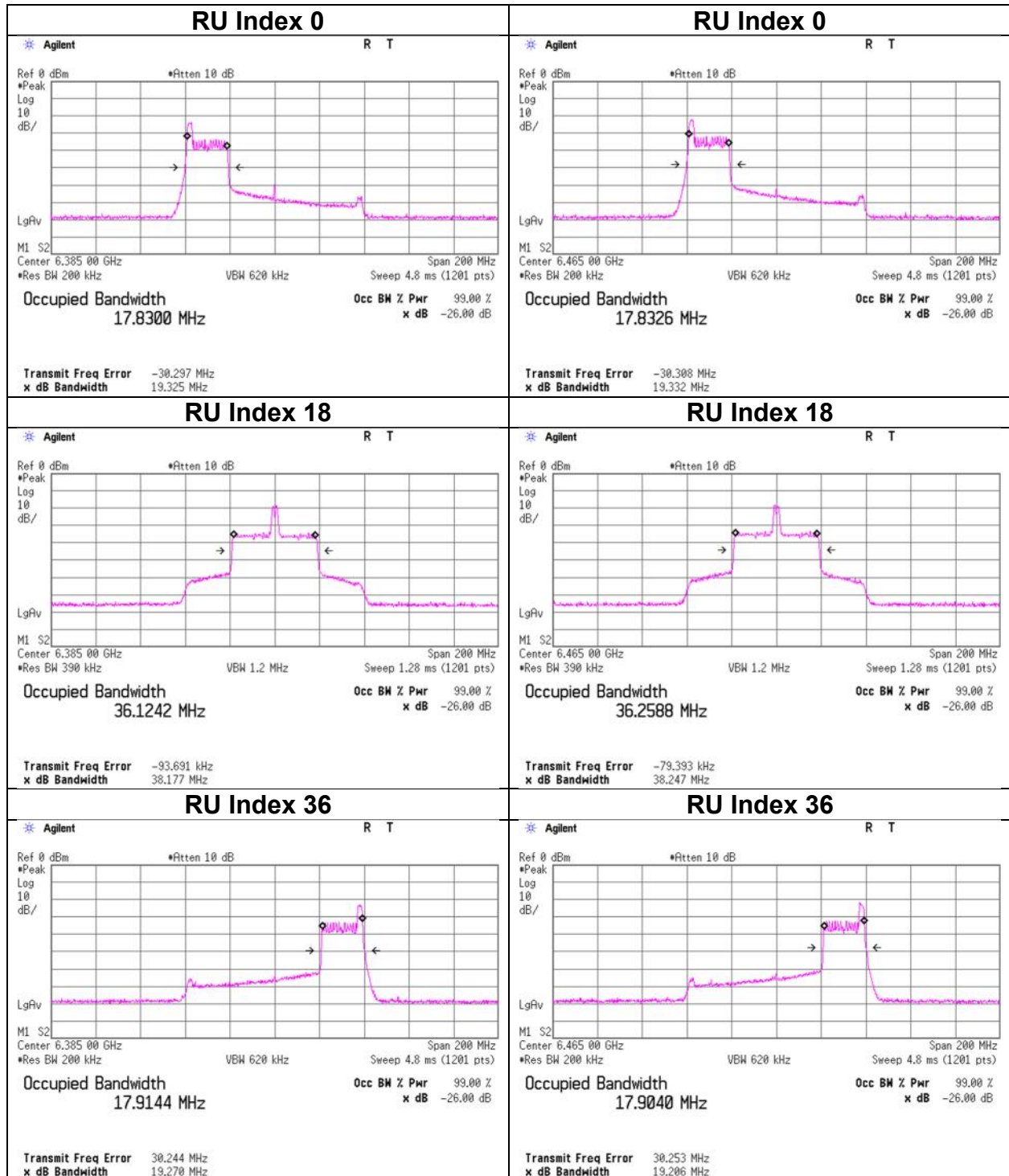


26 dB Emission Bandwidth

11ax-80 (OFDMA)

26-tone RU 6385 MHz

26-tone RU 6465 MHz

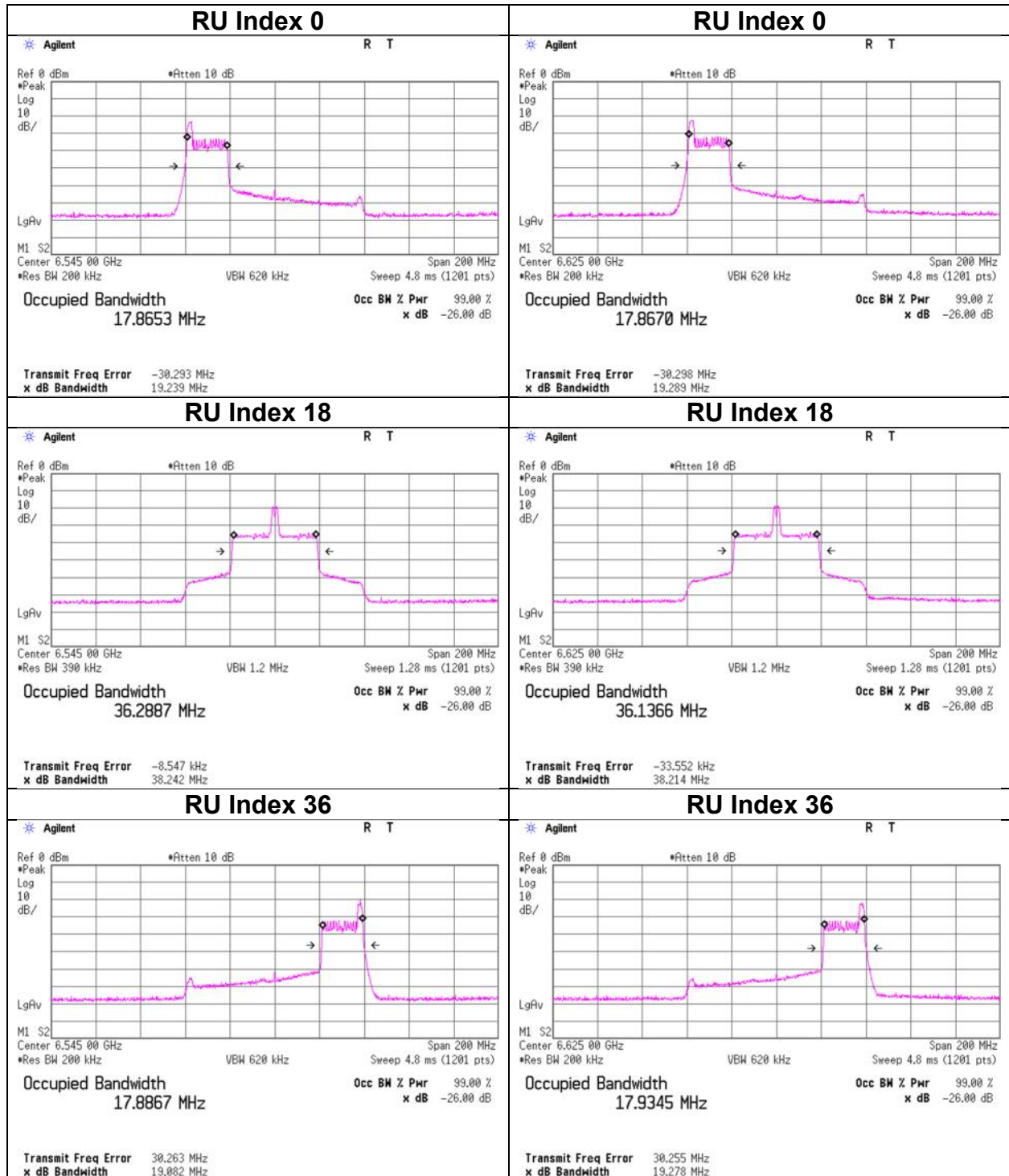


26 dB Emission Bandwidth

11ax-80 (OFDMA)

26-tone RU 6545 MHz

26-tone RU 6625 MHz

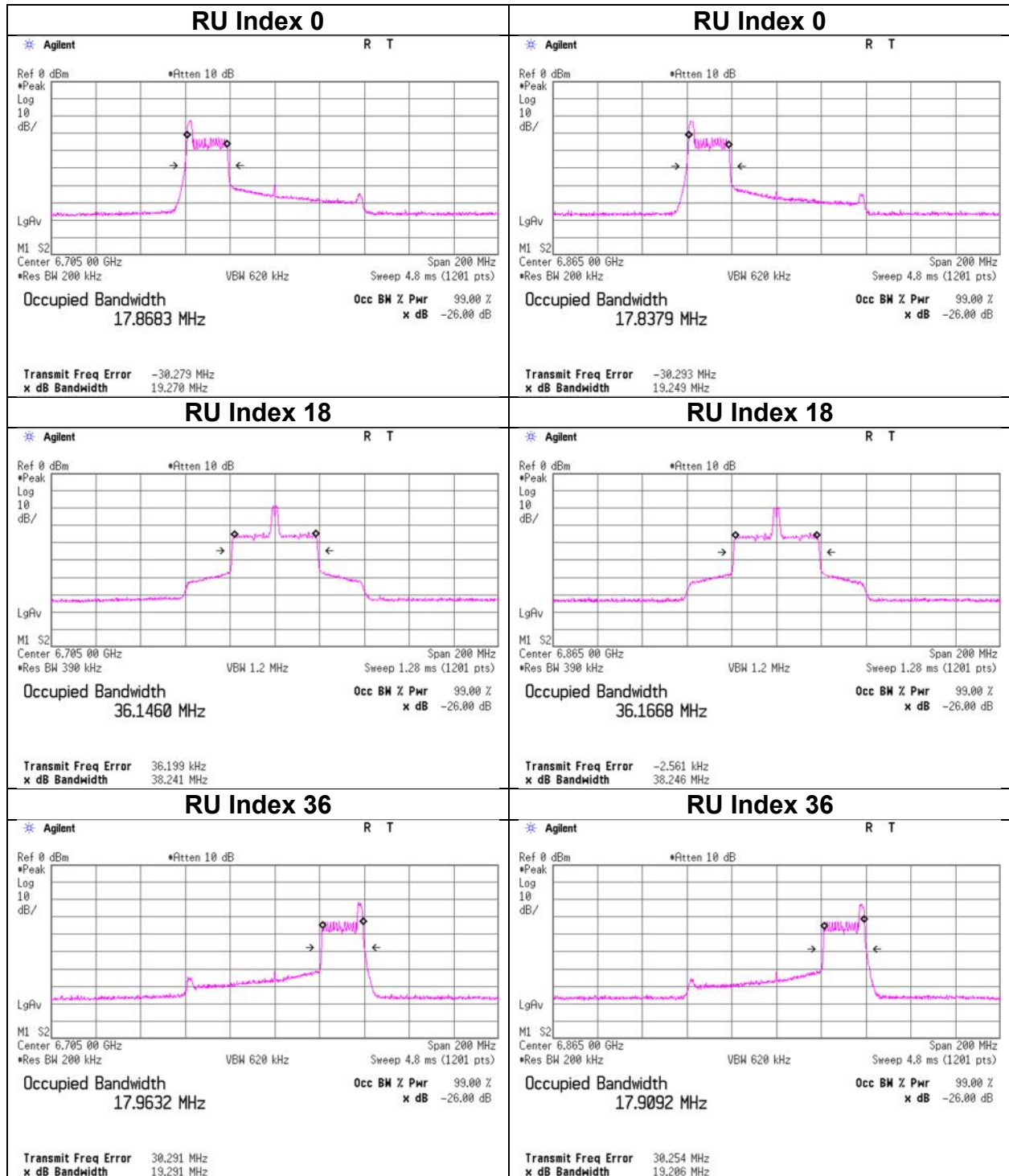


26 dB Emission Bandwidth

11ax-80 (OFDMA)

26-tone RU 6705 MHz

26-tone RU 6865 MHz

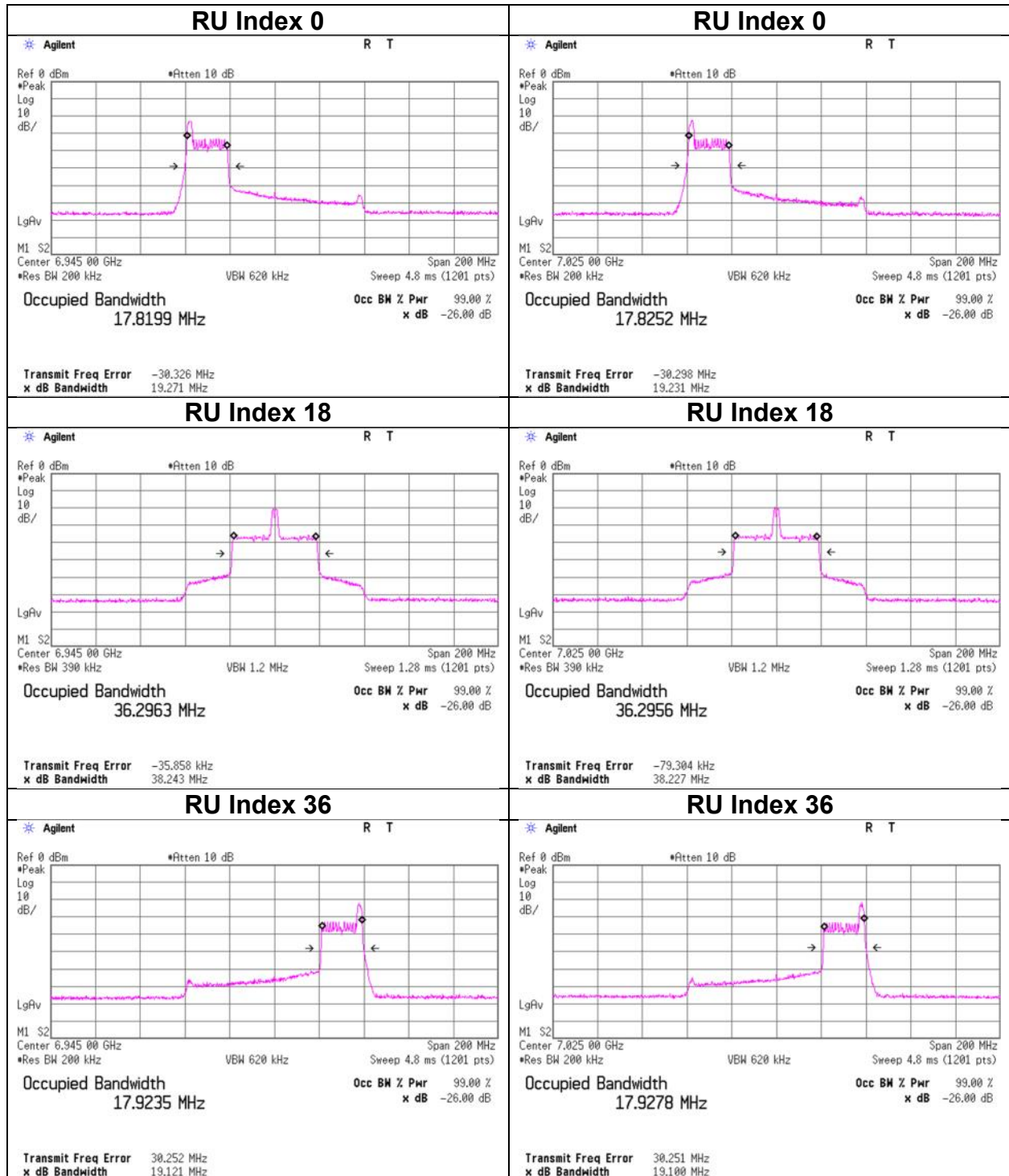


26 dB Emission Bandwidth

11ax-80 (OFDMA)

26-tone RU 6945 MHz

26-tone RU 7025 MHz

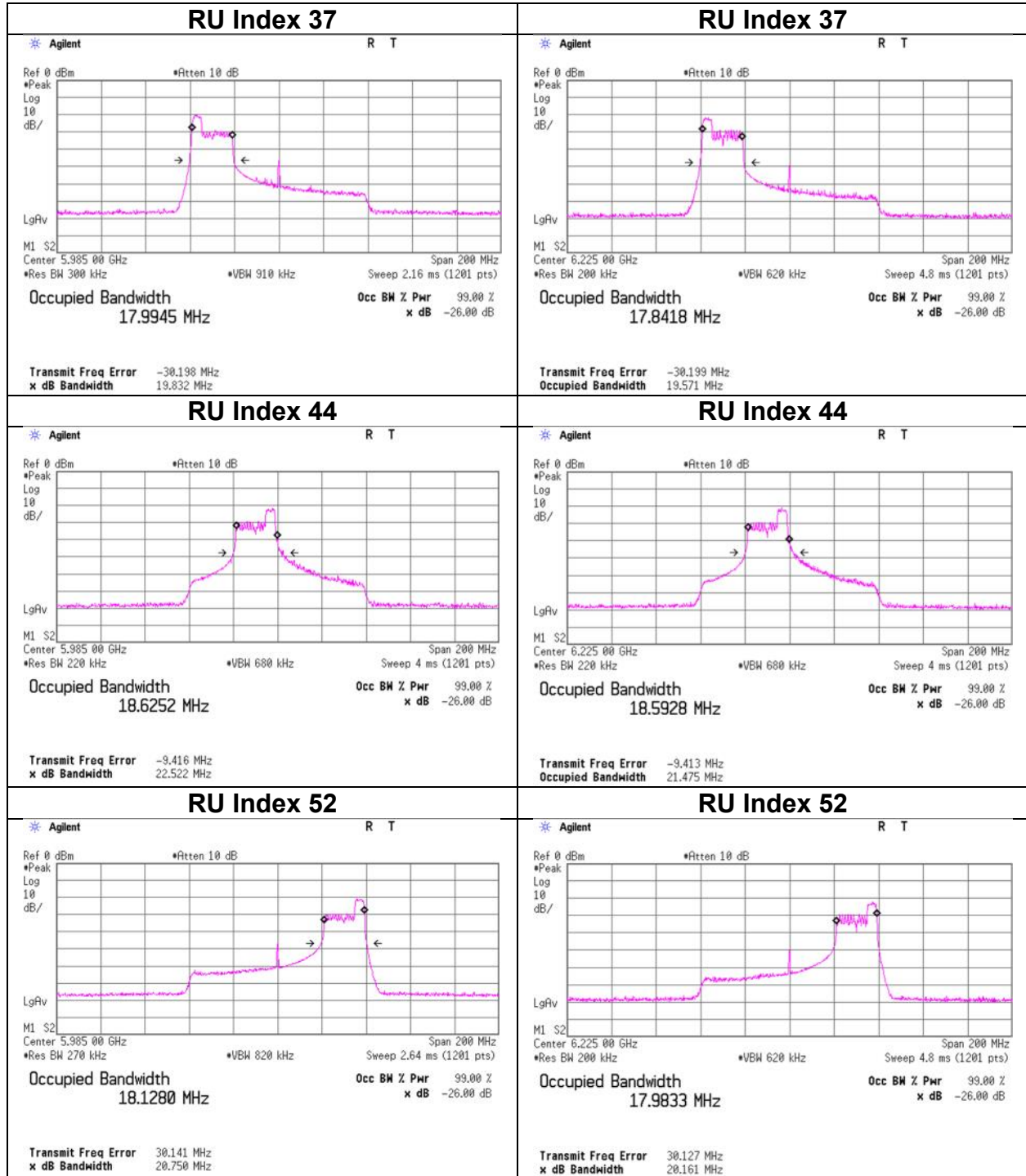


26 dB Emission Bandwidth

11ax-80 (OFDMA)

52-tone RU 5985 MHz

52-tone RU 6225 MHz

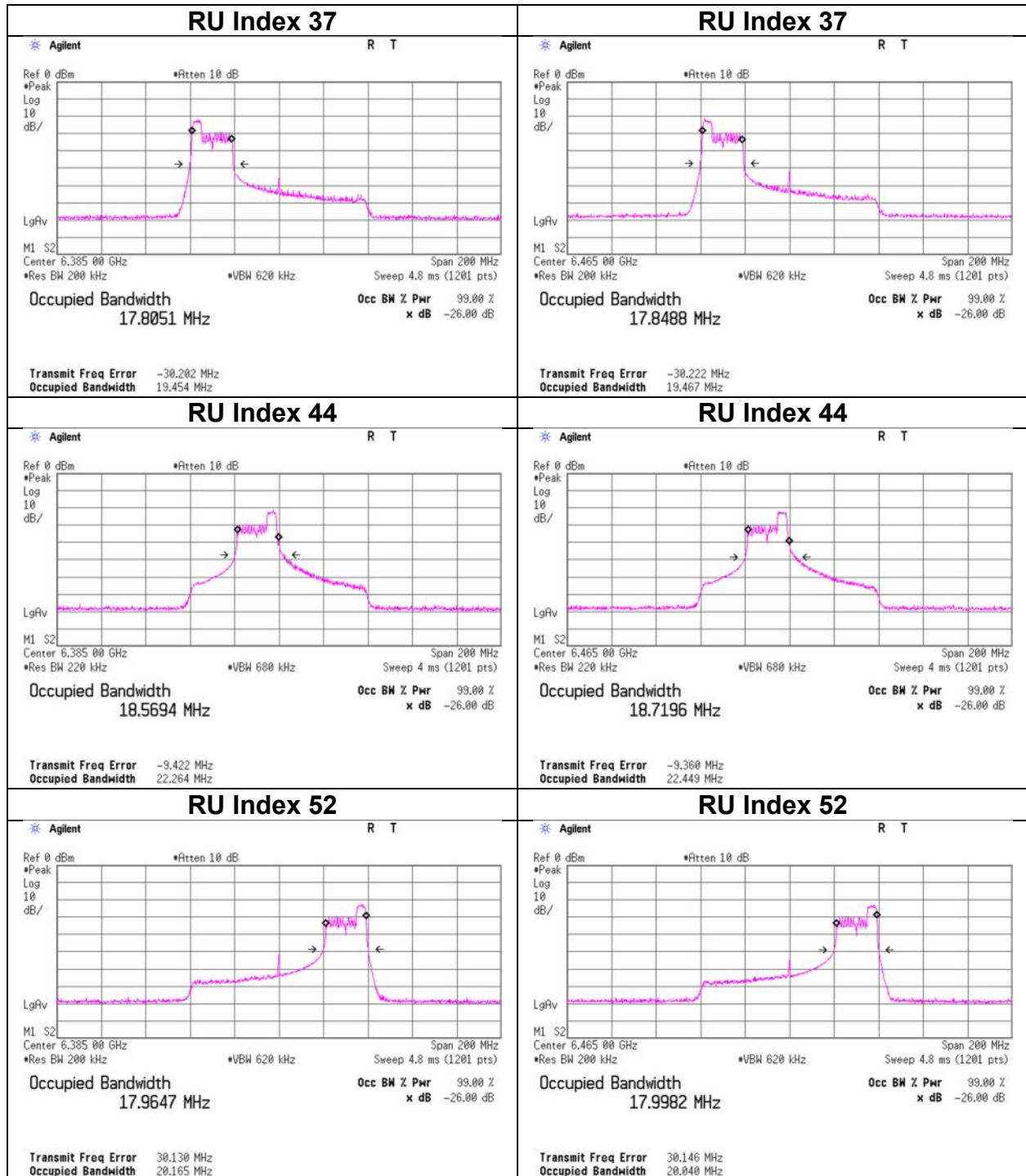


26 dB Emission Bandwidth

11ax-80 (OFDMA)

52-tone RU 6385 MHz

52-tone RU 6465 MHz

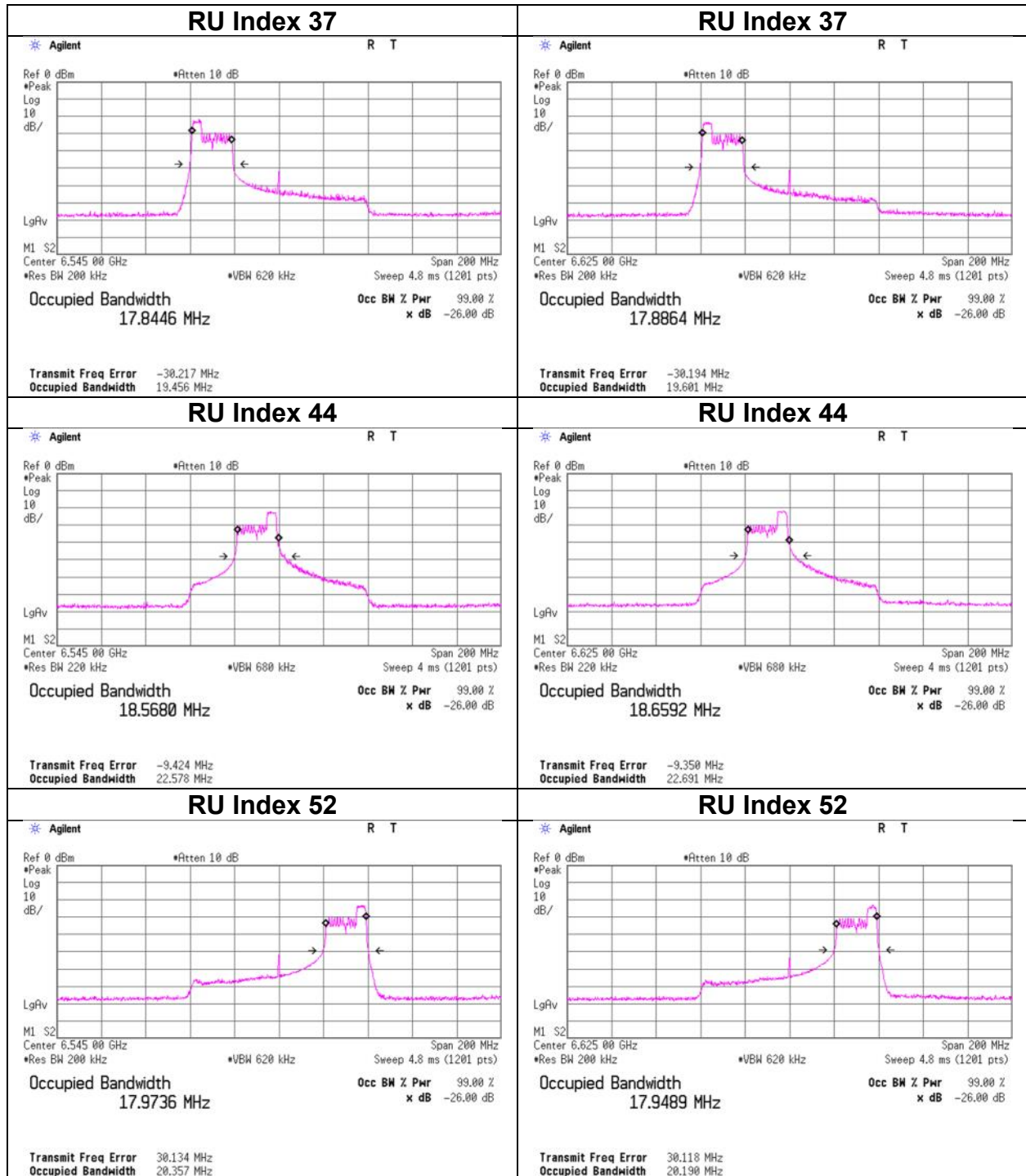


26 dB Emission Bandwidth

11ax-80 (OFDMA)

52-tone RU 6545 MHz

52-tone RU 6625 MHz

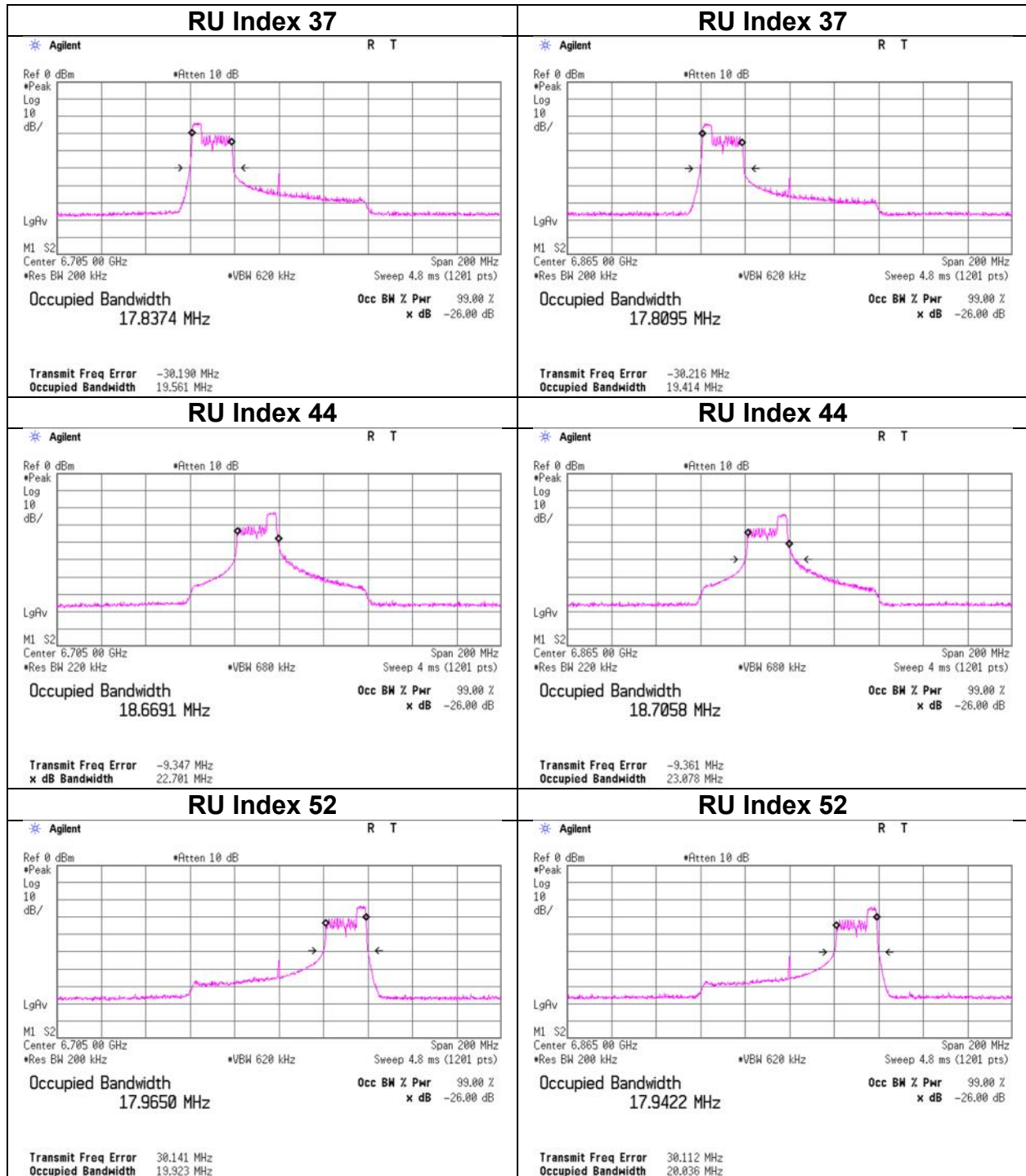


26 dB Emission Bandwidth

11ax-80 (OFDMA)

52-tone RU 6705 MHz

52-tone RU 6865 MHz

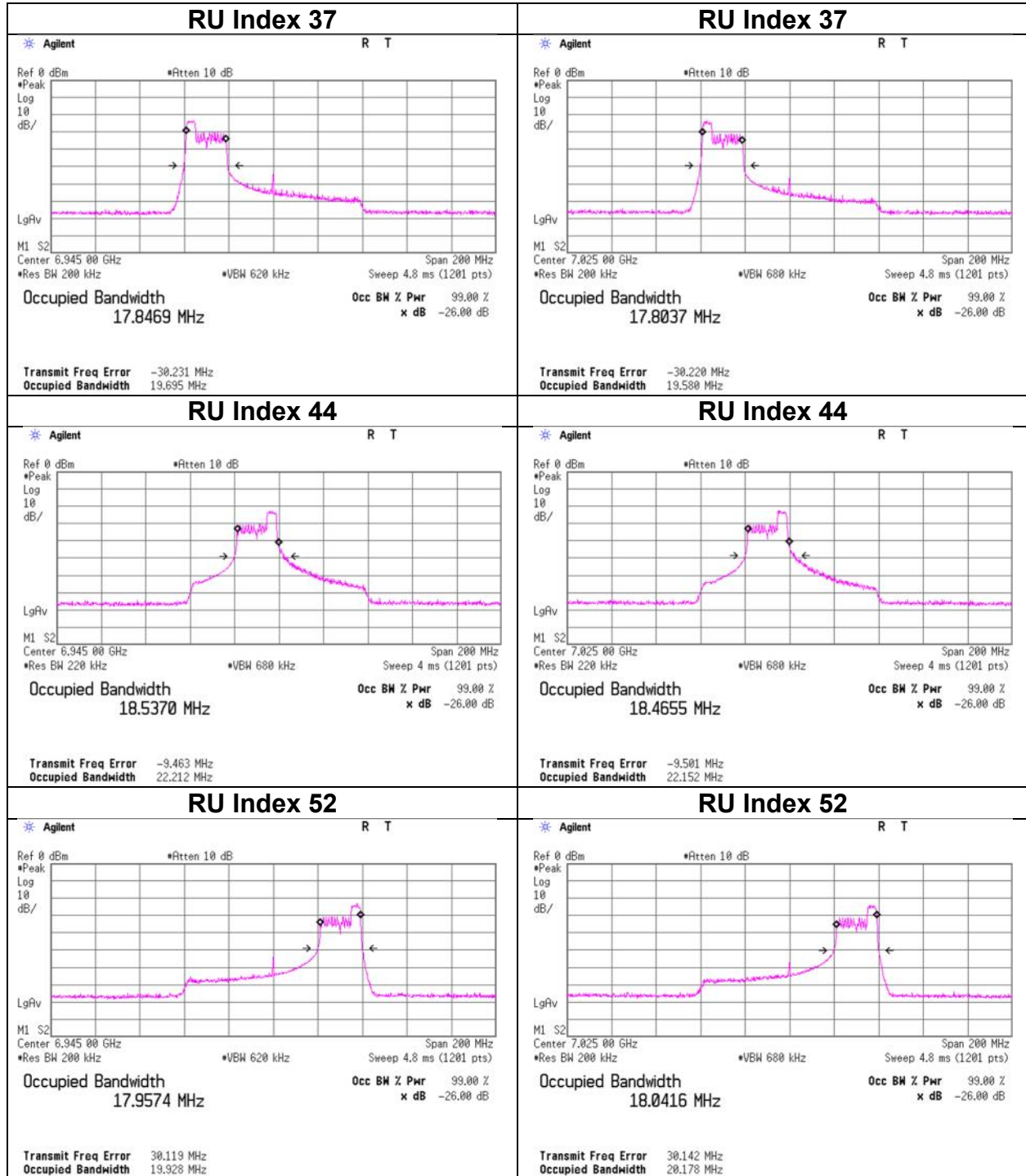


26 dB Emission Bandwidth

11ax-80 (OFDMA)

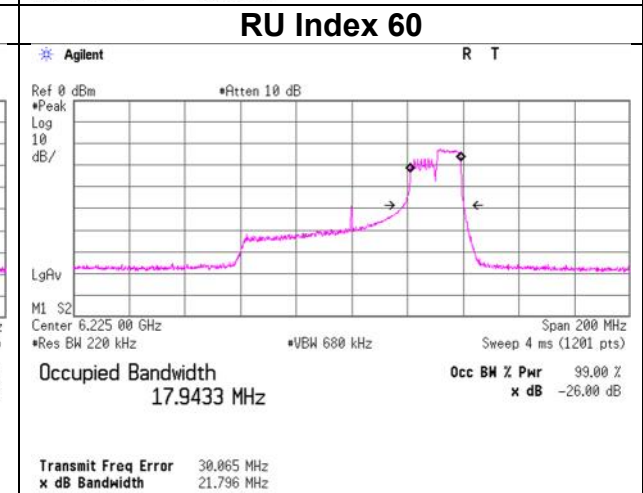
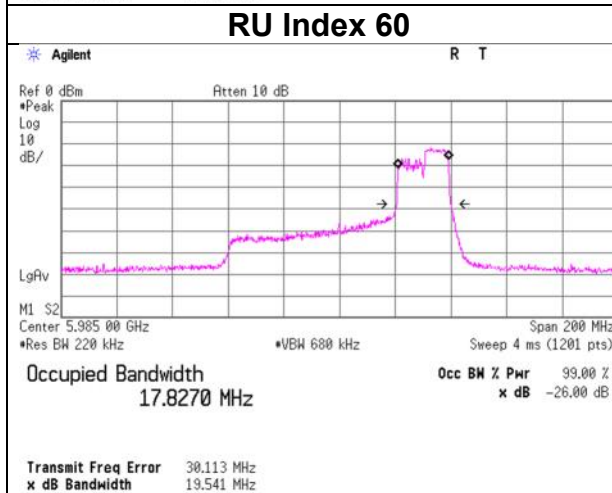
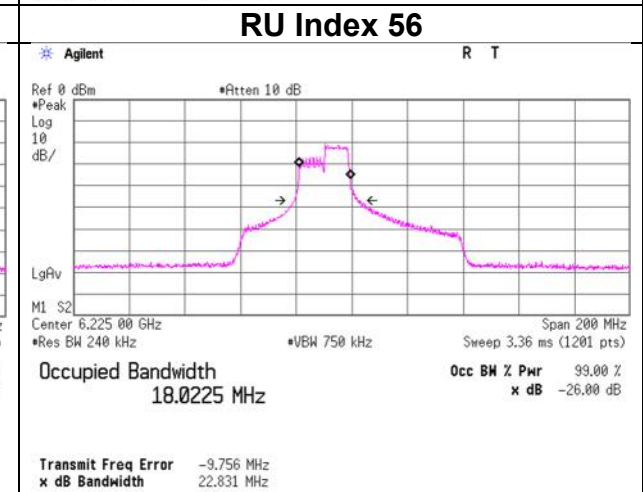
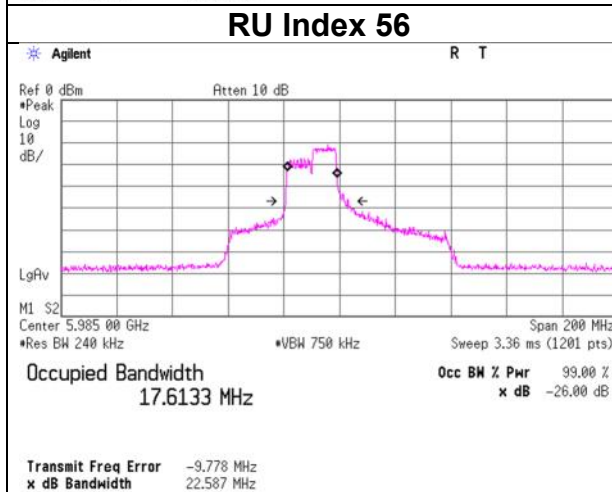
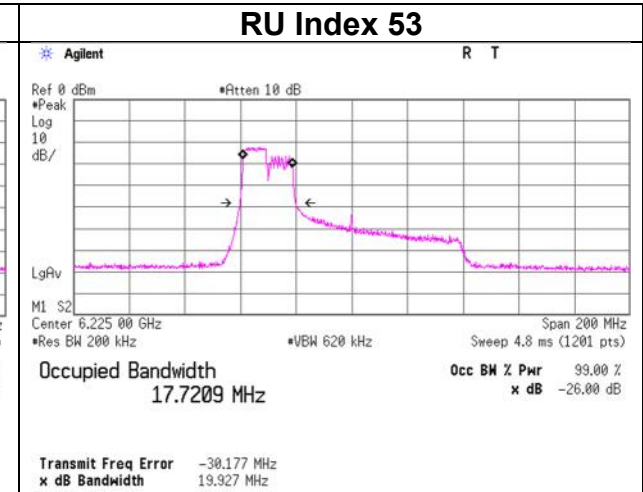
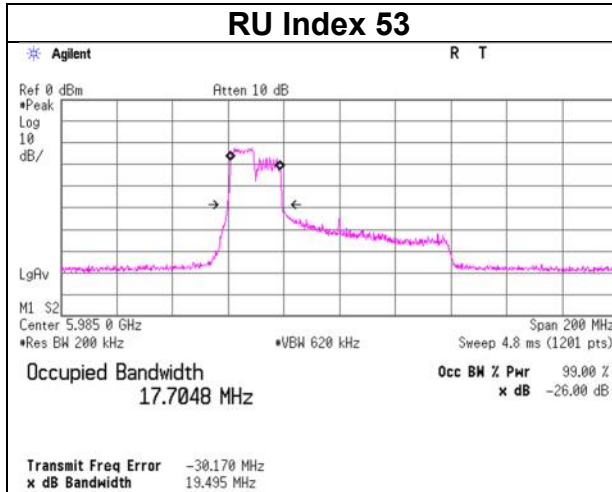
52-tone RU 6945 MHz

52-tone RU 7025 MHz



11ax-80 (OFDMA)

106-tone RU 6225 MHz

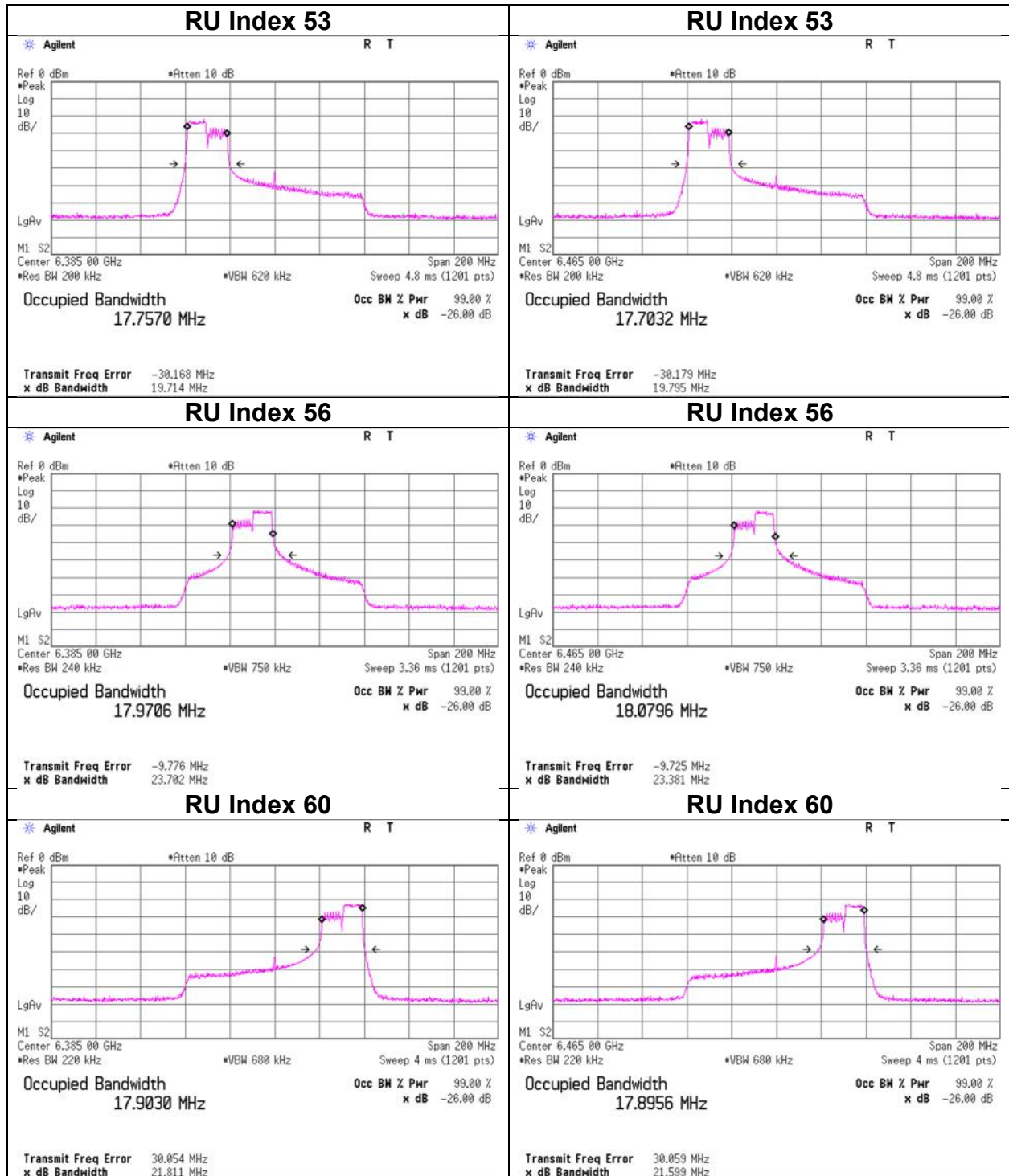


26 dB Emission Bandwidth

11ax-80 (OFDMA)

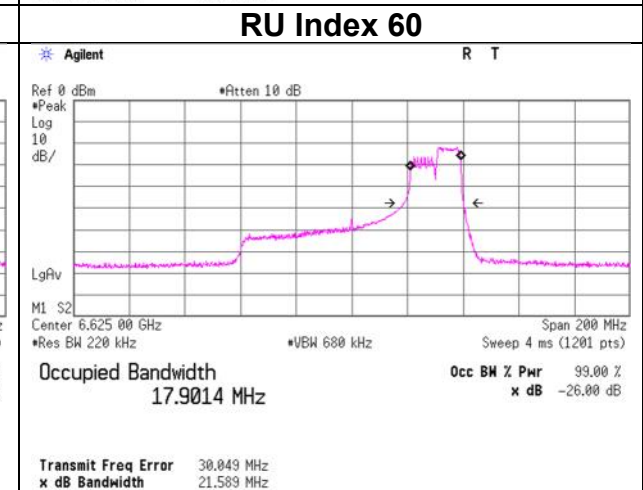
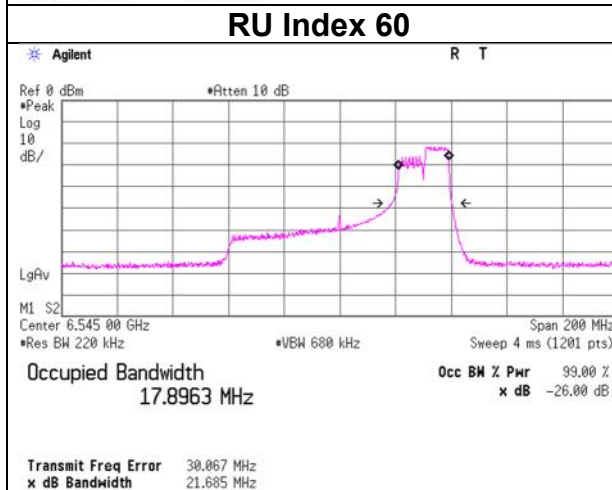
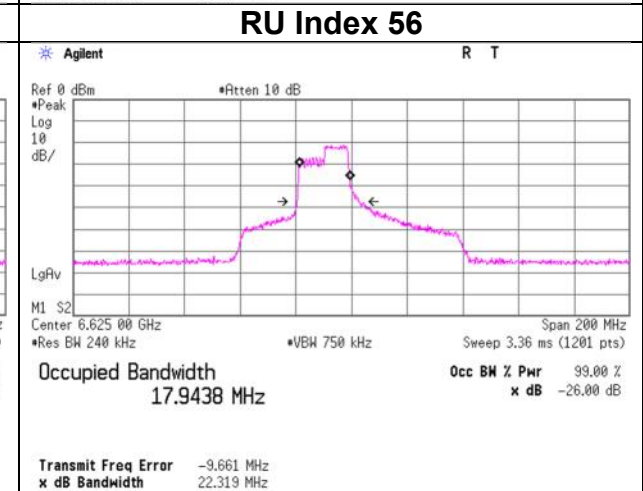
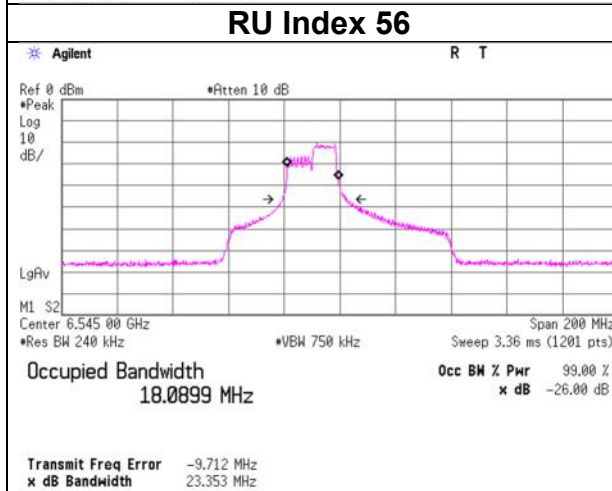
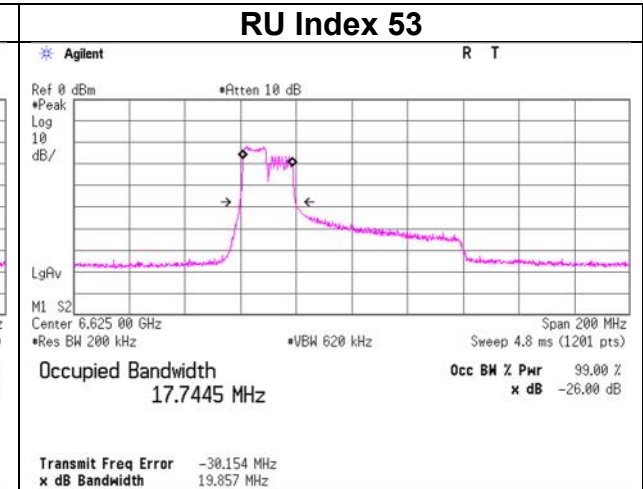
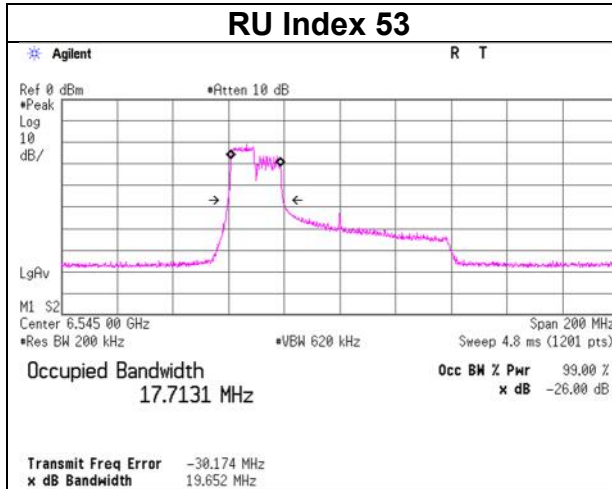
106-tone RU 6385 MHz

106-tone RU 6465 MHz



11ax-80 (OFDMA)

106-tone RU 6625 MHz

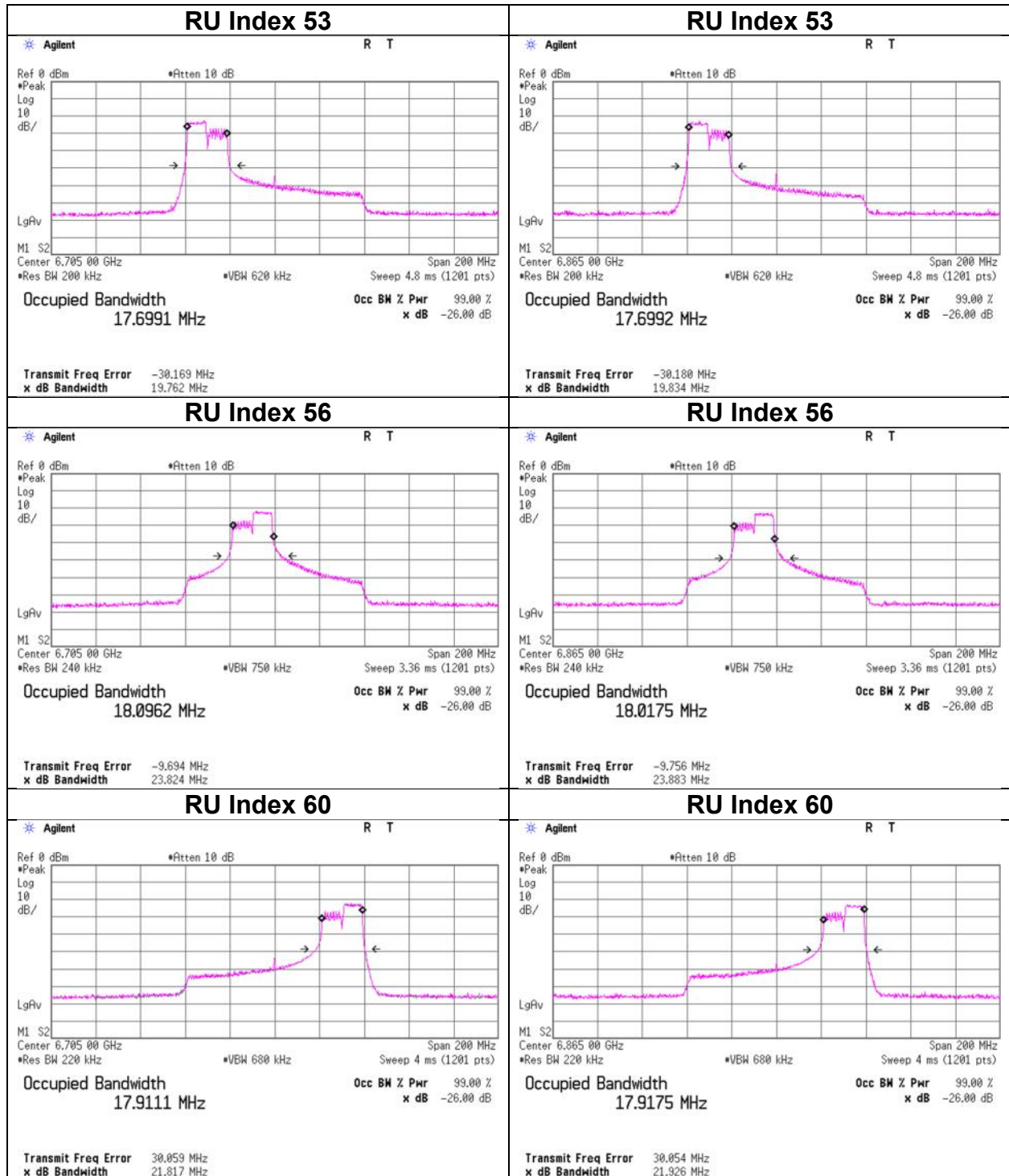


26 dB Emission Bandwidth

11ax-80 (OFDMA)

106-tone RU 6705 MHz

106-tone RU 6865 MHz

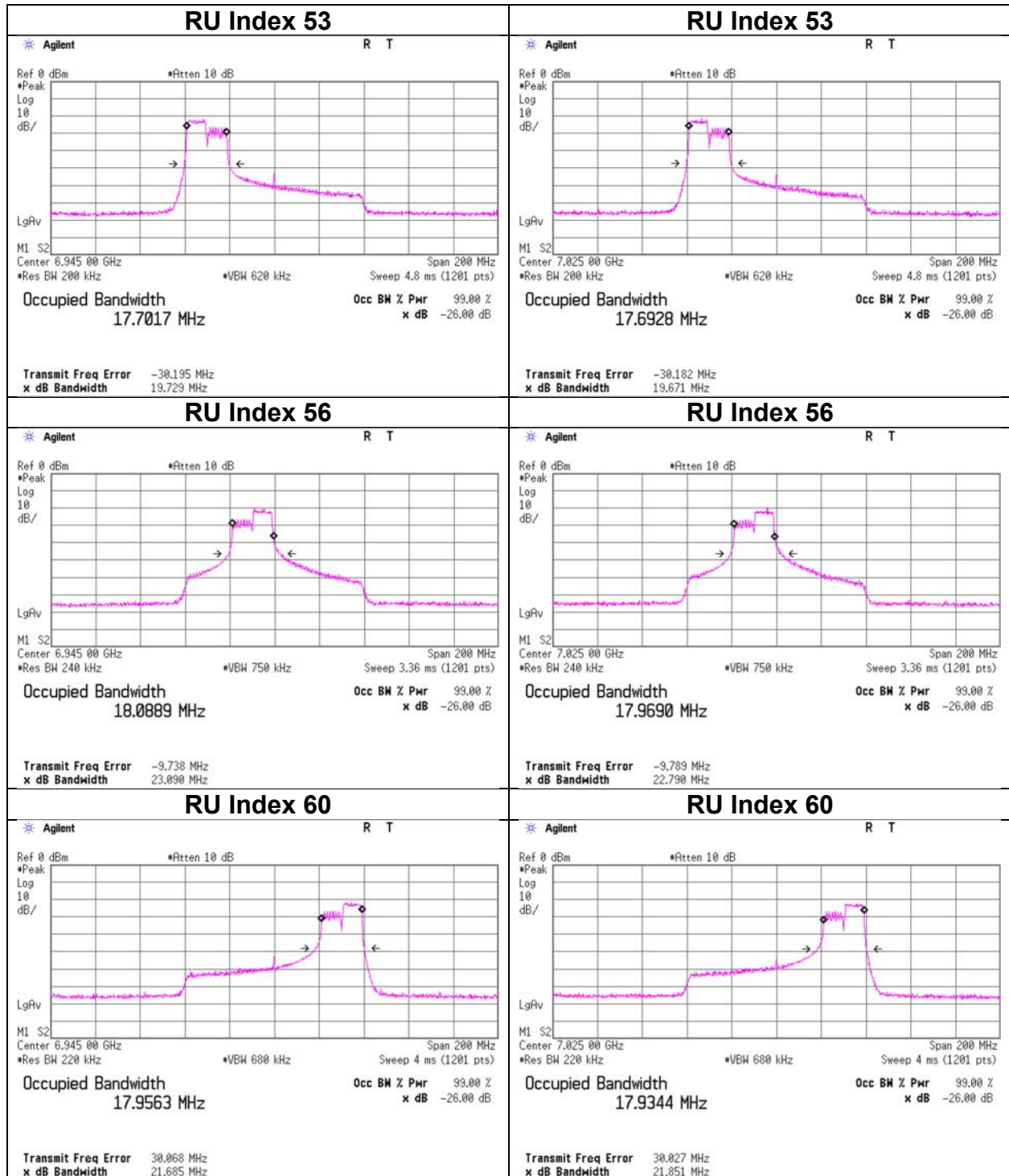


26 dB Emission Bandwidth

11ax-80 (OFDMA)

106-tone RU 6945 MHz

106-tone RU 7025 MHz

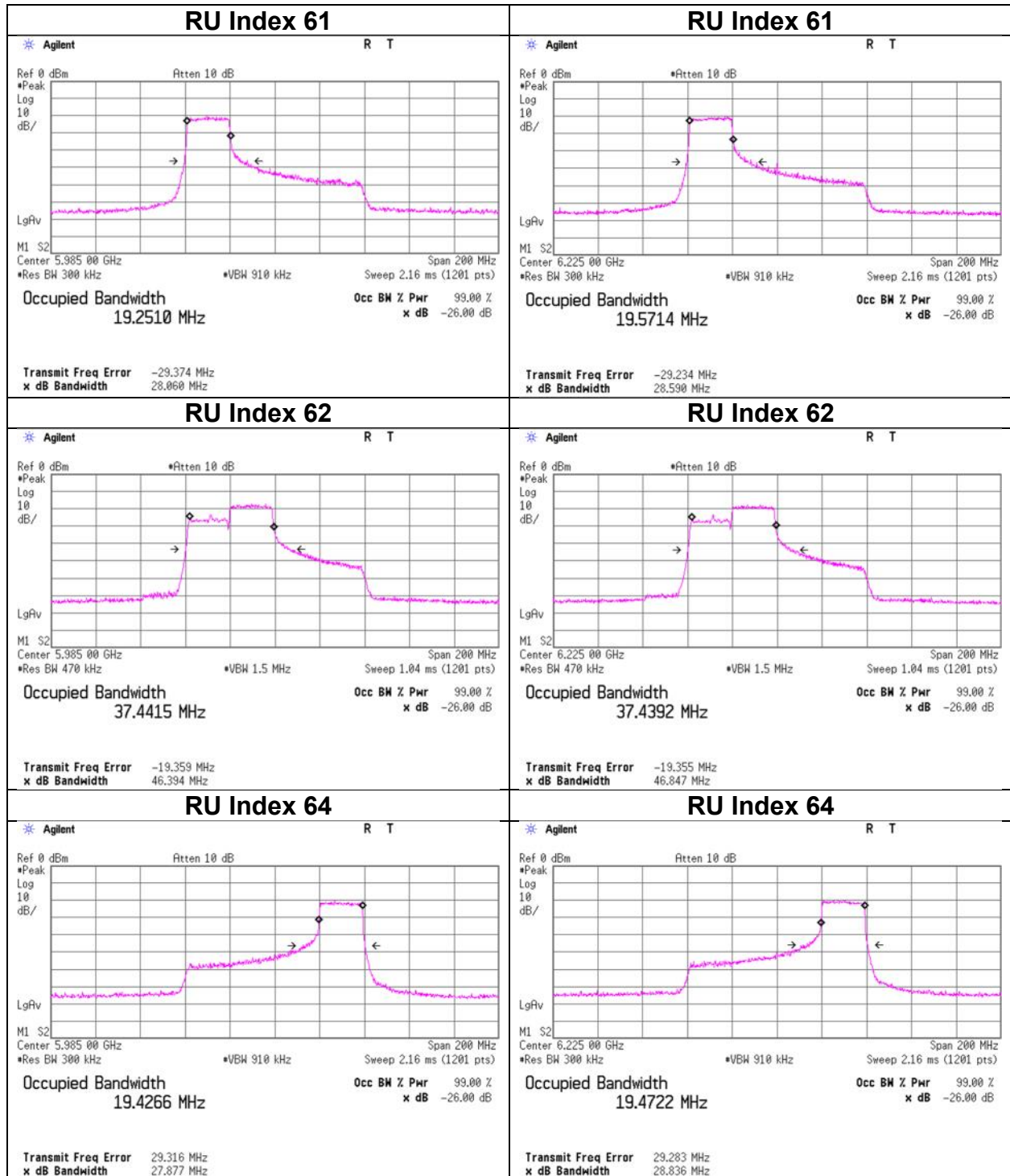


26 dB Emission Bandwidth

11ax-80 (OFDMA)

242-tone RU 5985 MHz

242-tone RU 6225 MHz

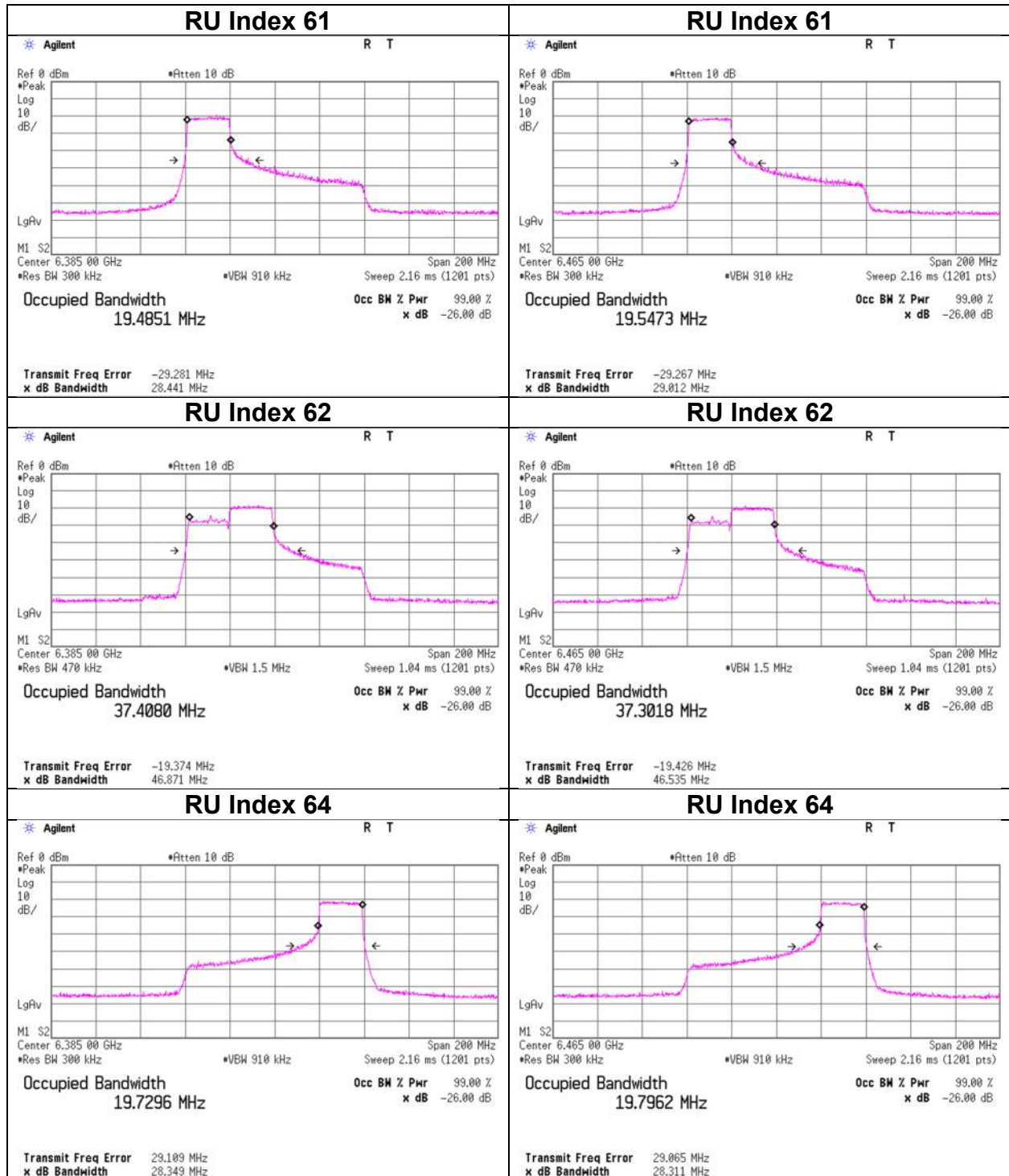


26 dB Emission Bandwidth

11ax-80 (OFDMA)

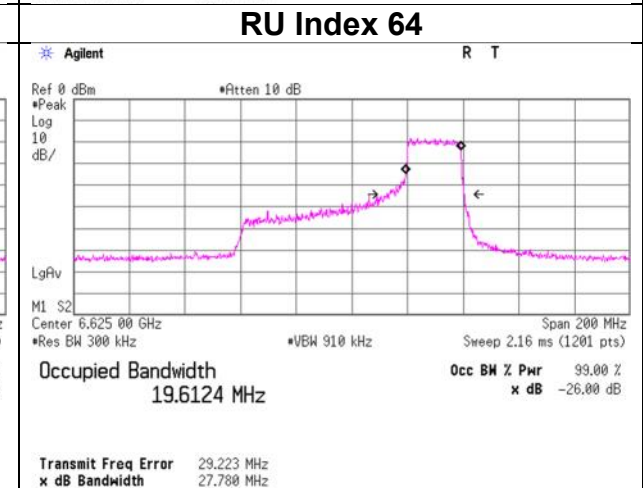
242-tone RU 6385 MHz

242-tone RU 6465 MHz



11ax-80 (OFDMA)

242-tone RU 6625 MHz

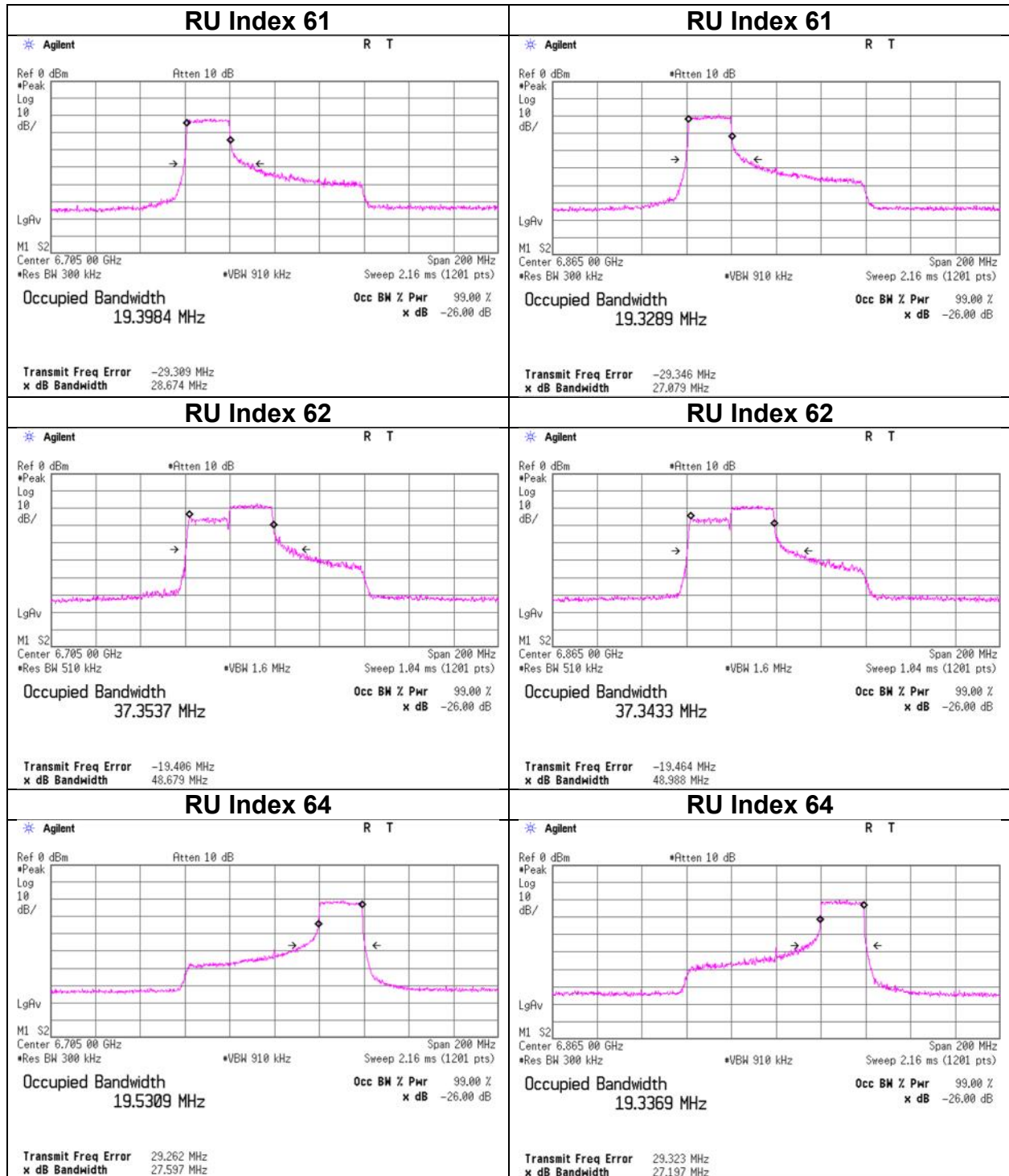


26 dB Emission Bandwidth

11ax-80 (OFDMA)

242-tone RU 6705 MHz

242-tone RU 6865 MHz

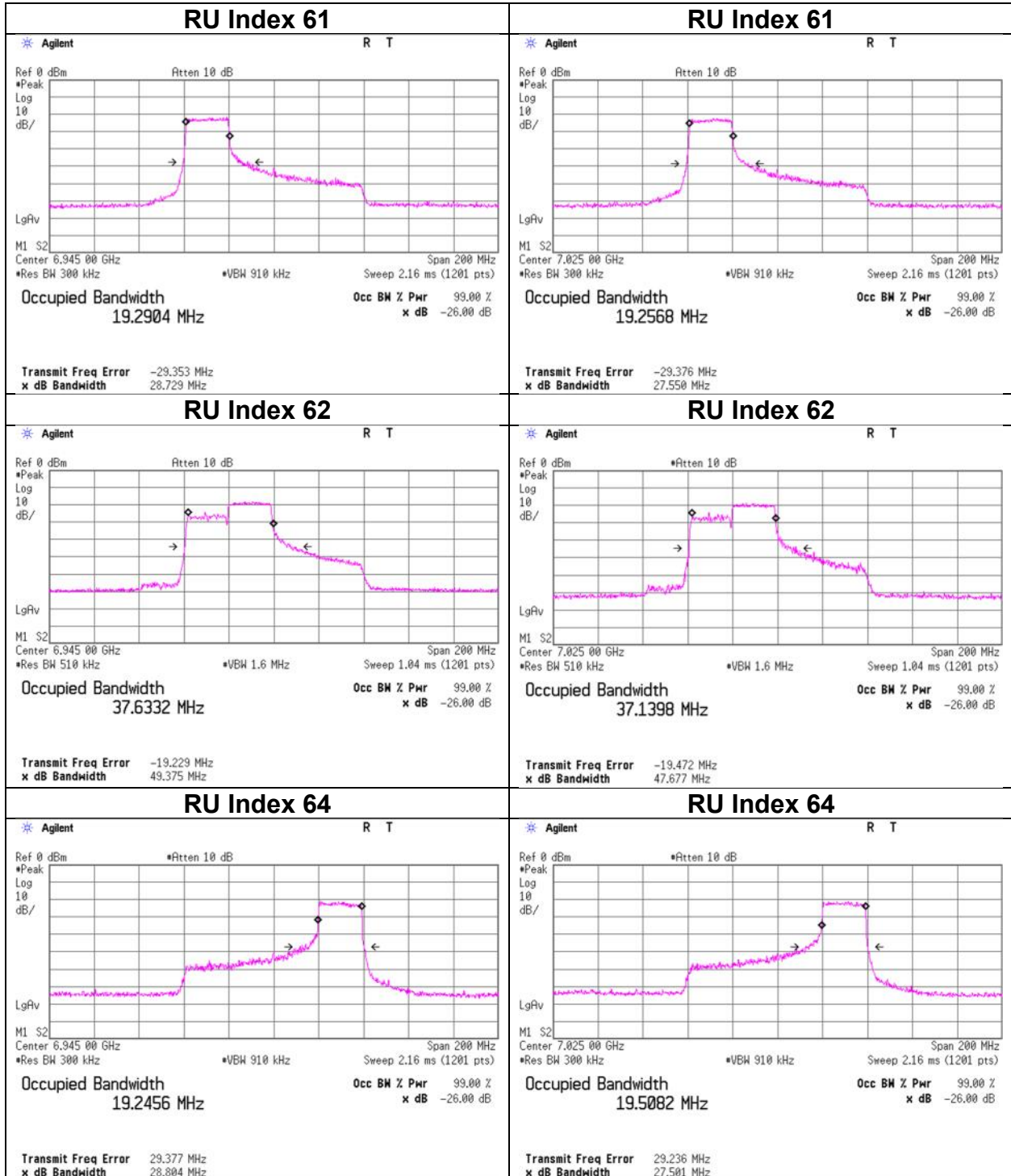


26 dB Emission Bandwidth

11ax-80 (OFDMA)

242-tone RU 6945 MHz

242-tone RU 7025 MHz

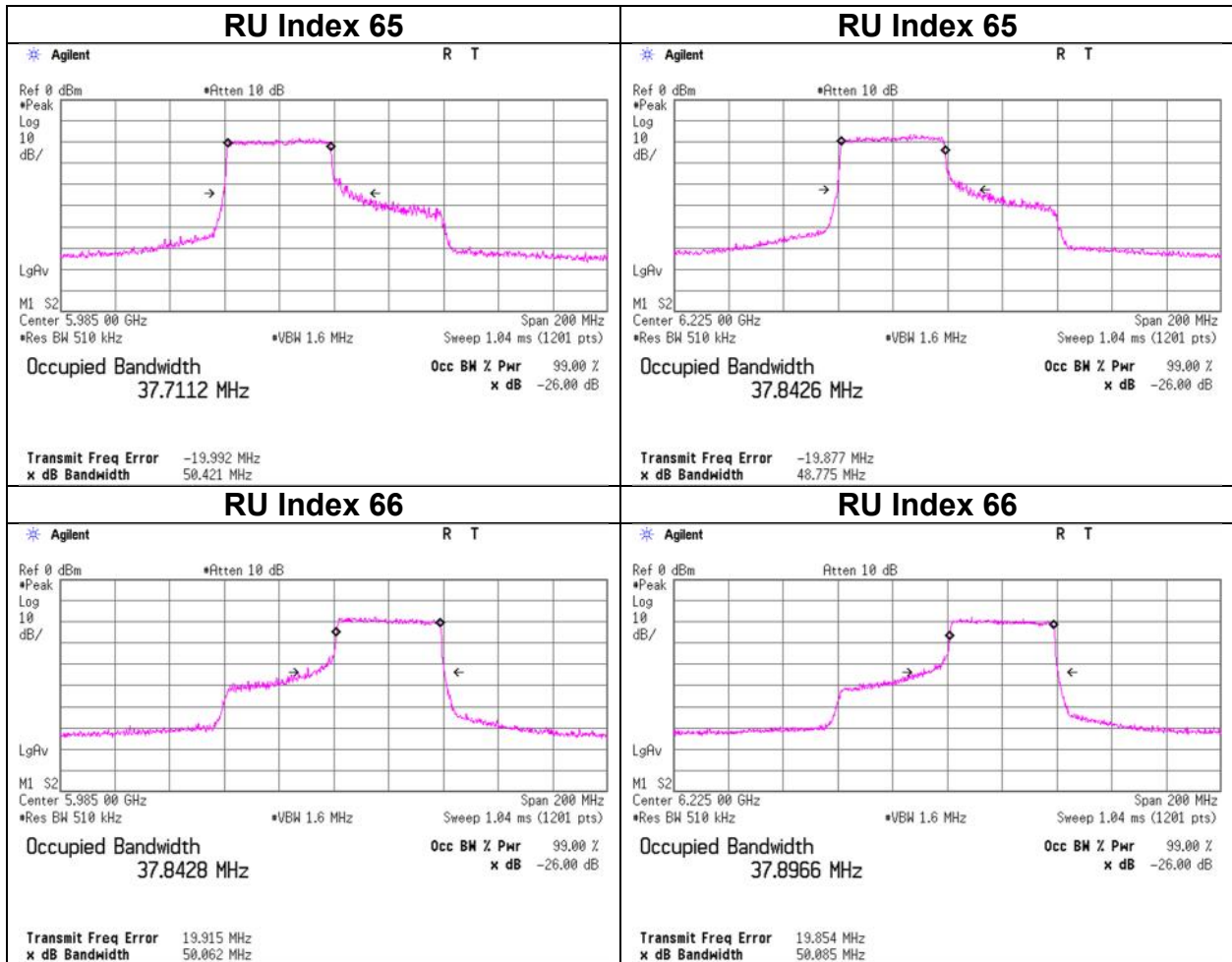


26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 5985 MHz

484-tone RU 6225 MHz

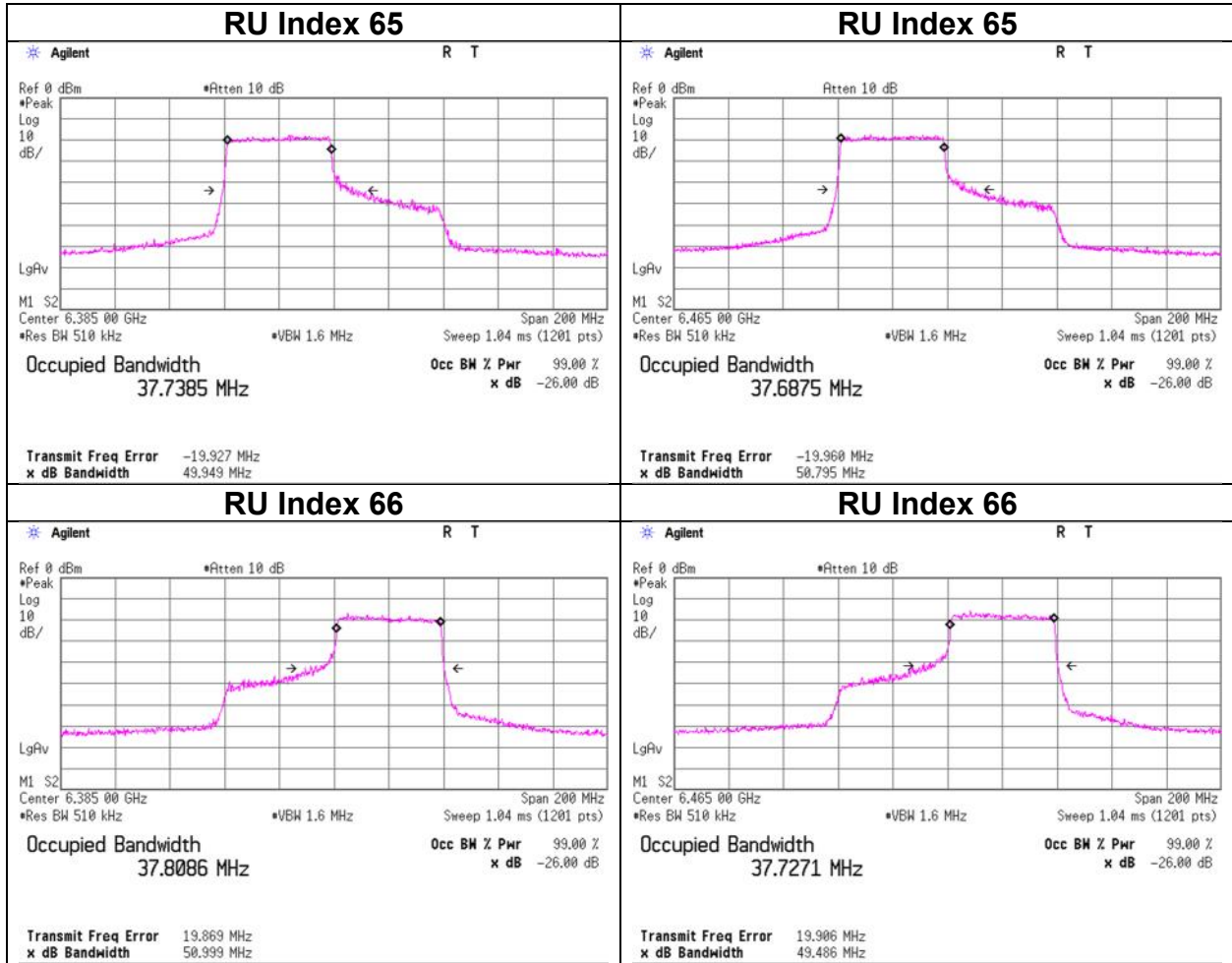


26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6385 MHz

484-tone RU 6465 MHz

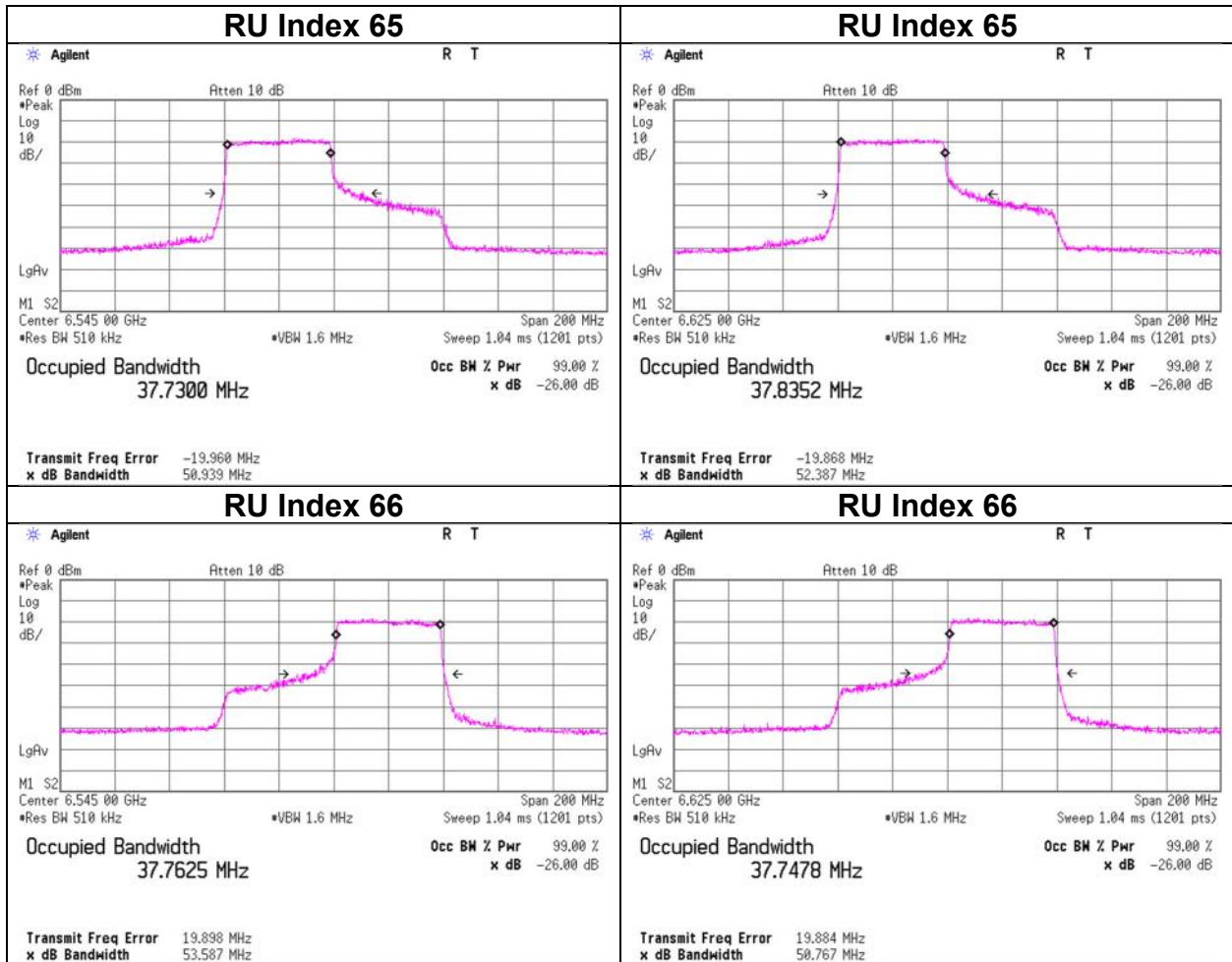


26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6545 MHz

484-tone RU 6625 MHz

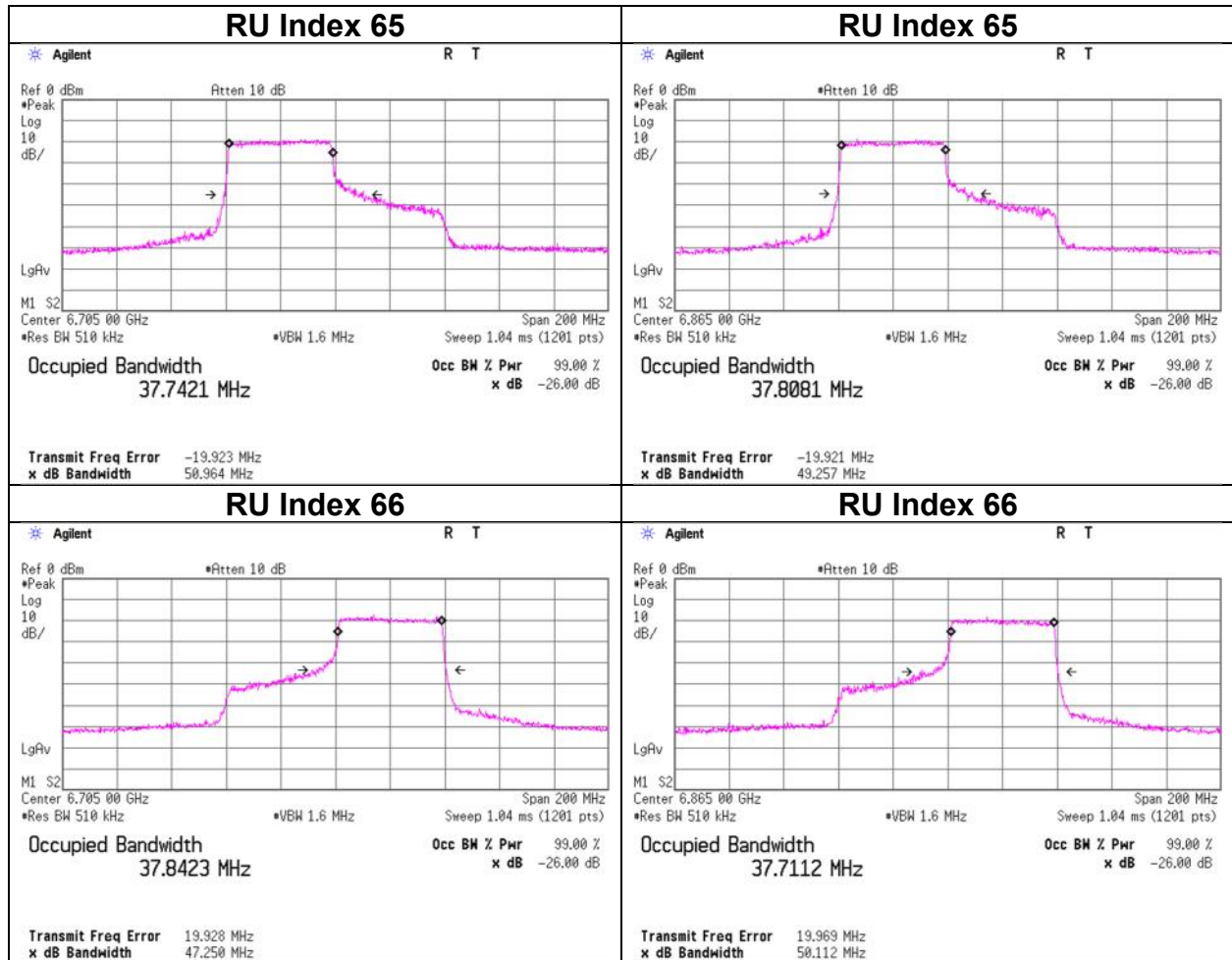


26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6705 MHz

484-tone RU 6865 MHz

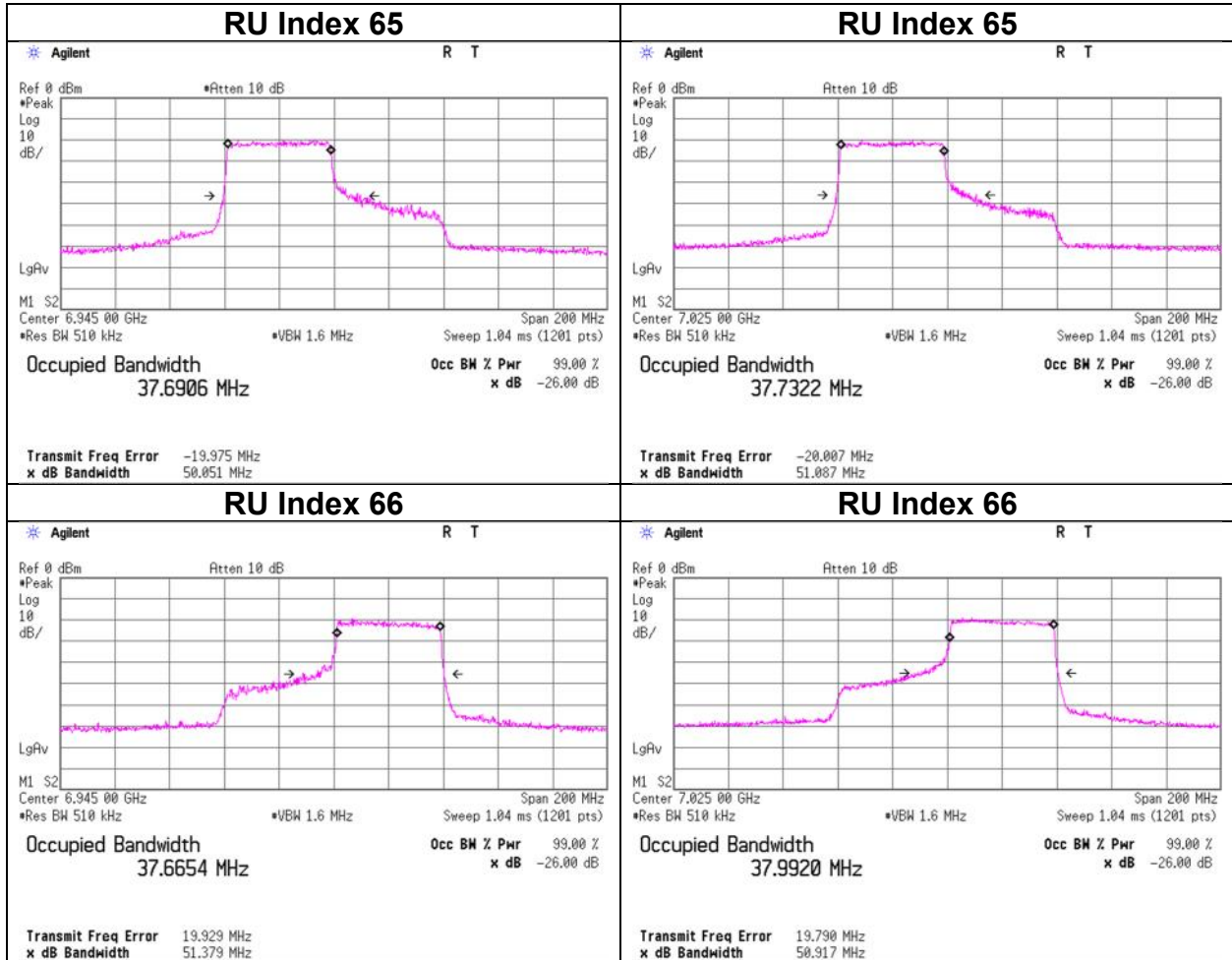


26 dB Emission Bandwidth

11ax-80 (OFDMA)

484-tone RU 6945 MHz

484-tone RU 7025 MHz

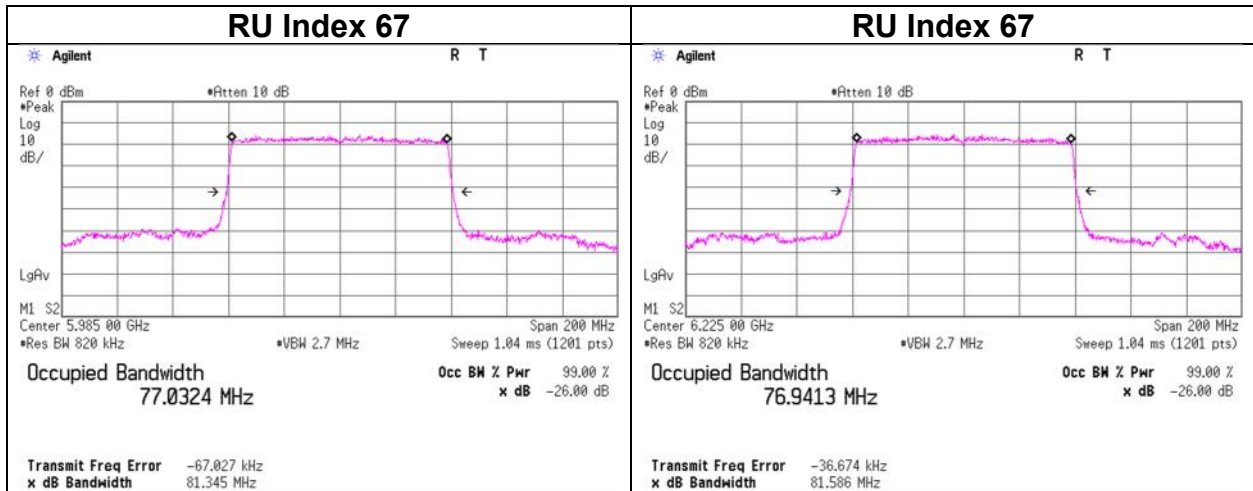


26 dB Emission Bandwidth

11ax-80 (OFDMA)

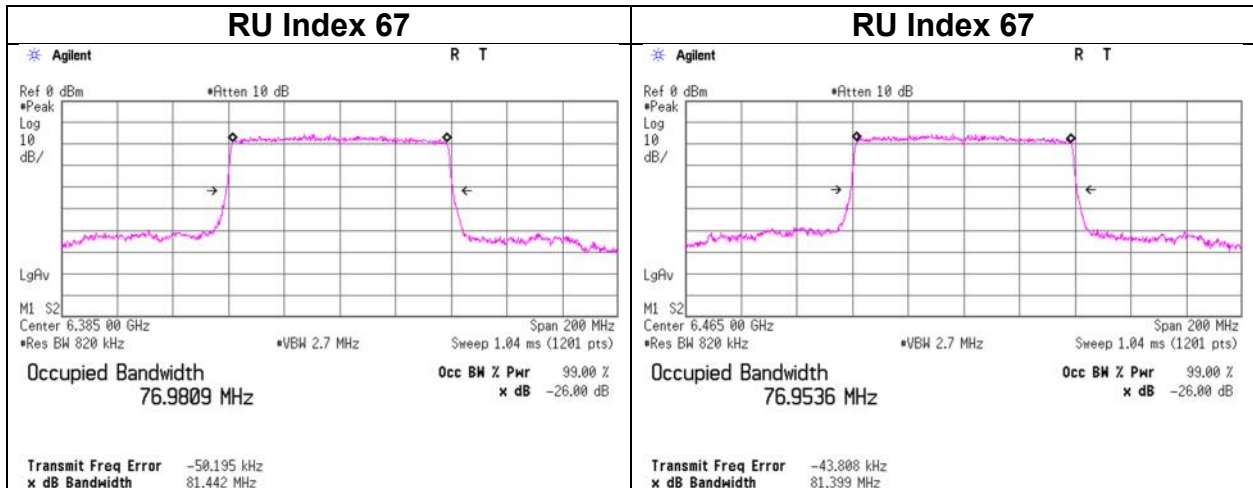
996-tone RU 5985 MHz

996-tone RU 6225 MHz



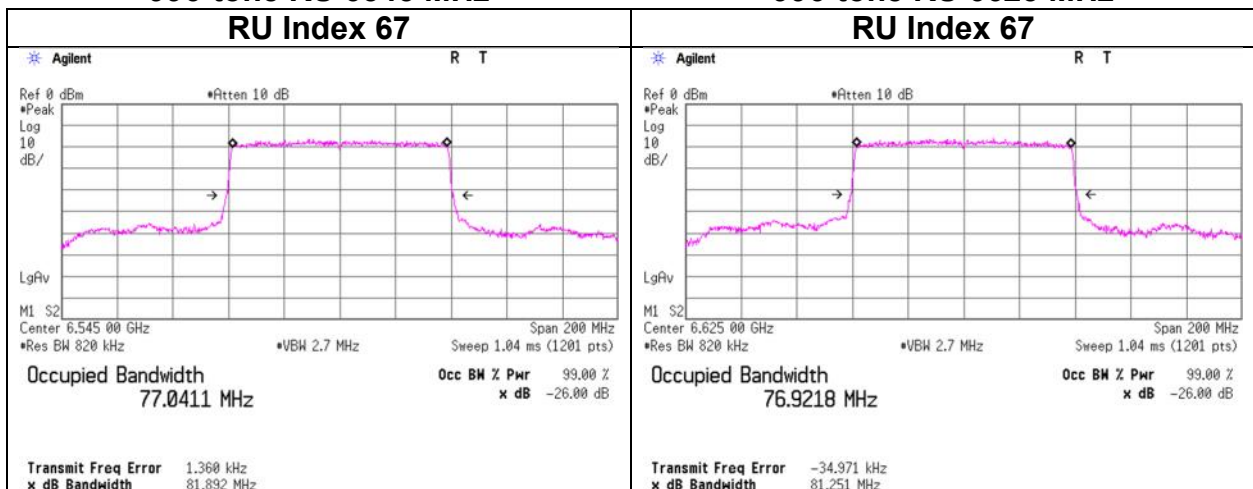
996-tone RU 6385 MHz

996-tone RU 6465 MHz



996-tone RU 6545 MHz

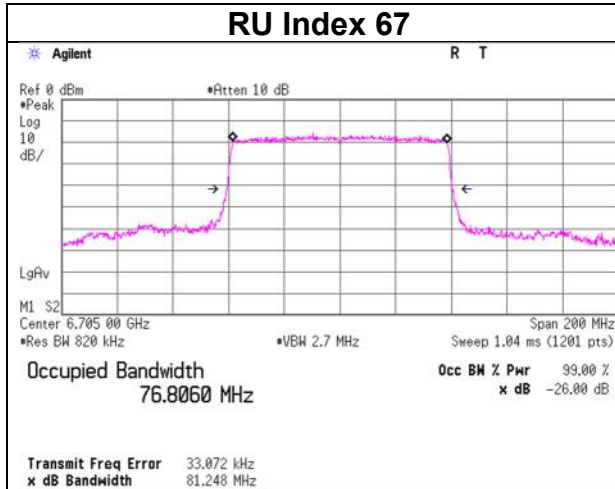
996-tone RU 6625 MHz



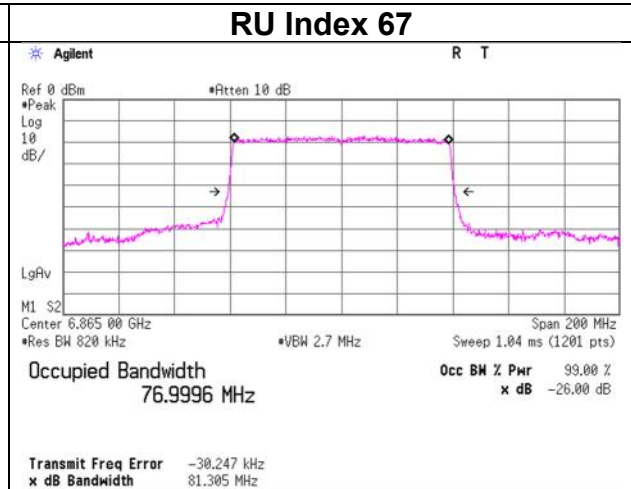
26 dB Emission Bandwidth

11ax-80 (OFDMA)

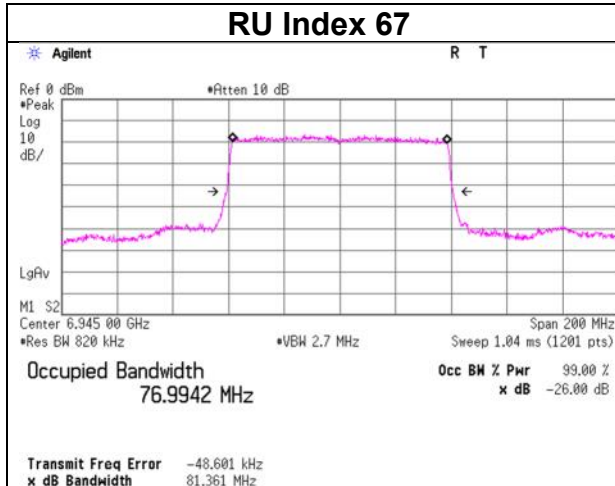
996-tone RU 6705 MHz



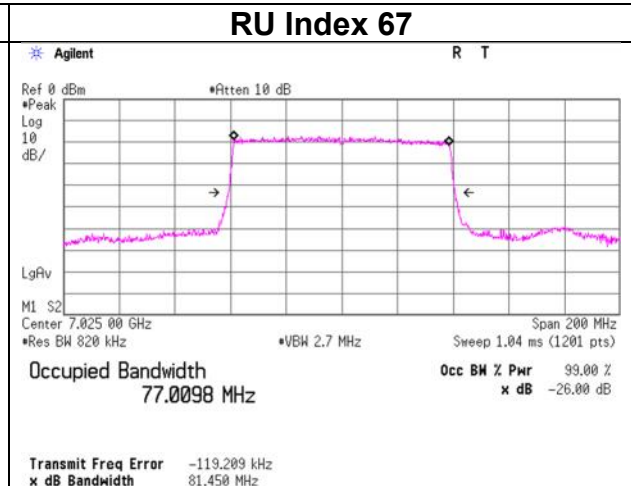
996-tone RU 6865 MHz



996-tone RU 6945 MHz

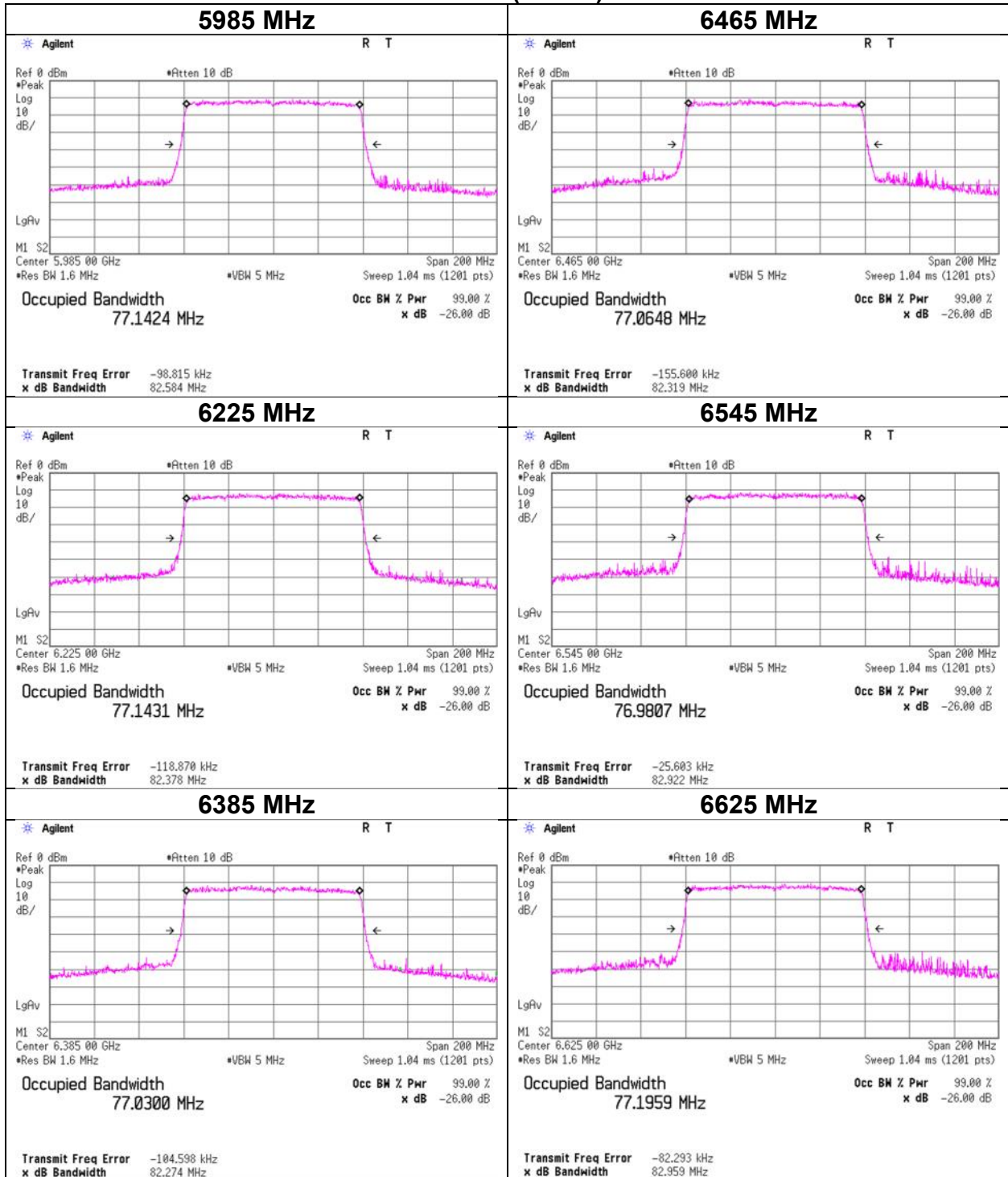


996-tone RU 7025 MHz



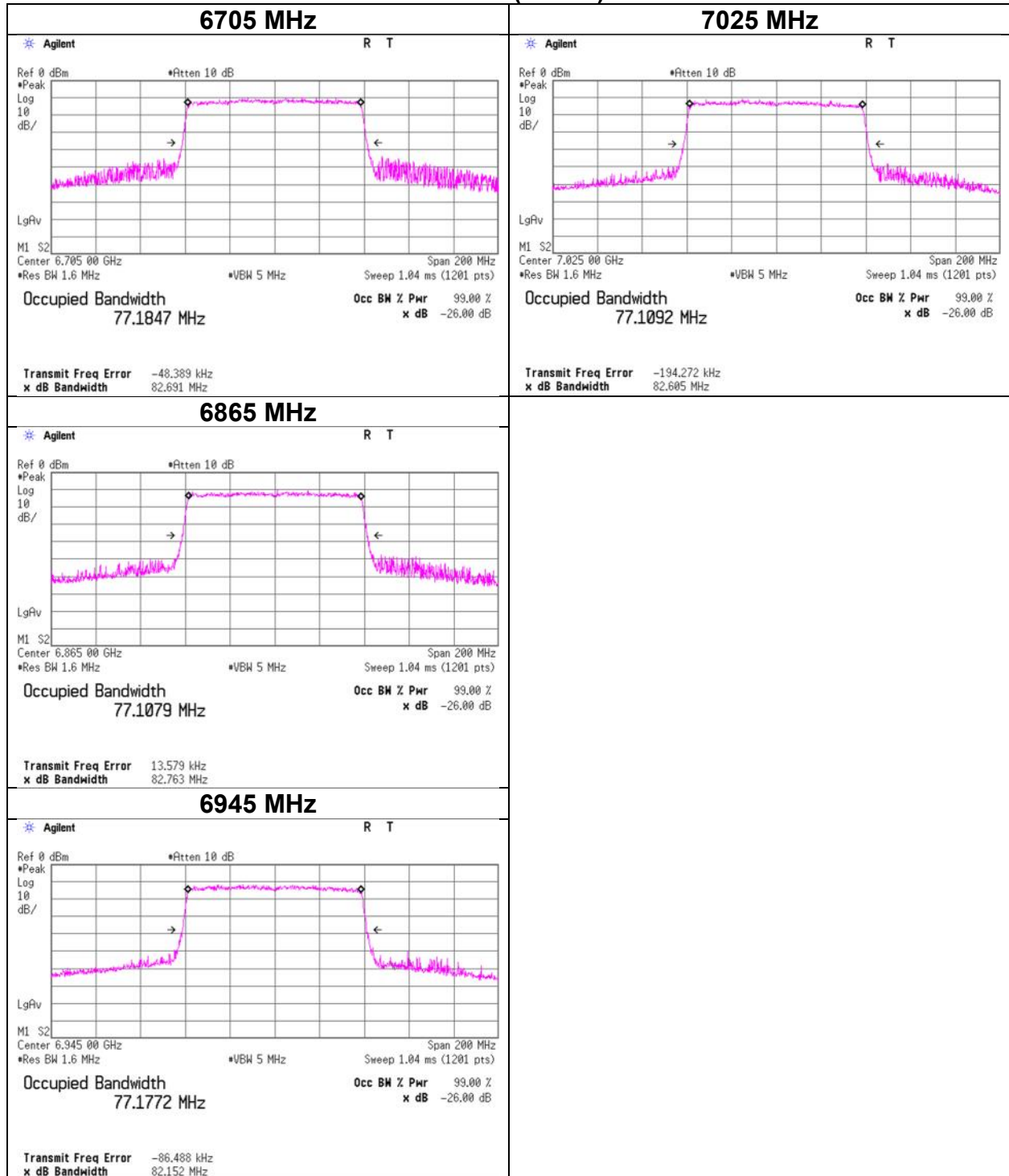
99 % Occupied Bandwidth

11ax-80 (OFDM)



99 % Occupied Bandwidth

11ax-80 (OFDM)

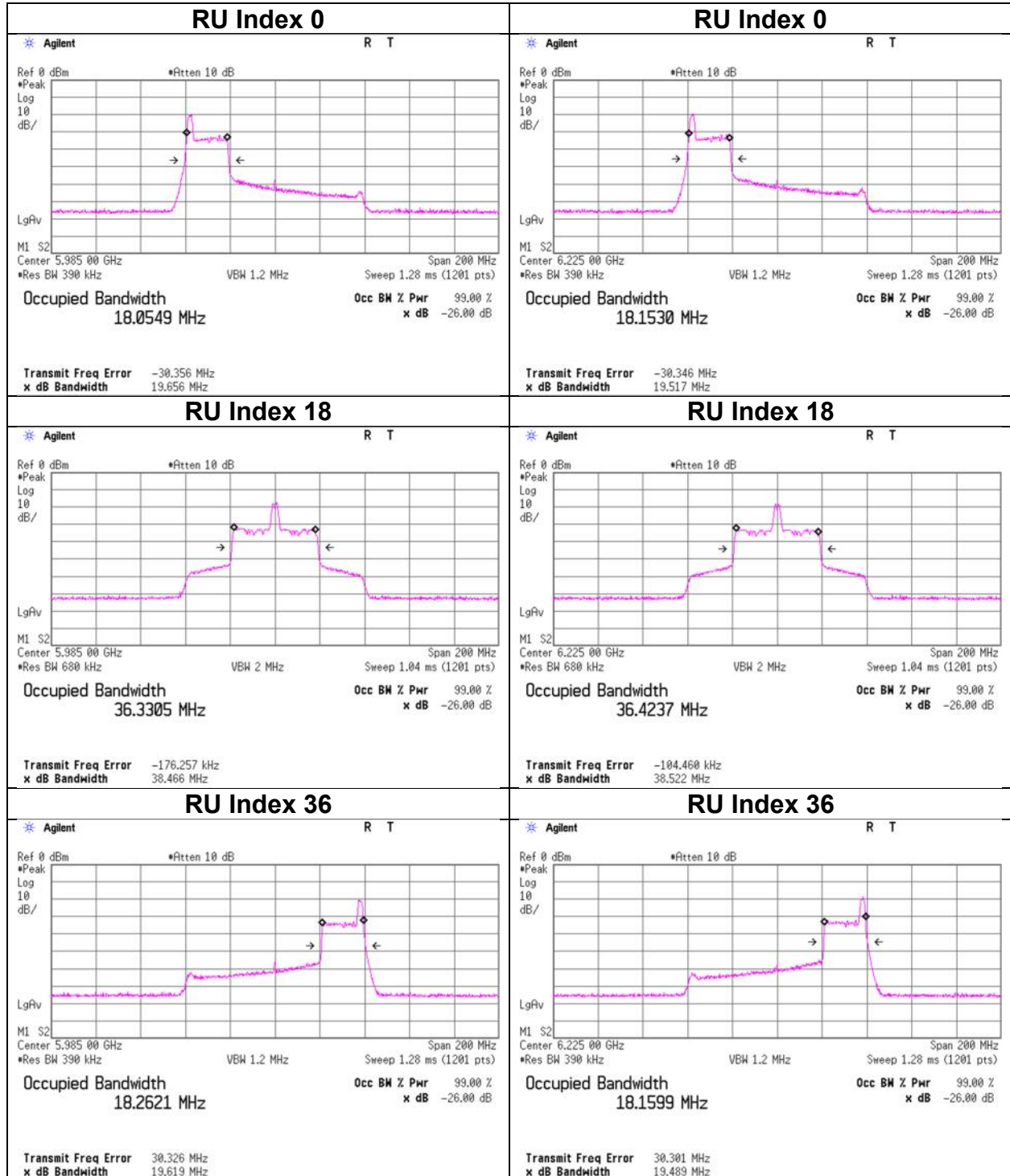


99 % Occupied Bandwidth

11ax-80 (OFDMA)

26-tone RU 5985 MHz

26-tone RU 6225 MHz

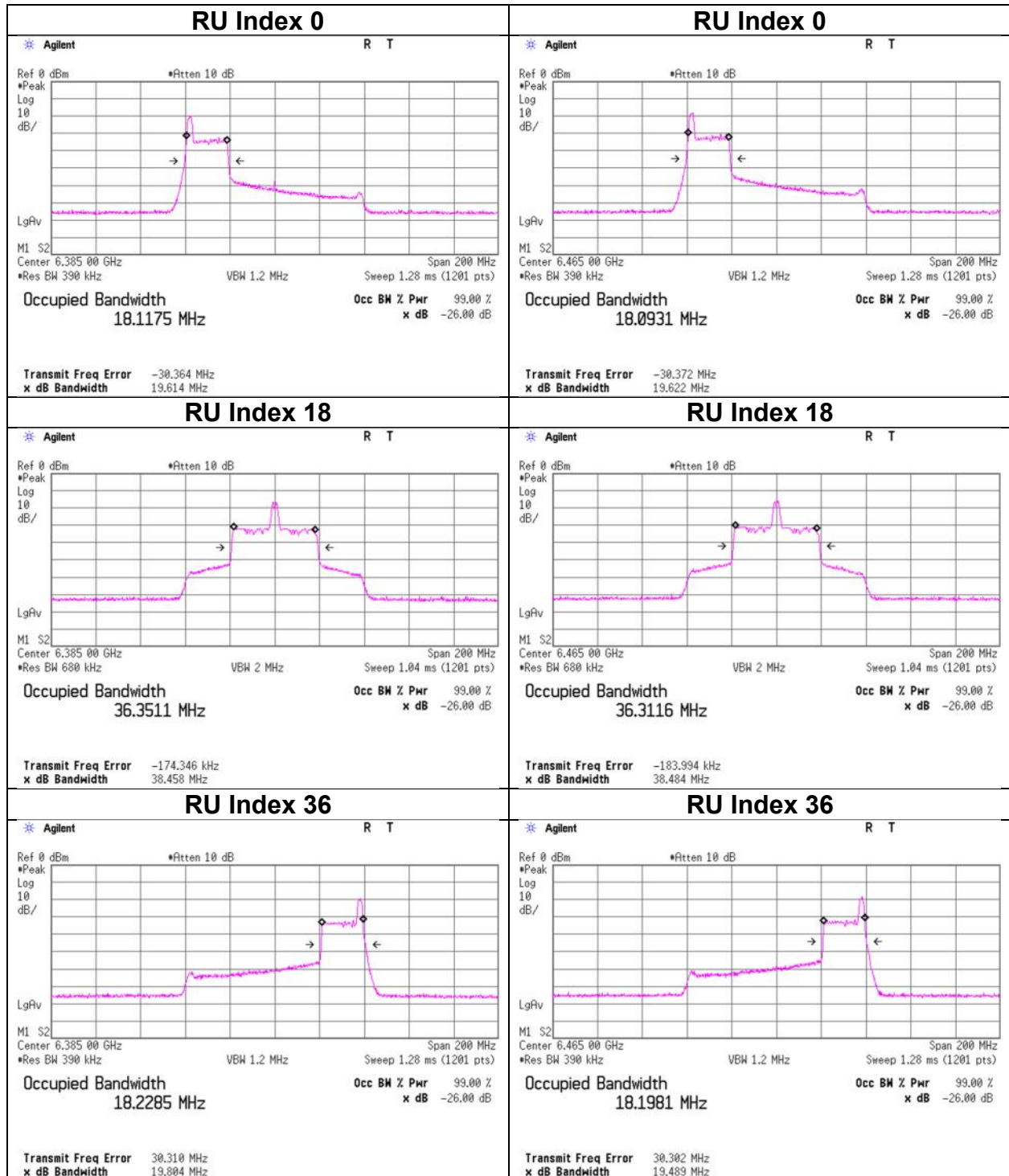


99 % Occupied Bandwidth

11ax-80 (OFDMA)

26-tone RU 6385 MHz

26-tone RU 6465 MHz

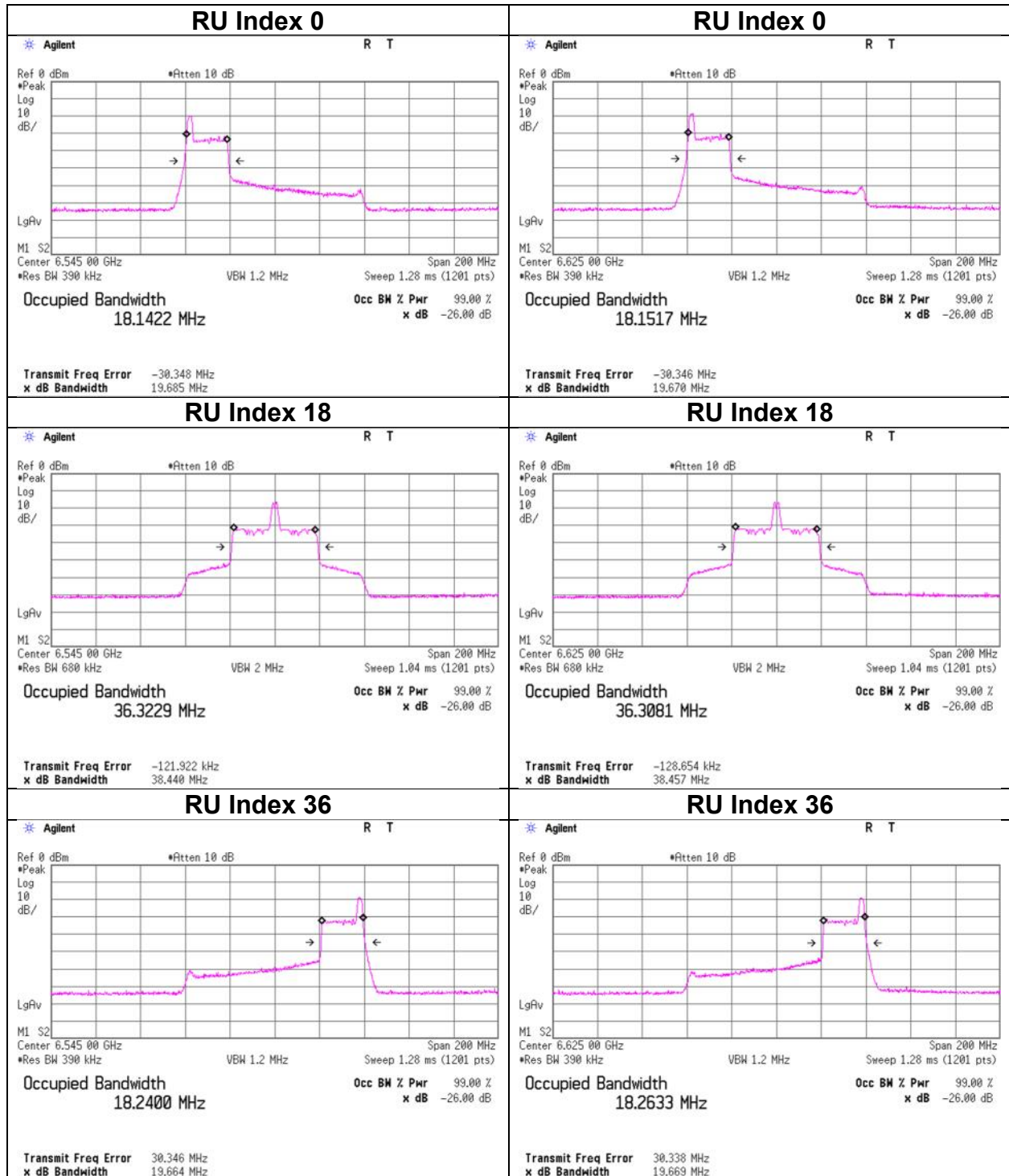


99 % Occupied Bandwidth

11ax-80 (OFDMA)

26-tone RU 6545 MHz

26-tone RU 6625 MHz

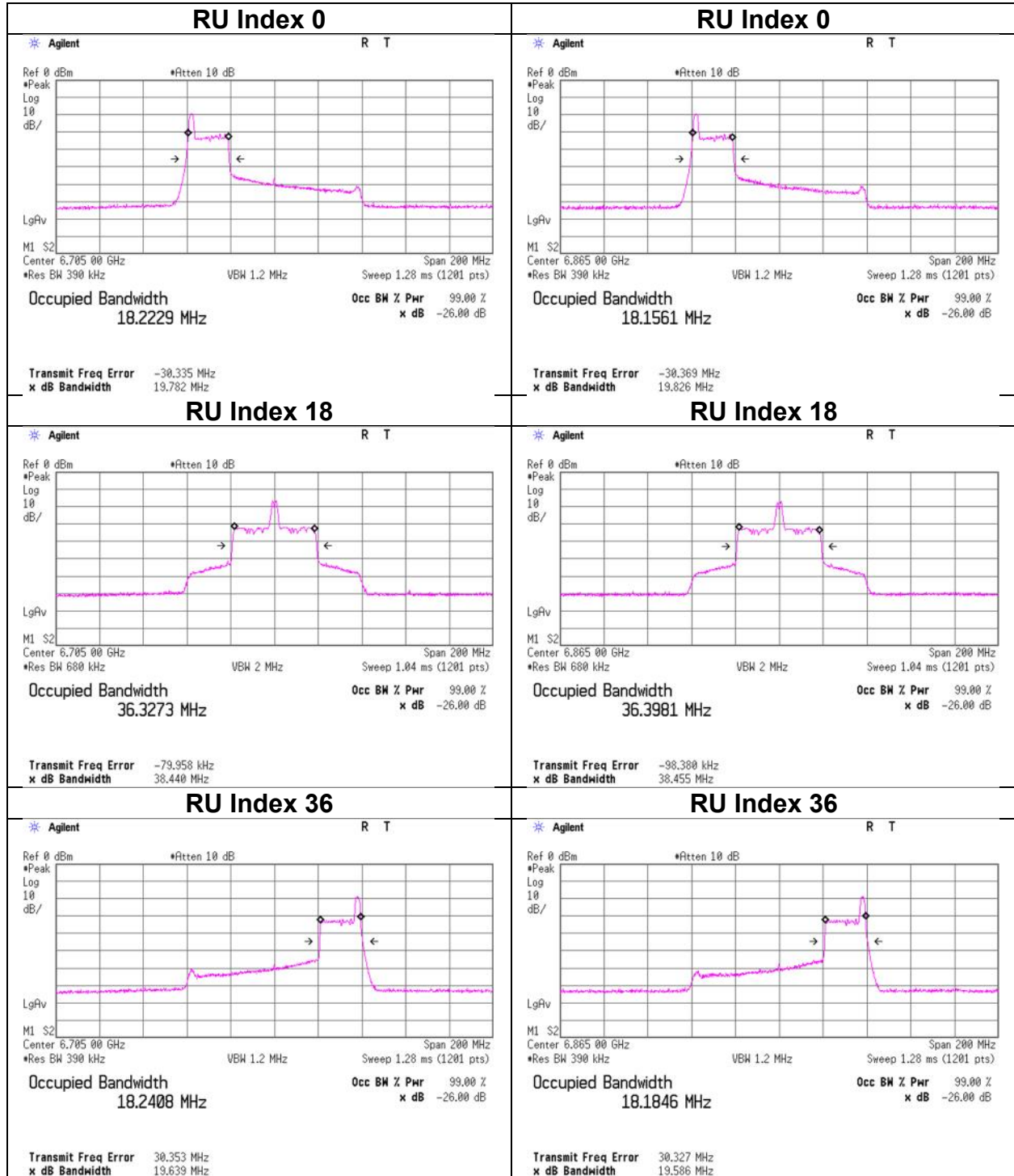


99 % Occupied Bandwidth

11ax-80 (OFDMA)

26-tone RU 6705 MHz

26-tone RU 6865 MHz



99 % Occupied Bandwidth

11ax-80 (OFDMA)

26-tone RU 6945 MHz

26-tone RU 7025 MHz

