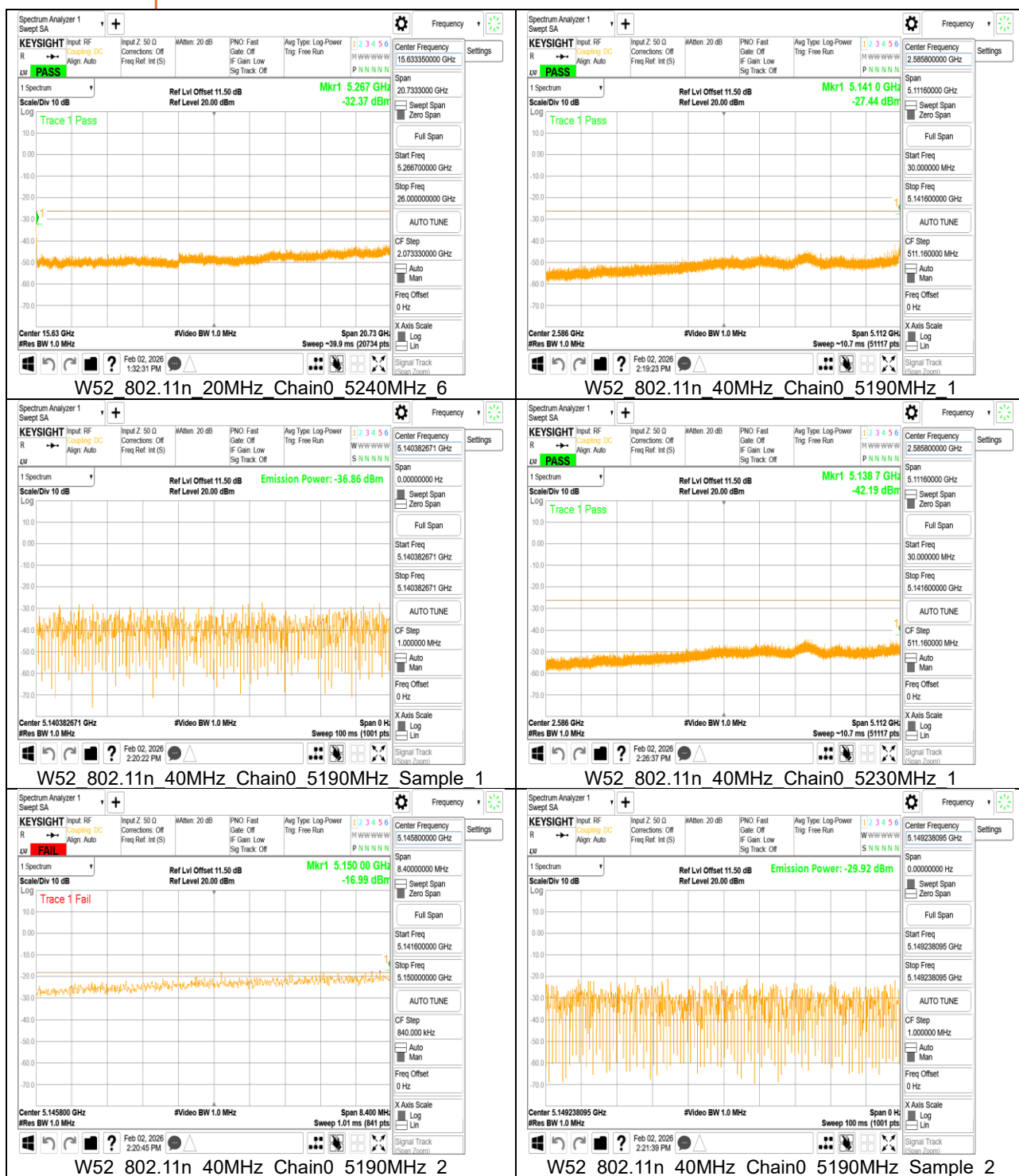




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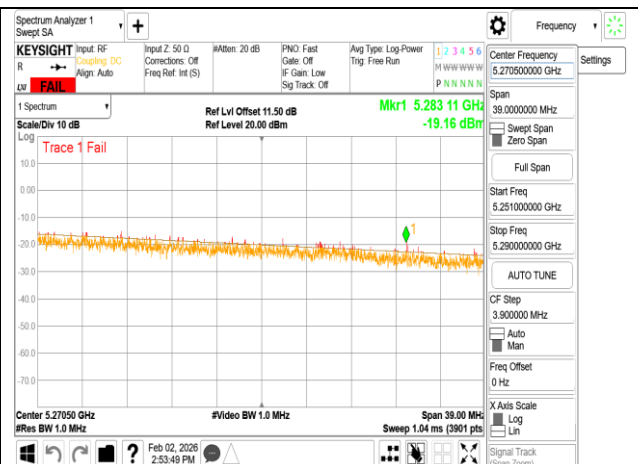
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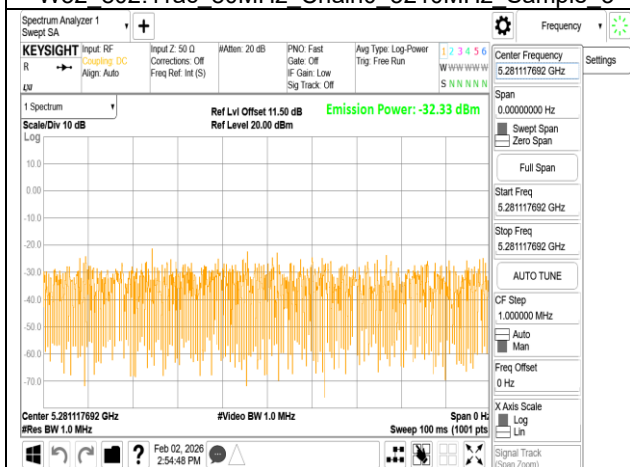
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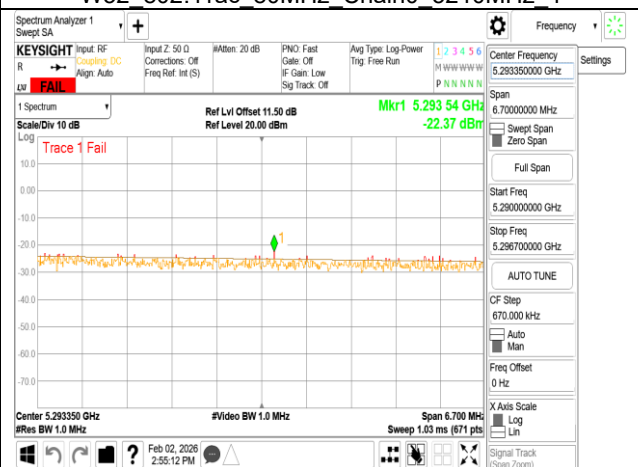
W52_802.11ac_80MHz_Chain0_5210MHz_Sample 3



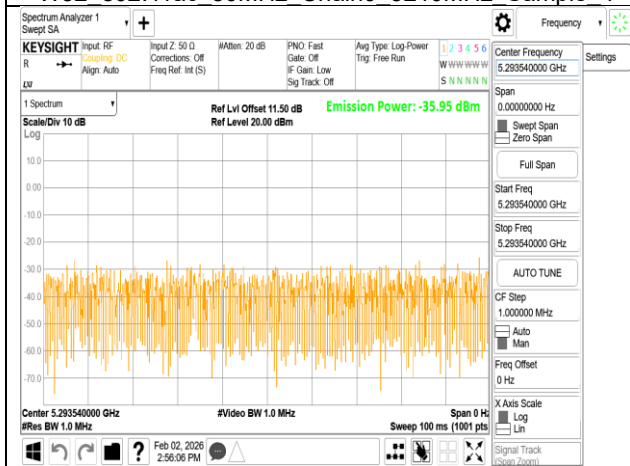
W52_802.11ac_80MHz_Chain0_5210MHz_4



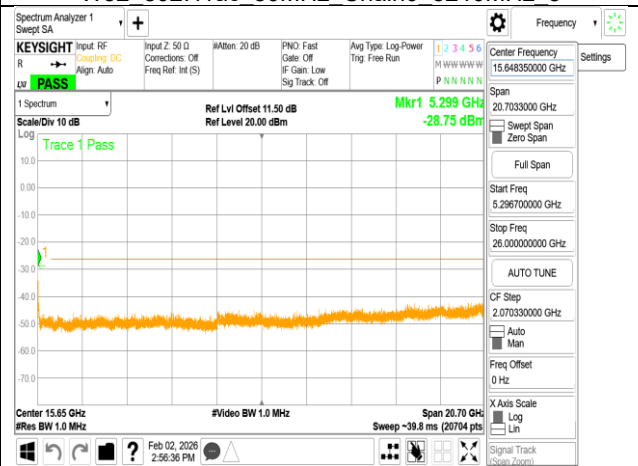
W52_802.11ac_80MHz_Chain0_5210MHz_Sample 4



W52_802.11ac_80MHz_Chain0_5210MHz_5



W52_802.11ac_80MHz_Chain0_5210MHz_Sample 5

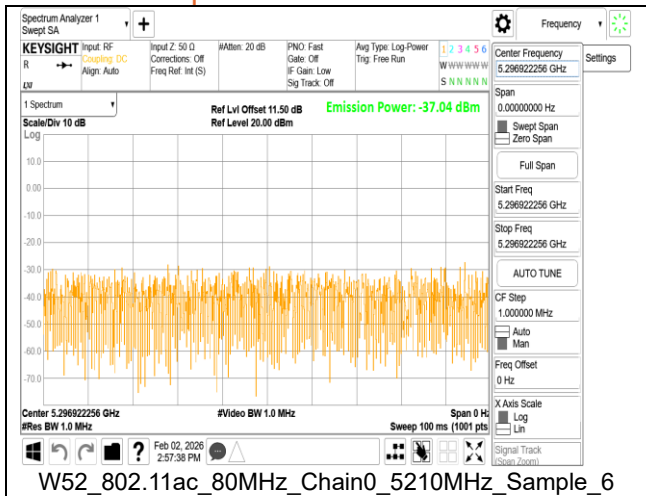


W52_802.11ac_80MHz_Chain0_5210MHz_6

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10 SECONDARILY EMITTED RADIO WAVE STRENGTH

Secondarily emitted radio wave strength						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Under 1GHz (Chain0)	nW	0.005	0.004	0.005	≤ 4.00	PASS
	MHz	39.900	40.000	39.900	---	---
1 ~ 26GHz (Chain0)	nW	0.051	0.081	0.067	≤ 20.00	PASS
	MHz	25709.000	5324.000	25709.000	---	---

Secondarily emitted radio wave strength						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Under 1GHz (Chain0)	nW	0.005	0.005	0.004	≤ 4.00	PASS
	MHz	777.000	39.900	39.900	---	---
1 ~ 26GHz (Chain0)	nW	0.291	0.053	0.068	≤ 20.00	PASS
	MHz	2514.000	25716.000	4944.000	---	---

Secondarily emitted radio wave strength						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
Under 1GHz (Chain0)	nW	0.004	0.004	-	≤ 4.00	PASS
	MHz	39.900	39.900	-	---	---
1 ~ 26GHz (Chain0)	nW	0.069	0.053	-	≤ 20.00	PASS
	MHz	25620.000	24029.000	-	---	---

Secondarily emitted radio wave strength						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
Under 1GHz (Chain0)	nW	0.004	-	-	≤ 4.00	PASS
	MHz	39.900	-	-	---	---
1 ~ 26GHz (Chain0)	nW	0.092	-	-	≤ 20.00	PASS
	MHz	2514.000	-	-	---	---

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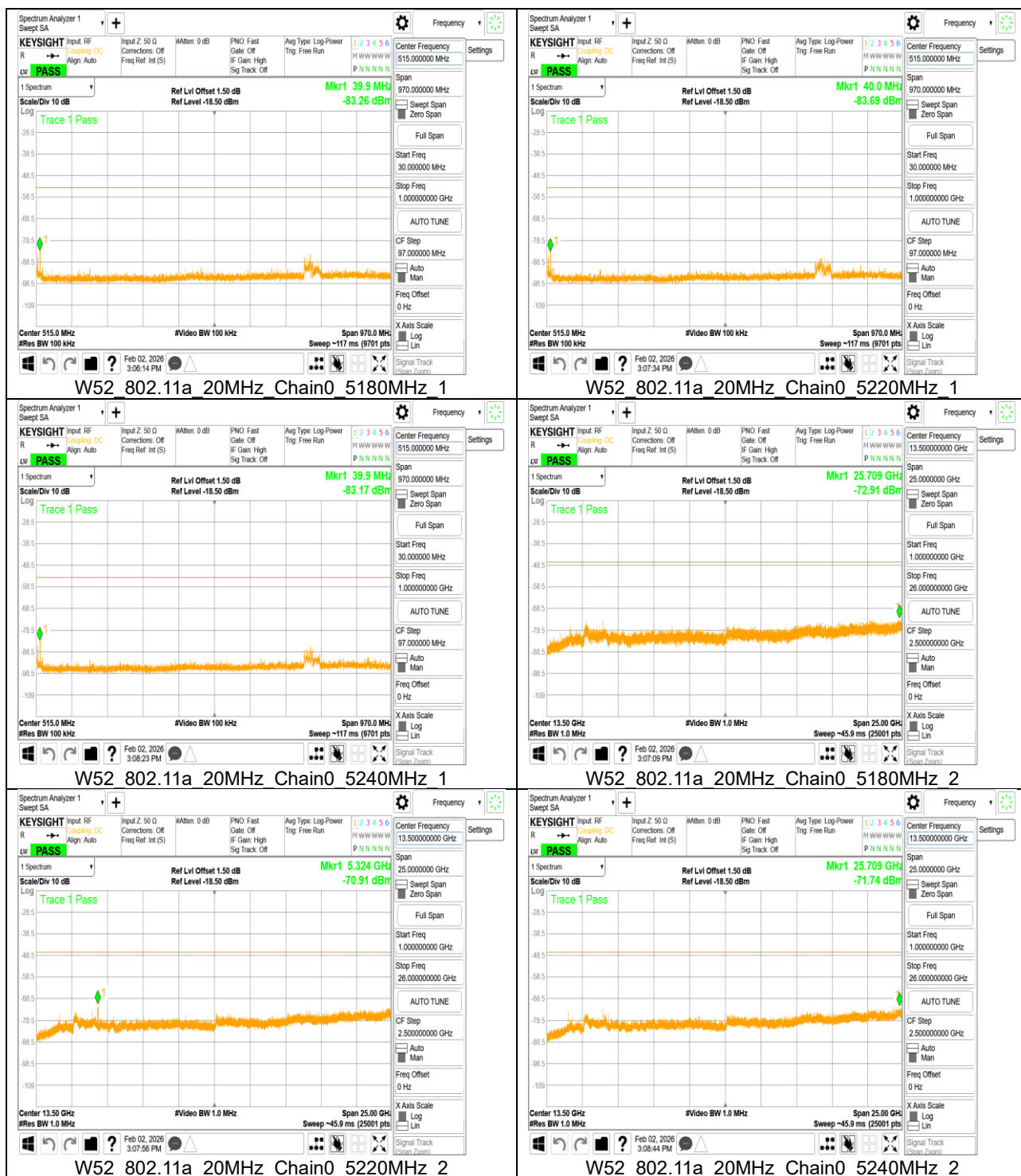
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f (886-2) 2298-0488

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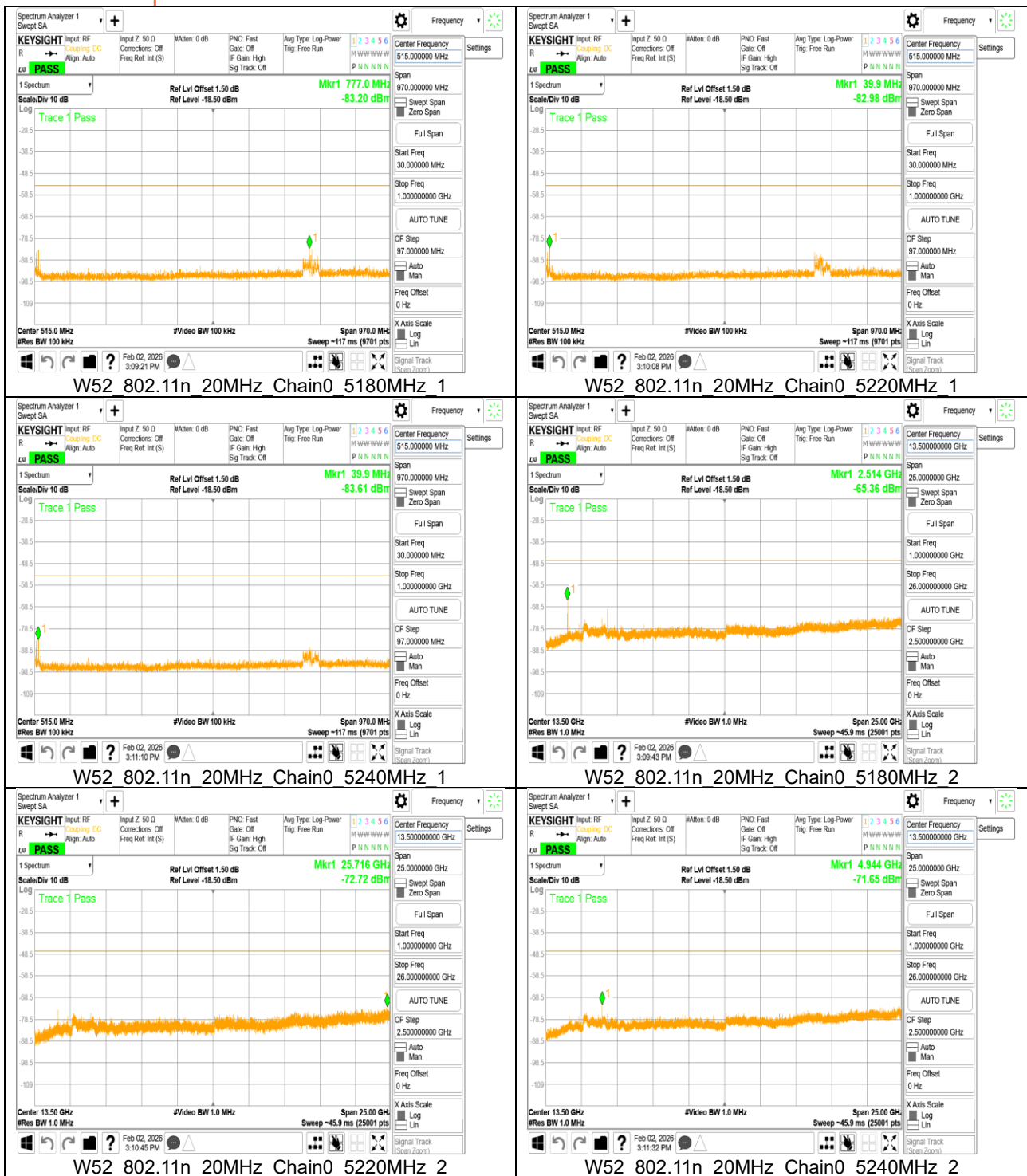
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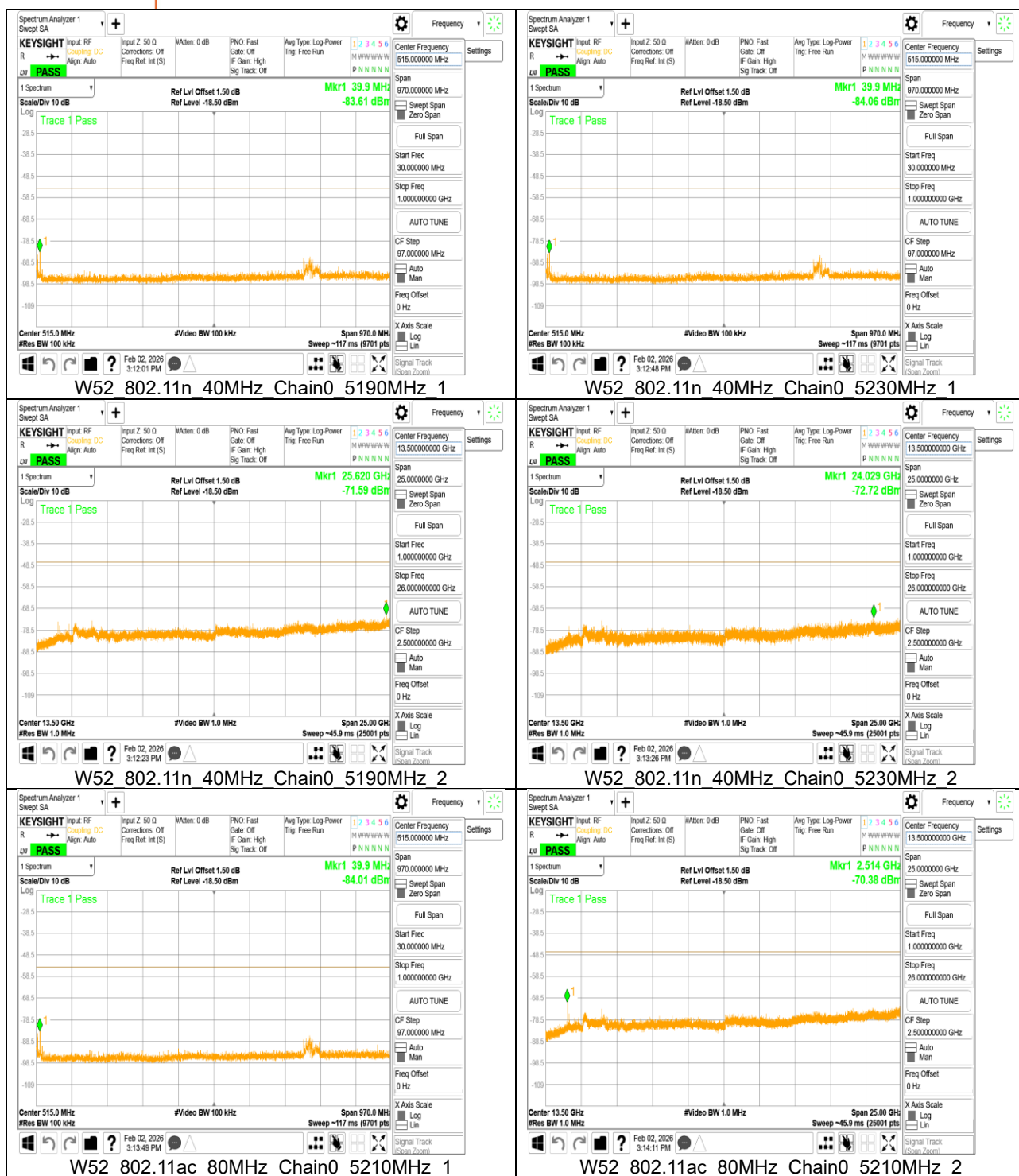
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11 TRANSMITTER BURST LENGTH & CARRIER SENSE CAPABILITY

802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Carrier Sensing Function	---	Good	Good	Good	---	PASS
Threshold Level (TX RX)	dBm				---	---
DFS Function	---				---	PASS
Burst Length of Transmitted Signals	---	Good	Good	Good	---	PASS
Interference Prevention Function	---	Good	Good	Good	---	PASS

802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Carrier Sensing Function	---	Good	Good	Good	---	PASS
Threshold Level (TX RX)	dBm				---	---
DFS Function	---				---	PASS
Burst Length of Transmitted Signals	---	Good	Good	Good	---	PASS
Interference Prevention Function	---	Good	Good	Good	---	PASS

802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
Carrier Sensing Function	---	Good	Good	-	---	PASS
Threshold Level (TX RX)	dBm			-	---	---
DFS Function	---			-	---	PASS
Burst Length of Transmitted Signals	---	Good	Good	-	---	PASS
Interference Prevention Function	---	Good	Good	-	---	PASS

802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
Carrier Sensing Function	---	Good	-	-	---	PASS
Threshold Level (TX RX)	dBm		-	-	---	---
DFS Function	---		-	-	---	PASS
Burst Length of Transmitted Signals	---	Good	-	-	---	PASS
Interference Prevention Function	---	Good	-	-	---	PASS

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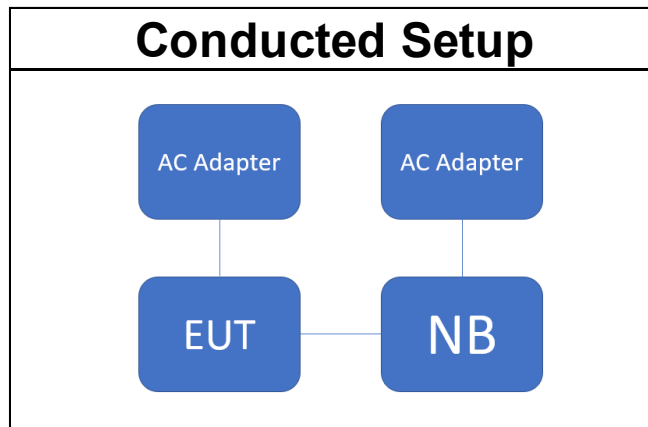
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12 TEST SETUP

12.1 Setup Diagram



~ End of Report ~

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