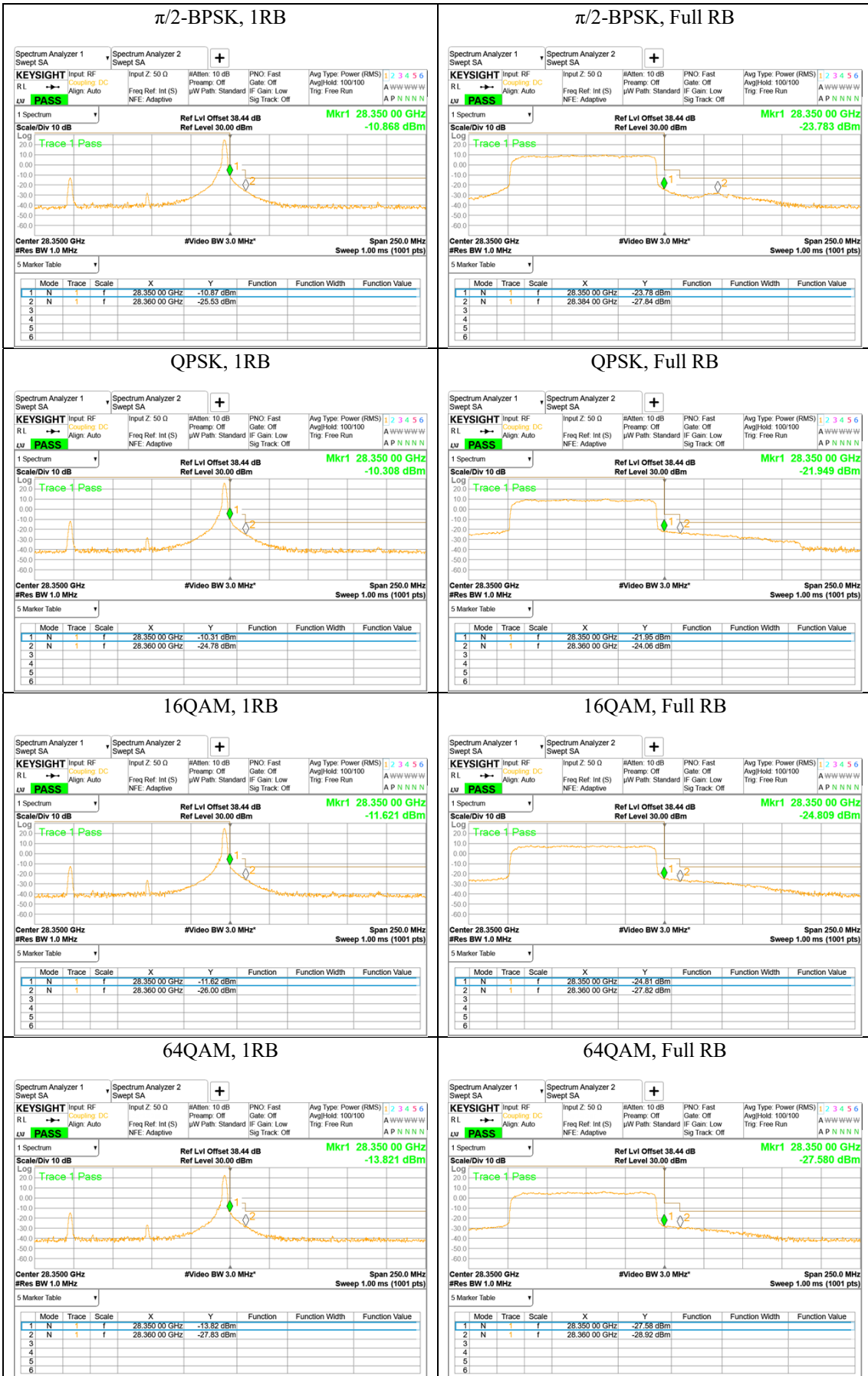


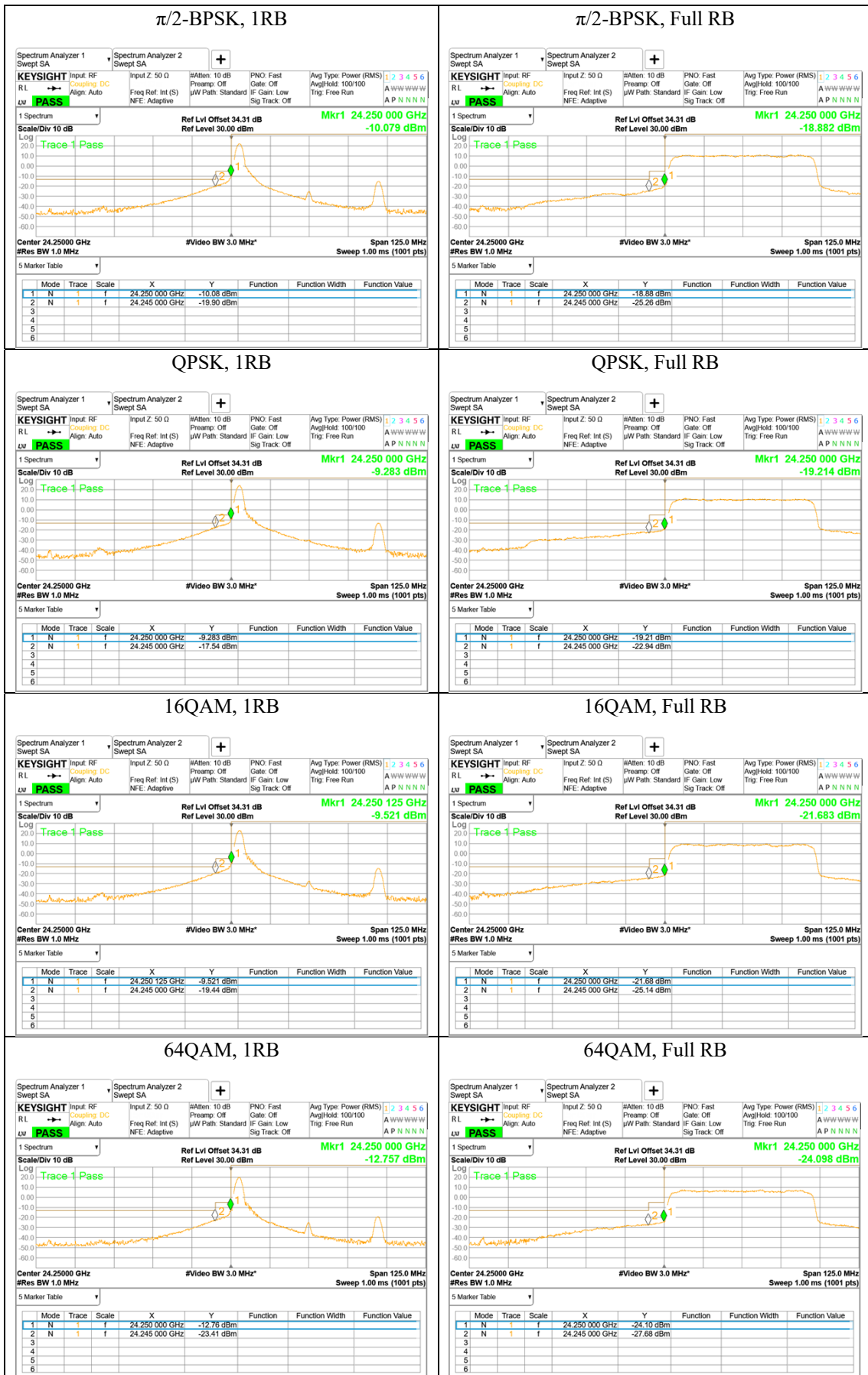
Antenna #1, Band n261, 100 MHz, Upper Band Edge, DFT-s-OFDM (Worst Case)



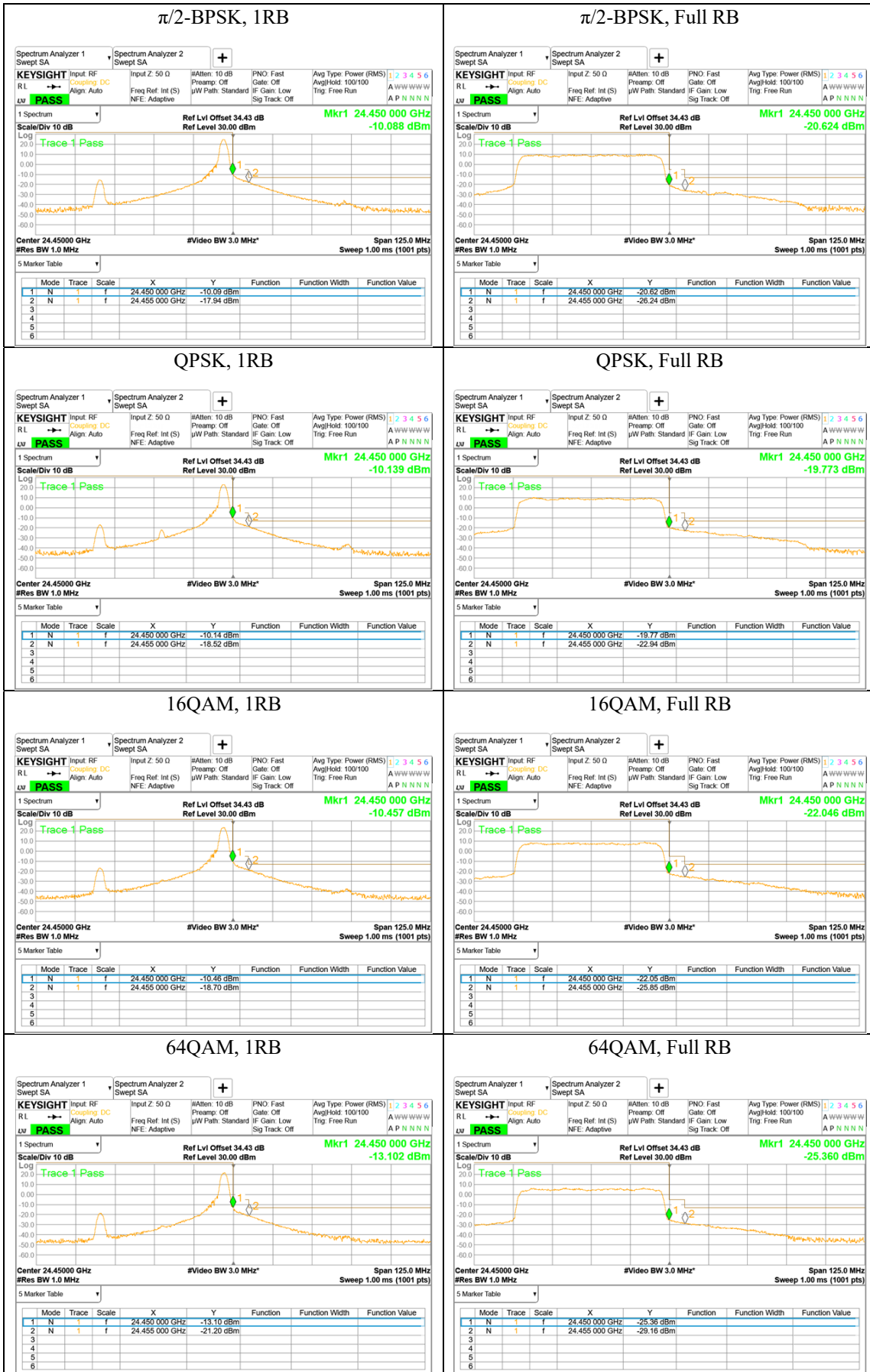
Antenna #2, Band n258a, H+V

Channel	Bandwidth [MHz]	RB (Size/Offset)	Transmission scheme	Modulation	Frequency [GHz]	EIRP [dBm]	Limit [dBm]	Margin [dB]
Low	50	1RB (1/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.250	-10.08	-5	5.08
					24.245	-19.90	-13	6.90
			DFT-s-OFDM	QPSK	24.250	-9.28	-5	4.28
					24.245	-17.54	-13	4.54
			DFT-s-OFDM	16QAM	24.250	-9.52	-5	4.52
					24.245	-19.44	-13	6.44
		DFT-s-OFDM	64QAM	24.250	-12.76	-5	7.76	
				24.245	-23.41	-13	10.41	
		Full (32/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.250	-18.88	-5	13.88
					24.245	-25.26	-13	12.26
			DFT-s-OFDM	QPSK	24.250	-19.21	-5	14.21
					24.245	-22.94	-13	9.94
	DFT-s-OFDM		16QAM	24.250	-21.68	-5	16.68	
				24.245	-25.14	-13	12.14	
	DFT-s-OFDM	64QAM	24.250	-24.10	-5	19.10		
			24.245	-27.68	-13	14.68		
	100	1RB (1/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.250	-7.59	-5	2.59
					24.240	-24.48	-13	11.48
			DFT-s-OFDM	QPSK	24.250	-7.46	-5	2.46
					24.240	-24.23	-13	11.23
			DFT-s-OFDM	16QAM	24.250	-9.99	-5	4.99
					24.240	-24.13	-13	11.13
		DFT-s-OFDM	64QAM	24.250	-12.17	-5	7.17	
				24.240	-28.63	-13	15.63	
Full (64/0)		DFT-s-OFDM	$\pi/2$ -BPSK	24.250	-23.10	-5	18.10	
				24.213	-26.26	-13	13.26	
		DFT-s-OFDM	QPSK	24.250	-23.20	-5	18.20	
				24.240	-27.64	-13	14.64	
	DFT-s-OFDM	16QAM	24.250	-24.11	-5	19.11		
			24.240	-27.92	-13	14.92		
DFT-s-OFDM	64QAM	24.250	-26.34	-5	21.34			
		24.240	-30.05	-13	17.05			
High	50	1RB (1/31)	DFT-s-OFDM	$\pi/2$ -BPSK	24.450	-10.09	-5	5.09
					24.455	-17.94	-13	4.94
					24.450	-10.14	-5	5.14
			DFT-s-OFDM	QPSK	24.455	-18.53	-13	5.53
					24.450	-10.46	-5	5.46
					24.455	-18.70	-13	5.70
			DFT-s-OFDM	16QAM	24.450	-10.46	-5	5.46
					24.455	-18.70	-13	5.70
					24.450	-13.10	-5	8.10
		DFT-s-OFDM	64QAM	24.450	-13.10	-5	8.10	
				24.455	-21.20	-13	8.20	
				24.450	-20.62	-5	15.62	
		Full (32/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.450	-20.62	-5	15.62
					24.455	-26.24	-13	13.24
					24.450	-19.77	-5	14.77
			DFT-s-OFDM	QPSK	24.455	-22.94	-13	9.94
					24.450	-22.05	-5	17.05
					24.455	-25.85	-13	12.85
	DFT-s-OFDM		16QAM	24.450	-22.05	-5	17.05	
				24.455	-25.85	-13	12.85	
				24.450	-25.36	-5	20.36	
	DFT-s-OFDM	64QAM	24.450	-25.36	-5	20.36		
			24.455	-29.16	-13	16.16		
			24.450	-9.60	-5	4.60		
	100	1RB (1/65)	DFT-s-OFDM	$\pi/2$ -BPSK	24.450	-9.60	-5	4.60
					24.460	-23.77	-13	10.77
					24.450	-9.15	-5	4.15
			DFT-s-OFDM	QPSK	24.460	-22.65	-13	9.65
					24.450	-11.05	-5	6.05
					24.460	-24.20	-13	11.20
			DFT-s-OFDM	16QAM	24.450	-11.05	-5	6.05
					24.460	-24.20	-13	11.20
					24.450	-13.78	-5	8.78
		DFT-s-OFDM	64QAM	24.450	-13.78	-5	8.78	
				24.460	-27.11	-13	14.11	
				24.450	-24.45	-5	19.45	
Full (64/0)		DFT-s-OFDM	$\pi/2$ -BPSK	24.450	-24.45	-5	19.45	
				24.483	-28.76	-13	15.76	
				24.450	-22.32	-5	17.32	
		DFT-s-OFDM	QPSK	24.460	-25.59	-13	12.59	
				24.450	-24.89	-5	19.89	
				24.460	-26.88	-13	13.88	
	DFT-s-OFDM	16QAM	24.450	-24.89	-5	19.89		
			24.460	-26.88	-13	13.88		
			24.450	-28.50	-5	23.50		
DFT-s-OFDM	64QAM	24.450	-28.50	-5	23.50			
		24.460	-30.70	-13	17.70			

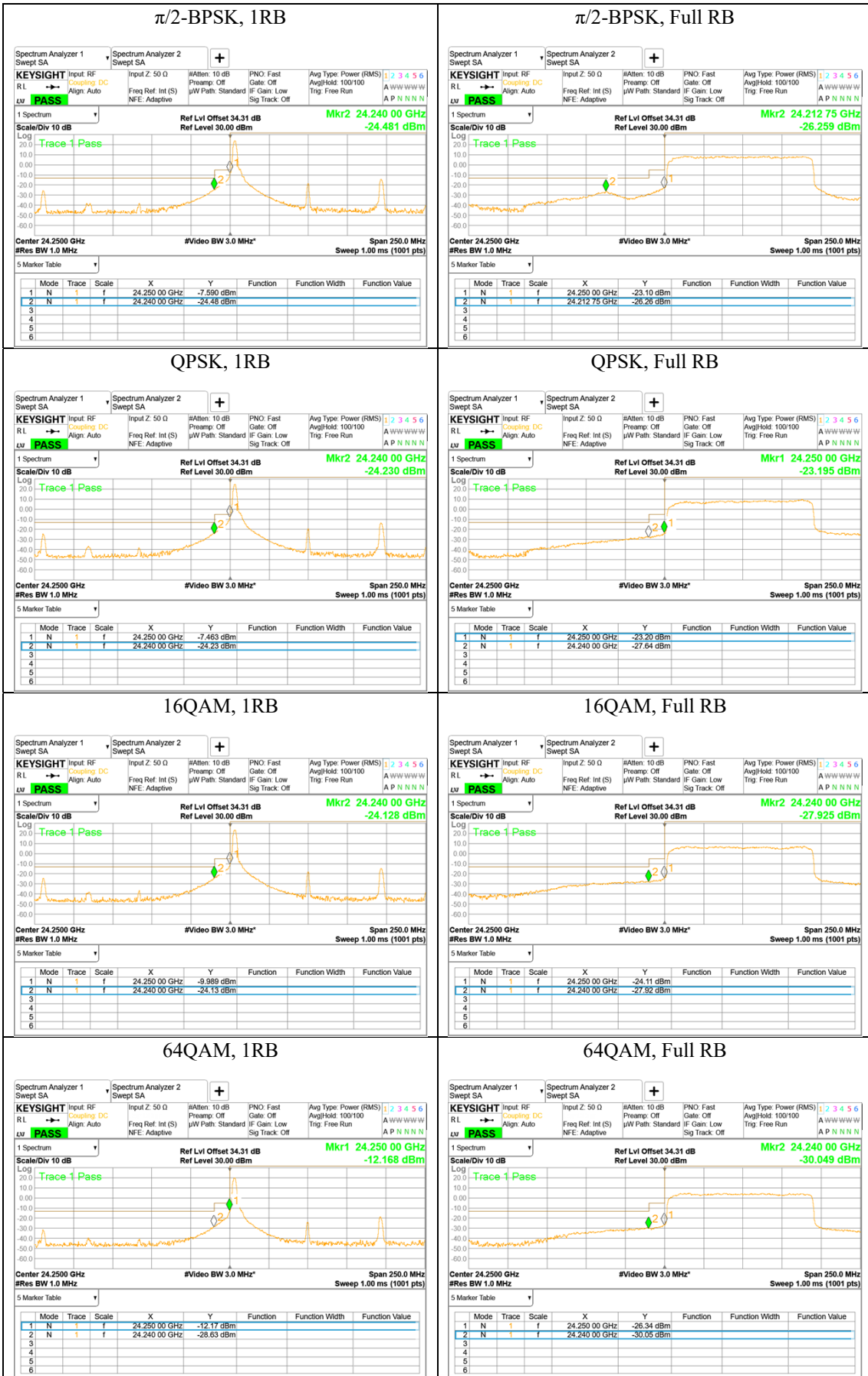
Antenna #2, Band n258a, 50 MHz, Lower Band Edge, DFT-s-OFDM (Worst Case)



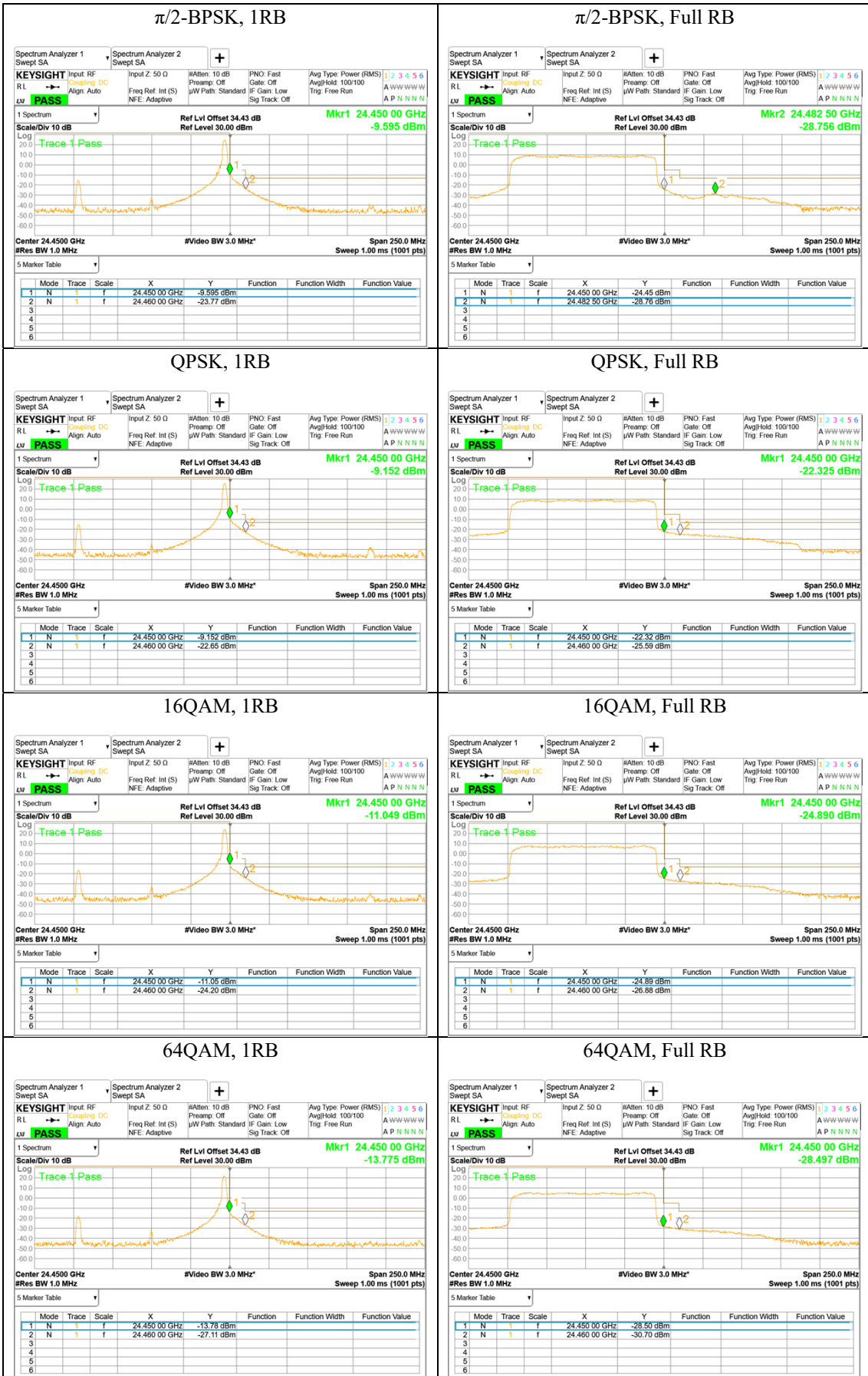
Antenna #2, Band n258a, 50 MHz, Upper Band Edge, DFT-s-OFDM (Worst Case)



Antenna #2, Band n258a, 100 MHz, Lower Band Edge, DFT-s-OFDM (Worst Case)



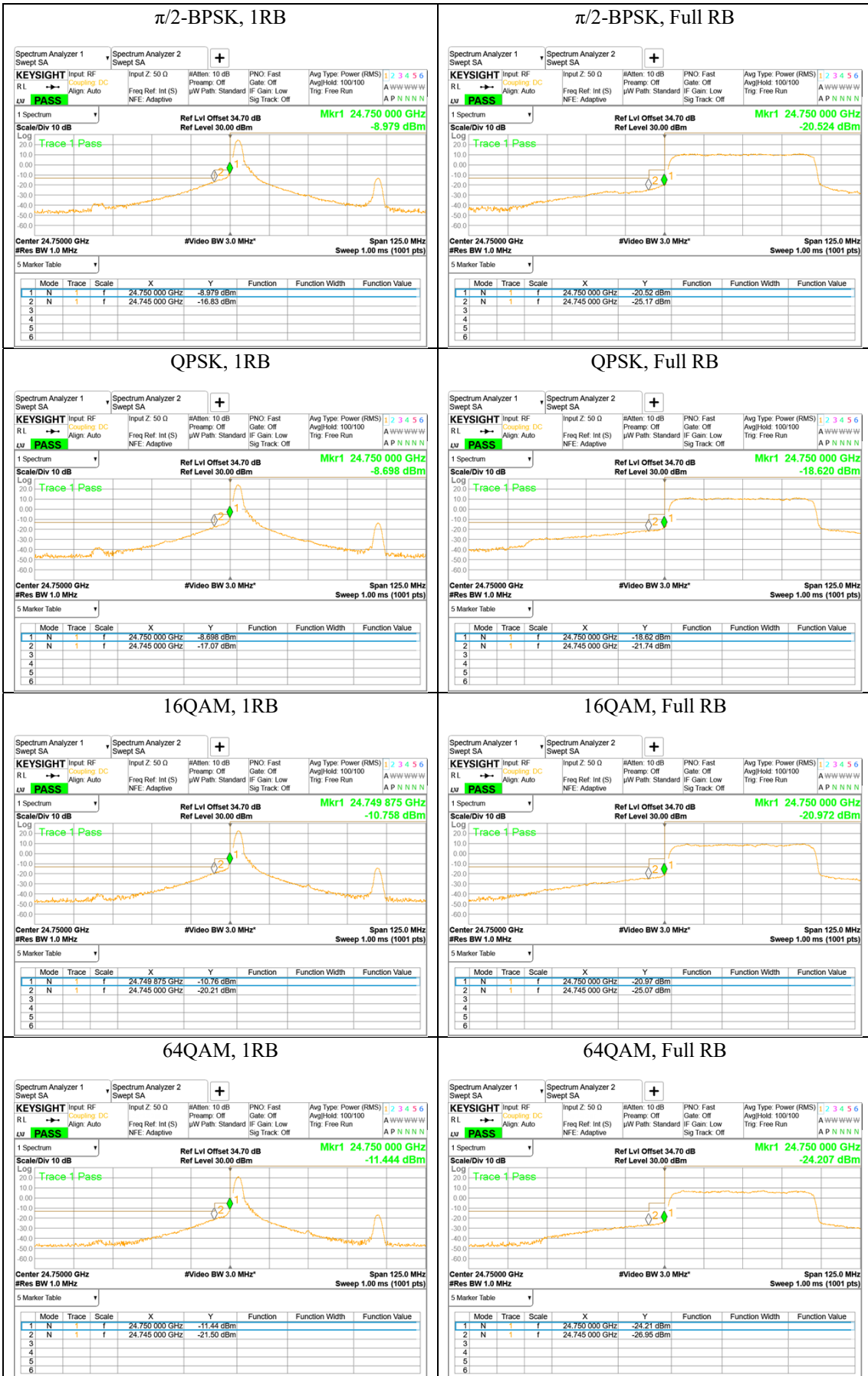
Antenna #2, Band n258a, 100 MHz, Upper Band Edge, DFT-s-OFDM (Worst Case)



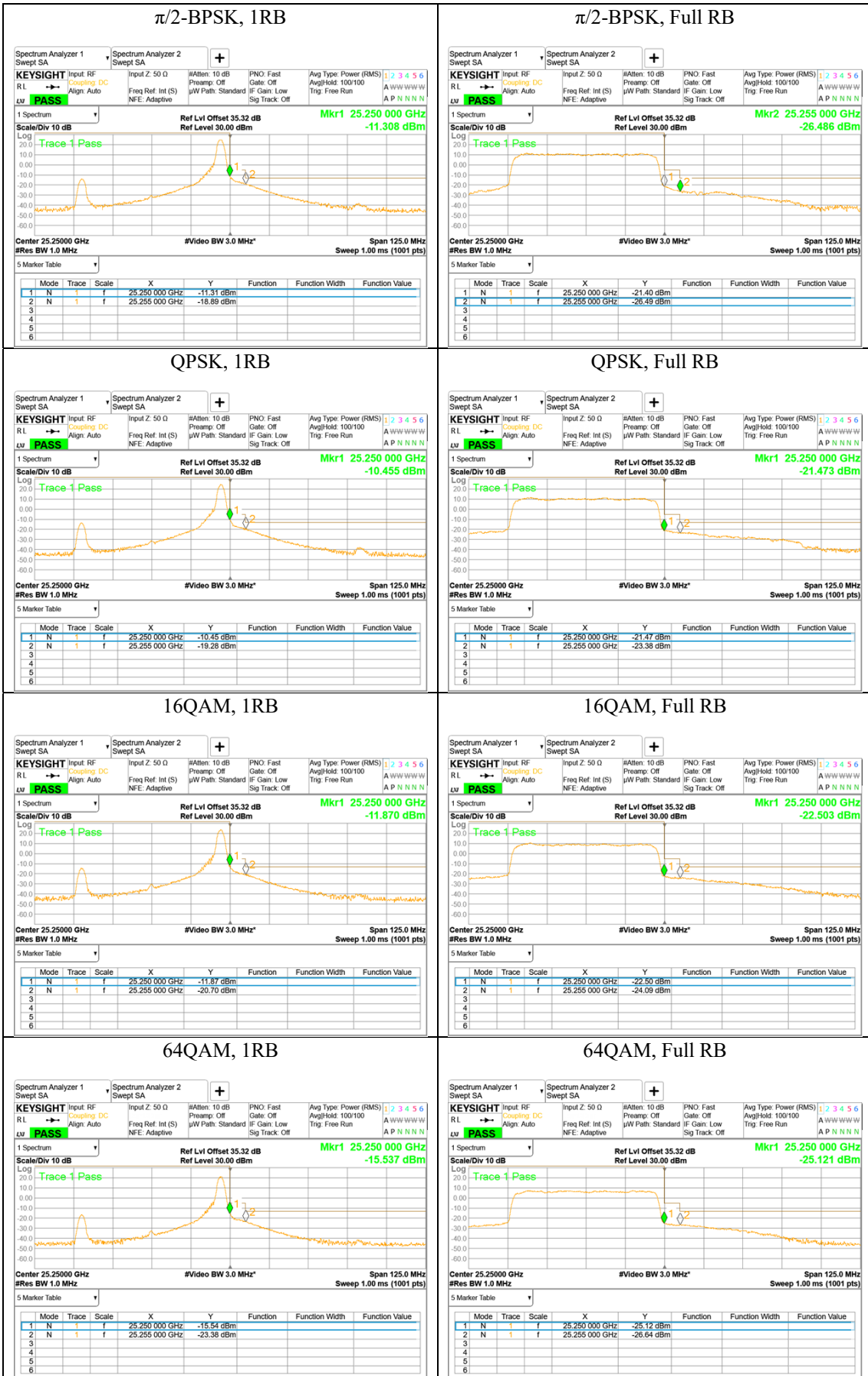
Antenna #2, Band n258b, H+V

Channel	Bandwidth [MHz]	RB (Size/Offset)	Transmission scheme	Modulation	Frequency [GHz]	EIRP [dBm]	Limit [dBm]	Margin [dB]
Low	50	1RB (1/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.750	-8.98	-5	3.98
					24.745	-16.83	-13	3.83
			DFT-s-OFDM	QPSK	24.750	-8.70	-5	3.70
					24.745	-17.07	-13	4.07
			DFT-s-OFDM	16QAM	24.750	-10.76	-5	5.76
					24.745	-20.21	-13	7.21
		DFT-s-OFDM	64QAM	24.750	-11.44	-5	6.44	
				24.745	-21.50	-13	8.50	
		Full (32/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.750	-20.52	-5	15.52
					24.745	-25.17	-13	12.17
			DFT-s-OFDM	QPSK	24.750	-18.62	-5	13.62
					24.745	-21.74	-13	8.74
	DFT-s-OFDM		16QAM	24.750	-20.97	-5	15.97	
				24.745	-25.07	-13	12.07	
	DFT-s-OFDM	64QAM	24.750	-24.21	-5	19.21		
			24.745	-26.95	-13	13.95		
	100	1RB (1/0)	DFT-s-OFDM	$\pi/2$ -BPSK	24.750	-8.79	-5	3.79
					24.740	-24.50	-13	11.50
			DFT-s-OFDM	QPSK	24.750	-8.78	-5	3.78
					24.740	-24.17	-13	11.17
			DFT-s-OFDM	16QAM	24.750	-11.52	-5	6.52
					24.740	-24.84	-13	11.84
		DFT-s-OFDM	64QAM	24.750	-13.90	-5	8.90	
				24.740	-27.41	-13	14.41	
Full (64/0)		DFT-s-OFDM	$\pi/2$ -BPSK	24.750	-22.62	-5	17.62	
				24.711	-27.42	-13	14.42	
		DFT-s-OFDM	QPSK	24.750	-22.00	-5	17.00	
				24.740	-25.22	-13	12.22	
	DFT-s-OFDM	16QAM	24.750	-24.92	-5	19.92		
			24.740	-27.68	-13	14.68		
DFT-s-OFDM	64QAM	24.750	-26.88	-5	21.88			
		24.740	-30.31	-13	17.31			
High	50	1RB (1/31)	DFT-s-OFDM	$\pi/2$ -BPSK	25.250	-11.31	-5	6.31
					25.255	-18.89	-13	5.89
					25.250	-10.45	-5	5.45
			DFT-s-OFDM	QPSK	25.255	-19.28	-13	6.28
					25.250	-11.87	-5	6.87
					25.255	-20.70	-13	7.70
			DFT-s-OFDM	16QAM	25.250	-15.54	-5	10.54
					25.255	-23.38	-13	10.38
					25.250	-21.40	-5	16.40
		DFT-s-OFDM	64QAM	25.255	-26.49	-13	13.49	
				25.250	-21.47	-5	16.47	
				25.255	-23.38	-13	10.38	
		Full (32/0)	DFT-s-OFDM	$\pi/2$ -BPSK	25.250	-21.40	-5	16.40
					25.255	-26.49	-13	13.49
			DFT-s-OFDM	QPSK	25.250	-21.47	-5	16.47
					25.255	-23.38	-13	10.38
			DFT-s-OFDM	16QAM	25.250	-22.50	-5	17.50
					25.255	-24.09	-13	11.09
	DFT-s-OFDM	64QAM	25.250	-25.12	-5	20.12		
			25.255	-26.64	-13	13.64		
	100	1RB (1/65)	DFT-s-OFDM	$\pi/2$ -BPSK	25.250	-11.59	-5	6.59
					25.260	-25.18	-13	12.18
					25.250	-10.44	-5	5.44
			DFT-s-OFDM	QPSK	25.260	-24.17	-13	11.17
					25.250	-11.93	-5	6.93
					25.260	-25.80	-13	12.80
			DFT-s-OFDM	16QAM	25.250	-16.03	-5	11.03
					25.260	-28.89	-13	15.89
					25.250	-24.71	-5	19.71
		DFT-s-OFDM	64QAM	25.281	-29.27	-13	16.27	
				25.250	-25.02	-5	20.02	
				25.260	-28.20	-13	15.20	
		Full (64/0)	DFT-s-OFDM	16QAM	25.250	-26.84	-5	21.84
					25.260	-28.67	-13	15.67
			DFT-s-OFDM	64QAM	25.250	-28.60	-5	23.60
					25.260	-31.64	-13	18.64

Antenna #2, Band n258b, 50 MHz, Lower Band Edge, DFT-s-OFDM (Worst Case)



Antenna #2, Band n258b, 50 MHz, Upper Band Edge, DFT-s-OFDM (Worst Case)



Antenna #2, Band n258b, 100 MHz, Lower Band Edge, DFT-s-OFDM (Worst Case)

