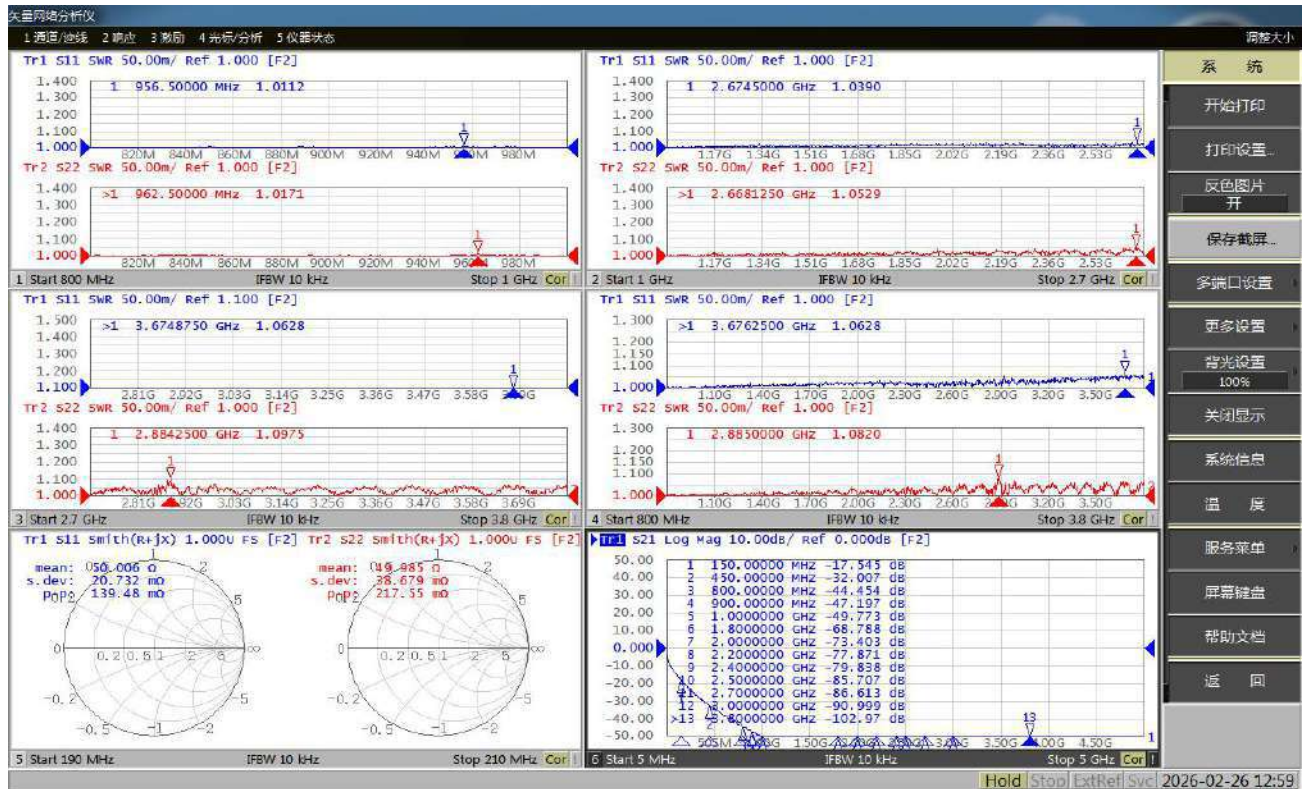


Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: Febuary 26,2026	Drum No.:1/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.85	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.38	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance	MΩ•km	>10000	>10000	Pass
	Charateristic impedance	Ω	50±2	49.98	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.05	Pass
		2700-3800 MHz	≤1.20	1.09	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.51	Pass
		450 MHz	7.30	6.40	Pass
		800 MHz	9.90	8.89	Pass
		900 MHz	10.60	9.44	Pass
		1000 MHz	11.32	9.95	Pass
		1800 MHz	15.60	13.76	Pass
		2000 MHz	16.50	14.68	Pass
		2500 MHz	18.60	17.14	Pass
		2700 MHz	19.80	17.32	Pass
		3000 MHz	21.60	18.20	Pass
	3800 MHz	23.10	20.59	Pass	
Conclusion： Passed					

Inspector: zhiqiang Peng

Approved by: qingya Xiao

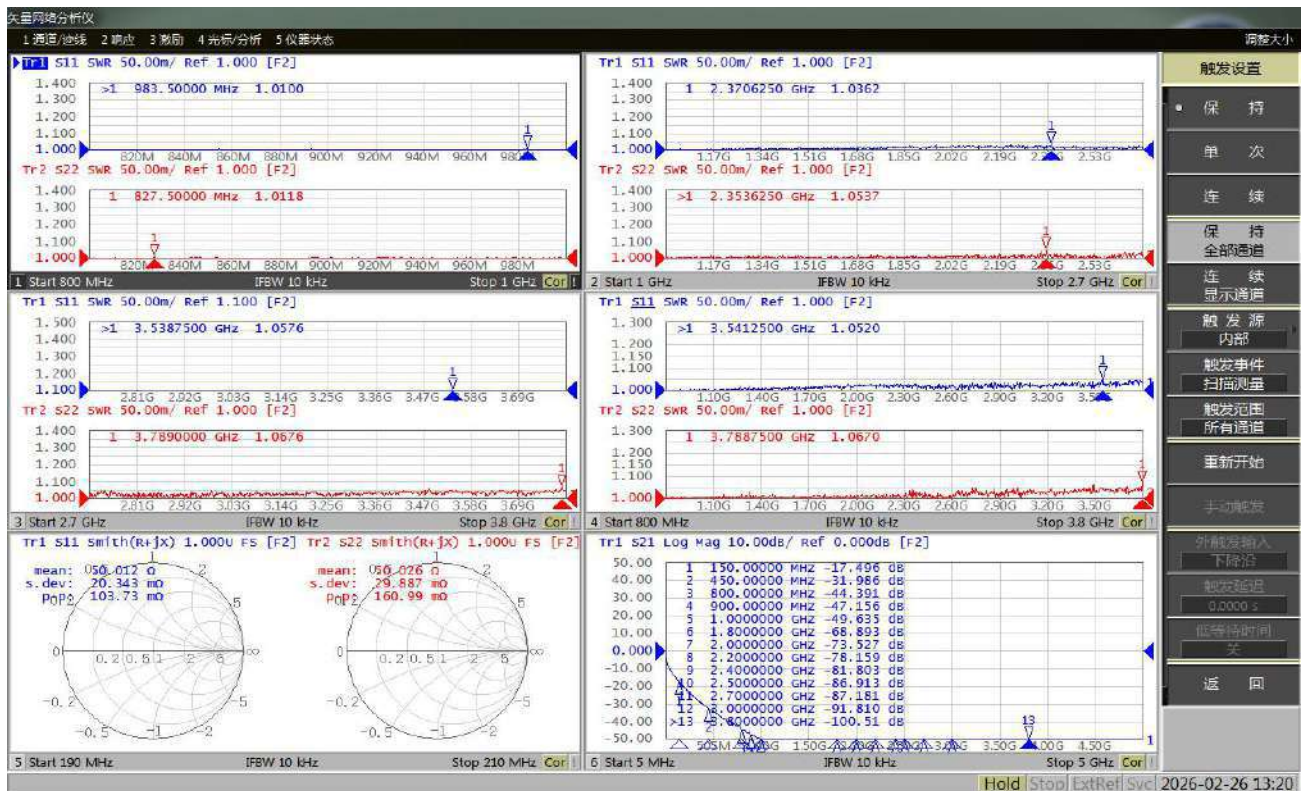


Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:2/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50.02	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.05	Pass
		2700-3800 MHz	≤1.20	1.06	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.50	Pass
		450 MHz	7.30	6.40	Pass
		800 MHz	9.90	8.88	Pass
		900 MHz	10.60	9.43	Pass
		1000 MHz	11.32	9.93	Pass
		1800 MHz	15.60	13.78	Pass
		2000 MHz	16.50	14.71	Pass
		2500 MHz	18.60	17.38	Pass
		2700 MHz	19.80	17.44	Pass
		3000 MHz	21.60	18.36	Pass
		3800 MHz	23.10	20.10	Pass
Conclusion： Passed					

Inspector: zhiqiang Peng

Approved by: qingya Xiao



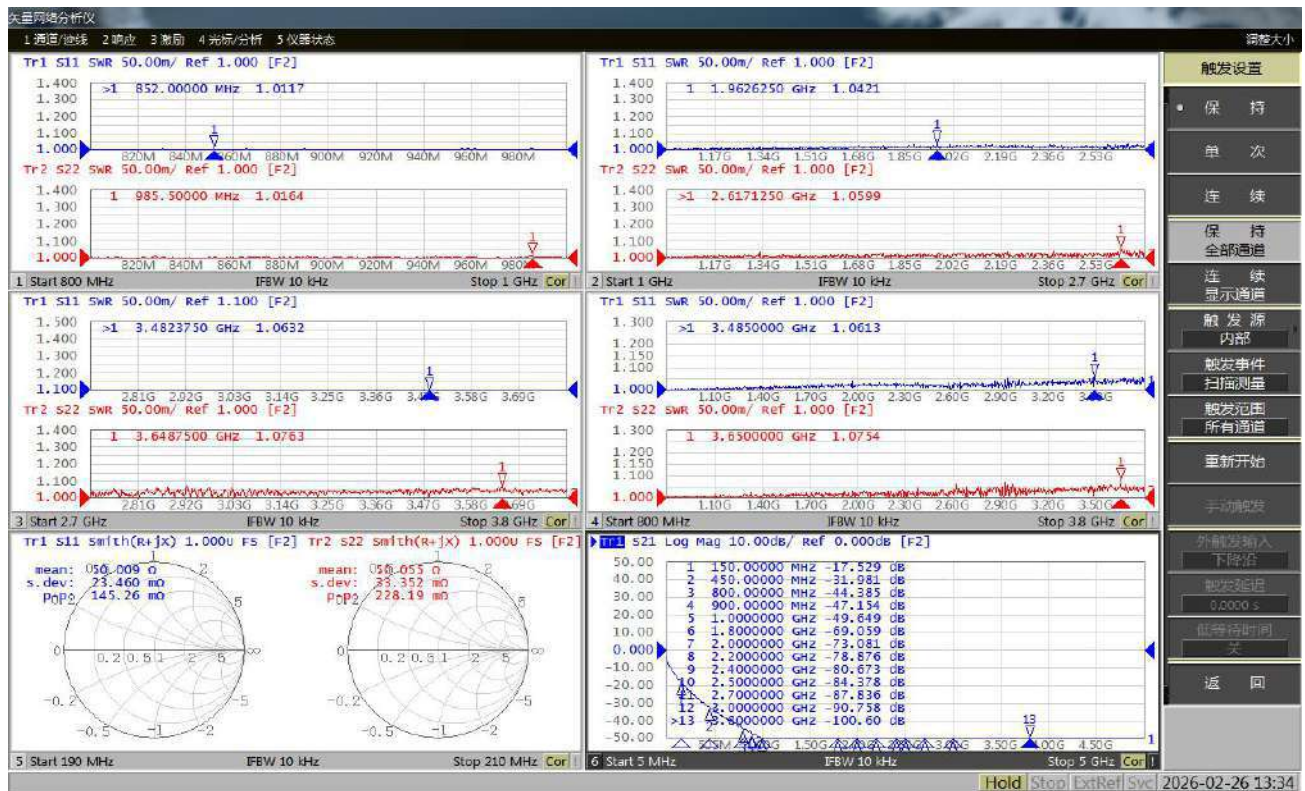
Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:3/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50±2	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.06	Pass
		2700-3800 MHz	≤1.20	1.07	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.51	Pass
		450 MHz	7.30	6.40	Pass
		800 MHz	9.90	8.88	Pass
		900 MHz	10.60	9.43	Pass
		1000 MHz	11.32	9.93	Pass
		1800 MHz	15.60	13.81	Pass
		2000 MHz	16.50	14.62	Pass
		2500 MHz	18.60	16.88	Pass
		2700 MHz	19.80	17.57	Pass
		3000 MHz	21.60	18.15	Pass
		3800 MHz	23.10	20.12	Pass
Conclusion： Passed					

Conclusion: Passed

Inspector: zhiqiang Peng

Approved by: qingya Xiao

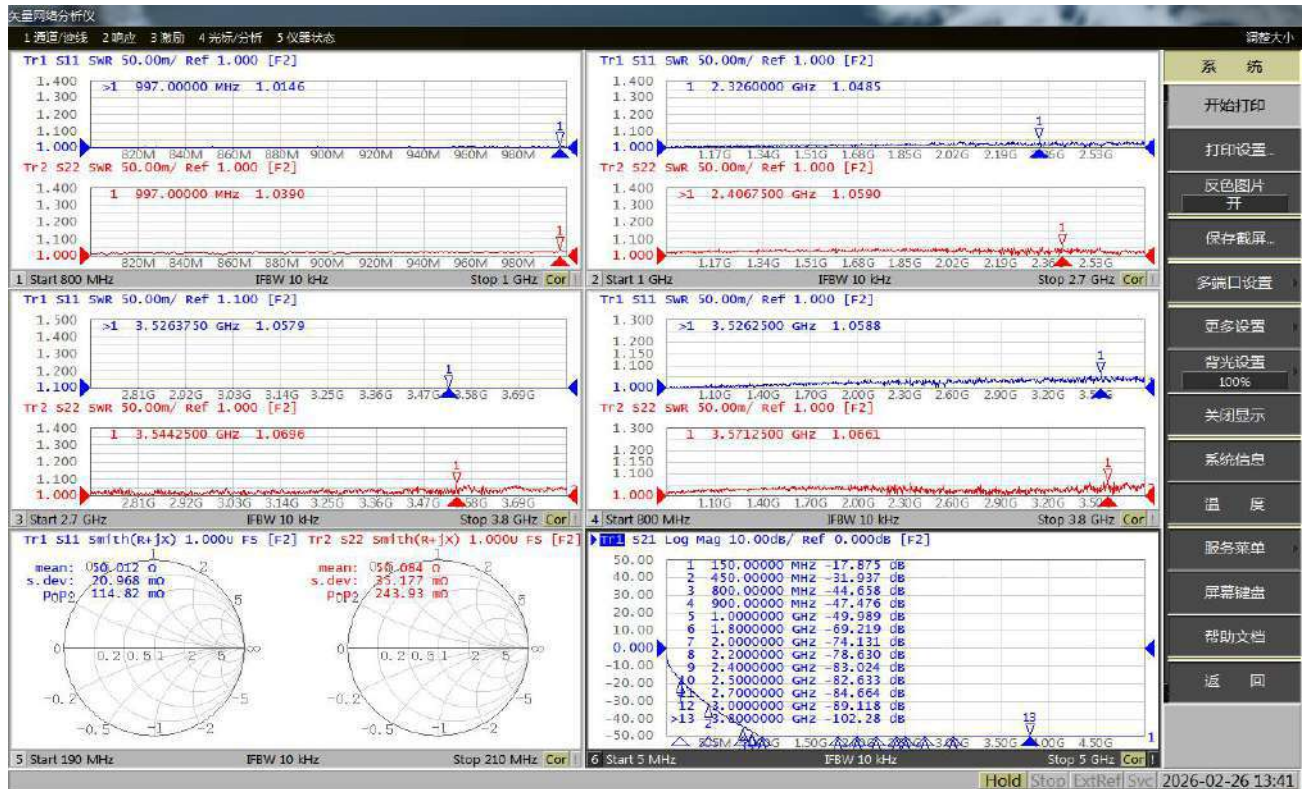


Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:4/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance	MΩ•km	>10000	>10000	Pass
	Charateristic impedance	Ω	50±2	50.08	Pass
	VSWR	800-1000 MHz	≤1.18	1.04	Pass
		1000-2700 MHz	≤1.18	1.06	Pass
		2700-3800 MHz	≤1.20	1.07	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.58	Pass
		450 MHz	7.30	6.39	Pass
		800 MHz	9.90	8.93	Pass
		900 MHz	10.60	9.50	Pass
		1000 MHz	11.32	10.00	Pass
		1800 MHz	15.60	13.84	Pass
		2000 MHz	16.50	14.83	Pass
		2500 MHz	18.60	16.53	Pass
		2700 MHz	19.80	16.93	Pass
		3000 MHz	21.60	17.82	Pass
		3800 MHz	23.10	20.46	Pass
Conclusion： Passed					

Inspector: zhiqiang Peng

Approved by: qingya Xiao



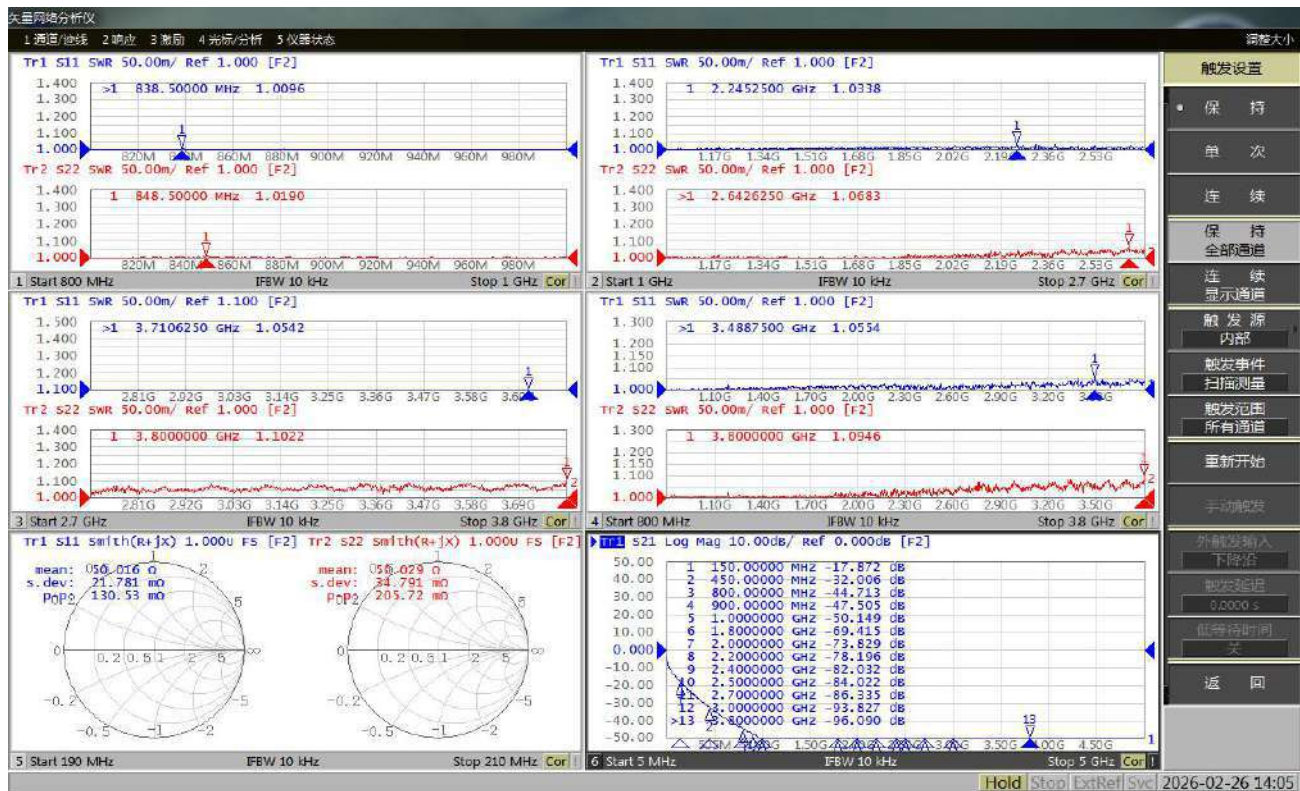
Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:5/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance	MΩ•km	> 10000	> 10000	Pass
	Charateristic impedance	Ω	50±2	50.03	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.06	Pass
		2700-3800 MHz	≤1.20	1.10	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.57	Pass
		450 MHz	7.30	6.40	Pass
		800 MHz	9.90	8.94	Pass
		900 MHz	10.60	9.50	Pass
		1000 MHz	11.32	10.03	Pass
		1800 MHz	15.60	13.88	Pass
		2000 MHz	16.50	14.77	Pass
		2500 MHz	18.60	16.80	Pass
		2700 MHz	19.80	17.27	Pass
		3000 MHz	21.60	18.77	Pass
		3800 MHz	23.10	19.22	Pass
Conclusion： Passed					

Conclusion: Passed

Inspector: zhiqiang Peng

Approved by: qingya Xiao



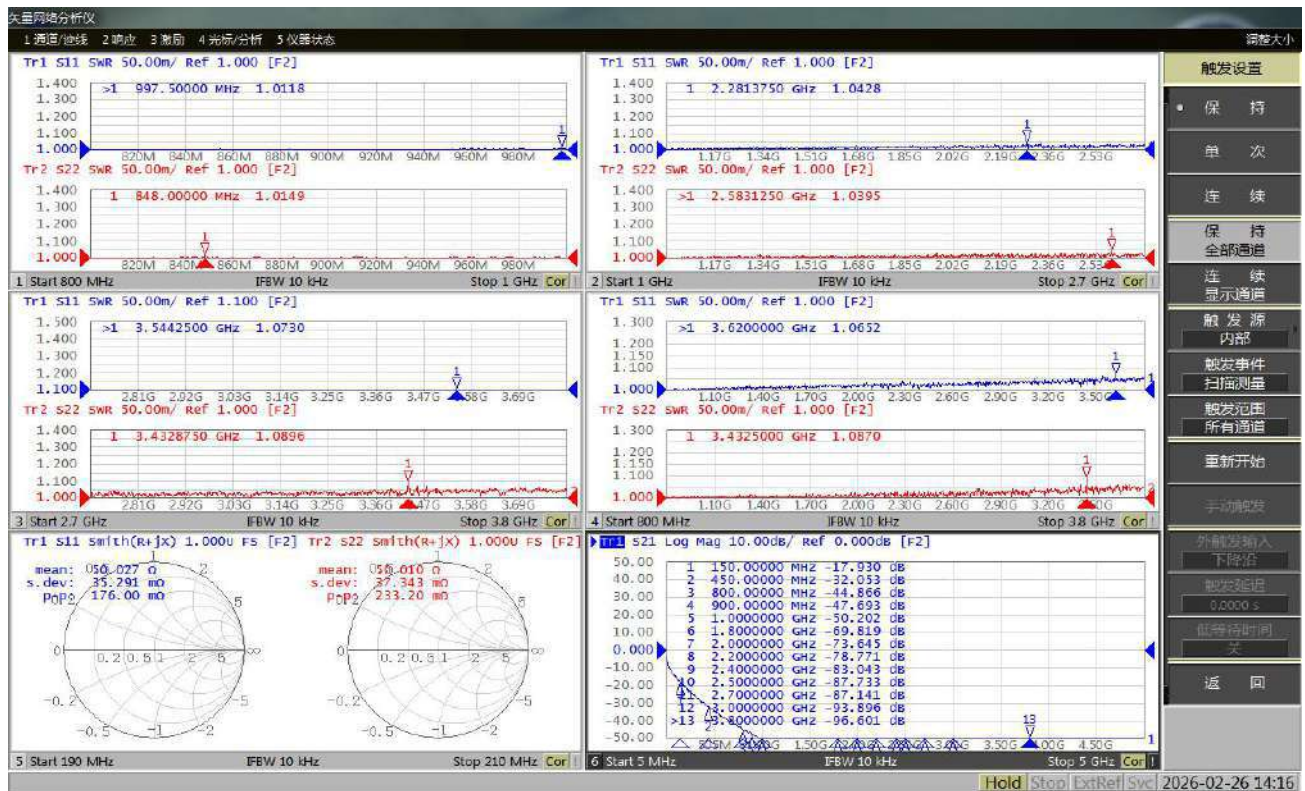
Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:6/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50±2	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.04	Pass
		2700-3800 MHz	≤1.20	1.09	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.59	Pass
		450 MHz	7.30	6.41	Pass
		800 MHz	9.90	8.97	Pass
		900 MHz	10.60	9.54	Pass
		1000 MHz	11.32	10.04	Pass
		1800 MHz	15.60	13.96	Pass
		2000 MHz	16.50	14.73	Pass
		2500 MHz	18.60	17.55	Pass
		2700 MHz	19.80	17.43	Pass
		3000 MHz	21.60	18.77	Pass
		3800 MHz	23.10	19.32	Pass
Conclusion： Passed					

Conclusion: Passed

Inspector: zhiqiang Peng

Approved by: qingya Xiao

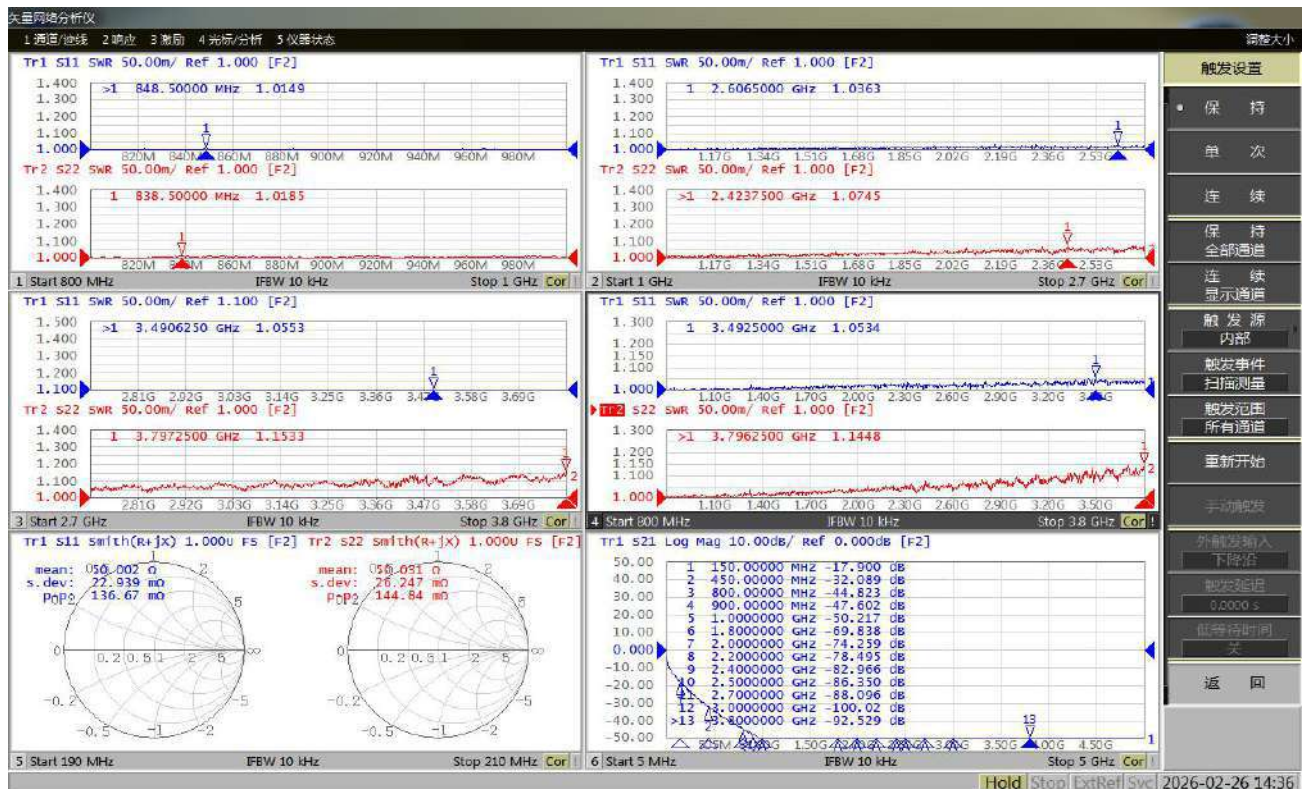


Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.:7/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50.03	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.07	Pass
		2700-3800 MHz	≤1.20	1.15	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.58	Pass
		450 MHz	7.30	6.42	Pass
		800 MHz	9.90	8.96	Pass
		900 MHz	10.60	9.52	Pass
		1000 MHz	11.32	10.04	Pass
		1800 MHz	15.60	13.97	Pass
		2000 MHz	16.50	14.85	Pass
		2500 MHz	18.60	17.27	Pass
		2700 MHz	19.80	17.62	Pass
		3000 MHz	21.60	20.00	Pass
		3800 MHz	23.10	18.51	Pass
Conclusion： Passed					

Inspector: zhiqiang Peng

Approved by: qingya Xiao



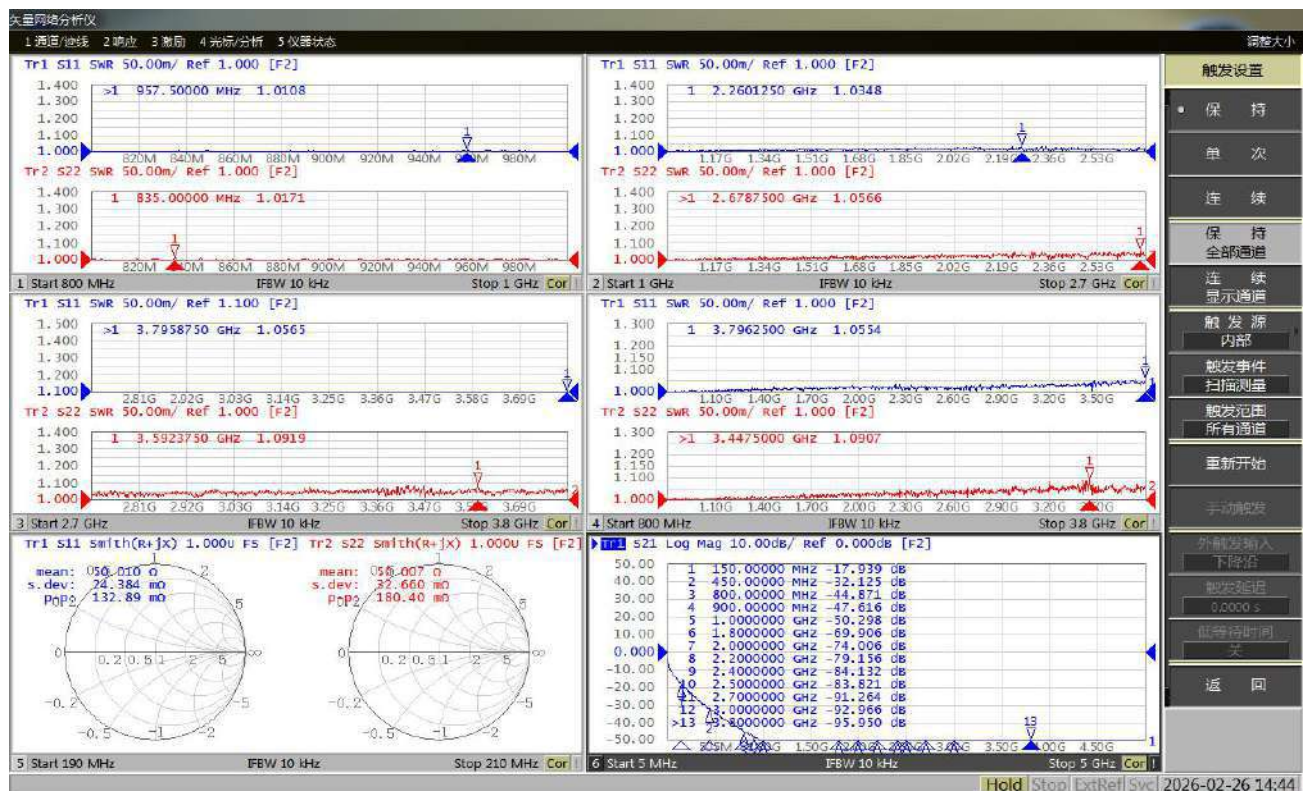
Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.: 8/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50±2	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.05	Pass
		2700-3800 MHz	≤1.20	1.09	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.59	Pass
		450 MHz	7.30	6.43	Pass
		800 MHz	9.90	8.97	Pass
		900 MHz	10.60	9.52	Pass
		1000 MHz	11.32	10.06	Pass
		1800 MHz	15.60	13.98	Pass
		2000 MHz	16.50	14.80	Pass
		2500 MHz	18.60	16.76	Pass
		2700 MHz	19.80	18.25	Pass
		3000 MHz	21.60	18.59	Pass
		3800 MHz	23.10	19.19	Pass
Conclusion : Passed					

Conclusion: Passed

Inspector: zhiqiang Peng

Approved by: qingya Xiao



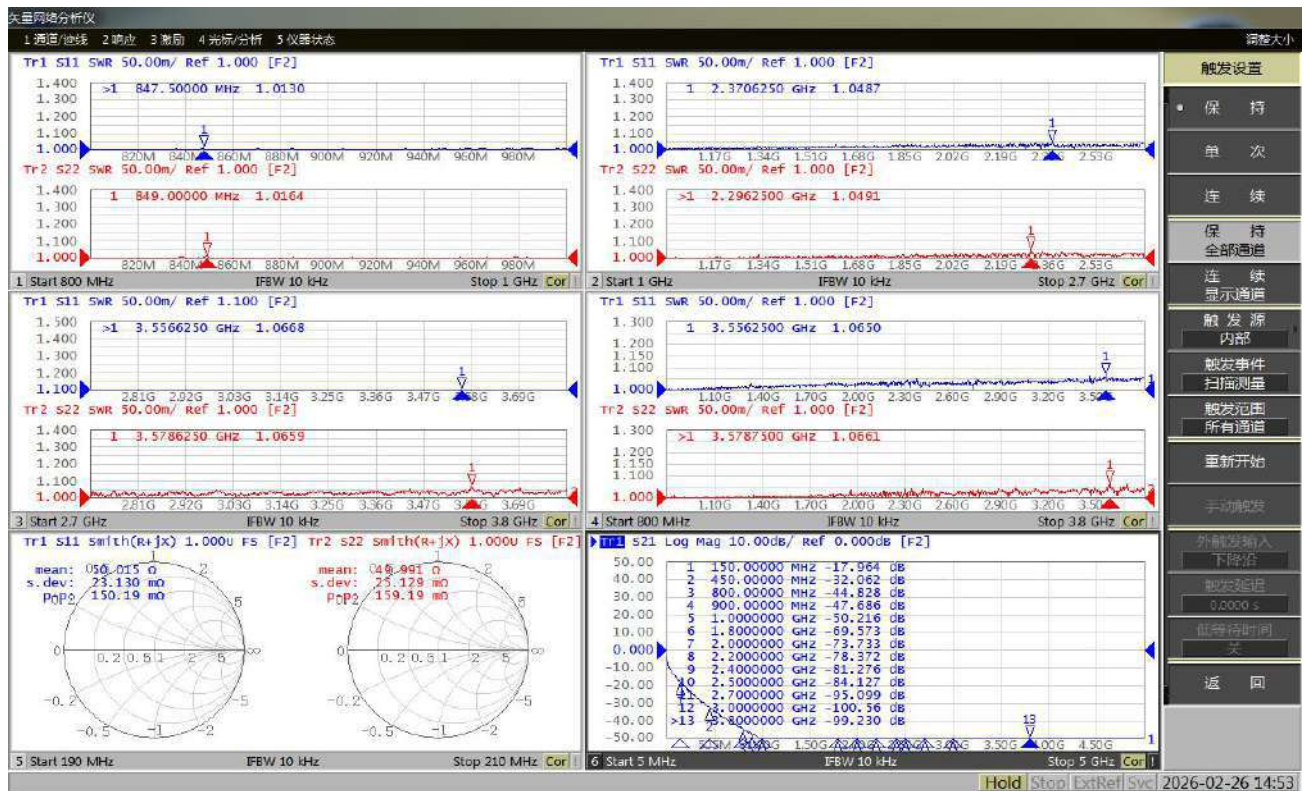
Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: February 26,2026	Drum No.: 9/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	50±2	Pass
	VSWR	800-1000 MHz	≤1.18	1.02	Pass
		1000-2700 MHz	≤1.18	1.05	Pass
		2700-3800 MHz	≤1.20	1.06	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.59	Pass
		450 MHz	7.30	6.41	Pass
		800 MHz	9.90	8.97	Pass
		900 MHz	10.60	9.54	Pass
		1000 MHz	11.32	10.04	Pass
		1800 MHz	15.60	13.91	Pass
		2000 MHz	16.50	14.75	Pass
		2500 MHz	18.60	16.83	Pass
		2700 MHz	19.80	19.02	Pass
		3000 MHz	21.60	20.11	Pass
		3800 MHz	23.10	19.85	Pass
Conclusion： Passed					

Conclusion: Passed

Inspector: zhiqiang Peng

Approved by: qingya Xiao



Test Report / 500m RF Cable 1/2"

Type: HCAHY-50-9 (VICOM RF FEEDER CABLE 1/2" 02/2026)				Date: Feburary 26,2026	Drum No.: 10/12
	Description		Specification	Test Result	Conclusion
一	Construction				
	Inner conductor diameter		3.60±0.03mm	3.60	Pass
	Dielectric diameter		9.80±0.30mm	9.92	Pass
	Outer conductor	diameter	11.90±0.25mm	11.88	Pass
		corrugation pitch	3.0±0.25mm	3.05	Pass
	Jacket	diameter	13.40±0.20mm	13.39	Pass
		thickness	Min.0.5mm	0.80	Pass
	Length	length tolerance less than 0.5%		OK	Pass
二	Electrical Property				
	Insulation resistance		MΩ•km	> 10000	Pass
	Charateristic impedance		Ω	49.99	Pass
	VSWR	800-1000 MHz	≤1.18	1.03	Pass
		1000-2700 MHz	≤1.18	1.05	Pass
		2700-3800 MHz	≤1.20	1.06	Pass
	Max attenuation value (20℃) dB / 100m	150 MHz	4.10	3.52	Pass
		450 MHz	7.30	6.34	Pass
		800 MHz	9.90	8.93	Pass
		900 MHz	10.60	9.49	Pass
		1000 MHz	11.32	10.01	Pass
		1800 MHz	15.60	13.89	Pass
		2000 MHz	16.50	14.84	Pass
		2500 MHz	18.60	16.77	Pass
		2700 MHz	19.80	18.07	Pass
		3000 MHz	21.60	20.57	Pass
		3800 MHz	23.10	18.67	Pass
Conclusion： Passed					

Inspector: zhiqiang Peng

Approved by: qingya Xiao

