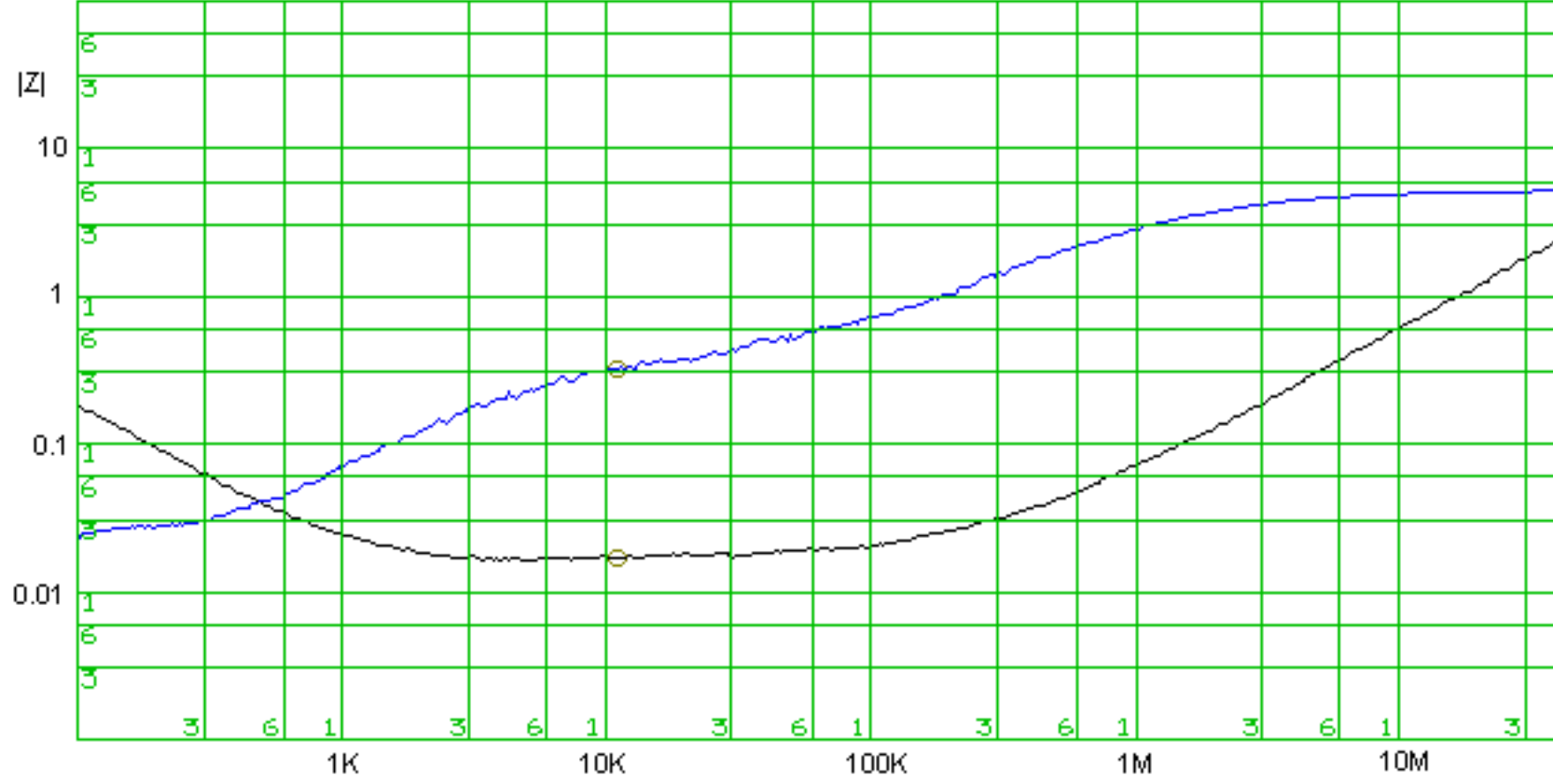


PANASONIC 10000uF 20% 50V TS-HA

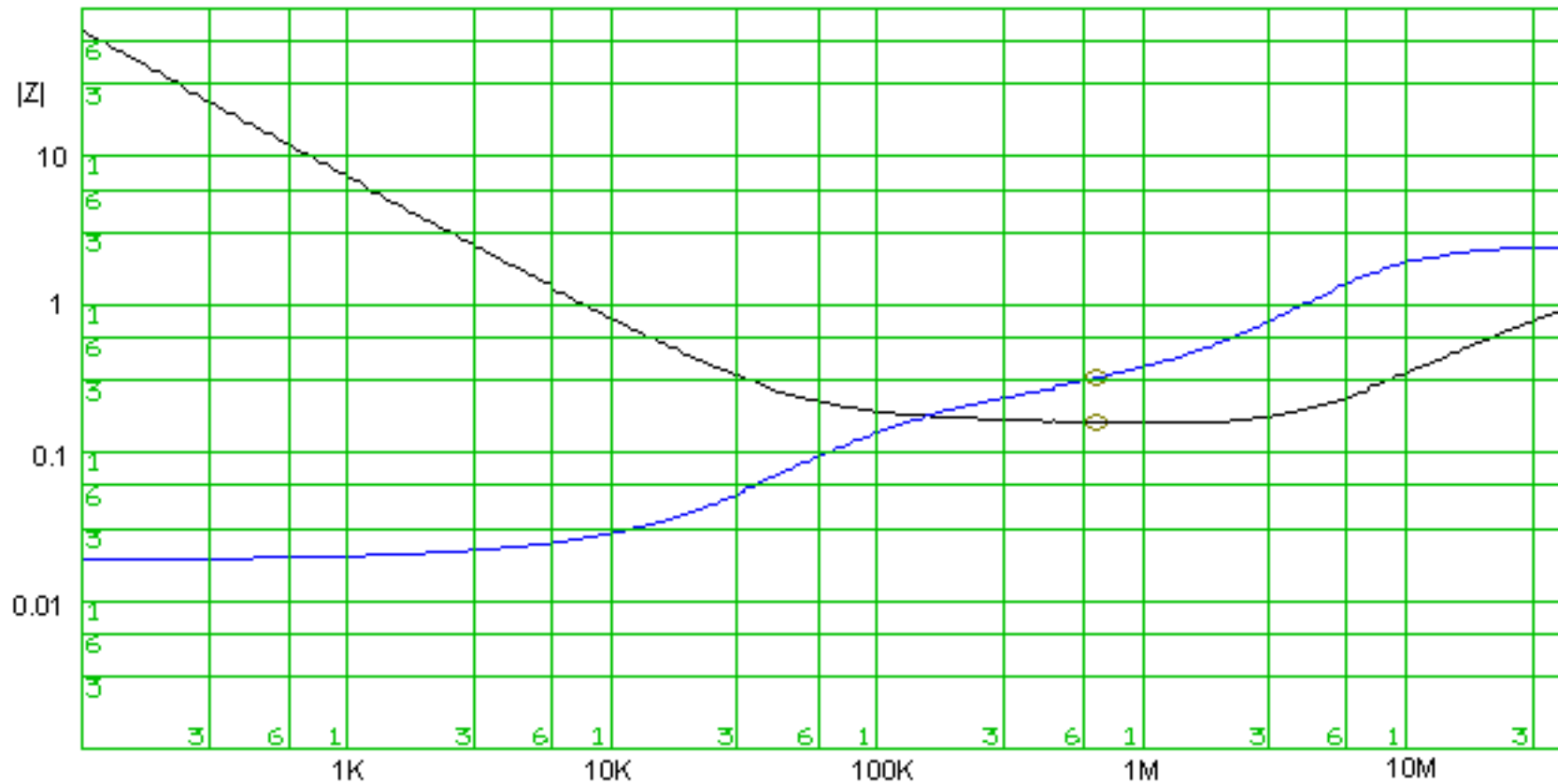
A: $|Z|$ **B:** θ **Ω** **○** **MKR** **11 085.413** **Hz**
A MAX 100.0 **Ω** **MAG 16.5480** **M** **Ω**
B MAX 180.0 **deg** **PHASE -286.841** **M** **deg**



A MIN 1.000 **M** **Ω** **START 100.000** **Hz**
B MIN -180.0 **deg** **STOP 40 000 000.000** **Hz**
OSC= 5.00E-01 V

PANASONIC 22uF 20% 50V FM

A:	$ Z $	B:	θ								
A	MAX	100.0	Ω	MKR	687	719.113			Hz		
				MAG		160.517	m		Ω		
B	MAX	180.0	deg	PHASE		-51.6969	m		deg		

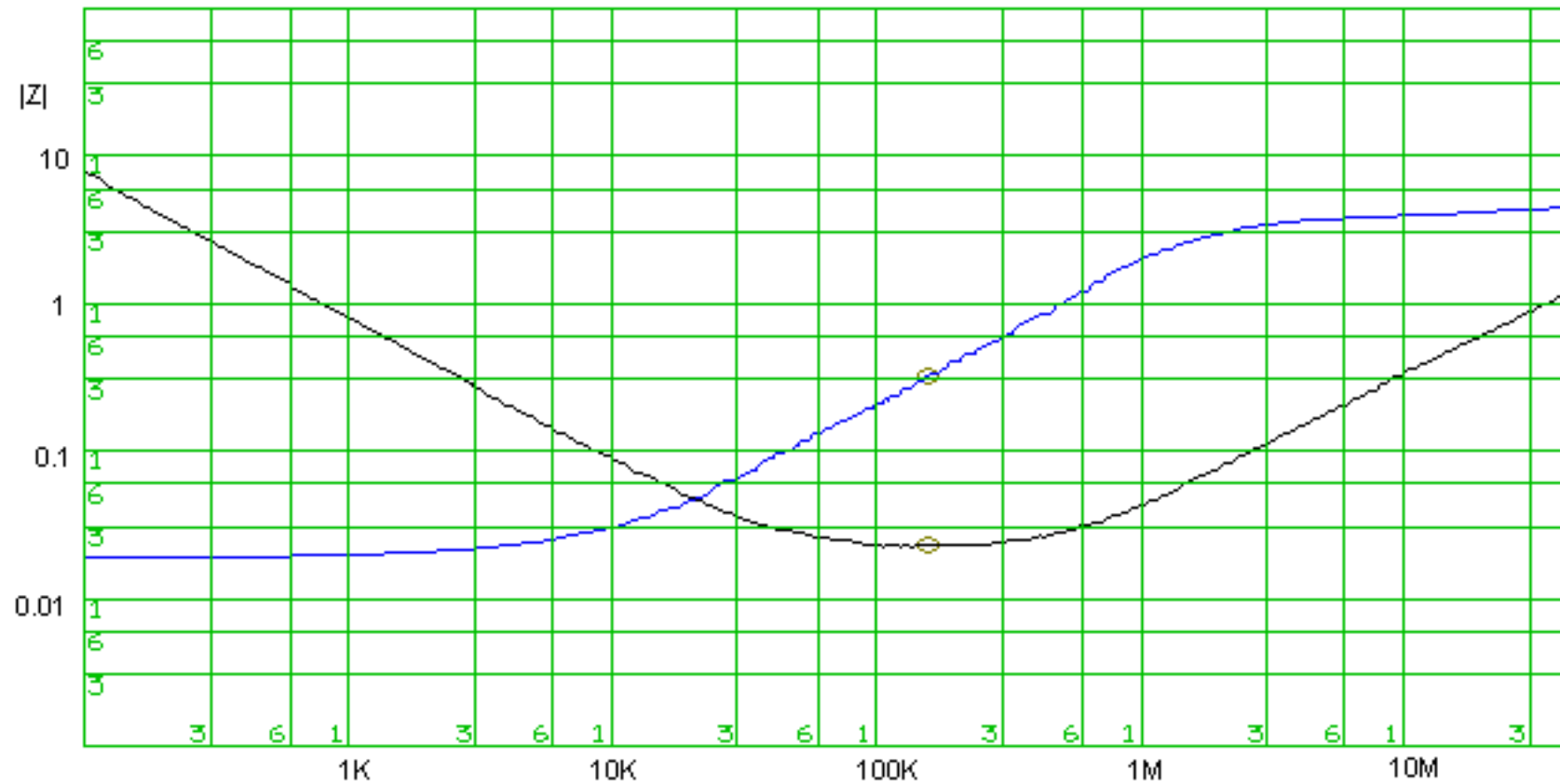


A	MIN	1.000	m	Ω	START	100.000	Hz
B	MIN	-180.0		deg	STOP	40 000 000.000	Hz

OSC= 5.00E-01 V

PANASONIC 220uF 20% 50V FM

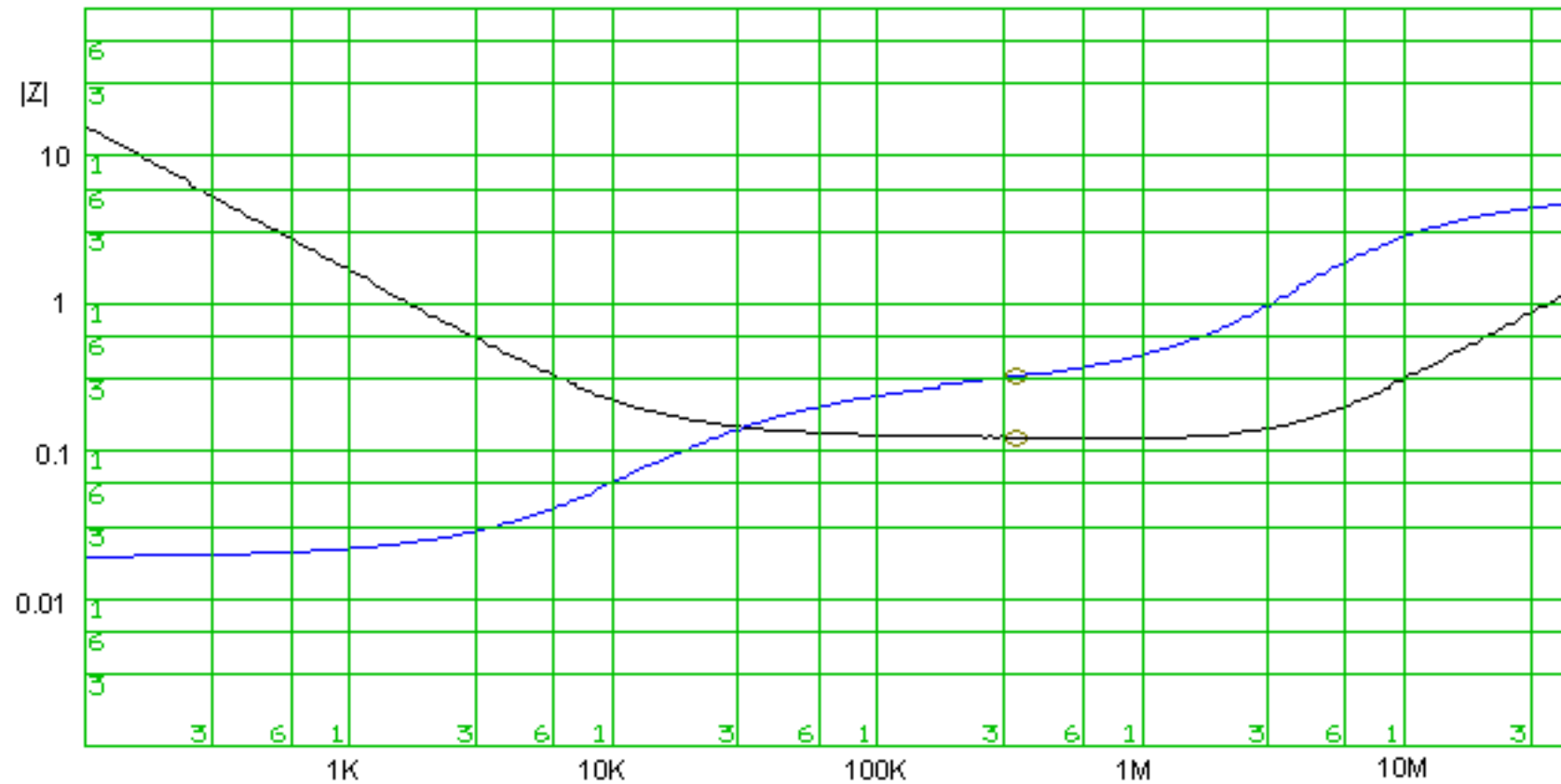
A:	$ Z $	B:	θ								
A	MAX	100.0	Ω	MKR	161	131.090		Hz			
				MAG		23.2287	m	Ω			
B	MAX	180.0	deg	PHASE		188.271	m	deg			



A	MIN	1.000	m	Ω	START	100.000	Hz
B	MIN	-180.0	deg	STOP	40 000	000.000	Hz
OSC= 5.00E-01 V							

ELNA 100uF 20% 35V RFS SILMIC II

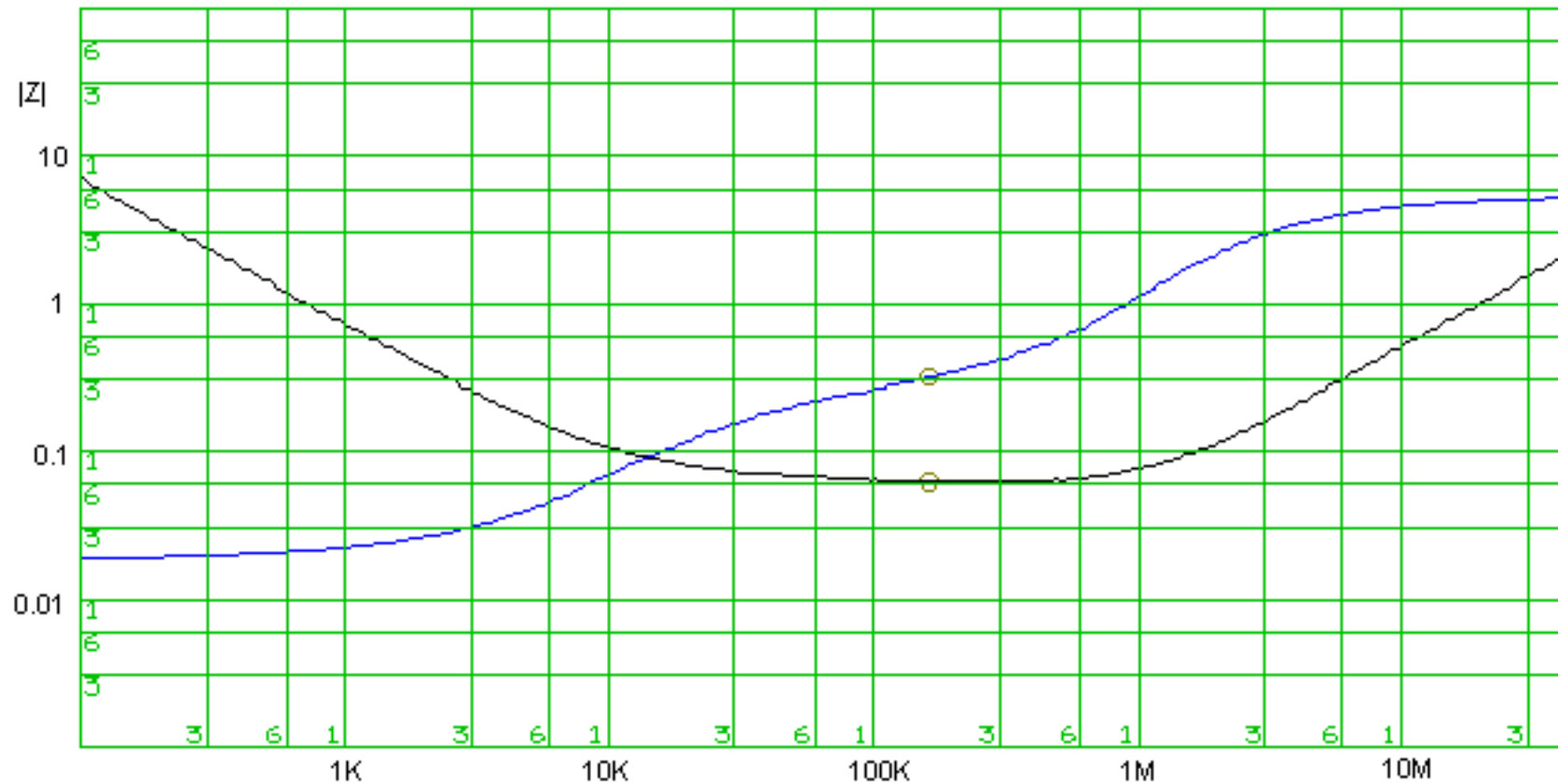
A:	$ Z $	B:	θ								
A	MAX	100.0	Ω	MKR	338	296.726			Hz		
				MAG		123.574	m		Ω		
B	MAX	180.0	deg	PHASE		76.6590	m		deg		



A	MIN	1.000	m	Ω	START	100.000	Hz
B	MIN	-180.0		deg	STOP	40 000 000.000	Hz
OSC= 5.00E-01 V							

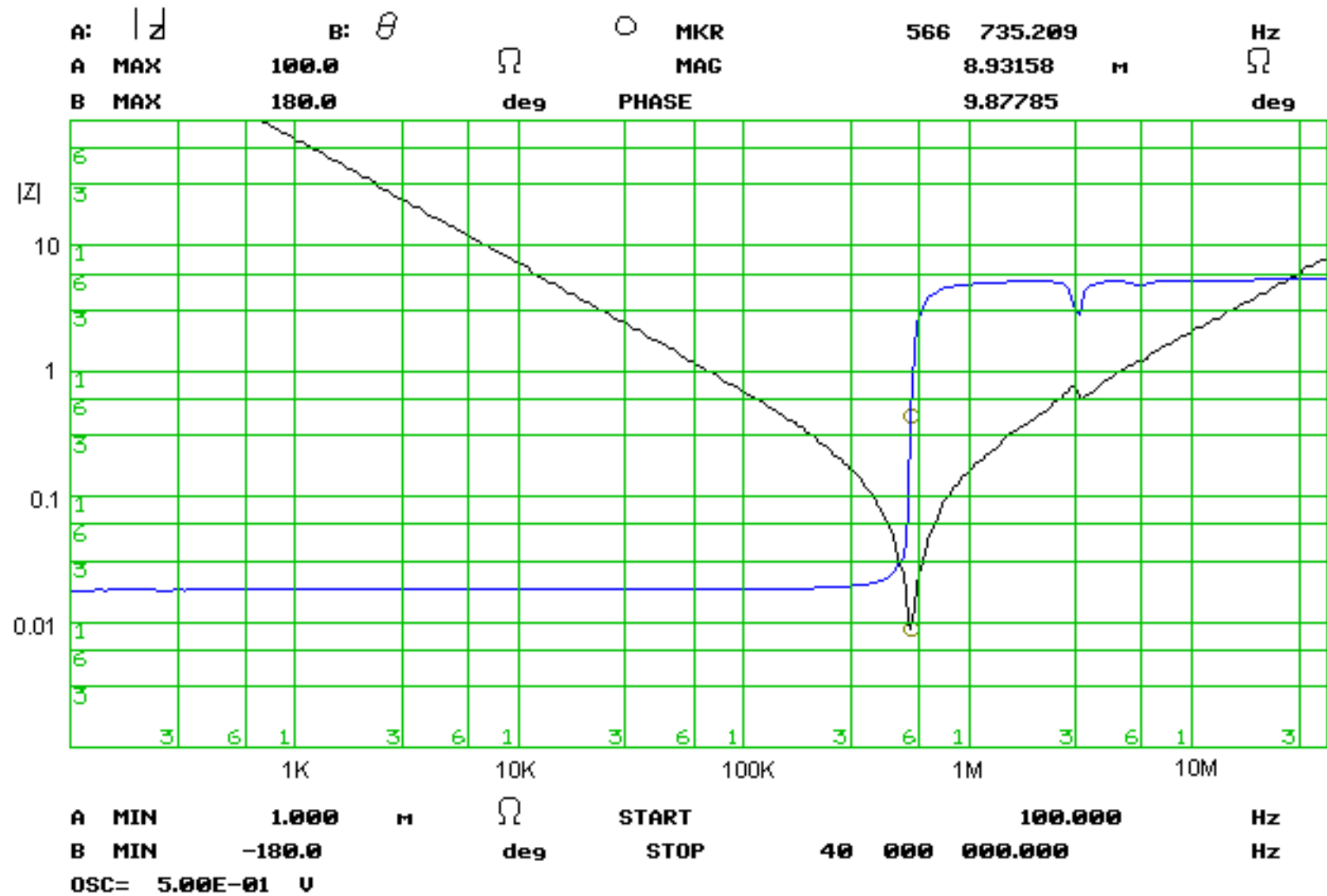
BLACK GATE 220uF 20% 50V STANDARD SERIES

A: $|Z|$ **B:** θ **Ω** **○ MKR** **166** **411.944** **Hz**
A MAX **100.0** **Ω** **MAG** **62.2593** **M** **Ω**
B MAX **180.0** **deg** **PHASE** **-74.6369** **M** **deg**



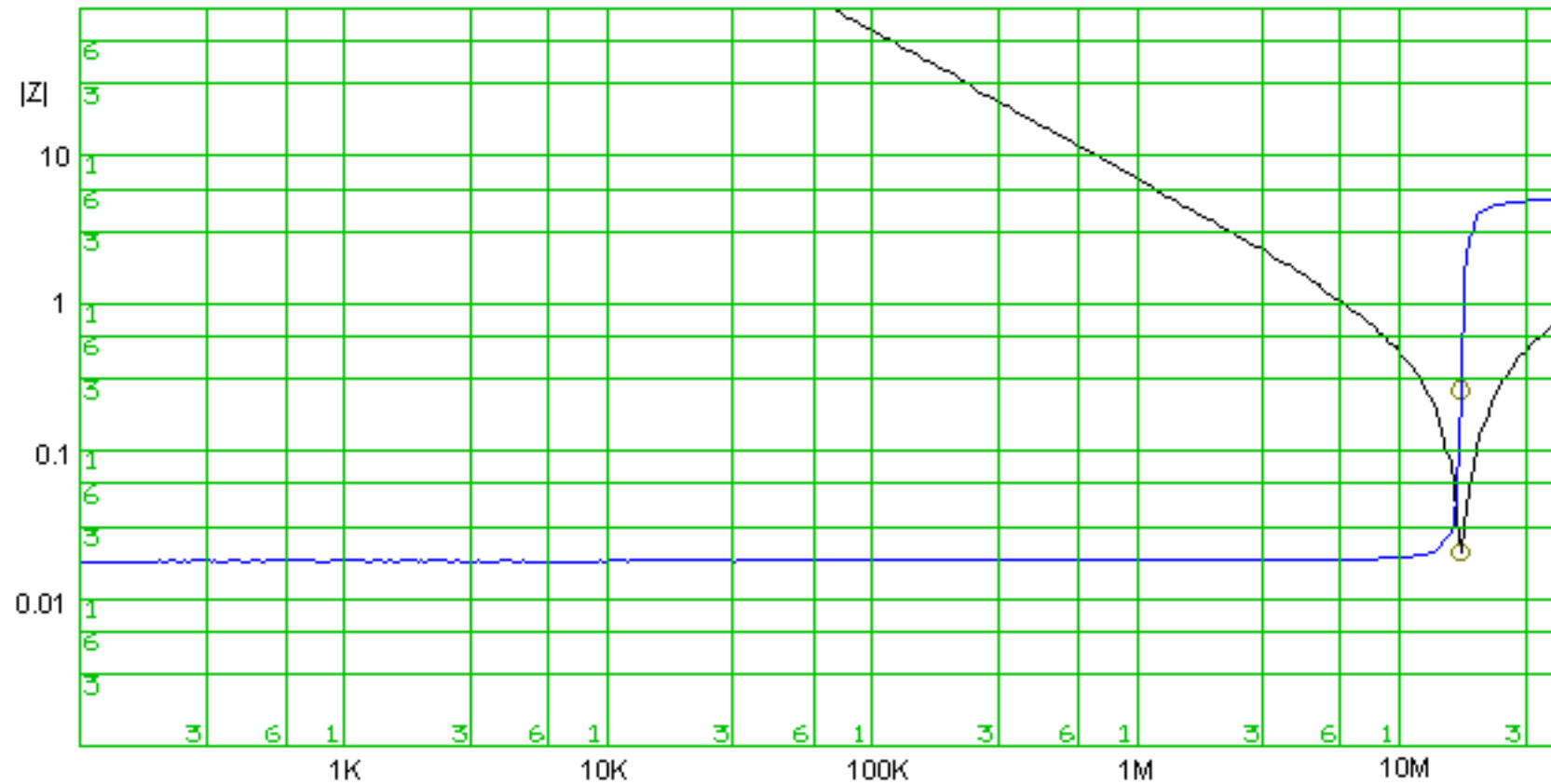
A MIN **1.000** **M** **Ω** **START** **100.000** **Hz**
B MIN **-180.0** **deg** **STOP** **40 000 000.000** **Hz**
OSC= 5.00E-01 V

OBBLIGATO 2.2uF 5% 630V COPPER CASE



WIMA 0.022uF 2.5% 63V FKP2

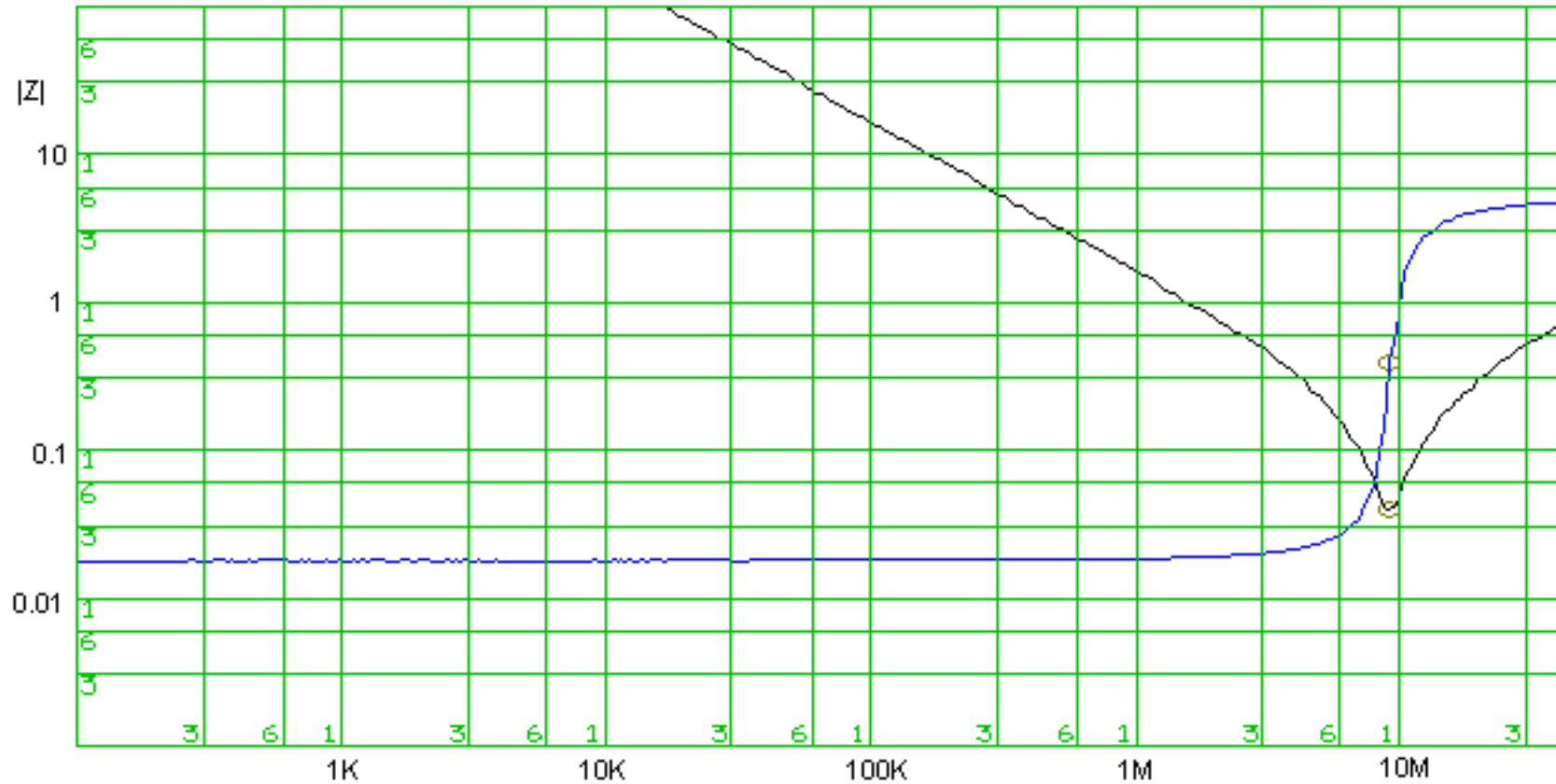
A: $|Z|$ B: θ MKR 17 295 220.046 Hz
A MAX 100.0 Ω MAG 20.6555 M Ω
B MAX 180.0 deg PHASE -6.79415 deg



A MIN 1.000 M Ω START 100.000 Hz
B MIN -180.0 deg STOP 40 000 000.000 Hz
OSC= 5.00E-01 V

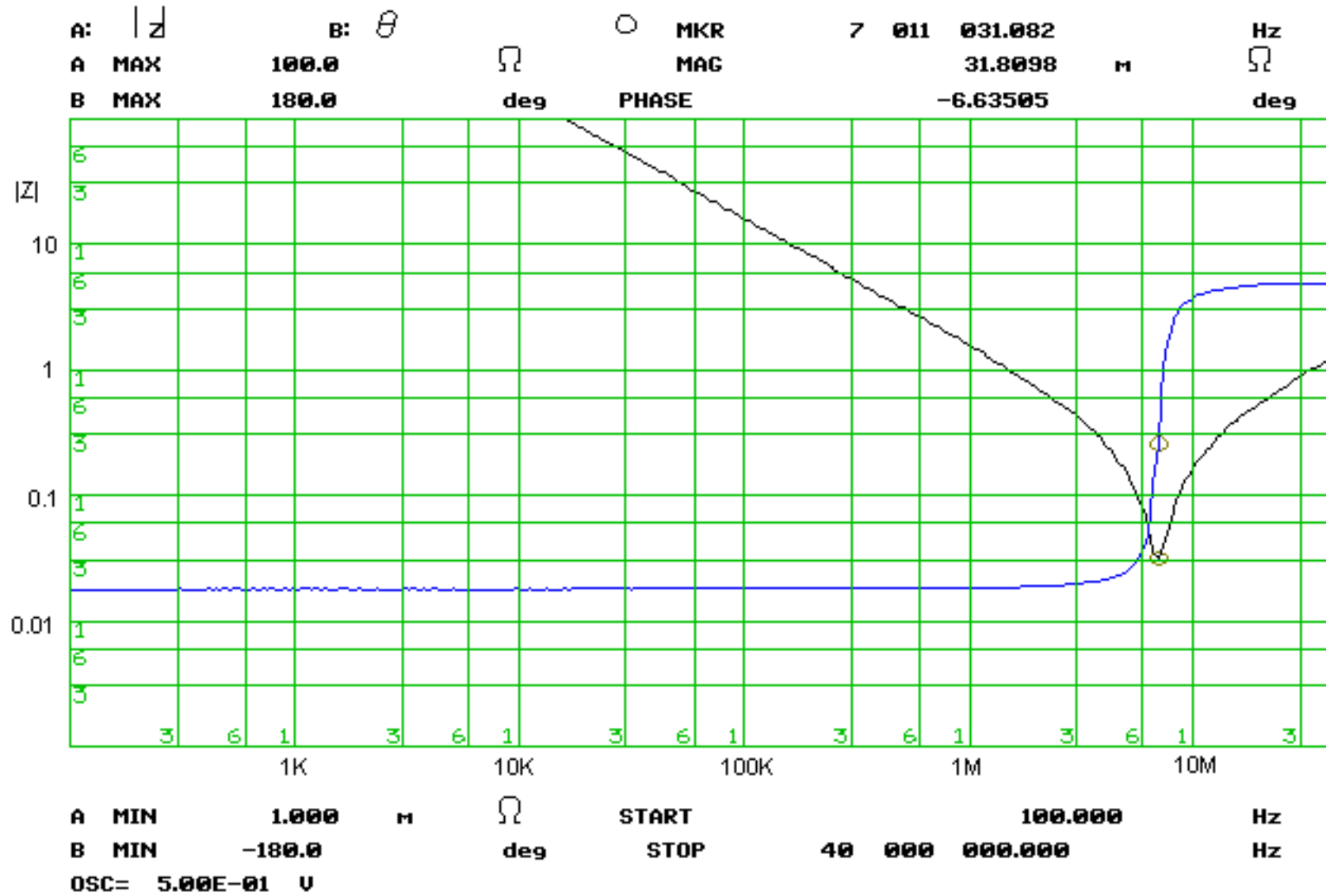
WIMA 0.1uF 5% 100V MKP2

A: $|Z|$ B: θ Ω MKR 9 371 912.869 Hz
 A MAX 100.0 Ω MAG 40.3198 M Ω
 B MAX 180.0 deg PHASE 6.39519 deg







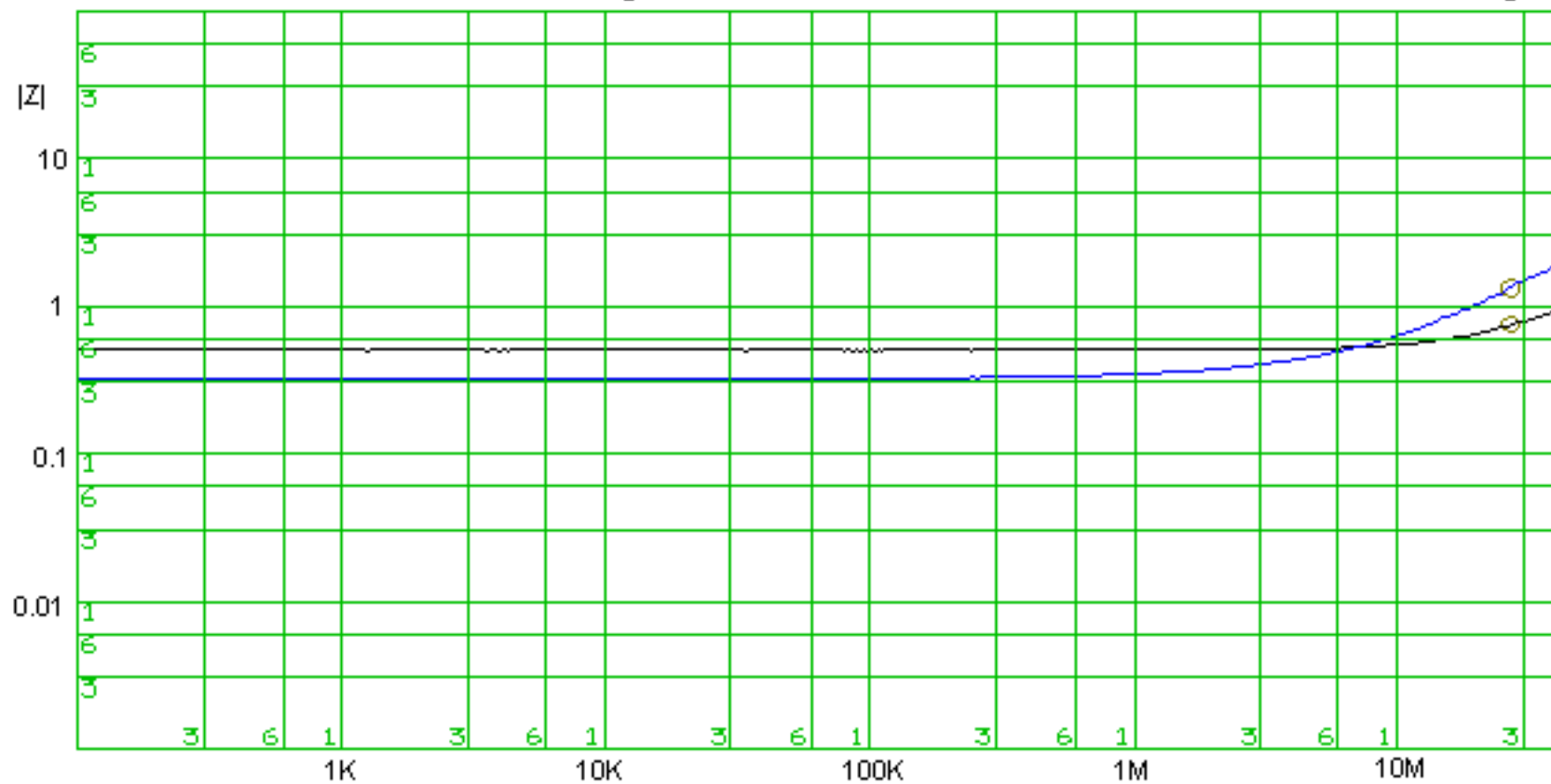
A MIN 1.000 M Ω START 100.000 Hz
 B MIN -180.0 deg STOP 40 000 000.000 Hz
 OSC= 5.00E-01 V

WIMA 0.1uF 10% 250V MKP4 10mm



CADDOCK 0.5 OHM 1% MP915

A:  **B:**  **MKR** 27 164 279.575 Hz
A MAX 100.0  **MAG** 748.987 M 
B MAX 180.0 deg **PHASE** 45.2335 deg



A MIN 1.000 M  **START** 100.000 Hz
B MIN -180.0 deg **STOP** 40 000 000.000 Hz
OSC= 5.00E-01 V