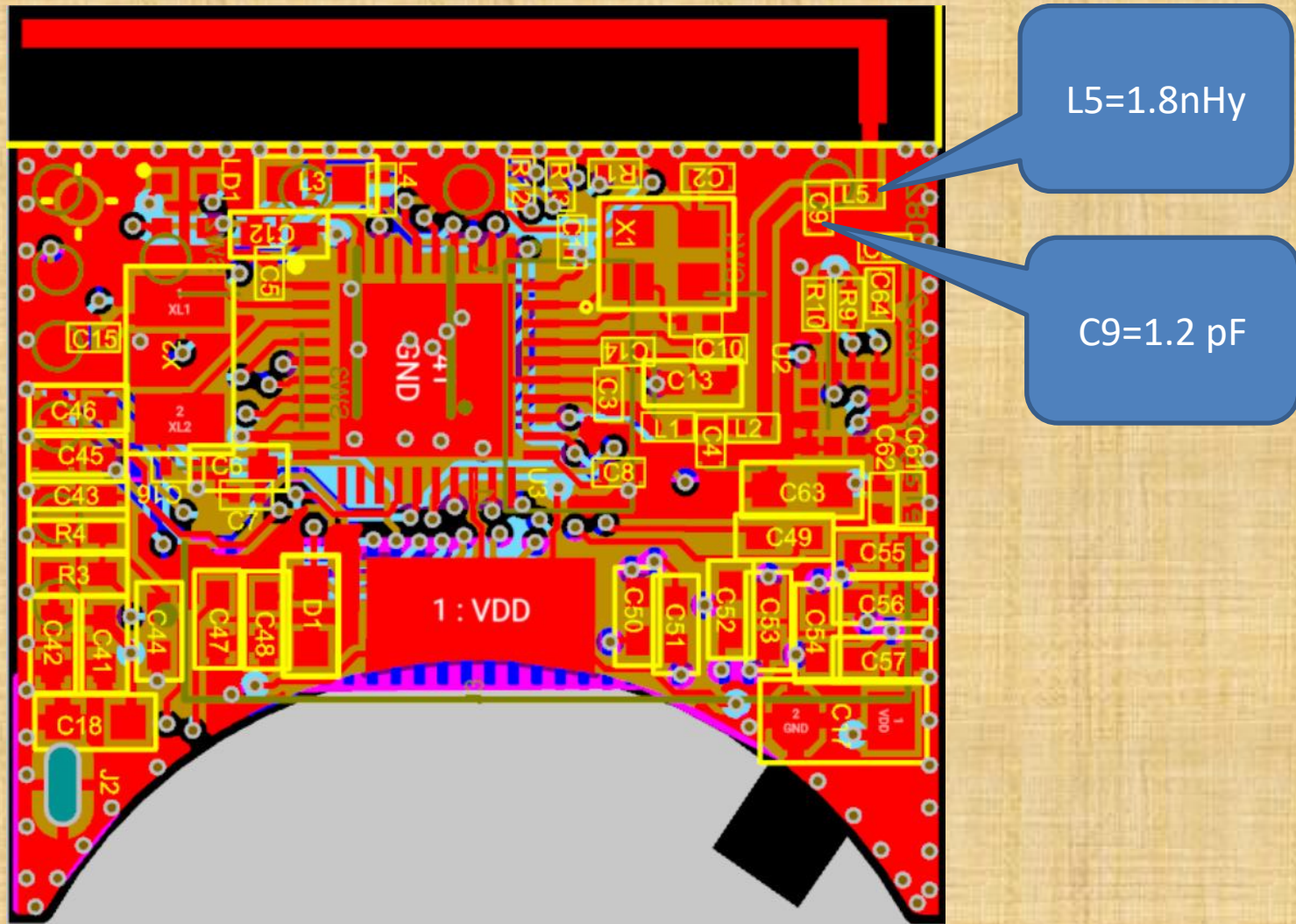


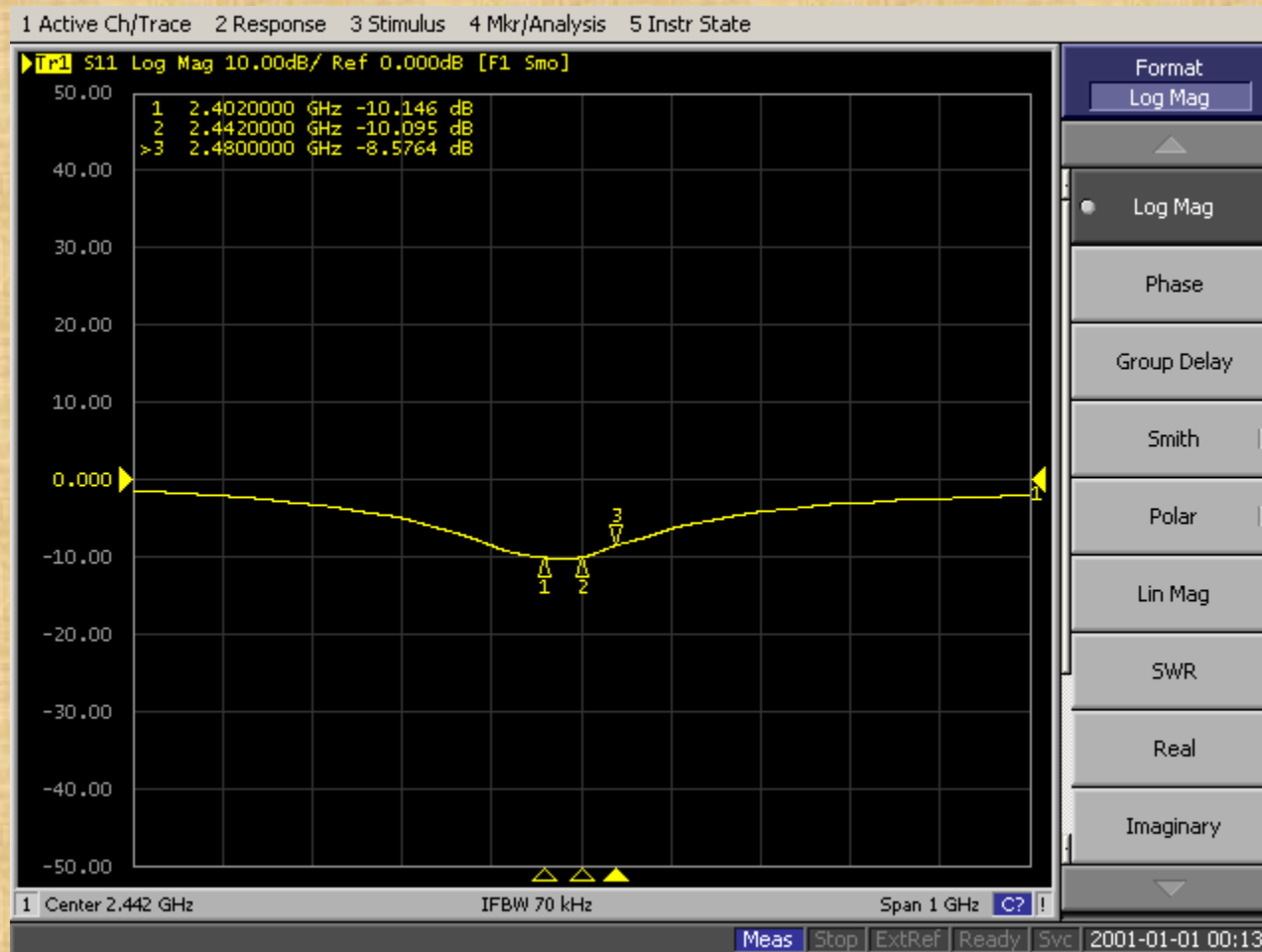
SEGOMA

Small Tag IL Antenna Matching Components



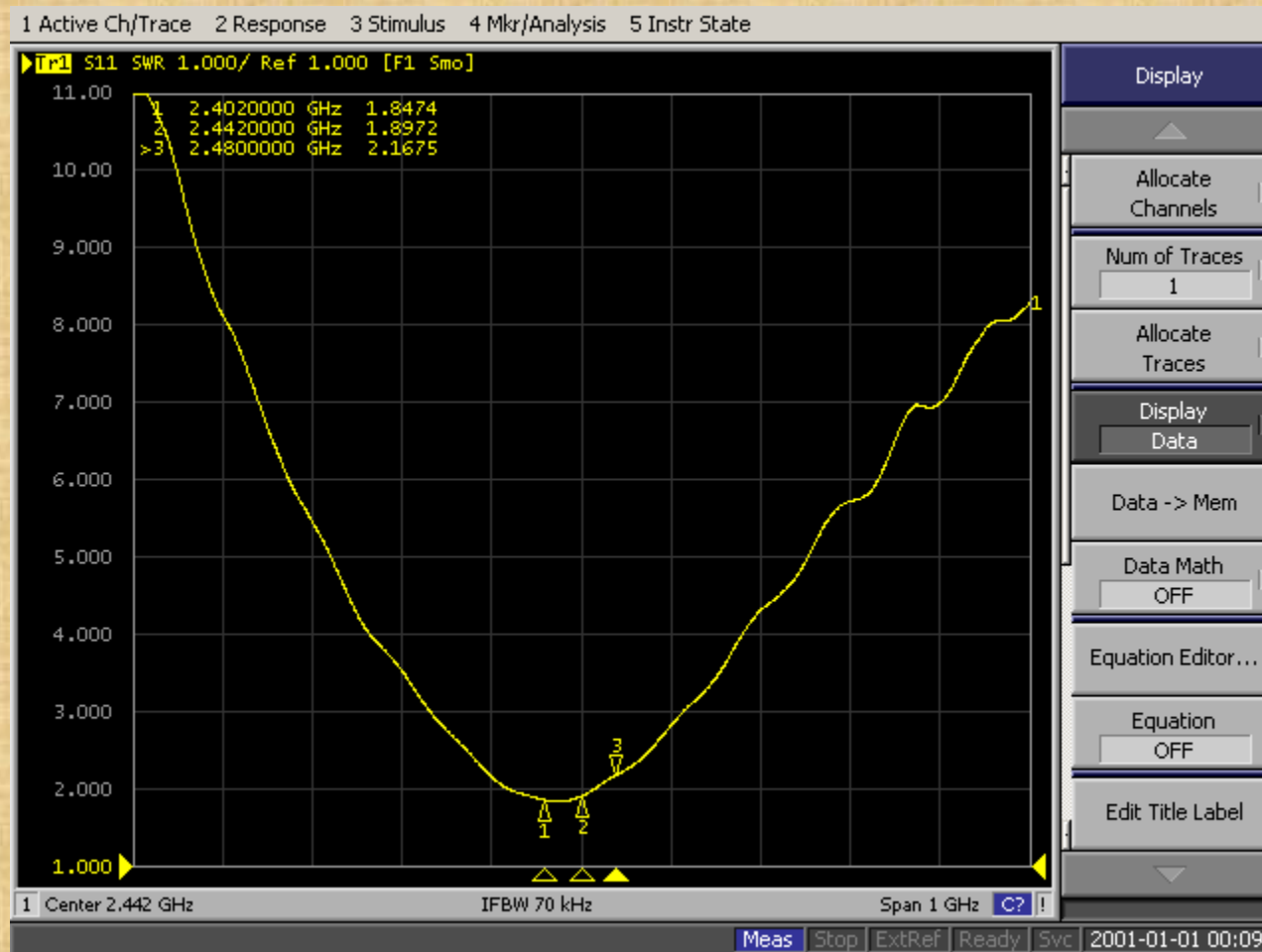
SEGOMA

IL antenna with matching components Return Loss



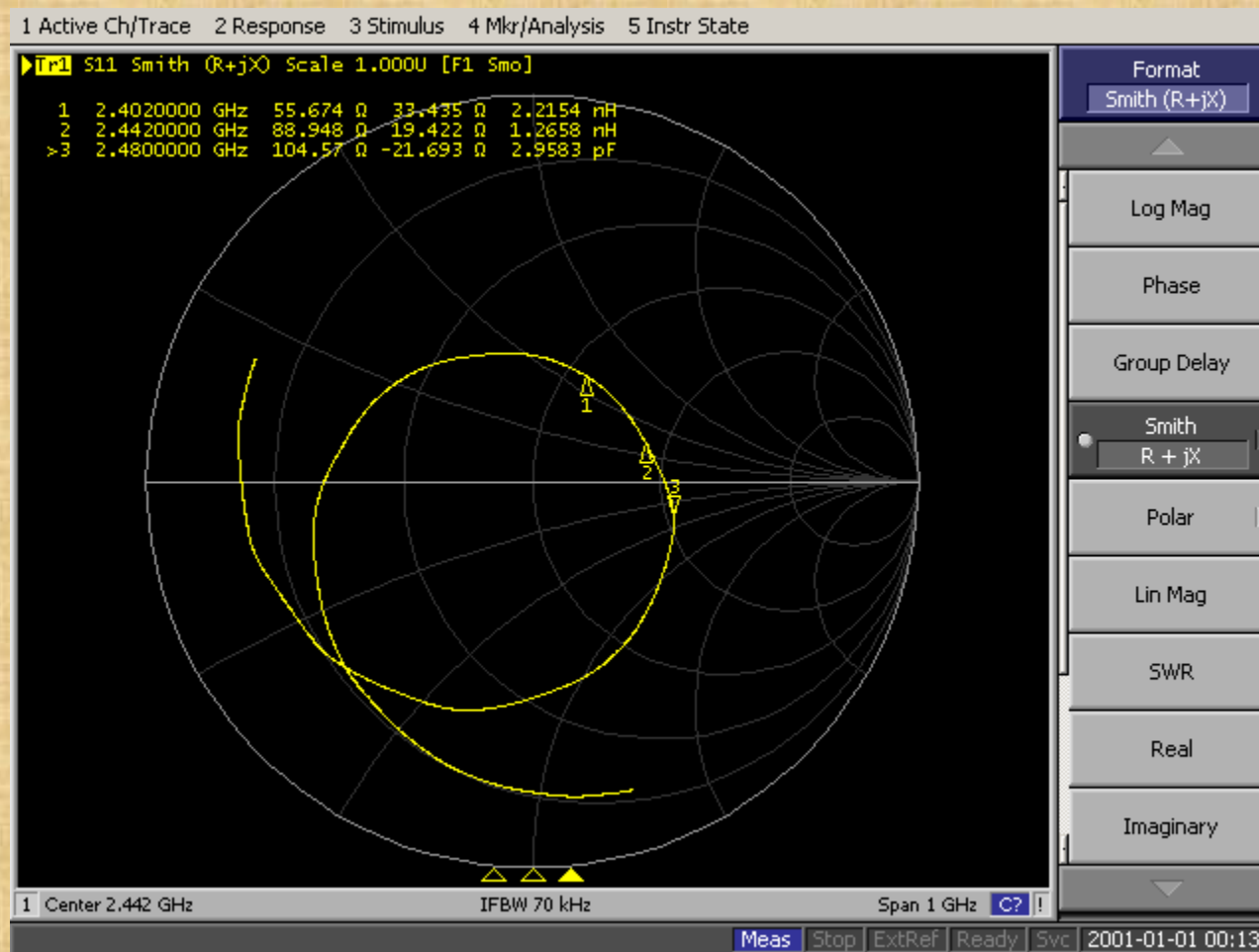
SEGOMA

IL antenna with matching components VSWR



SEGOMA

IL antenna with matching components Smith Chart



SEGOMA

IL antenna with matching components 3D Chamber Efficiency **Antenna Measurements**



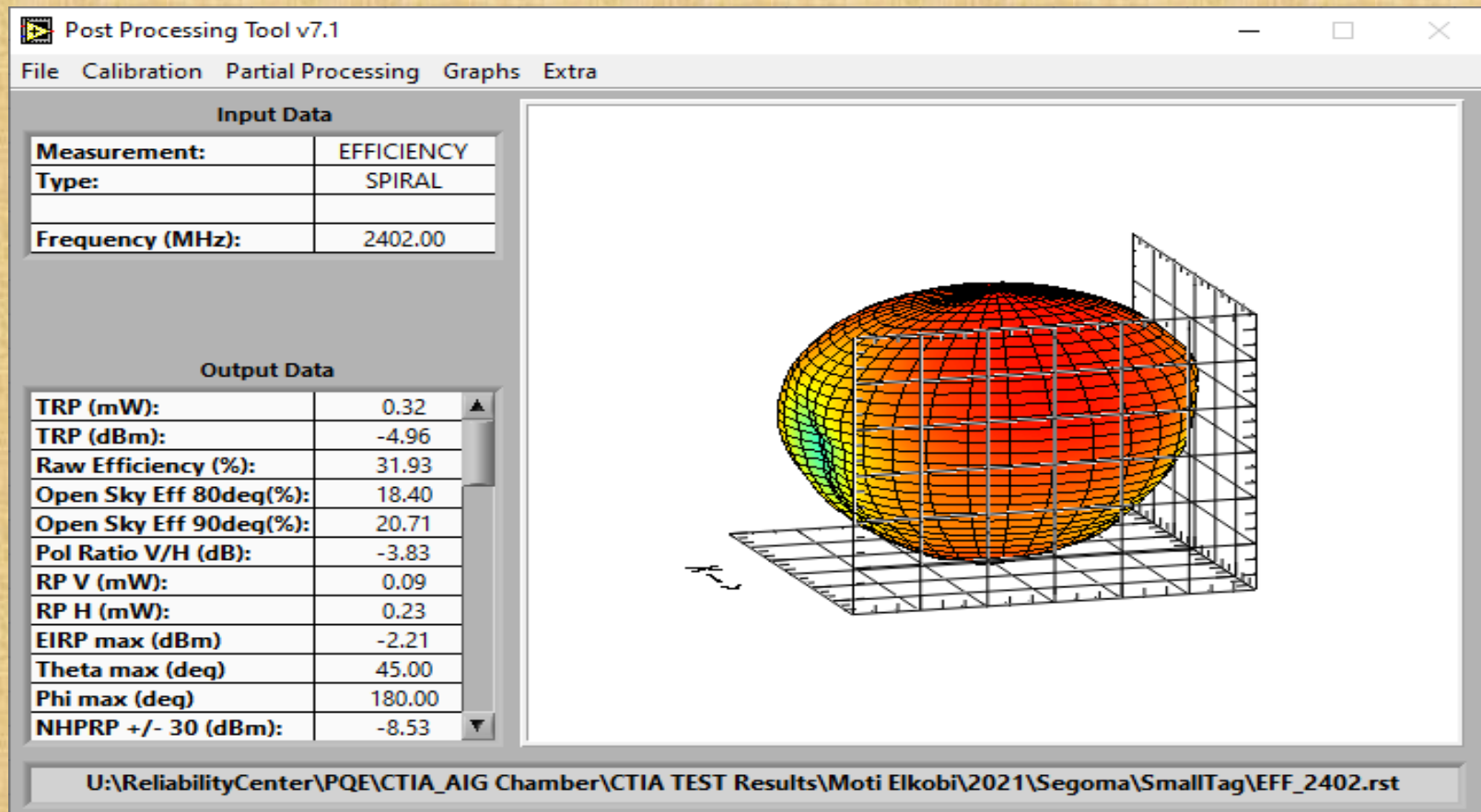
SEGOMA

IL antenna with matching components 3D Chamber Efficiency **Antenna Test Results**

Band	Frequency [MHz]	Ant EFF [%]	Ant 3D EFF [dbi]	Peak Gain [dBi]
BT	2402	31.93	-4.96	-2.21
BT	2442	25.62	-5.91	-3.17
BT	2480	26.93	-5.70	-3.20

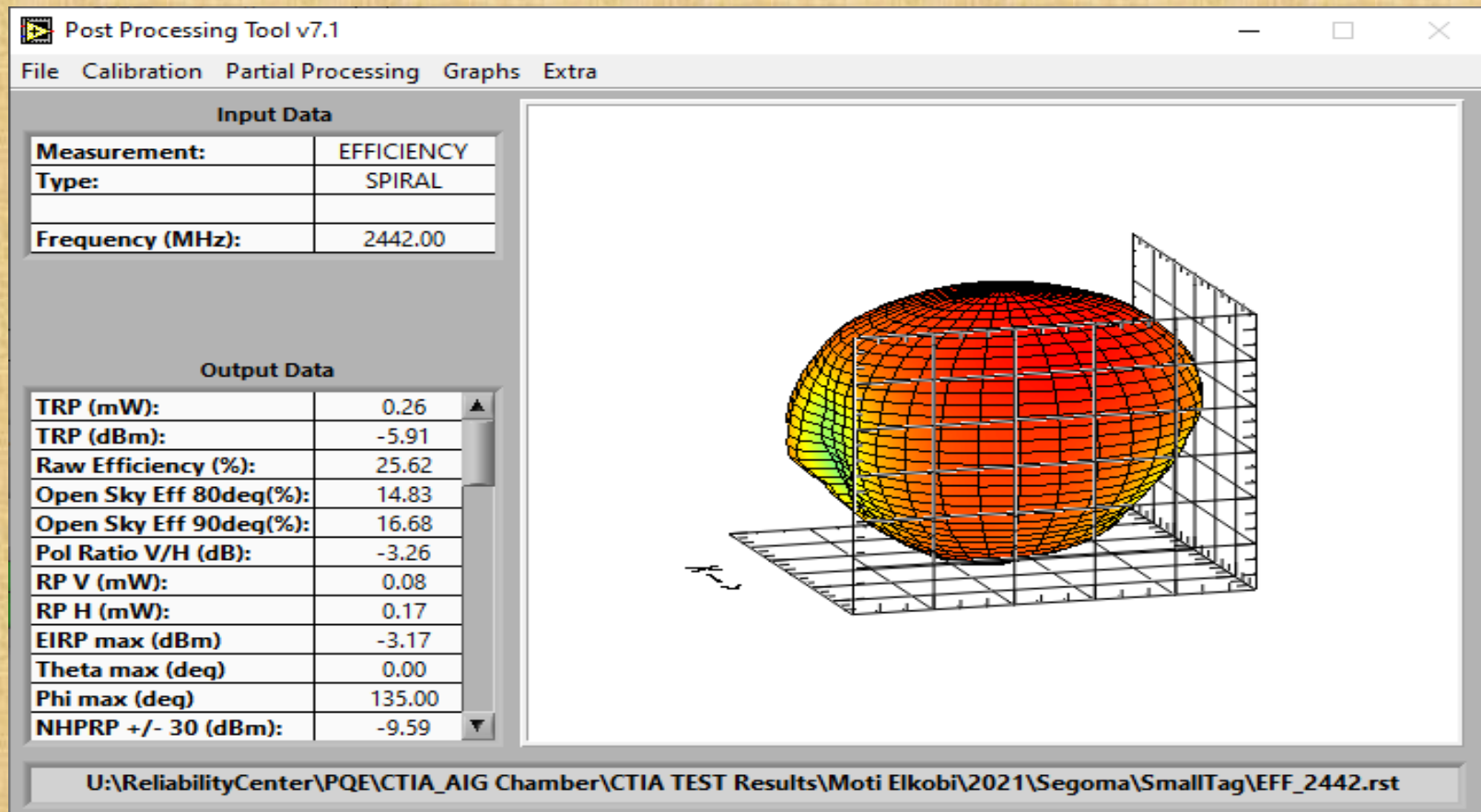
SEGOMA

Free Space 3D Chamber Efficiency Antenna Pattern Test Results



SEGOMA

Free Space 3D Chamber Efficiency Antenna Pattern Test Results



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Free Space 3D Chamber Efficiency Antenna Pattern Test Results

