Exhibit "MPE Calc4":

1. The nominal output for the EUT (the "handheld") is 12.7 dBm, which is = 18.6 mm
2. The low channel (903.0 MHz) and using 19 mW (18.6 rounded to nearest mW) and a separation distance (measured on the second page of the RFx exhibit) of 0.695" = 17.65mm, or, rounded to nearest mm, 18mm, you get: (19/18)(sqrt(0.903)) = 1.00
3. This easily meets both the SAR Limb Exclusion threshold of 7.5 and the SAR Body Exclusion threshold of 3.0.

Test Date: 20-Apr-20
Test Engineer: Gordon Helm
Elkhart Brass
EUT: WH
EUT Mode: Hopping
Meas. Distance: 3 meters

USA REF: 2.1091/1093, 447498 D01 General RF Exposure Guidance v06
IC REF: RSS-102 Issue 5
Min. Sep. Distance: <18mm

						Canada			USA		
Freq. MHz	Pout* Pk dBm			Worst Case Po/EIRP**	mW	Calculated SAR Threshold (Avg) mW	1-g SAR Body Power Threshold Exclusion Limit (Avg) mW	10-g SAR Extremity Power Threshold Exclusion Limit (Avg) mW	Calculated SAR Threshold (Avg)	1-g SAR Body Power Threshold Exclusion Limit (Avg)	10-g SAR Extremity Power Threshold Exclusion Limit (Avg)
903.0	12.7				19	**1.00**	28.7	71.8	**1.00**	3.0	7.5
915.0	9.8						28.5	71.2		3.0	7.5
926.3	9.2						28.3	70.7		3.0	7.5

*As Measured / Computed from fundamental emission, see fundamental emission section of this report.

**RMS/6min << Pk/6min, Peak emission + Exposure Duty employed to demonstrate compliance.

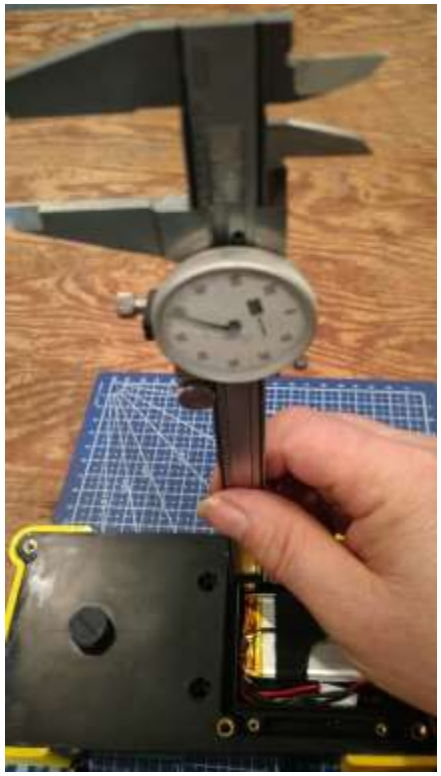
Distance:

Result is 17.65mm

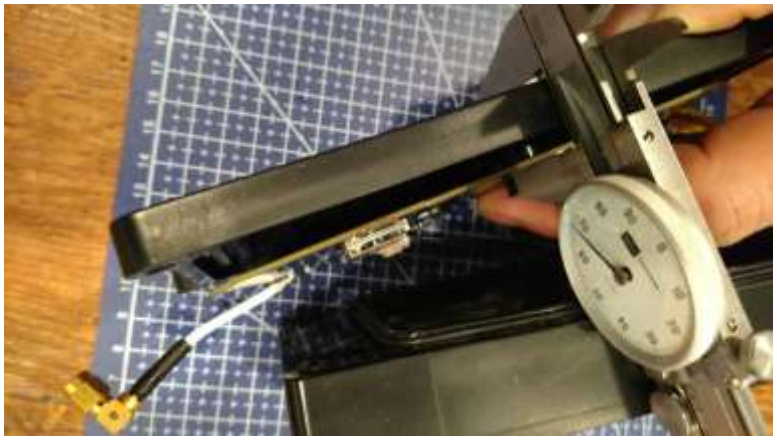
PCB = 0.062”

PCB + Plastic =0.665”

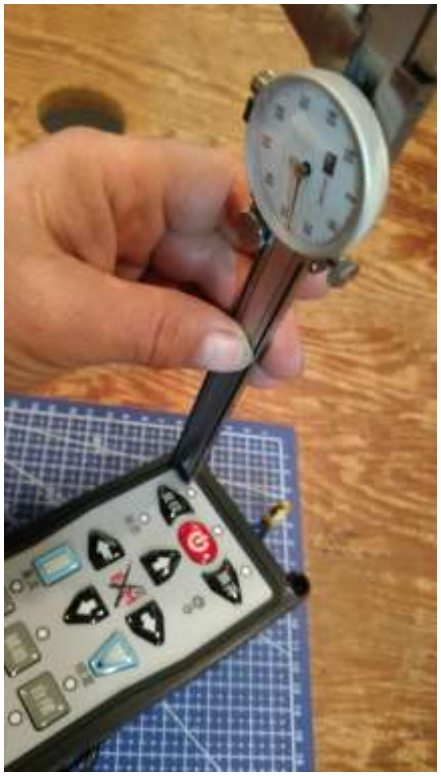
Button Recess= 0.030



PCB



PCB + Plastic



Button Recess