## **Eddie Shih-Tun Wong**

Subject:

FW: power and gain w/o 102393\_040219

From: dennis@surecall.com <dennis@surecall.com> Sent: Wednesday, April 10, 2019 12:15 PM To: Eddie Shih-Tun Wong <Eddie.Wong@ckc.com> Cc: Sofie Prado-Diaz <sofie.prado-diaz@ckc.com> Subject: RE: power and gain w/o 102393\_040219

Hi Eddie,This is China's answer.3.3db contains the loss of this cable.In fact, it contains 50 ft + 4 ft of cable loss.

Dennis Findley Tech Support Manager FCC and IC Authorized Representative

Phone 510.770,0469 Ext. 228 48346 Milmont Drive | Fremont, CA 94538



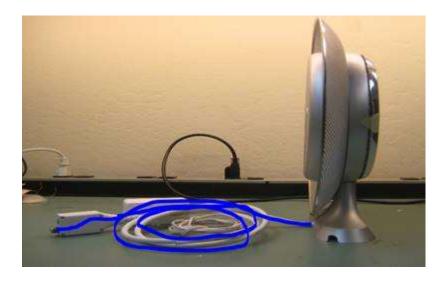
From: Eddie Shih-Tun Wong <<u>Eddie.Wong@ckc.com</u>>
Sent: Monday, April 8, 2019 8:34 AM
To: dennis@surecall.com
Cc: Sofie Prado-Diaz <<u>sofie.prado-diaz@ckc.com</u>>
Subject: RE: power and gain w/o 102393\_040219

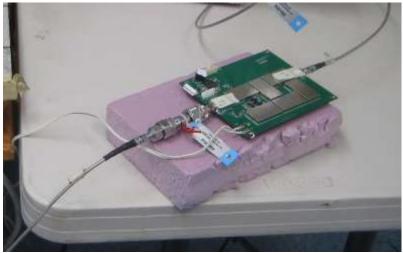
Hello Dennis

For this device, does the provided MSCL calculation (indoor cable loss 3. 23) including the cable loss as indicated in blue, from the F connector to the connector on the PCB? if not what is the insertion loss at 700 MHz (will need to recalculate for MSCL since the test was performed at the other end of the connector on the PCB i as delivered.)

Thanks Eddie Wong

		MSCL			
Band	Path loss	Indoor Antenna Gain	Indoor Cable	Polarity	MSCL(dB)
(MHz)	(dB)	(dBi)	Loss(dB)	Loss(dB)	
LTE(776-787)	36.3	2.5	3.32	3	40.1





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