

Power Reduction Attestation Letter

July 12, 2012 ITP-12-F014

Federal Communication Commission Equipment Authorization Division Application Processing Branch 7435 Oakland Mills Road Columbia, Maryland 21046

Re: Original Application for Panasonic System Approval Panasonic Tablet Model FZ-A1

with WLAN, Bluetooth and WWAN (MC7700) / FCC ID: ACJ9TGFZ-A13

To Whom It May Concern,

We, the undersigned Panasonic Corporation of North America, hereby declare that we are fully responsible for the power reduction design and configuration in the tablet product, FCC ID: ACJ9TGFZ-A13. The purpose of power reduction design is to reduce radiation power to meet the SAR criteria of FCC for specified WWAN application and only used for the main antenna.

Because the tablet, FCC ID: ACJ9TGFZ-A13 integrates a WWAN module for GPRS/EDGE/WCDMA/LTE application (The detail is described in the operation description and tune up procedure) and this WWAN module is certificated by PTCRB and FCC, its FW is fixed and could not be change by our EUT, FCC ID: ACJ9TGFZ-A13, or third-party application program. Therefore, these LTE modes and configurations can never operate at higher power levels due to the MPR implementation.

Finally, in the power reduction design, the decreasing power of LTE modes is "LTE MPR + P-sensor power reduction." The attached table is specified P-sensor power reduction for wireless mode and operating combination.

Sincerely yours,

Richard Mullen

Richard Mullen Group Manager Product Safety & Compliance Division



P-Sensor Power Reduction Table

P-Sensor Power Reduction Table			
Technology/Band	<u>Mode</u>		P-sensor Power Reduction (dB)
GPRS850	GPRS8		0
	GPRS10		5
EDGE850	EDGE8, MCS1-MCS4		0
	EDGE10, MCS1-MCS4		0
	EDGE11, MCS1-MCS4		0
	EDGE12, MCS1-MCS4		3
	EDGE8, MCS5-MCS9		0
	EDGE10, MCS5-MCS9		0
	EDGE11, MCS5-MCS9		0
	EDGE12, MCS5-MCS9		3
GPRS1900	GPRS8		0
	GPRS10		3
EDGE1900	EDGE8, MCS1-MCS4		0
	EDGE10, MCS1-MCS4		0
	EDGE11, MCS1-MCS4		3
	EDGE12, MCS1-MCS4		4
	EDGE8, MCS5-MCS9		0
	EDGE10, MCS5-MCS9		0
	EDGE11, MCS5-MCS9		3
	EDGE12, MCS5-MCS9		3
UMTS V	RMC12.2K-data		3
	HSDPA,		3
	HSUPA,		3
UMTS II	RMC12.2K-data		5
	HSDPA,		5
	HSUPA,		5
LTE B17	5MHz, QPSK	MPR=0 MPR=1	0
		MPR=1	
	5MHz, 16QAM	MPR=2 MPR=0	0
	10MHz, QPSK	MPR=1 MPR=1	0
	10MHz, 16QAM	MPR=2	0
LTE B4	5MHz, QPSK	MPR=0 MPR=1	5 4
		MPR=1	4
	5MHz, 16QAM	MPR=2 MPR=0	3 5
	10MHz, QPSK	MPR=1 MPR=1	4
	10MHz, 16QAM		3