belkin



BELKIN INTERNATIONAL

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Applicant: Belkin International, Inc.	
FCC ID: K7SF7U094	
RF Exposure Requirements (FCC KDB 680106 D01 V03)	
Requirements	Statements
(a) Power transfer frequency is less that 1 MHz	The resonator system shall operate at
	127.7KHz
(b) Output power from each primary coil is less than	Maximum surface coupling area is 47.52 cm ²
15 watts	Max output Power for charging coil: 7.5W
(c) The transfer system includes only single primary	Product uses two overlapping smaller coils to
and secondary coils. This includes charging systems	form a fixed charging/powering zone which
that may have multiple primary coils and clients that	allow wireless power transfer to take place
are able to detect and allow coupling only between	between this zone and a single client device
individual pairs of coils	
(d) Client device is inserted in or placed directly in	Client device is placed directly in contact
contact with the transmitter	with the transmitter
(e) Mobile exposure conditions only (portable	It's mobile device, and provided RF exposure
exposure conditions are not covered by this	report to evaluate
exclusion).	
(f) The aggregate H-field strengths at 15 cm	Please refer to RF Exposure Report.
surrounding the device and 20 cm above the top	
surface from all simultaneous transmitting coils are	
demonstrated to be less than 50% of the MPE limit.	

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