

Date: November 15, 2010

Ref: LMA Compliance Letter FCC

To: Federal Communications Commission

Subject: LMA compliance letter

This letter introduces ORPAK Systems Ltd request to approve its OrPT wireless RF module according to FCC Limited Modular Approval procedure, and to demonstrate the means to control the module as required by the LMA procedure.

The module OrPT (Payment Terminal), P/N 800922576, is a 13.56MHz wireless module manufactured by ORPAK Systems Ltd. The model consists of a plastic panel & metal back cover that use as closed enclosure consists of OrPT main PCB with a header for connection to the OrPT MiFare PCB that connect to a PCB antenna via harness, Keyboard, LCD, Barcode Reader, Card Reader and OrPT Interface PCB.

This model is not sold separately, and is not installed in any units other then ORPAK's Products, and currently it is used in the following hosts: OrIC, P/N 8009380850 and OrIC8, P/N 800941505. Each of these hosts has various sub-configurations which differ from the main host only by software and/or extracted components/assemblies. See Orpak Systems declarations concerning additional OrIC and OrIC8 model variations.

1) Following is the list of OrIC, P/N 8009380850, model variations.

OrIC/OrIT Main Configurations for FCC	
P/N	Product Name
800938102	OrIT (E)
800938103	OrIC (E)
800938104	OrIT (2M)
800938105	OrIC (2M)
800938106	OrIT (4M)
800938107	OrIC (4M)
800938118	OrIT (E,WGT)
800938119	OrIC (E,WGT)
800938120	OrIT (2M,WGT)
800938121	OrIC (2M,WGT)
800938122	OrIT (4M,WGT)
800938123	OrIC (4M,WGT)
800938134	OrIT (E,PRN)
800938135	OrIC (E,PRN)



OrIC/OrIT Main Configurations for FCC	
P/N	Product Name
800938136	OrIT (2M,PRN)
800938137	OrIC (2M,PRN)
800938138	OrIT (4M,PRN)
800938139	OrIC (4M,PRN)
800938150	OrIT (E,WGT,PRN)
800938151	OrIC (E,WGT,PRN)
800938152	OrIT (2M,WGT,PRN)
800938153	OrIC (2M,WGT,PRN)
800938154	OrIT (4M,WGT,PRN)
800938155	OrIC (4M,WGT,PRN)
800938166	OrIT (E,DK)
800938167	OrIC (E,DK)
800938168	OrIT (2M, DK)
800938169	OrIC (2M, DK)
800938170	OrIT (4M, DK)
800938171	OrIC (4M, DK)
800938182	OrIT (E,WGT,DK)
800938183	OrIC (E,WGT,DK)
800938184	OrIT (2M, WGT,DK)
800938185	OrIC (2M, WGT,DK)
800938186	OrIT (4M, WGT,DK)
800938187	OrIC (4M,WGT, DK)
800938198	OrIT (E,PRN,DK)
800938199	OrIC (E, PRN,DK)
800938200	OrIT (2M, PRN,DK)
800938201	OrIC (2M, PRN,DK)
800938202	OrIT (4M, PRN,DK)
800938203	OrIC (4M, PRN,DK)
800938214	OrIT (E,WGT,PRN,DK)
800938215	OrIC (E,WGT,PRN,DK)
800938216	OrIT (2M,WGT,PRN,DK)
800938217	OrIC (2M,WGT,PRN,DK)
800938218	OrIT (4M,WGT,PRN,DK)
800938219	OrIC (4M,WGT,PRN, DK)
800938358	OrIT (O,E)
800938359	OrIC (O,E)



OrIC/OrIT Main Configurations for FCC	
P/N	Product Name
800938360	OrIT (O,2M)
800938361	OrIC (O,2M)
800938362	OrIT (O,4M)
800938363	OrIC (O,4M)
800938374	OrIT (O,E,WGT)
800938375	OrIC (O,E,WGT)
800938376	OrIT (O,2M,WGT)
800938377	OrIC (O,2M,WGT)
800938378	OrIT (O,4M,WGT)
800938379	OrIC (O,4M,WGT)
800938390	OrIT (O,E,PRN)
800938391	OrIC (O,E,PRN)
800938392	OrIT (O,2M,PRN)
800938393	OrIC (O,2M,PRN)
800938394	OrIT (O,4M,PRN)
800938395	OrIC (O,4M,PRN)
800938406	OrIT (O,E,WGT,PRN)
800938407	OrIC (O,E,WGT,PRN)
800938408	OrIT (O,2M,WGT,PRN)
800938409	OrIC (O,2M,WGT,PRN)
800938410	OrIT (O,4M,WGT,PRN)
800938411	OrIC (O,4M,WGT,PRN)
800938422	OrIT (O,E,DK)
800938423	OrIC (O,E,DK)
800938424	OrIT (O,2M, DK)
800938425	OrIC (O,2M, DK)
800938426	OrIT (O,4M, DK)
800938427	OrIC (O,4M, DK)
800938438	OrIT (O,E,WGT,DK)
800938439	OrIC (O,E,WGT,DK)
800938440	OrIT (O,2M, WGT,DK)
800938441	OrIC (O,2M, WGT,DK)
800938442	OrIT (O,4M, WGT,DK)
800938443	OrIC (O,4M,WGT, DK)
800938454	OrIT (O,E,PRN,DK)
800938455	OrIC (O,E, PRN,DK)



OrIC/OrIT Main Configurations for FCC	
P/N	Product Name
800938456	OrIT (O,2M, PRN,DK)
800938457	OrIC (O,2M, PRN,DK)
800938458	OrIT (O,4M, PRN,DK)
800938459	OrIC (O,4M, PRN,DK)
800938470	OrIT (O,E,WGT,PRN,DK)
800938471	OrIC (O,E,WGT,PRN,DK)
800938472	OrIT (O,2M,WGT,PRN,DK)
800938473	OrIC (O,2M,WGT,PRN,DK)
800938474	OrIT (O,4M,WGT,PRN,DK)
800938475	OrIC (O,4M,WGT,PRN, DK)

2) Following is the list of OrIC8, P/N 800941505, model variations.

OrIC 8/ OrIT 8 Main Configurations for FCC	
P/N	Name
800941002	OrIT 8 (E)
800941003	OrIC 8 (E)
800941004	OrIT 8 (2M)
800941005	OrIC 8 (2M)
800941006	OrIT 8 (4M)
800941007	OrIC 8 (4M)
800941008	OrIT 8 (8M)
800941009	OrIC 8 (8M)
800941018	OrIT 8 (E,WGT)
800941019	OrIC 8 (E,WGT)
800941020	OrIT 8 (2M,WGT)
800941021	OrIC 8 (2M,WGT)
800941022	OrIT 8 (4M,WGT)
800941023	OrIC 8 (4M,WGT)
800941024	OrIT 8 (8M,WGT)
800941025	OrIC 8 (8M,WGT)
800941034	OrIT 8 (E,PRN)
800941035	OrIC 8 (E,PRN)
800941036	OrIT 8 (2M,PRN)
800941037	OrIC 8 (2M,PRN)
800941038	OrIT 8 (4M,PRN)



OrIC 8/ OrIT 8 Main Configurations for FCC	
P/N	Name
800941039	OrIC 8 (4M,PRN)
800941040	OrIT 8 (8M,PRN)
800941041	OrIC 8 (8M,PRN)
800941050	OrIT 8 (E,WGT,PRN)
800941051	OrIC 8 (E,WGT,PRN)
800941052	OrIT 8 (2M,WGT,PRN)
800941053	OrIC 8 (2M,WGT,PRN)
800941054	OrIT 8 (4M,WGT,PRN)
800941055	OrIC 8 (4M,WGT,PRN)
800941056	OrIT 8 (8M,WGT,PRN)
800941057	OrIC 8 (8M,WGT,PRN)
800941066	OrIT 8 (E,DK)
800941067	OrIC 8 (E,DK)
800941068	OrIT 8 (2M, DK)
800941069	OrIC 8 (2M, DK)
800941070	OrIT 8 (4M, DK)
800941071	OrIC 8 (4M, DK)
800941072	OrIT 8 (8M, DK)
800941073	OrIC 8 (8M, DK)
800941082	OrIT 8 (E,WGT,DK)
800941083	OrIC 8 (E,WGT,DK)
800941084	OrIT 8 (2M, WGT,DK)
800941085	OrIC 8 (2M, WGT,DK)
800941086	OrIT 8 (4M, WGT,DK)
800941087	OrIC 8 (4M,WGT, DK)
800941088	OrIT 8 (8M, WGT,DK)
800941089	OrIC 8 (8M,WGT, DK)
800941098	OrIT 8 (E,PRN,DK)
800941099	OrIC 8 (E, PRN,DK)
800941100	OrIT 8 (2M, PRN,DK)
800941101	OrIC 8 (2M, PRN,DK)
800941102	OrIT 8 (4M, PRN,DK)
800941103	OrIC 8 (4M, PRN,DK)
800941104	OrIT 8 (8M, PRN,DK)
800941105	OrIC 8 (8M, PRN,DK)
800941114	OrIT 8 (E,WGT,PRN,DK)



OrIC 8/ OrIT 8 Main Configurations for FCC	
P/N	Name
800941115	OrIC 8 (E,WGT,PRN,DK)
800941116	OrIT 8 (2M,WGT,PRN,DK)
800941117	OrIC 8 (2M,WGT,PRN,DK)
800941118	OrIT 8 (4M,WGT,PRN,DK)
800941119	OrIC 8 (4M,WGT,PRN, DK)
800941120	OrIT 8 (8M,WGT,PRN,DK)
800941121	OrIC 8 (8M,WGT,PRN, DK)
800941258	OrIT 8 (O,E)
800941259	OrIC 8 (O,E)
800941260	OrIT 8 (O,2M)
800941261	OrIC 8 (O,2M)
800941262	OrIT 8 (O,4M)
800941263	OrIC 8 (O,4M)
800941264	OrIT 8 (O,8M)
800941265	OrIC 8 (O,8M)
800941274	OrIT 8 (O,E,WGT)
800941275	OrIC 8 (O,E,WGT)
800941276	OrIT 8 (O,2M,WGT)
800941277	OrIC 8 (O,2M,WGT)
800941278	OrIT 8 (O,4M,WGT)
800941279	OrIC 8 (O,4M,WGT)
800941280	OrIT 8 (O,8M,WGT)
800941281	OrIC 8 (O,8M,WGT)
800941290	OrIT 8 (O,E,PRN)
800941291	OrIC 8 (O,E,PRN)
800941292	OrIT 8 (O,2M,PRN)
800941293	OrIC 8 (O,2M,PRN)
800941294	OrIT 8 (O,4M,PRN)
800941295	OrIC 8 (O,4M,PRN)
800941296	OrIT 8 (O,8M,PRN)
800941297	OrIC 8 (O,8M,PRN)
800941306	OrIT 8 (O,E,WGT,PRN)
800941307	OrIC 8 (O,E,WGT,PRN)
800941308	OrIT 8 (O,2M,WGT,PRN)
800941309	OrIC 8 (O,2M,WGT,PRN)
800941310	OrIT 8 (O,4M,WGT,PRN)



OrIC 8/ OrIT 8 Main Configurations for FCC	
P/N	Name
800941311	OrIC 8 (O,4M,WGT,PRN)
800941312	OrIT 8 (O,8M,WGT,PRN)
800941313	OrIC 8 (O,8M,WGT,PRN)
800941322	OrIT 8 (O,E,DK)
800941323	OrIC 8 (O,E,DK)
800941324	OrIT 8 (O,2M, DK)
800941325	OrIC 8 (O,2M, DK)
800941326	OrIT 8 (O,4M, DK)
800941327	OrIC 8 (O,4M, DK)
800941328	OrIT 8 (O,8M, DK)
800941329	OrIC 8 (O,8M, DK)
800941338	OrIT 8 (O,E,WGT,DK)
800941339	OrIC 8 (O,E,WGT,DK)
800941340	OrIT 8 (O,2M, WGT,DK)
800941341	OrIC 8 (O,2M, WGT,DK)
800941342	OrIT 8 (O,4M, WGT,DK)
800941343	OrIC 8 (O,4M,WGT, DK)
800941344	OrIT 8 (O,8M, WGT,DK)
800941345	OrIC 8 (O,8M,WGT, DK)
800941354	OrIT 8 (O,E,PRN,DK)
800941355	OrIC 8 (O,E, PRN,DK)
800941356	OrIT 8 (O,2M, PRN,DK)
800941357	OrIC 8 (O,2M, PRN,DK)
800941358	OrIT 8 (O,4M, PRN,DK)
800941359	OrIC 8 (O,4M, PRN,DK)
800941360	OrIT 8 (O,8M, PRN,DK)
800941361	OrIC 8 (O,8M, PRN,DK)
800941370	OrIT 8 (O,E,WGT,PRN,DK)
800941371	OrIC 8 (O,E,WGT,PRN,DK)
800941372	OrIT 8 (O,2M,WGT,PRN,DK)
800941373	OrIC 8 (O,2M,WGT,PRN,DK)
800941374	OrIT 8 (O,4M,WGT,PRN,DK)
800941375	OrIC 8 (O,4M,WGT,PRN, DK)
800941376	OrIT 8 (O,8M,WGT,PRN,DK)
800941377	OrIC 8 (O,8M,WGT,PRN, DK)



In any case where the OrPT Panel will be added to other hosts in the future, ORPAK will expand the LMA to include the new hosts.

Since the module incorporates a integral antenna it's EIRP does not change between the hosts other than changes created by the host units shape influence.

Due to all the above mentioned, ORPAK Systems Ltd feels that the testing conducted by ITL to the various hosts, with the fact that ORPAK have full control on the sales and installation of the module, assure complete compliance with FCC LMA procedure.

Signed,

Gidi Segal

Quality Assurance Director

Orpak Systems Ltd.