

Philips Semiconductors Dresden AG

Philips SA5252/SA5251 based IEEE802.11abg dual band 2.4 / 5 GHz miniPCI card reference design

FCC-ID: RPD-SA5252MPCI-01

Attestation regarding modular approval requirements

Item	Requirement	EUT
1	EUT must have own shielding	Metal shielding covers RF section of the module. Please refer to external photos
2	EUT must have buffered modulation/data inputs	All inputs of the module are buffered by logic or microprocessor inputs
3	EUT must have own power supply regulation	Module has own on-board regulators. Please refer to schematic drawings
4	EUT must meet antenna requirements as of section 15.203	Module is equipped with unique (Hirose u.FL) connectors. Please refer to external photos
5	EUT must be tested in stand-alone environment	Module was tested to comply with that requirement. Please see test setup photos
6	EUR must be labelled with own FCC-ID	Module will be labelled with FCC-ID labels. See attached documents with label drawings
7	EUT behaviour cannot be influenced by the end user	The modular transmitter is manufactured so that the end-user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations. (Refer to "User's Guide")
8	EUT must meet MPE requirements	MPE requirements are meet. See calculations in the measurement report.