KDB996369 Check List

FCC ID: SGJ-WFC019 Applicant: Yokogawa Electric Corporation

This transmitter complies with KDB996369 D03 as indicated below:

Modular approval requirement	Applicable	Not Applicable
2.2 List of applicable FCC rules	\square	
List the FCC rules that are applicable to the modular transmitter.		
These are the rules that specifically establish the bands of	Please refer to User	
operation, the power, spurious emissions, and operating	Manual.	
fundamental frequencies. DO NOT list compliance to		
unintentional-radiator rules (Part 15 Subpart B) since that is not a		
condition of a module grant that is extended to a host manufacturer.		
See also Section 2.10 below concerning the need to notify host		
manufacturers that further testing is required.		
2.3 Summarize the specific operational use conditions		\boxtimes
Describe use conditions that are applicable to the modular		
transmitter, including for example any limits on antennas, etc. For		
example, if point-to-point antennas are used that require reduction		
in power or compensation for cable loss, then this information		
must be in the instructions. If the use condition limitations extend		
to professional users, then instructions must state that this		
information also extends to the host manufacturer's instruction		
manual. In addition, certain information may also be needed, such		
as peak gain per frequency band and minimum gain, specifically		
for master devices in 5 GHz DFS bands.		
2.4 Limited module procedures		\boxtimes
If a modular transmitter is approved as a "limited module," then the		
module manufacturer is responsible for approving the host		
environment that the limited module is used with. The		
manufacturer of a limited module must describe, both in the filing		
and in the installation instructions, the alternative means that the		
limited module manufacturer uses to verify that the host meets the		
necessary requirements to satisfy the module limiting conditions.		
A limited module manufacturer has the flexibility to define its		
alternative method to address the conditions that limit the initial		
approval, such as: shielding, minimum signaling amplitude,		
buffered modulation/data inputs, or power supply regulation. The		
alternative method could include that the limited module		
manufacturer reviews detailed test data or host designs prior to		
giving the host manufacturer approval.		
This limited module procedure is also applicable for RF exposure		
evaluation when it is necessary to demonstrate compliance in a		
specific host. The module manufacturer must state how control of		
the product into which the modular transmitter will be installed		
will be maintained such that full compliance of the product is		
always ensured. For additional hosts other than the specific host		
originally granted with a limited module, a Class II permissive		
change is required on the module grant to register the additional		
host as a specific host also approved with the module.		

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2.8 Label and compliance information		
Grantees are responsible for the continued compliance of their		
modules to the FCC rules. This includes advising host product	Please refer to User	
	Manual.	
manufacturers that they need to provide a physical or e-label	Manual.	
stating "Contains FCC ID" with their finished product.		
2.9 Information on test modes and additional testing	\boxtimes	
requirements		
Additional guidance for testing host products is given in KDB	Please refer to User	
Publication 996369 D04 Module Integration Guide. Test modes	Manual.	
should take into consideration different operational conditions for		
a stand-alone modular transmitter in a host, as well as for multiple		
simultaneously transmitting modules or other transmitters in a host		
product.		
The grantee should provide information on how to configure test		
modes for host product evaluation for different operational		
conditions for a stand-alone modular transmitter in a host, versus		
with multiple, simultaneously transmitting modules or other		
transmitters in a host.		
Grantees can increase the utility of their modular transmitters by		
providing special means, modes, or instructions that simulates or		
characterizes a connection by enabling a transmitter. This can		
greatly simplify a host manufacturer's determination that a module		
as installed in a host complies with FCC requirements.		
2.10 Additional testing, Part 15 Subpart B disclaimer	\boxtimes	
The grantee should include a statement that the modular		
transmitter is only FCC authorized for the specific rule parts (i.e.,	Please refer to User	
FCC transmitter rules) listed on the grant, and that the host product	Manual.	
manufacturer is responsible for compliance to any other FCC rules		
that apply to the host not covered by the modular transmitter grant		
of certification. If the grantee markets their product as being Part		
15 Subpart B compliant (when it also contains		
unintentional-radiator digital circuity), then the grantee shall		
provide a notice stating that the final host product still requires Part		
15 Subpart B compliance testing with the modular transmitter		
installed.		
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