

Date: August, 30 2013

Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: LYHMPCIE1V1

(Original Grant date: 06/13/2012)

Applicant: Siemens AG

Dear Examiner,

This is to request a Class II permissive change for FCC ID: LYHMPCIE1V1 originally granted on 06/13/2012.

The major changes filed under this application are:

Change #1: Siemens would like to add DFS Frequency Bands 5250-5350MHz and 5500-5700 MHz for their already certified module see Test Results: T35222-06-04HS.

Change #2: Siemens would like to add different Host Devices with DFS capabilities in the bands 5250-5350MHz and 5500-5700 MHz.

The model SCALANCE W788-2 RJ45 is representative model for following variants:

Туре	Certification Name
SCALANCE W788-1 M12	RAPN-W1-M12-E3
SCALANCE W788-2 M12	RAPN-W2-M12-E3
SCALANCE W748-1 M12	RAPN-W1-M12-E3
SCALANCE W788-1 RJ45	RAPN-W1-RJ-E3
SCALANCE W788-2 RJ45	RAPN-W2-RJ-E3
SCALANCE W748-1 RJ45	RAPN-W1-RJ-E3
SCALANCE W788-2 M12 EEC	RAPN-W2-M12-E3

The model SCALANCE W788C-2 RJ45 is representative model for following variants:

Туре	Certification Name
SCALANCE W788C-2 RJ45	RAPN-W2-RJ-E3
SCALANCE W788C-2 M12	RAPN-W2-M12-E3
SCALANCE W788C-2 M12 EEC	RAPN-W2-M12-E3

The model SCALANCE W786-2IA RJ45 is representative model for following variants:

Туре	Certification Name
SCALANCE W786-1 RJ45	EAPN-W1-RJ-E3
SCALANCE W786-2 RJ45	EAPN-W2-RJ-E3
SCALANCE W786-2IA RJ45	EAPN-W2-RJ-I3
SCALANCE W786-2 SFP	EAPN-W2-SFP-E3

The model SCALANCE W786C-2IA RJ45 is representative model for following variants:

Туре	Certification Name
SCALANCE W786C-2 RJ45	EAPN-W2-RJ-E3
SCALANCE W786C-2IA RJ45	EAPN-W2-RJ-I3
SCALANCE W786C-2 SFP	EAPN-W2-SFP-E3
WS-AP3765e (W786C-2 RJ45)	EAPN-W2-RJ-E3
WS-AP3767e (W786C-2 SFP)	EAPN-W2-SFP-E3
WS-AP3765i (W786C-2IA RJ45)	EAPN-W2-RJ-I3

The models, WS-AP3765e, WS-AP3765i and WS-AP3767e differ from the models W786C-2RJ45, W786C-2IA RJ45, W786C-2 SFP only in housing color/laser printing.

Compliance to DFS Requirements is shown in the following DFS Test Reports:

Report UL-RPT-RP10011076JD01A for model SCALANCE W788-2 RJ45 Report UL-RPT-RP10011076JD01C for model SCALANCE W788C-2 RJ45 Report UL-RPT-RP10011076JD01D for model SCALANCE W786-2IA RJ45 Report UL-RPT-RP10011076JD01B for model SCALANCE W786C-2IA RJ45

No hardware modifications have been implemented. New DFS Bands will be enabled via Firmware.

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

Name: Thomas Ring

Titel: Manager: GMA/ Certification

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