## **Table 176 Compliance board response**

Board	Target response at f		Maximum response at f		Minimum response at f		Unit	Comment
	7.0312 5 GHz	12.891 GHz	7.0312 5 GHz	12.891 GHz	7.0312 5 GHz	12.891 GHz	Onit	Comment
S <sub>DD21,</sub> HCB QSFP or CXP	-1.5	-2.2					dB	see <u>Eq. 29</u>
S <sub>DD21,</sub> MCB QSFP or CXP	-0.55	-0.84					dB	see <u>Eq. 30</u>
S <sub>DD21,</sub> Mated HCB + MCB, QSFP and CXP			-2.91	-5.00	-4.12	-8.13	dB	see <u>Eq. 31</u> and <u>Eq. 32</u> , includes DUT connector loss
S <sub>DC11,</sub> Mated HCB + MCB, QSFP and CXP			-22	-15			dB	see <u>Eq. 33</u>
S <sub>CD21,</sub> Mated HCB + MCB, QSFP and CXP			-22	-15			dB	see <u>Eq. 34</u>
S <sub>CCxx,</sub> Mated HCB+MCB QSFP and CXP			-2	-2			dB	
S <sub>DD11,</sub> Mated HCB+MCB QSFP and CXP			-12	-12			dB	see <u>Eq. 35</u> and <u>Eq. 36</u> , includes DUT connector loss
Near-end integrated crosstalk noise (ICN) voltage	0.7						mV rms	see <u>Table 177</u> on page 577 for crosstalk calculation parameters
Far-end integrated crosstalk noise (ICN) voltage	2.5						mV rms	
MDNEXT integrated crosstalk noise (ICN) voltage	1.0						mV rms	
MDFEXT integrated crosstalk noise (ICN) voltage	3.5						mV rms	