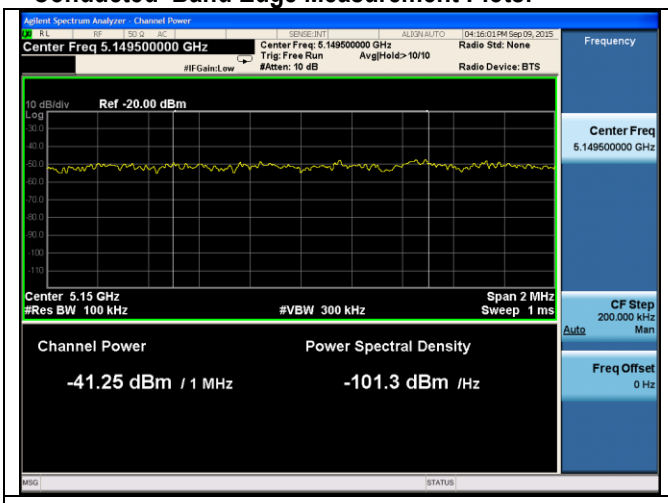
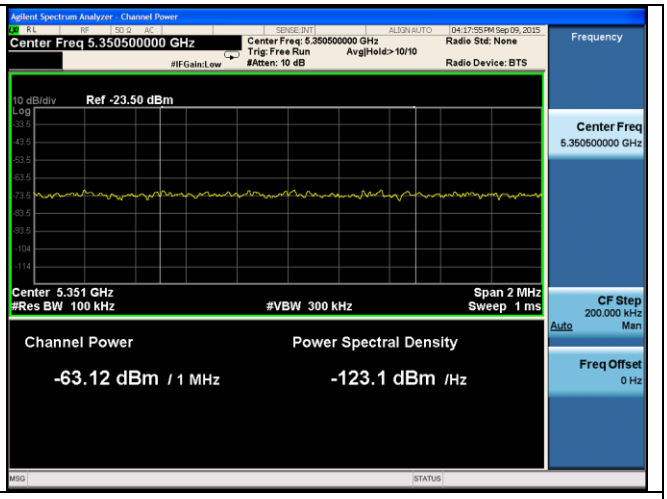
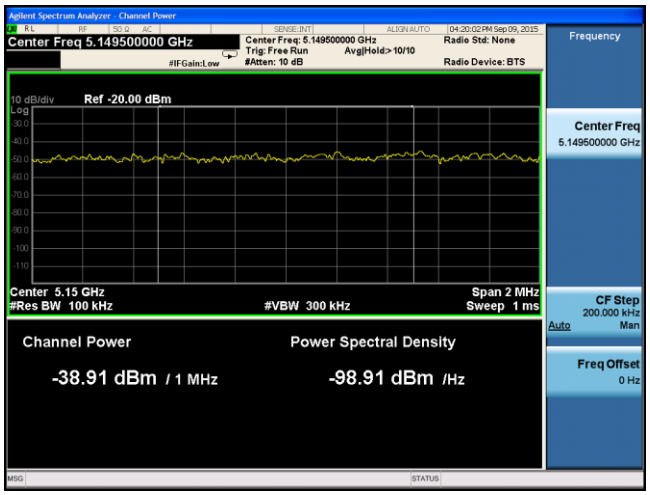
Conducted Band Edge Measurement Plots:



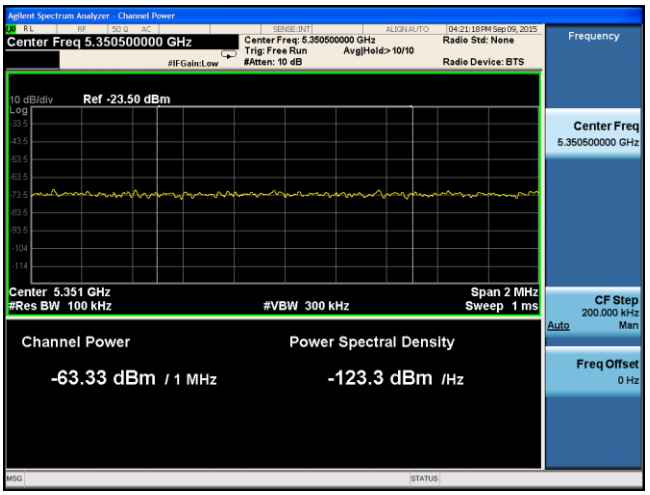
Band Edge-802.11a 5180 MHz (Limit: -17 eirp)



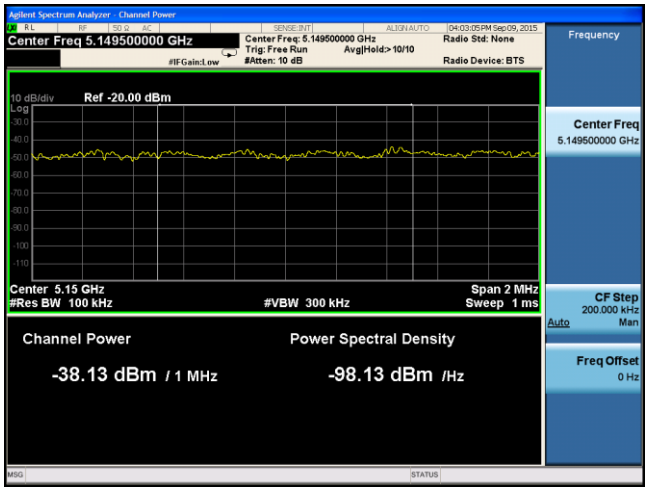
Band Edge-802.11a 5240 MHz (Limit: -27 eirp)



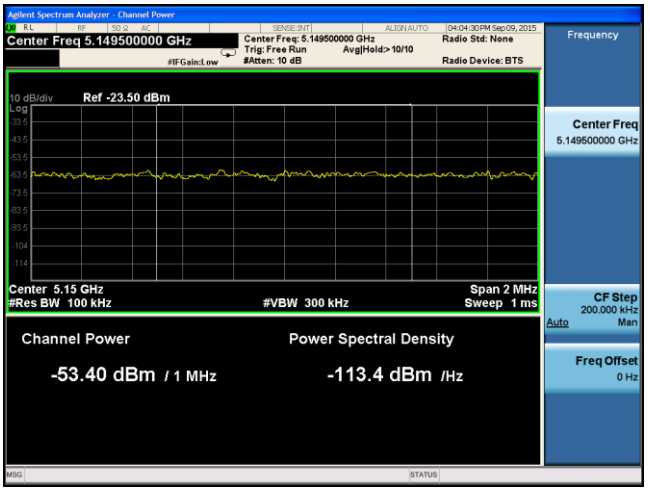
Band Edge-802.11n20 5180 MHz (Limit: -17 eirp)



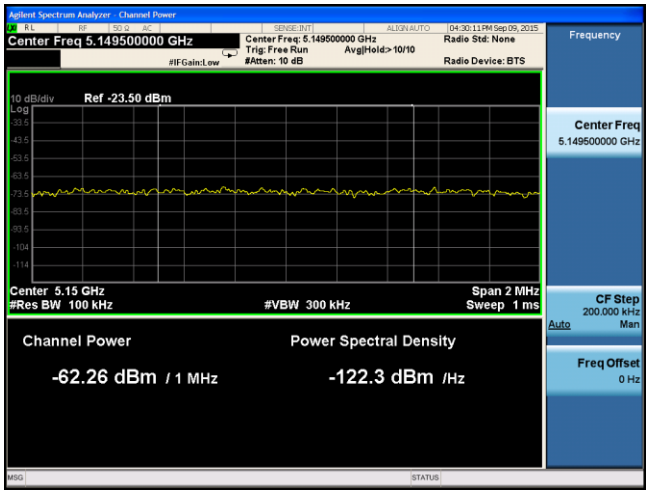
Band Edge-802.11n20 5240 MHz (Limit: -27 eirp)



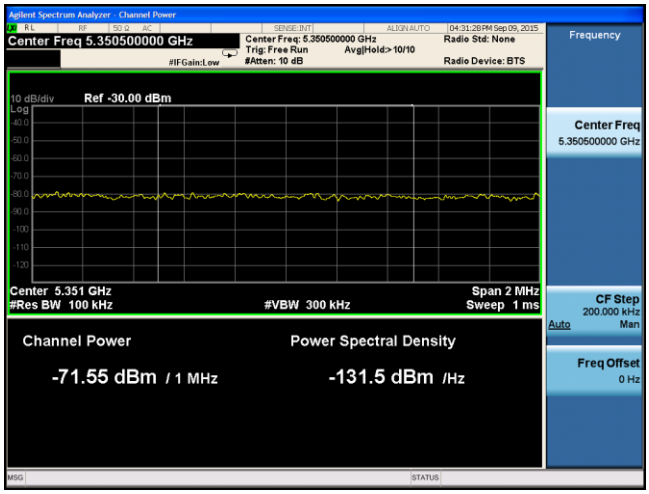
Band Edge-802.11n40 5190 MHz (Limit: -17 eirp)



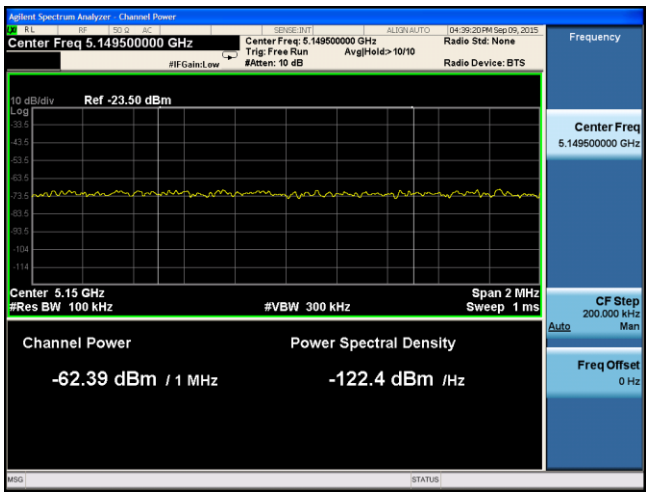
Band Edge-802.11n40 5230 MHz (Limit: -27 eirp)



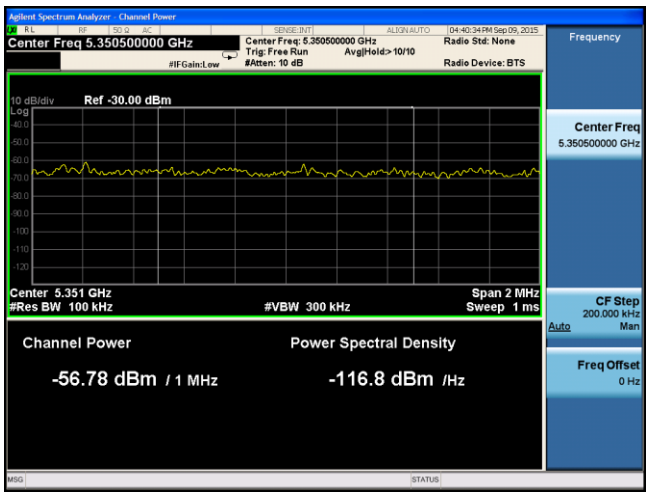
Band Edge-802.11a 5260 MHz (Limit: -17 eirp)



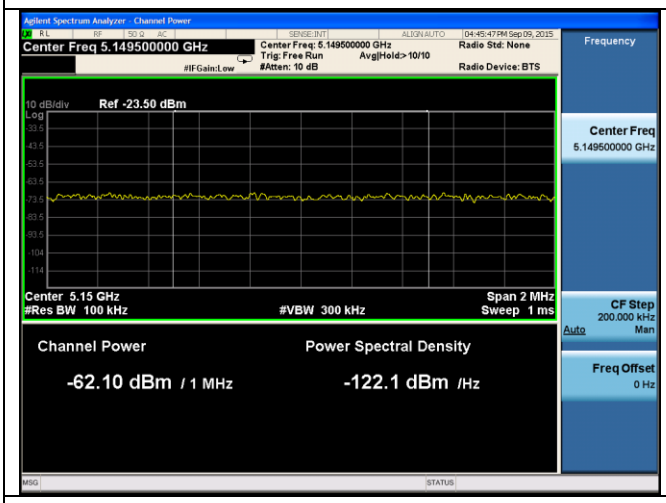
Band Edge-802.11a 5320 MHz (Limit: -27 eirp)



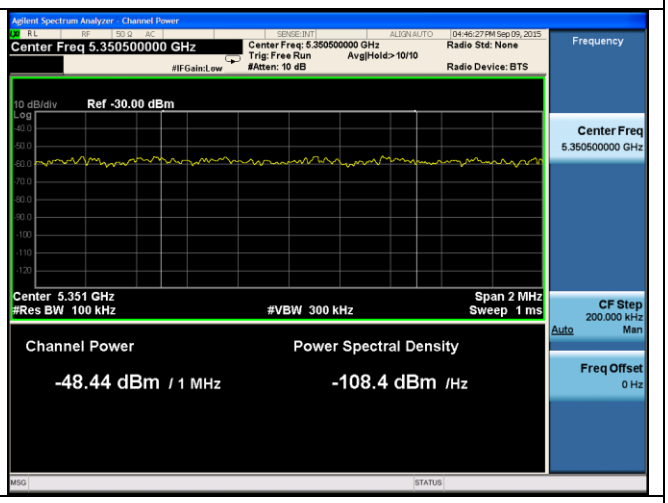
Band Edge-802.11n20 5260 MHz (Limit: -17 eirp)



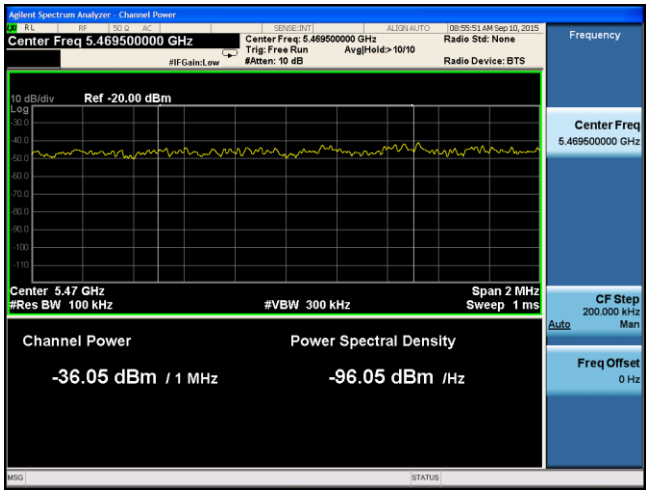
Band Edge-802.11n20 5320 MHz (Limit: -27 eirp)



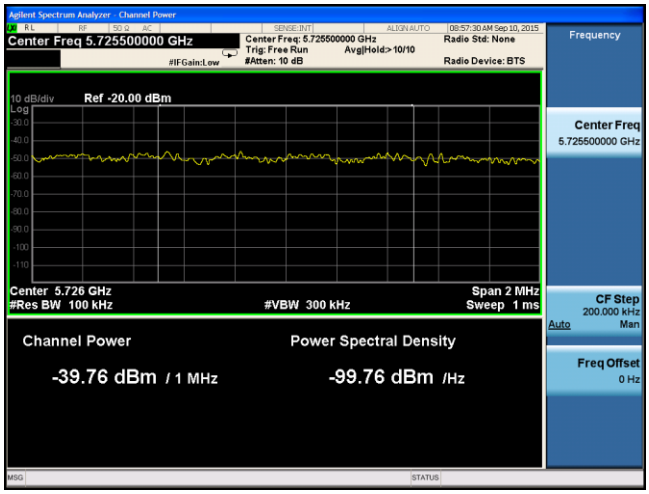
Band Edge-802.11n40 5270 MHz (Limit: -17 eirp)



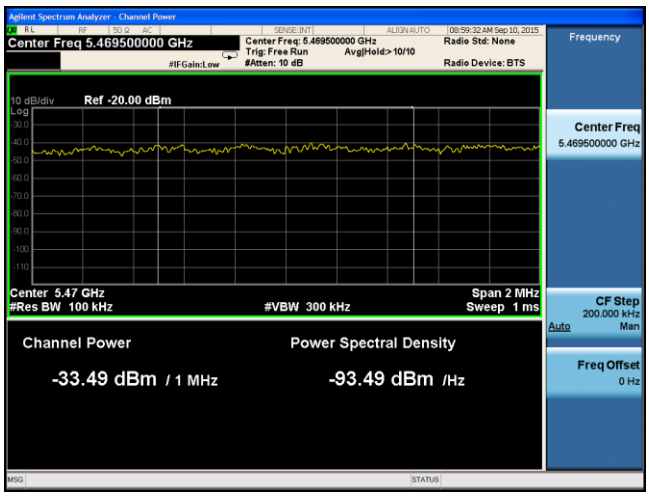
Band Edge-802.11n40 5310 MHz (Limit: -27 eirp)



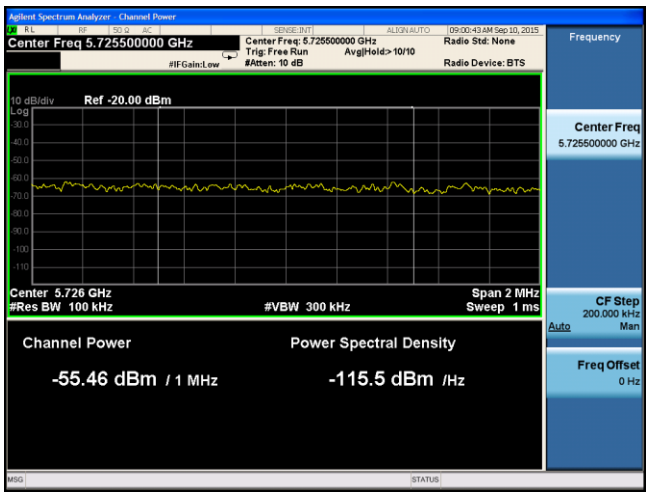
Band Edge-802.11a 5500 MHz (Limit: -17 eirp)



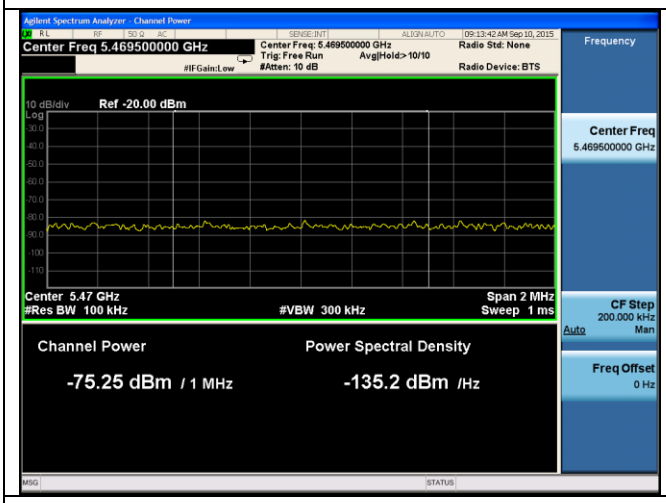
Band Edge-802.11a 5700 MHz (Limit: -27 eirp)



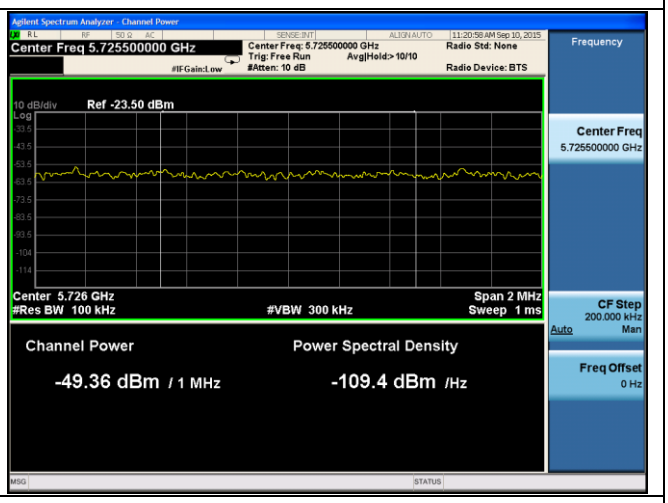
Band Edge-802.11n20 5500 MHz (Limit: -17 eirp)



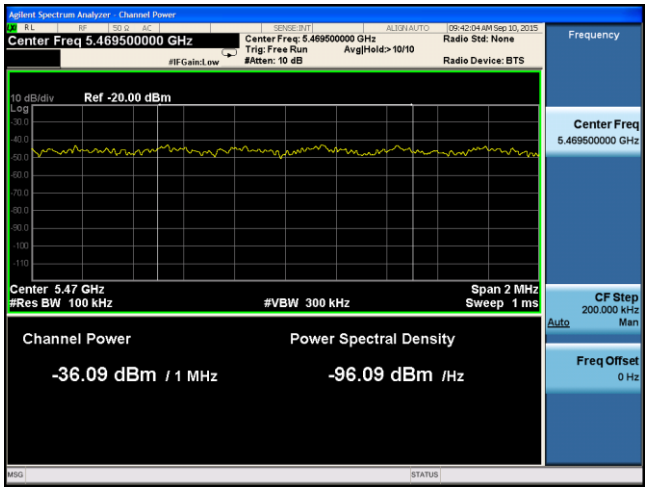
Band Edge-802.11n20 5700 MHz (Limit: -27 eirp)



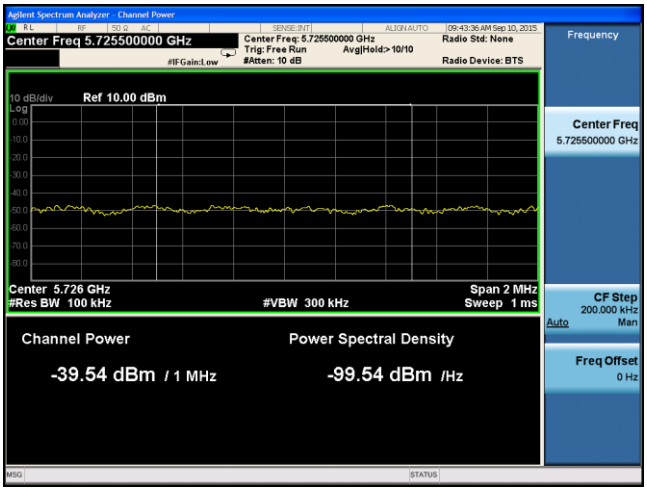
Band Edge-802.11n40 5510 MHz (Limit: -17 eirp)



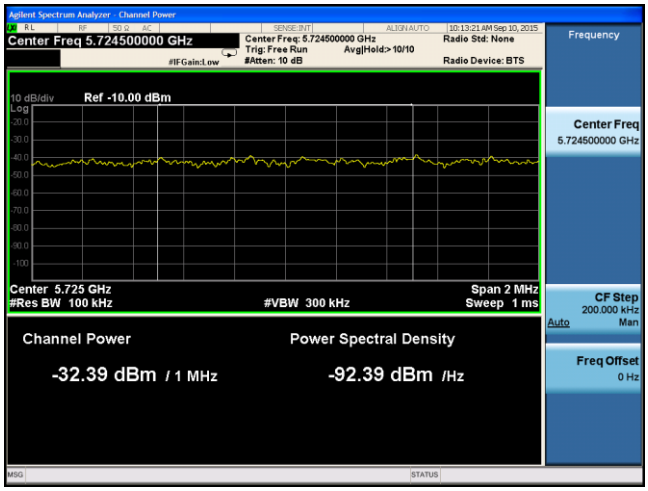
Band Edge-802.11n40 5670 MHz (Limit: -27 eirp)



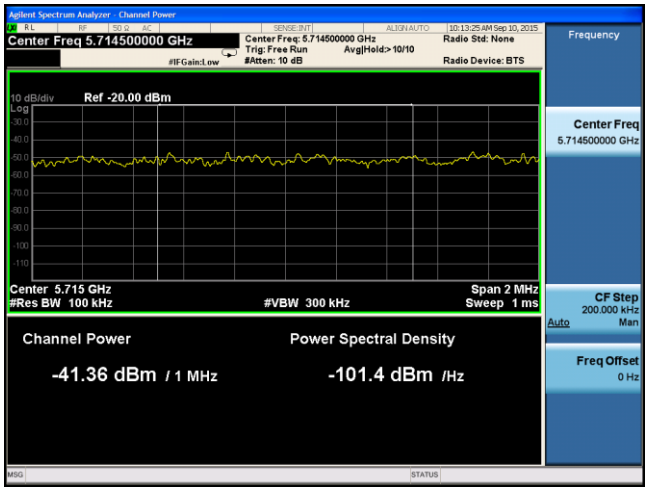
Band Edge-802.11ac80 5530 MHz (Limit: -17 eirp)



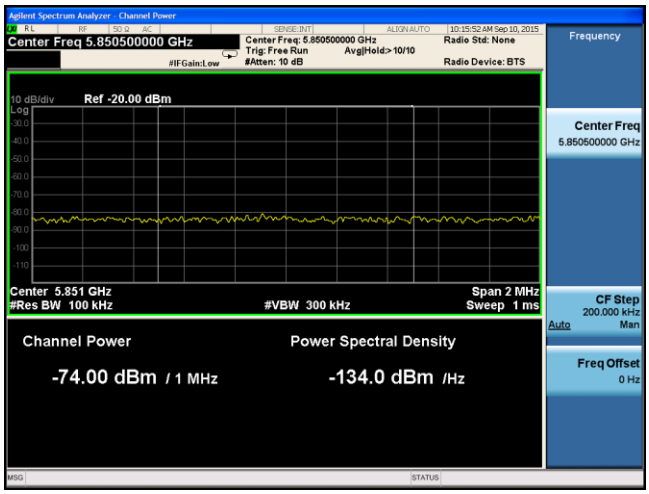
Band Edge-802.11ac80 5690 MHz (Limit: -27 eirp)



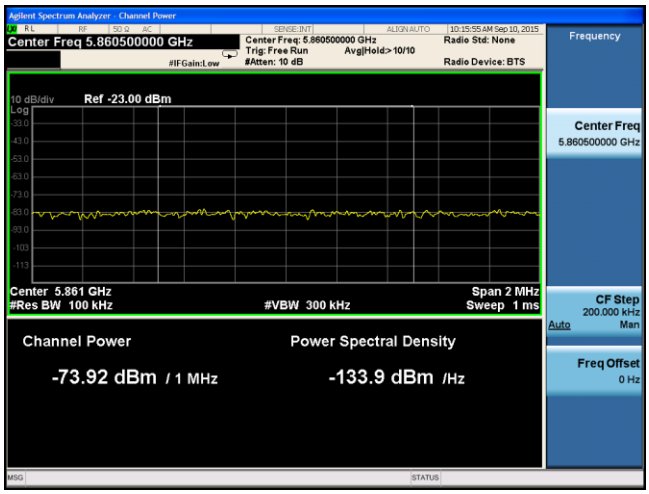
5.8GHz Band Edge-802.11a 5745 MHz (Limit: -17 eirp)



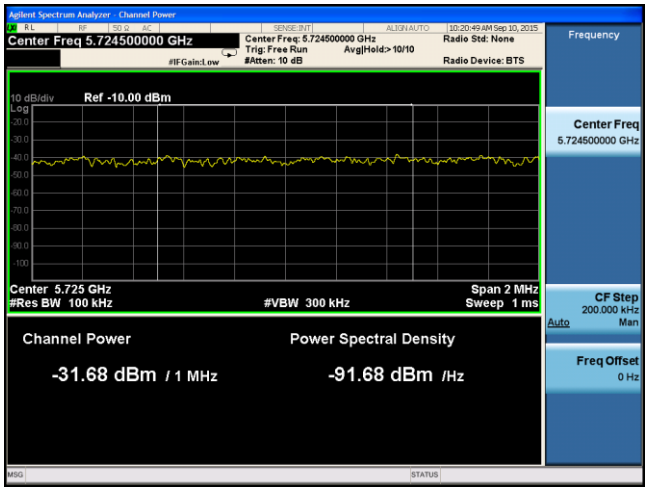
5.8GHz Band Edge-802.11a 5745 MHz (Limit: -27 eirp)



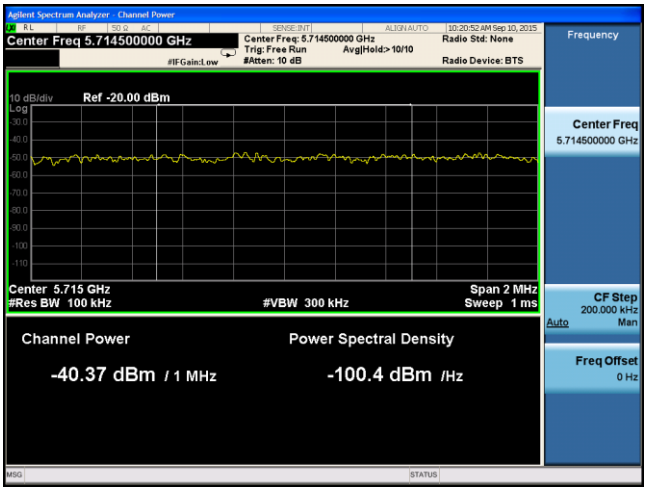
5.8GHz Band Edge-802.11a 5825 MHz (Limit: -17 eirp)



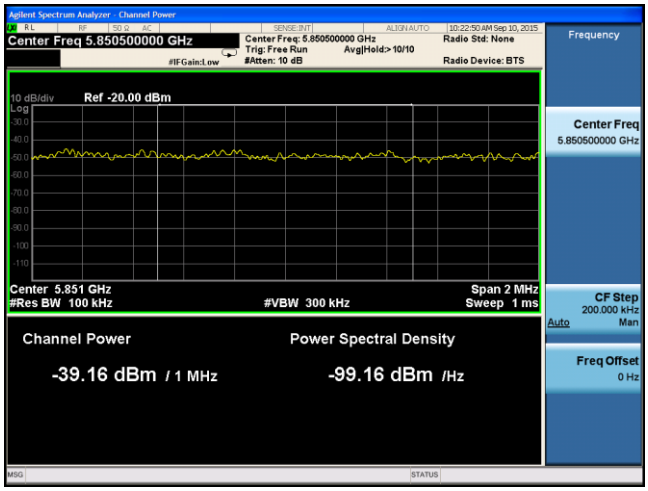
5.8GHz Band Edge-802.11a 5825 MHz (Limit: -27 eirp)



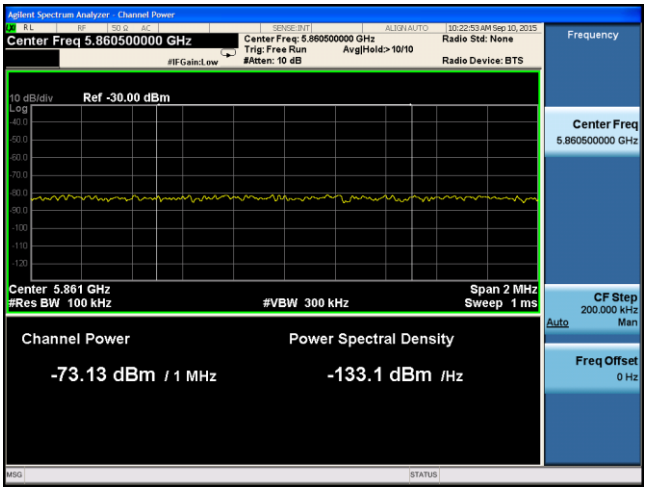
5.8GHz Band Edge-802.11n20 5745 MHz (Limit: -17 eirp)



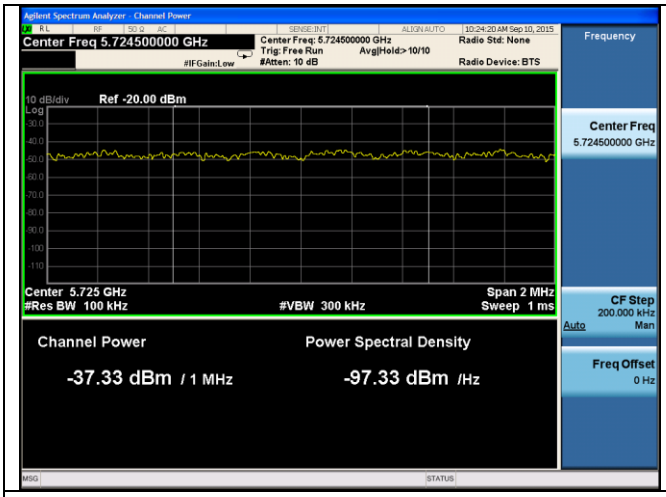
5.8GHz Band Edge-802.11n20 5745 MHz (Limit: -27 eirp)



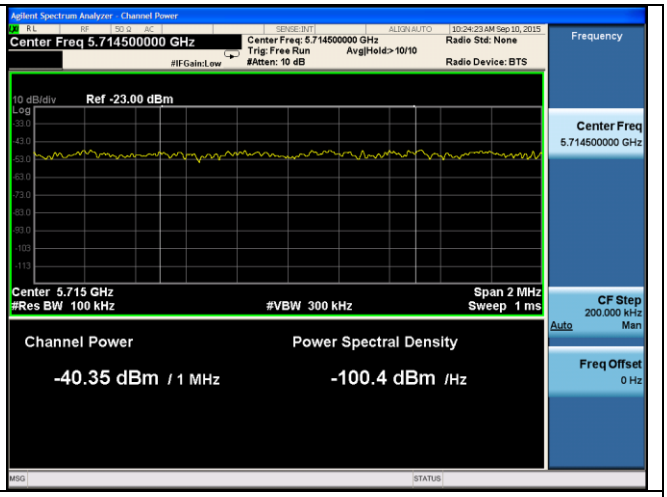
5.8GHz Band Edge-802.11n20 5825 MHz (Limit: -17 eirp)



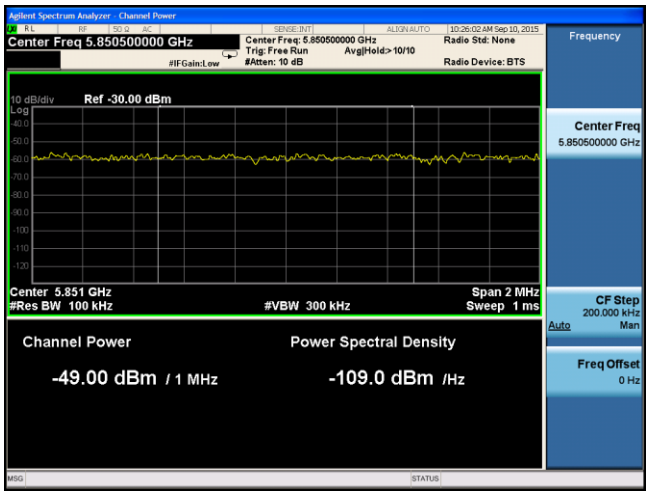
5.8GHz Band Edge-802.11n20 5825 MHz (Limit: -27 eirp)



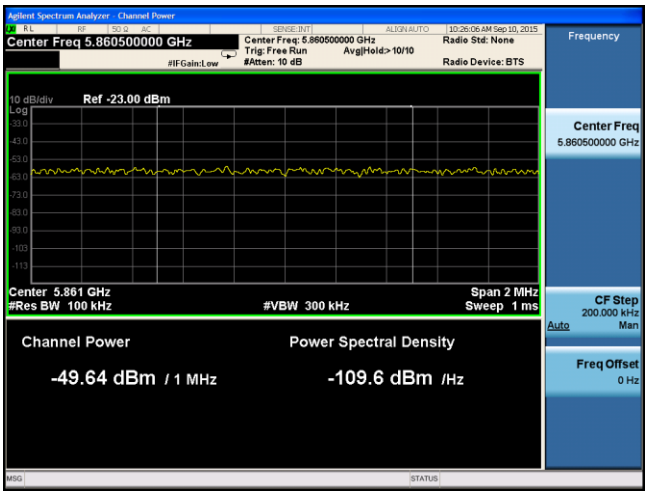
5.8GHz Band Edge-802.11n40 5755 MHz (Limit: -17 eirp)



5.8GHz Band Edge-802.11n40 5755 MHz (Limit: -27 eirp)



5.8GHz Band Edge-802.11n40 5795 MHz (Limit: -17 eirp)



5.8GHz Band Edge-802.11n40 5795 MHz (Limit: -27 eirp)

Note: Power setting with both antenna are the same. The results above show only the worst case. Omindirectional antenna gain -5dBi.

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Cycle	Cal Due	In use
Conducted Emissions						
R & S Receiver	ESIB 40	100179	05/23/2015	1 Year	05/23/2016	☑
CHASE LISN	MN2050B	1018	08/07/2015	1 Year	08/07/2016	☑
Radiated Emissions						
R & S Receiver	ESL6	100178	05/27/2015	1 Year	05/27/2016	☑
R & S Receiver	ESIB 40	100179	05/23/2015	1 Year	05/23/2016	☑
ETS-Lingren Loop Antenna	6512	00049120	05/12/2015	1 Year	05/12/2016	☑
Bi-Log antenna (30MHz~2GHz)	JB1	A030702	08/12/2015	1 Year	08/12/2016	☑
3 Meters SAC	3M	N/A	08/08/2015	1 Year	08/08/2016	☑
10 Meters SAC	10M	N/A	09/05/2015	1 Year	09/05/2016	☑
RF Conducted Measurement						
Spectrum Analyzer	N9010A	10SL0219	08/20/2015	1 Year	08/20/2016	☑
R & S Receiver	ESIB 40	100179	05/23/2015	1 Year	05/23/2016	☑
Test Equity Environment Chamber	1007H	61201	07/31/2015	1 Year	07/31/2016	☑
USB RF Power Sensor	7002-006	10SL0190	09/03/2015	1 Year	09/03/2016	☑

Annex B. SIEMIC Accreditation

Accreditations	Document	Scope / Remark
ISO 17025 (A2LA)		Please see the documents for the detailed scope
ISO Guide 65 (A2LA)		Please see the documents for the detailed scope
TCB Designation		A1, A2, A3, A4, B1, B2, B3, B4, C
FCC DoC Accreditation		FCC Declaration of Conformity Accreditation
FCC Site Registration		3 meter site
FCC Site Registration		10 meter site
IC Site Registration		3 meter site
IC Site Registration		10 meter site
EU NB		**Radio & Telecommunications Terminal Equipment:** EN45001 – EN ISO/IEC 17025
		Electromagnetic Compatibility: EN45001 – EN ISO/IEC 17025
Singapore iDA CB(Certification Body)		Phase I, Phase II
Vietnam MIC CAB Accreditation		Please see the document for the detailed scope
Hong Kong OFCA		**(Phase II)** OFCA Foreign Certification Body for Radio and Telecom
		(Phase I) Conformity Assessment Body for Radio and Telecom
Industry Canada CAB		**Radio:** Scope A – All Radio Standard Specification in Category I
		Telecom: CS-03 Part I, II, V, VI, VII, VIII

Japan Recognized Certification Body Designation		**Radio**: A1. Terminal equipment for purpose of calling **Telecom**: B1. Specified radio equipment specified in Article 38-2, Paragraph 1, Item 1 of the Radio Law
Korea CAB Accreditation		**EMI:** KCC Notice 2008-39, RRL Notice 2008-3: CA Procedures for EMI KN22: Test Method for EMI **EMS:** KCC Notice 2008-38, RRL Notice 2008-4: CA Procedures for EMS KN24, KN61000-4-2, -4-3, -4-4, -4-5, -4-6, -4-8, -4-11: Test Method for EMS
		Radio: RRL Notice 2008-26, RRL Notice 2008-2, RRL Notice 2008-10, RRL Notice 2007-49, RRL Notice 2007-20, RRL Notice 2007-21, RRL Notice 2007-80, RRL Notice 2004-68
		Telecom: President Notice 20664, RRL Notice 2007-30, RRL Notice 2008-7 with attachments 1, 3, 5, 6; President Notice 20664, RRL Notice 2008-7 with attachment 4
Taiwan NCC CAB Recognition		LP0002, PSTN01, ADSL01, ID0002, IS6100, CNS14336, PLMN07, PLMN01, PLMN08
Taiwan BSMI CAB Recognition		CNS 13438
Japan VCCI		R-3083: Radiation 3 meter site C-3421: Main Ports Conducted Interference Measurement T-1597: Telecommunication Ports Conducted Interference Measurement
Australia CAB Recognition		**EMC:** AS/NZS CISPR 11, AS/NZS CISPR 14.1, AS/NZS CISPR22, AS/NZS 61000.6.3, AS/NZS 61000.6.4
		Radio communications: AS/NZS 4281, AS/NZS 4268, AS/NZS 4280.1, AS/NZS 4280.2, AS/NZS 4295, AS/NZS 4582, AS/NZS 4583, AS/NZS 4769.1, AS/NZS 4769.2, AS/NZS 4770, AS/NZS 4771
		Telecommunications: AS/ACIF S002:05, AS/ACIF S003:06, AS/ACIF S004:06 AS/ACIF S006:01, AS/ACIF S016:01, AS/ACIF S031:01, AS/ACIF S038:01, AS/ACIF S040:01, AS/ACIF S041:05, AS/ACIF S043.2:06, AS/ACIF S60950.1
Australia NATA Recognition		AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016,AS/ACIF S031, AS/ACIF S038, AS/ACIF S040, AS/ACIF S041, AS/ACIF S043.2