

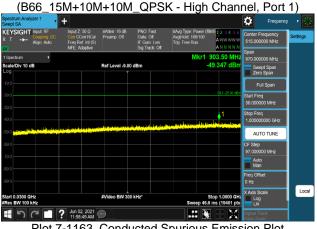


Plot 7-1159. Conducted Spurious Emission Plot 150 kHz to 30 MHz

(B66_15M+10M+10M_64QAM - High Channel, Port 1)



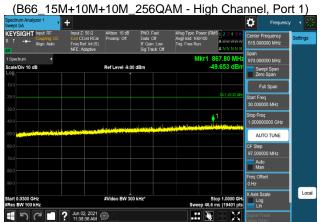
Plot 7-1161. Conducted Spurious Emission Plot 30 MHz to 1 GHz



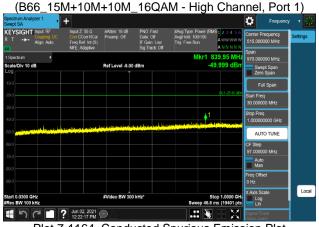
Plot 7-1163. Conducted Spurious Emission Plot 30 MHz to 1 GHz (B66_15M+10M+10M_64QAM - High Channel, Port 1)



Plot 7-1160. Conducted Spurious Emission Plot 150 kHz to 30 MHz



Plot 7-1162. Conducted Spurious Emission Plot 30 MHz to 1 GHz



Plot 7-1164. Conducted Spurious Emission Plot 30 MHz to 1 GHz (B66_15M+10M+10M_256QAM - High Channel, Port 1)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 242 of 545
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 242 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



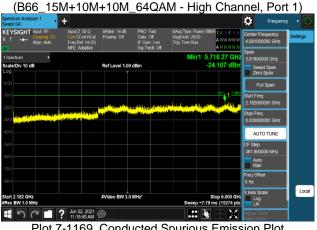


Plot 7-1165. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz

(B66_15M+10M+10M_QPSK - High Channel, Port 1)



Plot 7-1167. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz

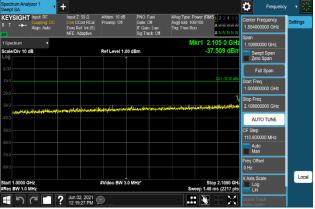


Plot 7-1169. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz (B66_15M+10M+10M_QPSK - High Channel, Port 1)

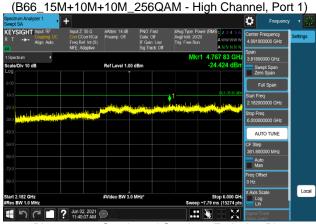


Plot 7-1166. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz





Plot 7-1168. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz



Plot 7-1170. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz (B66_15M+10M+10M_16QAM - High Channel, Port 1)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 242 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 243 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



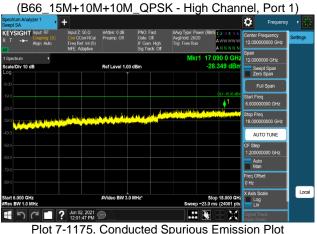


Plot 7-1171. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz

(B66_15M+10M+10M_64QAM - High Channel, Port 1)



Plot 7-1173. Conducted Spurious Emission Plot 6 GHz to 18 GHz



Plot 7-1175. Conducted Spurious Emission Plot 6 GHz to 18 GHz (B66_15M+10M+10M_64QAM - High Channel, Port 1)

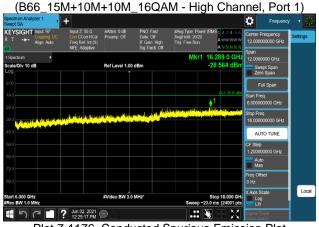


Plot 7-1172. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz





Plot 7-1174. Conducted Spurious Emission Plot 6 GHz to 18 GHz



Plot 7-1176. Conducted Spurious Emission Plot 6 GHz to 18 GHz (B66_15M+10M+10M_256QAM - High Channel, Port 1)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Daga 244 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 244 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



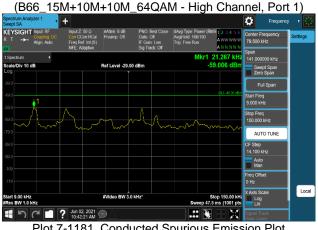


Plot 7-1177. Conducted Spurious Emission Plot 18 GHz to 22 GHz

(B66_15M+10M+10M_QPSK - High Channel, Port 1)



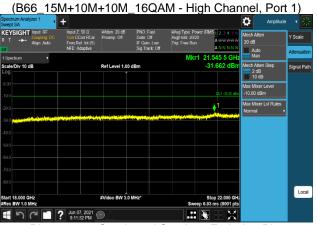
Plot 7-1179. Conducted Spurious Emission Plot 18 GHz to 22 GHz



Plot 7-1181. Conducted Spurious Emission Plot 9 kHz to 150 kHz (B66_15M+10M+10M_QPSK - High Channel, Port 2)



Plot 7-1178. Conducted Spurious Emission Plot 18 GHz to 22 GHz



Plot 7-1180. Conducted Spurious Emission Plot 18 GHz to 22 GHz



Plot 7-1182. Conducted Spurious Emission Plot 9 kHz to 150 kHz (B66_15M+10M+10M_16QAM - High Channel, Port 2)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 245 of 545
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 245 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



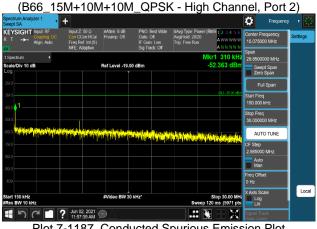


Plot 7-1183. Conducted Spurious Emission Plot 9 kHz to 150 kHz

(B66_15M+10M+10M_64QAM - High Channel, Port 2)_



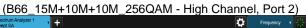
Plot 7-1185. Conducted Spurious Emission Plot 150 kHz to 30 MHz



Plot 7-1187. Conducted Spurious Emission Plot 150 kHz to 30 MHz (B66_15M+10M+10M_64QAM - High Channel, Port 2)

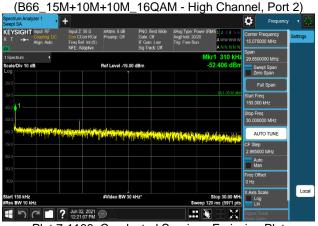


Plot 7-1184. Conducted Spurious Emission Plot 9 kHz to 150 kHz





Plot 7-1186. Conducted Spurious Emission Plot 150 kHz to 30 MHz



Plot 7-1188. Conducted Spurious Emission Plot 150 kHz to 30 MHz (B66_15M+10M+10M_256QAM - High Channel, Port 2)

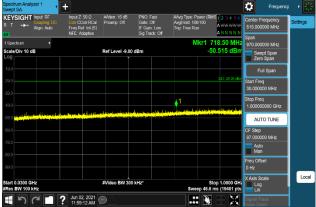
FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dage 246 of 545
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 246 of 515
© 2021 PCTEST	-	·		PK-QP-16-14 Rev.01



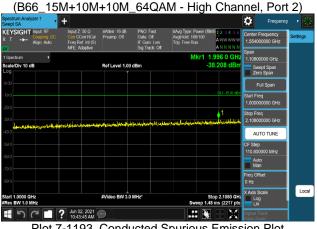


Plot 7-1189. Conducted Spurious Emission Plot 30 MHz to 1 GHz

(B66_15M+10M+10M_QPSK - High Channel, Port 2)



Plot 7-1191. Conducted Spurious Emission Plot 30 MHz to 1 GHz



Plot 7-1193. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz (B66_15M+10M+10M_QPSK - High Channel, Port 2)

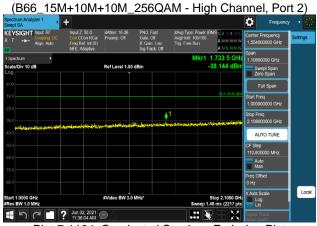


Plot 7-1190. Conducted Spurious Emission Plot 30 MHz to 1 GHz





Plot 7-1192. Conducted Spurious Emission Plot 30 MHz to 1 GHz



Plot 7-1194. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz (B66_15M+10M+10M_16QAM - High Channel, Port 2)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 247 of 545
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 247 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including provide and microfilm, without permission in writing from PCTEST Engineering Laboratory, Inc. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



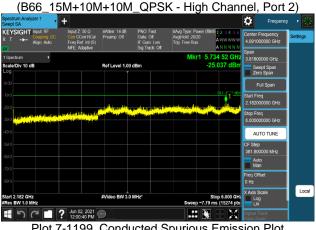


Plot 7-1195. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz

(B66_15M+10M+10M_64QAM - High Channel, Port 2)



Plot 7-1197. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz



Plot 7-1199. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz (B66_15M+10M+10M_64QAM - High Channel, Port 2)

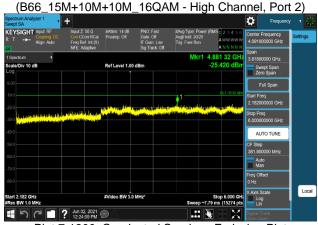


Plot 7-1196. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz

(B66_15M+10M+10M_256QAM - High Channel, Port 2)



Plot 7-1198. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz



Plot 7-1200. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz (B66_15M+10M+10M_256QAM - High Channel, Port 2)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Daga 249 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 248 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



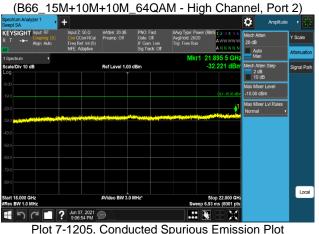


Plot 7-1201. Conducted Spurious Emission Plot 6 GHz to 18 GHz

(B66_15M+10M+10M_QPSK - High Channel, Port 2)



Plot 7-1203. Conducted Spurious Emission Plot 6 GHz to 18 GHz

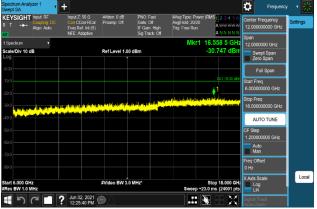


Plot 7-1205. Conducted Spurious Emission Plot 18 GHz to 22 GHz (B66_15M+10M+10M_QPSK - High Channel, Port 2)

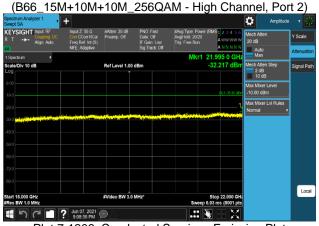


Plot 7-1202. Conducted Spurious Emission Plot 6 GHz to 18 GHz





Plot 7-1204. Conducted Spurious Emission Plot 6 GHz to 18 GHz



Plot 7-1206. Conducted Spurious Emission Plot 18 GHz to 22 GHz (B66_15M+10M+10M_16QAM - High Channel, Port 2)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dage 240 of 545
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 249 of 515
© 2021 PCTEST	-	•		PK-QP-16-14 Rev.01





Plot 7-1207. Conducted Spurious Emission Plot 18 GHz to 22 GHz

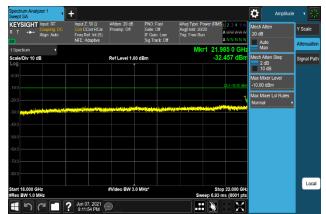
(B66_15M+10M+10M_64QAM - High Channel, Port 2)



Plot 7-1209. Conducted Spurious Emission Plot 9 kHz to 150 kHz



Plot 7-1211. Conducted Spurious Emission Plot 9 kHz to 150 kHz (B66_15M+10M+10M_64QAM - High Channel, Port 3)



Plot 7-1208. Conducted Spurious Emission Plot 18 GHz to 22 GHz



Plot 7-1210. Conducted Spurious Emission Plot 9 kHz to 150 kHz



Plot 7-1212. Conducted Spurious Emission Plot 9 kHz to 150 kHz (B66_15M+10M+10M_256QAM - High Channel, Port 3)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 250 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 250 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



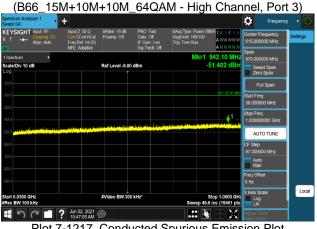


Plot 7-1213. Conducted Spurious Emission Plot 150 kHz to 30 MHz

(B66_15M+10M+10M_QPSK - High Channel, Port 3)



Plot 7-1215. Conducted Spurious Emission Plot 150 kHz to 30 MHz

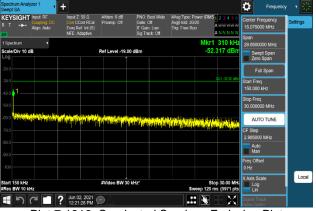


Plot 7-1217. Conducted Spurious Emission Plot 30 MHz to 1 GHz (B66_15M+10M+10M_QPSK - High Channel, Port 3)

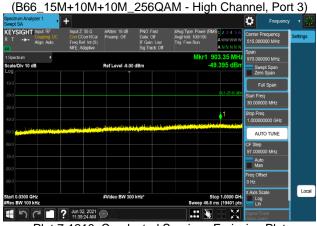


Plot 7-1214. Conducted Spurious Emission Plot 150 kHz to 30 MHz





Plot 7-1216. Conducted Spurious Emission Plot 150 kHz to 30 MHz



Plot 7-1218. Conducted Spurious Emission Plot 30 MHz to 1 GHz (B66_15M+10M+10M_16QAM - High Channel, Port 3)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Daga 251 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 251 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01



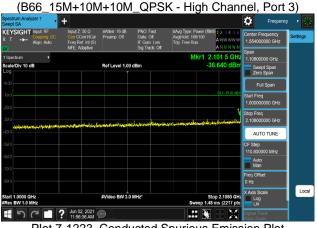


Plot 7-1219. Conducted Spurious Emission Plot 30 MHz to 1 GHz

(B66_15M+10M+10M_64QAM - High Channel, Port 3)



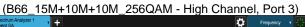
Plot 7-1221. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz



Plot 7-1223. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz (B66_15M+10M+10M_64QAM - High Channel, Port 3)

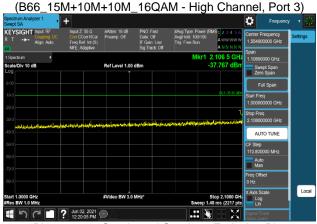


Plot 7-1220. Conducted Spurious Emission Plot 30 MHz to 1 GHz





Plot 7-1222. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz



Plot 7-1224. Conducted Spurious Emission Plot 1 GHz to 2.108 GHz (B66_15M+10M+10M_256QAM - High Channel, Port 3)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Daga 252 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 252 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including provide and microfilm, without permission in writing from PCTEST Engineering Laboratory, Inc. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



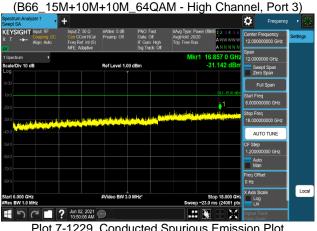


Plot 7-1225. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz

(B66_15M+10M+10M_QPSK - High Channel, Port 3)



Plot 7-1227. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz



Plot 7-1229. Conducted Spurious Emission Plot 6 GHz to 18 GHz (B66_15M+10M+10M_QPSK - High Channel, Port 3)

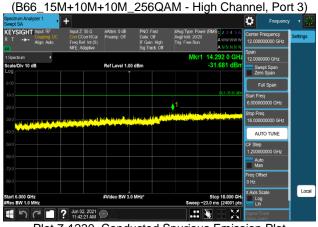


Plot 7-1226. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz





Plot 7-1228. Conducted Spurious Emission Plot 2.182 GHz to 6 GHz



Plot 7-1230. Conducted Spurious Emission Plot 6 GHz to 18 GHz (B66_15M+10M+10M_16QAM - High Channel, Port 3)

FCC ID: A3LRF4402D-D1A		MEASUREMENT REPORT (Class II Permissive Change)	SAMSUNG	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:		Daga 252 of 515
8K21053101R1.A3L	06/01/2021-06/15/2021	RRU(RF4402d)		Page 253 of 515
© 2021 PCTEST				PK-OP-16-14 Rev 01