



Plot 7-179. Occupied Bandwidth Plot (n25/2 10MHz BPSK-DFT-s-OFDM - Full RB Configuration)



Plot 7-180. Occupied Bandwidth Plot (n25/2 10MHz QPSK-CP-OFDM - Full RB Configuration)

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Plot 7-181. Occupied Bandwidth Plot (n25/2 10MHz 16QAM-CP-OFDM - Full RB Configuration)



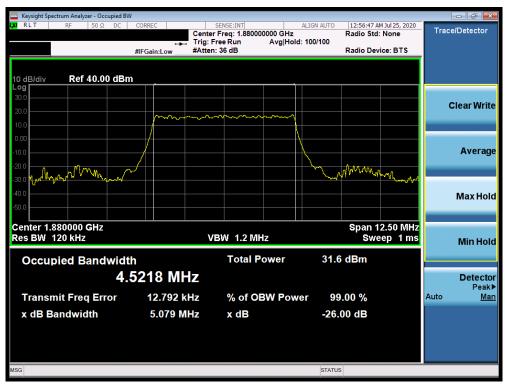
Plot 7-182. Occupied Bandwidth Plot (n25/2 10MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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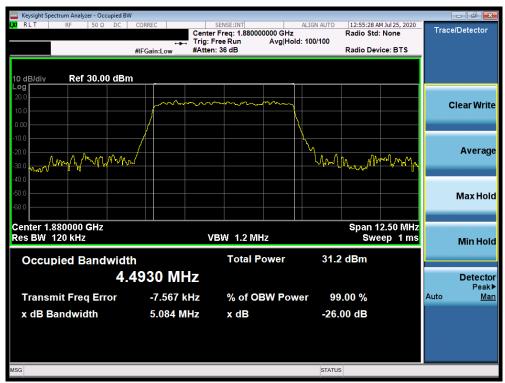
Plot 7-183. Occupied Bandwidth Plot (n25/2 10MHz 256QAM-CP-OFDM- Full RB Configuration)



Plot 7-184. Occupied Bandwidth Plot (n25/2 5MHz BPSK-DFT-s-OFDM - Full RB Configuration)

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Plot 7-185. Occupied Bandwidth Plot (n25/2 5MHz QPSK-CP-OFDM - Full RB Configuration)



Plot 7-186. Occupied Bandwidth Plot (n25/2 5MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-187. Occupied Bandwidth Plot (n25/2 5MHz 64QAM-CP-OFDM- Full RB Configuration)



Plot 7-188. Occupied Bandwidth Plot (n25/2 5MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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## Band 30



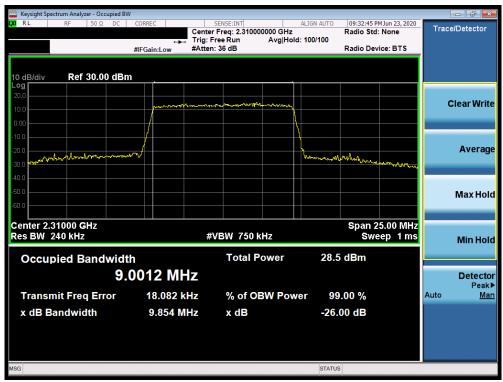
Plot 7-189. Occupied Bandwidth Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)



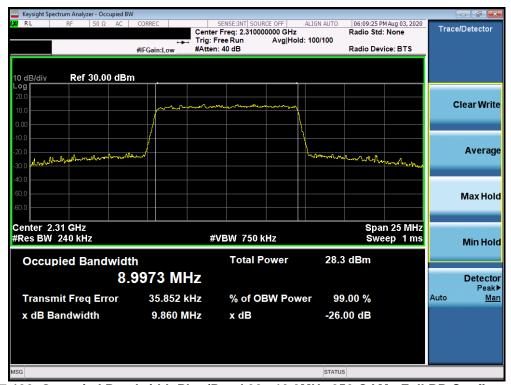
Plot 7-190. Occupied Bandwidth Plot (Band 30 - 10.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-191. Occupied Bandwidth Plot (Band 30 - 10.0MHz 64-QAM - Full RB Configuration)



Plot 7-192. Occupied Bandwidth Plot (Band 30 - 10.0MHz 256-QAM - Full RB Configuration)

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Plot 7-193. Occupied Bandwidth Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)



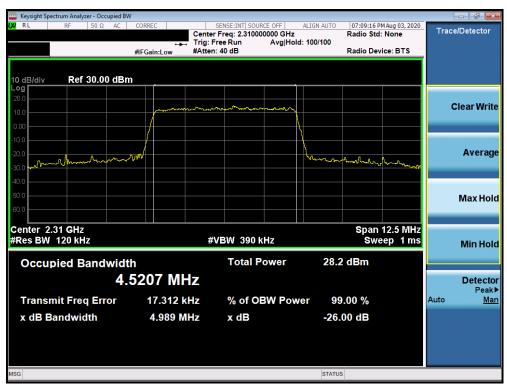
Plot 7-194. Occupied Bandwidth Plot (Band 30 - 5.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-195. Occupied Bandwidth Plot (Band 30 - 5.0MHz 64-QAM - Full RB Configuration)



Plot 7-196. Occupied Bandwidth Plot (Band 30 - 5.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dog 115 of 166
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## Band 7



Plot 7-197. Occupied Bandwidth Plot (Band 7 - 20.0MHz QPSK - Full RB Configuration)



Plot 7-198. Occupied Bandwidth Plot (Band 7 - 20.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-199. Occupied Bandwidth Plot (Band 7 - 20.0MHz 64-QAM - Full RB Configuration)



Plot 7-200. Occupied Bandwidth Plot (Band 7 - 20.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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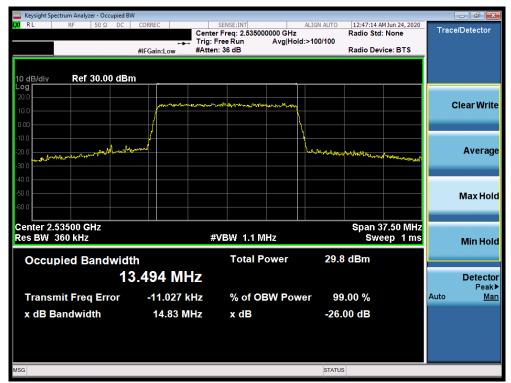
Plot 7-201. Occupied Bandwidth Plot (Band 7 - 15.0MHz QPSK - Full RB Configuration)



Plot 7-202. Occupied Bandwidth Plot (Band 7 - 15.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-203. Occupied Bandwidth Plot (Band 7 - 15.0MHz 64-QAM - Full RB Configuration)



Plot 7-204. Occupied Bandwidth Plot (Band 7 - 15.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 440 of 466
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Plot 7-205. Occupied Bandwidth Plot (Band 7 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-206. Occupied Bandwidth Plot (Band 7 - 10.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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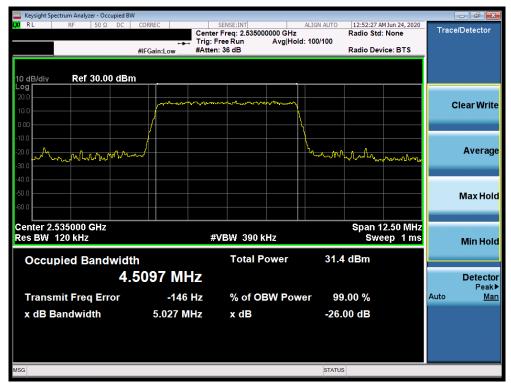
Plot 7-207. Occupied Bandwidth Plot (Band 7 - 10.0MHz 64-QAM - Full RB Configuration)



Plot 7-208. Occupied Bandwidth Plot (Band 7 - 10.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-209. Occupied Bandwidth Plot (Band 7 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-210. Occupied Bandwidth Plot (Band 7 - 5.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 100 of 466
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Plot 7-211. Occupied Bandwidth Plot (Band 7 - 5.0MHz 64-QAM - Full RB Configuration)



Plot 7-212. Occupied Bandwidth Plot (Band 7 - 5.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 122 of 466
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## Band 41 (PC2)



Plot 7-213. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz QPSK - Full RB Configuration)



Plot 7-214. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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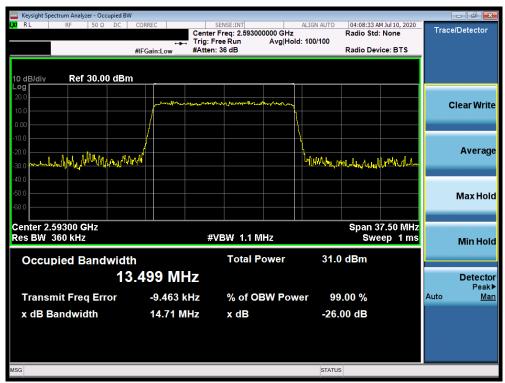
Plot 7-215. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 64-QAM - Full RB Configuration)



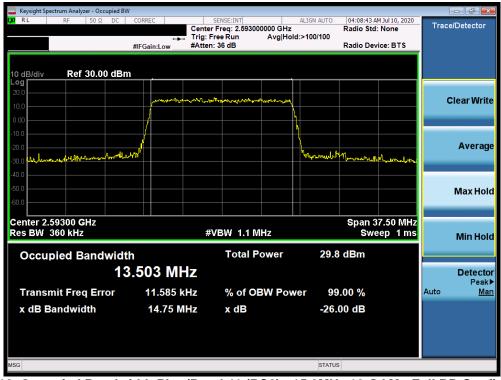
Plot 7-216. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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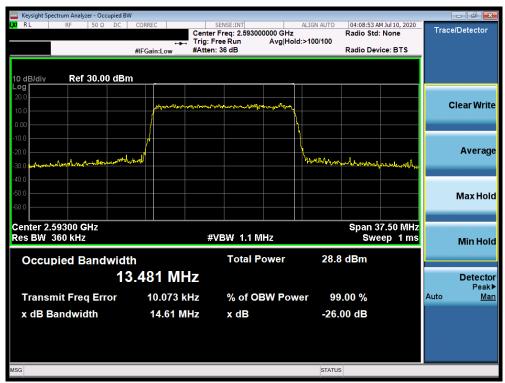
Plot 7-217. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz QPSK - Full RB Configuration)



Plot 7-218. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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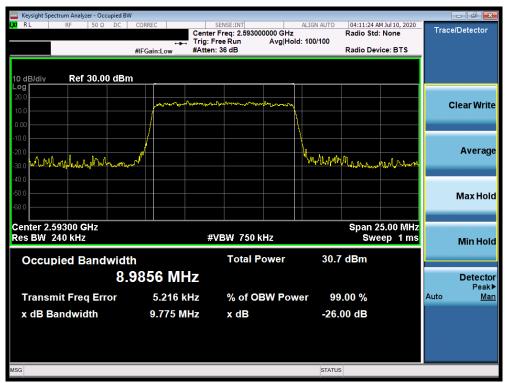
Plot 7-219. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 64-QAM - Full RB Configuration)



Plot 7-220. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-221. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz QPSK - Full RB Configuration)



Plot 7-222. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-223. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 64-QAM - Full RB Configuration)



Plot 7-224. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-225. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz QPSK - Full RB Configuration)



Plot 7-226. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-227. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 64-QAM - Full RB Configuration)



Plot 7-228. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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## NR Band n41



Plot 7-229. Occupied Bandwidth Plot (NR Band n41 - 100MHz π/2 BPSK - Full RB)



Plot 7-230. Occupied Bandwidth Plot (NR Band n41 - 100MHz CP-OFDM QPSK - Full RB)

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Plot 7-231. Occupied Bandwidth Plot (NR Band n41 - 100MHz CP-OFDM 16-QAM - Full RB)

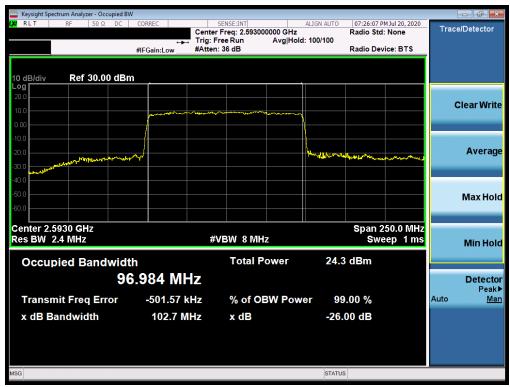


Plot 7-232. Occupied Bandwidth Plot (NR Band n41 - 100MHz CP-OFDM 64-QAM - Full RB)

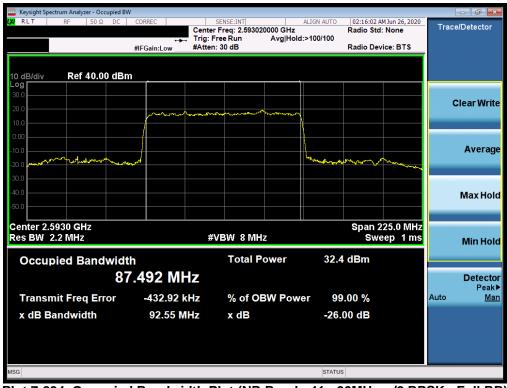
FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-233. Occupied Bandwidth Plot (NR Band n41 - 100MHz CP-OFDM 256-QAM - Full RB)



Plot 7-234. Occupied Bandwidth Plot (NR Band n41 - 90MHz π/2 BPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-235. Occupied Bandwidth Plot (NR Band n41 - 90MHz CP-OFDM QPSK - Full RB)



Plot 7-236. Occupied Bandwidth Plot (NR Band n41 - 90MHz CP-OFDM 16-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-237. Occupied Bandwidth Plot (NR Band n41 - 90MHz CP-OFDM 64-QAM - Full RB)



Plot 7-238. Occupied Bandwidth Plot (NR Band n41 - 90MHz CP-OFDM 256-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-239. Occupied Bandwidth Plot (NR Band n41 - 80MHz π/2 BPSK - Full RB)



Plot 7-240. Occupied Bandwidth Plot (NR Band n41 - 80MHz CP-OFDM QPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-241. Occupied Bandwidth Plot (NR Band n41 - 80MHz CP-OFDM 16-QAM - Full RB)



Plot 7-242. Occupied Bandwidth Plot (NR Band n41 - 80MHz CP-OFDM 64-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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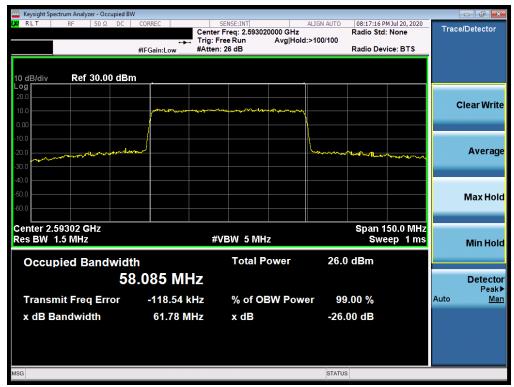
Plot 7-243. Occupied Bandwidth Plot (NR Band n41 - 80MHz CP-OFDM 256-QAM - Full RB)



Plot 7-244. Occupied Bandwidth Plot (NR Band n41 - 60MHz π/2 BPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-245. Occupied Bandwidth Plot (NR Band n41 - 60MHz CP-OFDM QPSK - Full RB)



Plot 7-246. Occupied Bandwidth Plot (NR Band n41 - 60MHz CP-OFDM 16-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-247. Occupied Bandwidth Plot (NR Band n41 - 60MHz CP-OFDM 64-QAM - Full RB)



Plot 7-248. Occupied Bandwidth Plot (NR Band n41 - 60MHz CP-OFDM 256-QAM - Full RB)

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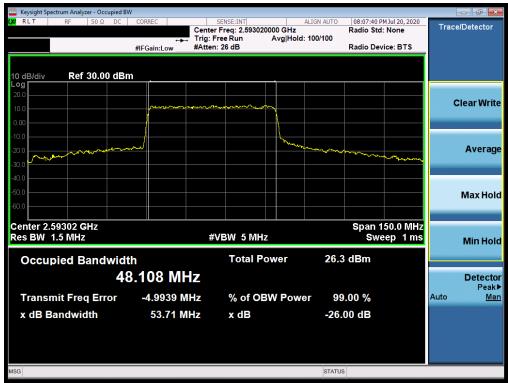
Plot 7-249. Occupied Bandwidth Plot (NR Band n41 - 50MHz π/2 BPSK - Full RB)



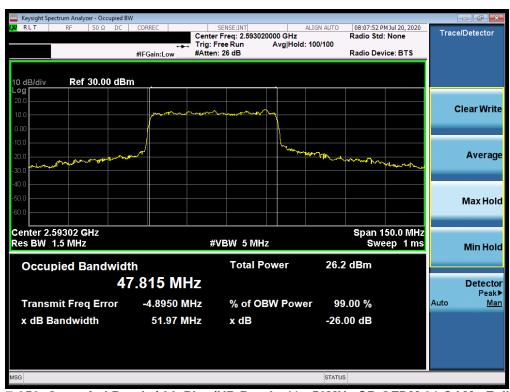
Plot 7-250. Occupied Bandwidth Plot (NR Band n41 - 50MHz CP-OFDM QPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST'	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-251. Occupied Bandwidth Plot (NR Band n41 - 50MHz CP-OFDM 16-QAM - Full RB)



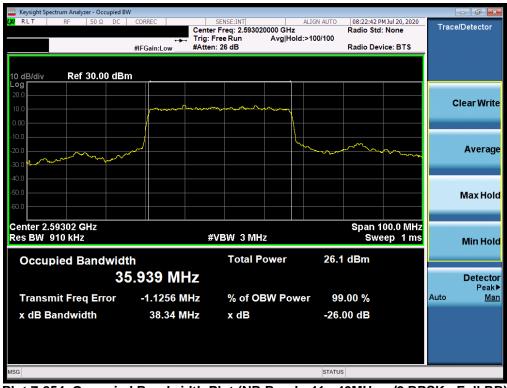
Plot 7-252. Occupied Bandwidth Plot (NR Band n41 - 50MHz CP-OFDM 64-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-253. Occupied Bandwidth Plot (NR Band n41 - 50MHz CP-OFDM 256-QAM - Full RB)



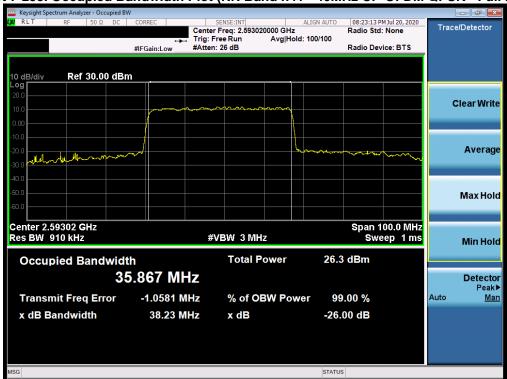
Plot 7-254. Occupied Bandwidth Plot (NR Band n41 - 40MHz π/2 BPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dog 144 of 466
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Plot 7-255. Occupied Bandwidth Plot (NR Band n41 - 40MHz CP-OFDM QPSK - Full RB)



Plot 7-256. Occupied Bandwidth Plot (NR Band n41 - 40MHz CP-OFDM 16-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dog 145 of 466
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Plot 7-257. Occupied Bandwidth Plot (NR Band n41 - 40MHz CP-OFDM 64-QAM - Full RB)



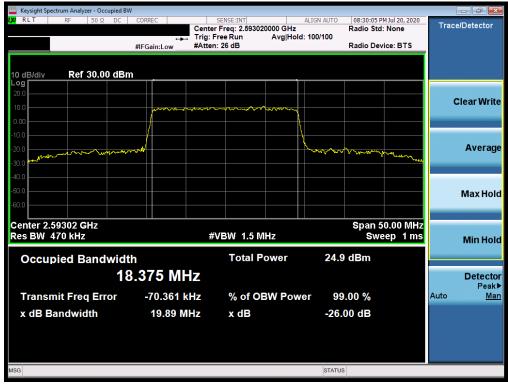
Plot 7-258. Occupied Bandwidth Plot (NR Band n41 - 40MHz CP-OFDM 256-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dog 146 of 466
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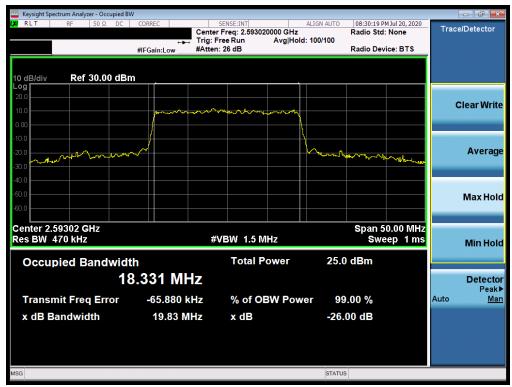
Plot 7-259. Occupied Bandwidth Plot (NR Band n41 - 20MHz π/2 BPSK - Full RB)



Plot 7-260. Occupied Bandwidth Plot (NR Band n41 - 20MHz CP-OFDM QPSK - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
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Plot 7-261. Occupied Bandwidth Plot (NR Band n41 - 20MHz CP-OFDM 16-QAM - Full RB)



Plot 7-262. Occupied Bandwidth Plot (NR Band n41 - 20MHz CP-OFDM 64-QAM - Full RB)

FCC ID: A3LSMF916U	PCTEST'	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 140 of 466
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