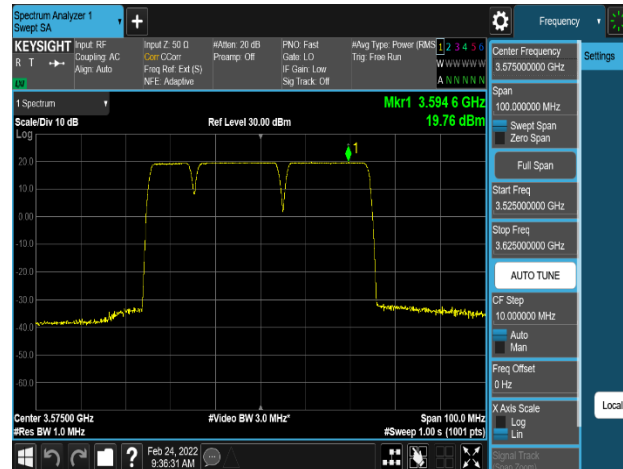
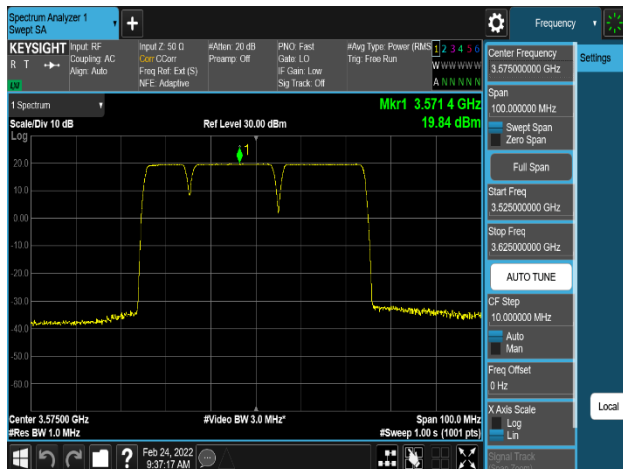


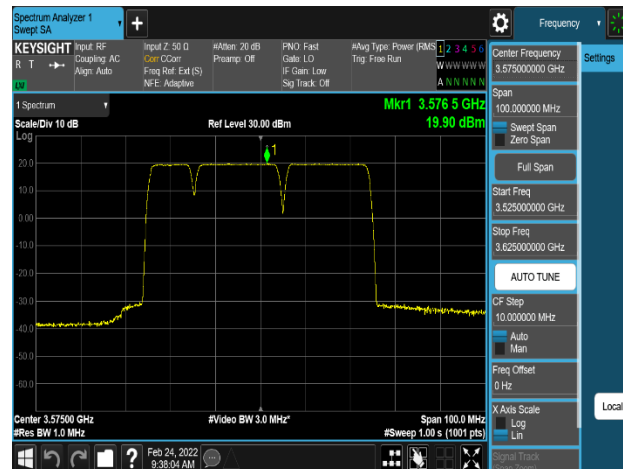
Plot 8-119. Power Spectral Density Plot
(LTE_B48_3C_10M+20M+20M_16QAM-Low Channel, Port 0)



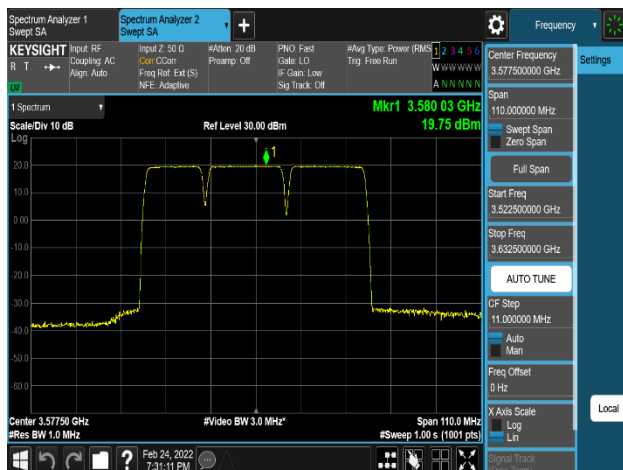
Plot 8-120. Power Spectral Density Plot
(LTE_B48_3C_10M+20M+20M_16QAM-Low Channel, Port 1)



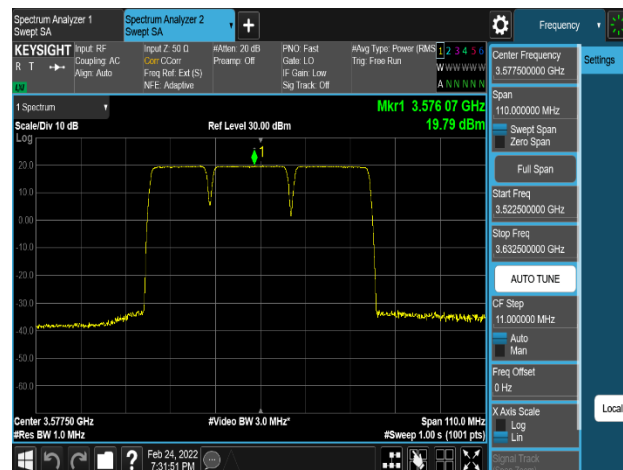
Plot 8-121. Power Spectral Density Plot
(LTE_B48_3C_10M+20M+20M_16QAM-Low Channel, Port 2)



Plot 8-122. Power Spectral Density Plot
(LTE_B48_3C_10M+20M+20M_16QAM-Low Channel, Port 3)

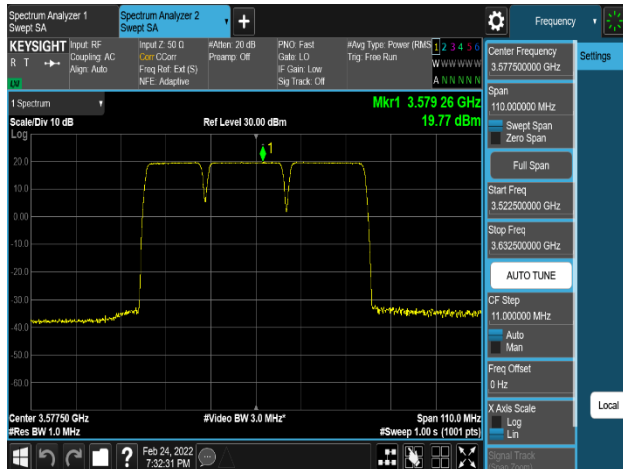


Plot 8-123. Power Spectral Density Plot
(LTE_B48_3C_15M+20M+20M_16QAM-Low Channel, Port 0)

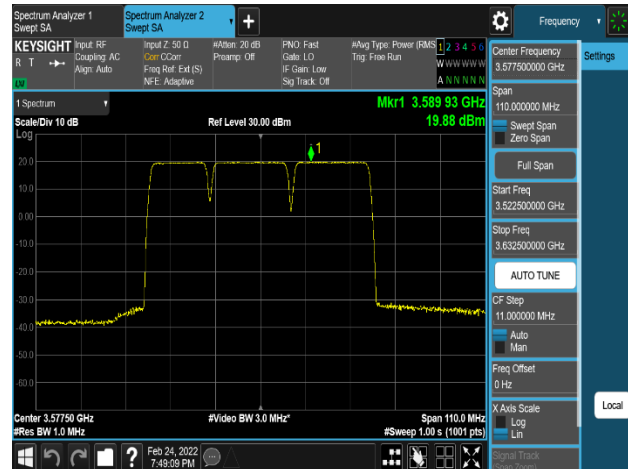


Plot 8-124. Power Spectral Density Plot
(LTE_B48_3C_15M+20M+20M_16QAM-Low Channel, Port 1)

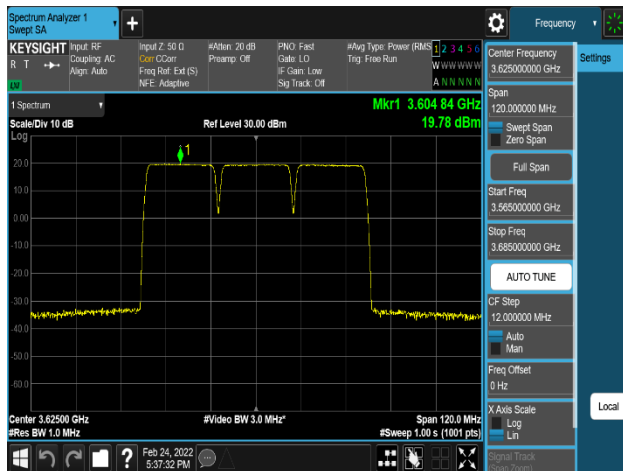
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)		Page 79 of 286



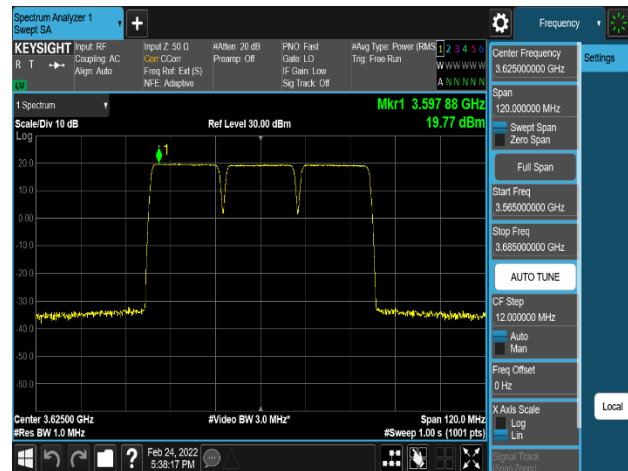
Plot 8-125. Power Spectral Density Plot
(LTE_B48_3C_15M+20M+20M_16QAM-Low Channel, Port 2)



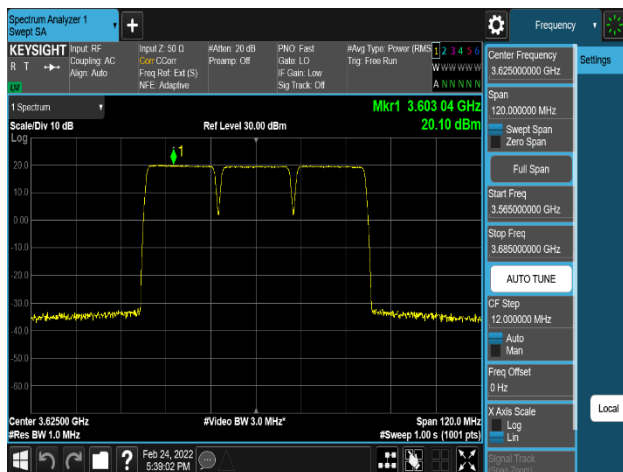
Plot 8-126. Power Spectral Density Plot
(LTE_B48_3C_15M+20M+20M_16QAM-Low Channel, Port 3)



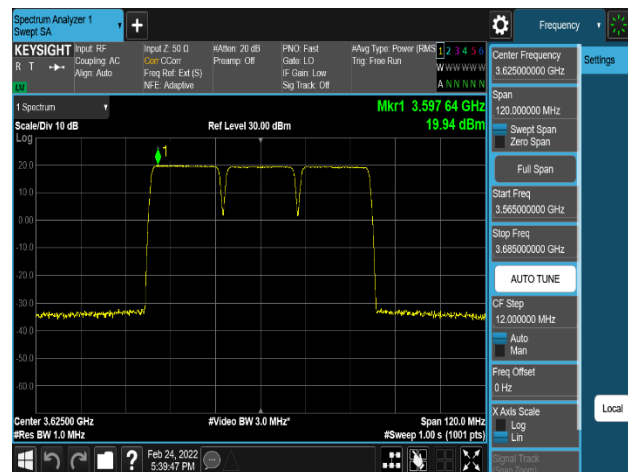
Plot 8-127. Power Spectral Density Plot
(LTE_B48_3C_20M+20M+20M_16QAM-Mid Channel, Port 0)



Plot 8-128. Power Spectral Density Plot
(LTE_B48_3C_20M+20M+20M_16QAM-Mid Channel, Port 1)

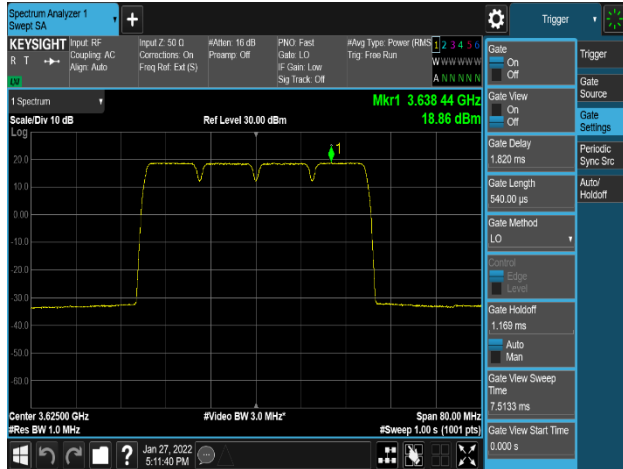


Plot 8-16. Power Spectral Density Plot
(LTE_B48_3C_20M+20M+20M_16QAM-Mid Channel, Port 2)

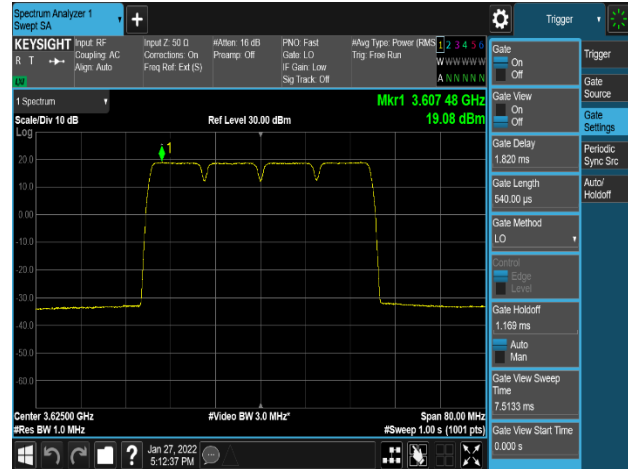


Plot 8-130. Power Spectral Density Plot
(LTE_B48_3C_20M+20M+20M_16QAM-Mid Channel, Port 3)

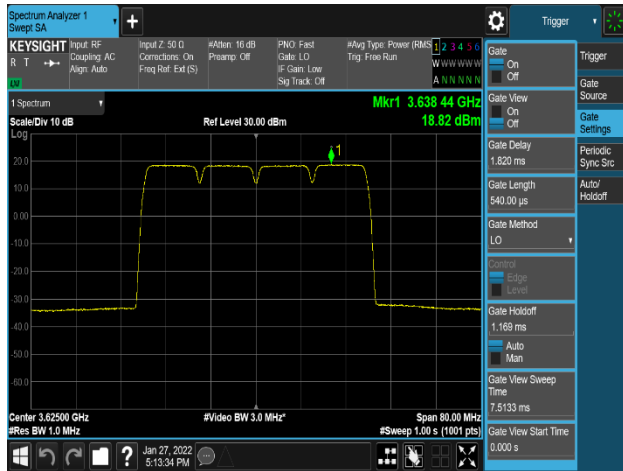
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 80 of 286	



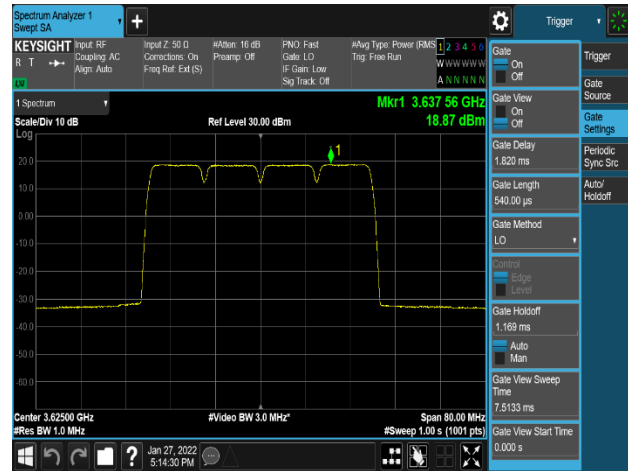
Plot 8-131. Power Spectral Density Plot (LTE_B48_4C_10M+10M+10M+10M_16QAM-Mid Channel, Port 0)



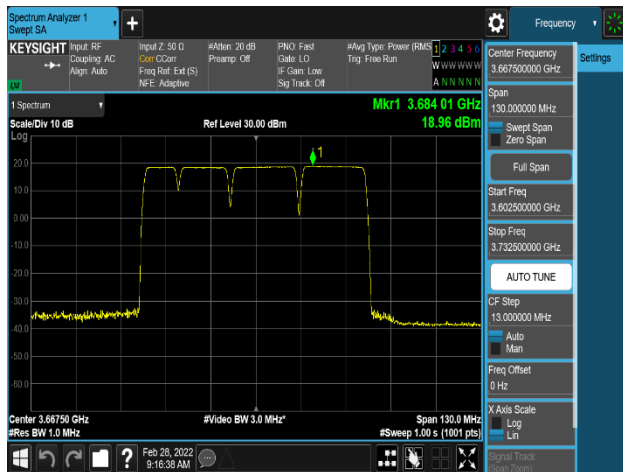
Plot 8-132. Power Spectral Density Plot (LTE_B48_4C_10M+10M+10M+10M_16QAM-Mid Channel, Port 1)



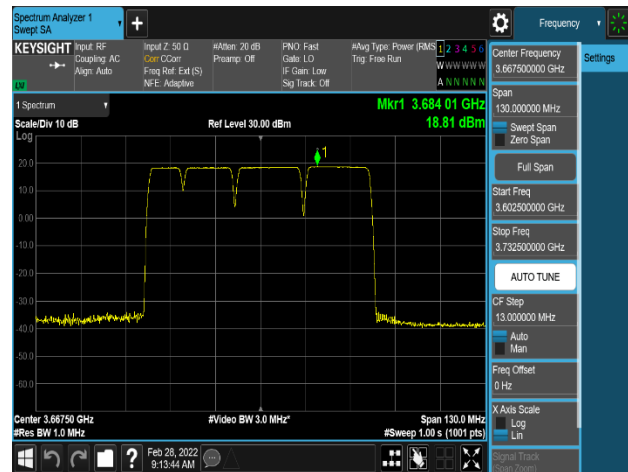
Plot 8-133. Power Spectral Density Plot (LTE_B48_4C_10M+10M+10M+10M_16QAM-Mid Channel, Port 2)



Plot 8-134. Power Spectral Density Plot (LTE_B48_4C_10M+10M+10M+10M_16QAM-Mid Channel, Port 3)

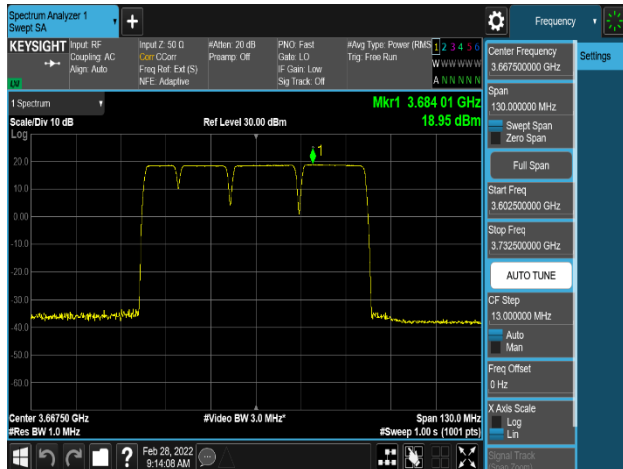


Plot 8-135. Power Spectral Density Plot (LTE_B48_4C_10M+15M+20M+20M_QPSK-High Channel, Port 0)

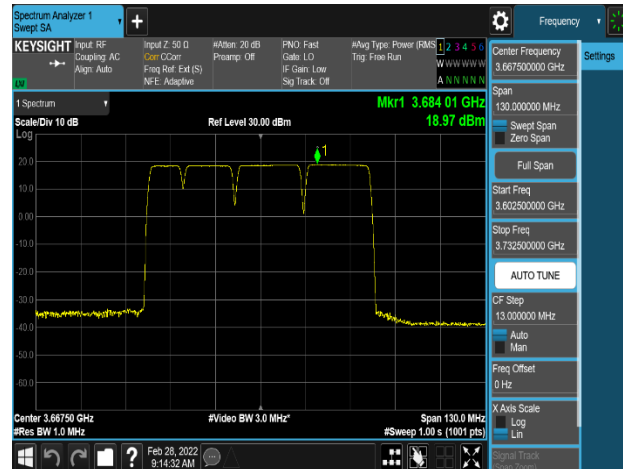


Plot 8-136. Power Spectral Density Plot (LTE_B48_4C_10M+15M+20M+20M_QPSK-High Channel, Port 1)

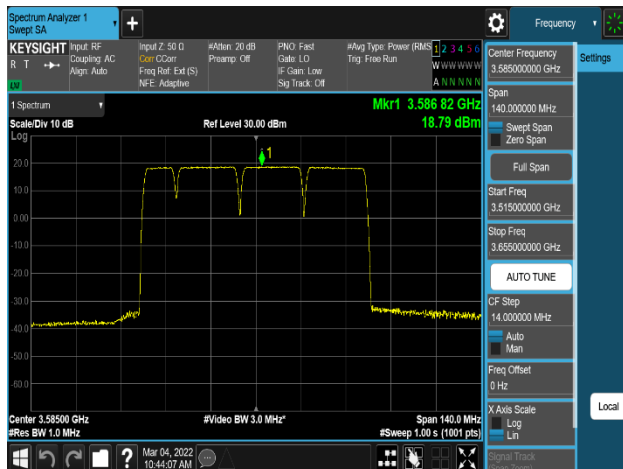
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 81 of 286	



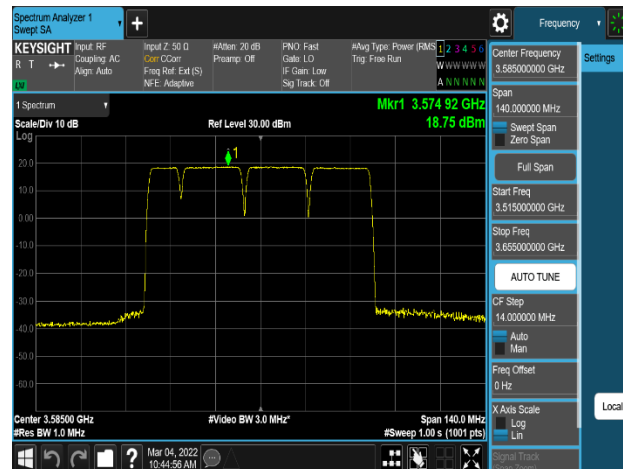
Plot 8-137. Power Spectral Density Plot
(LTE_B48_4C_10M+15M+20M+20M_QPSK-High Channel, Port 2)



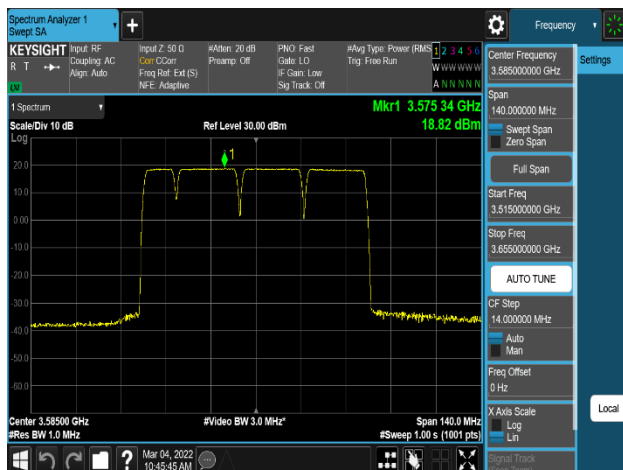
Plot 8-138. Power Spectral Density Plot
(LTE_B48_4C_10M+15M+20M+20M_QPSK-High Channel, Port 3)



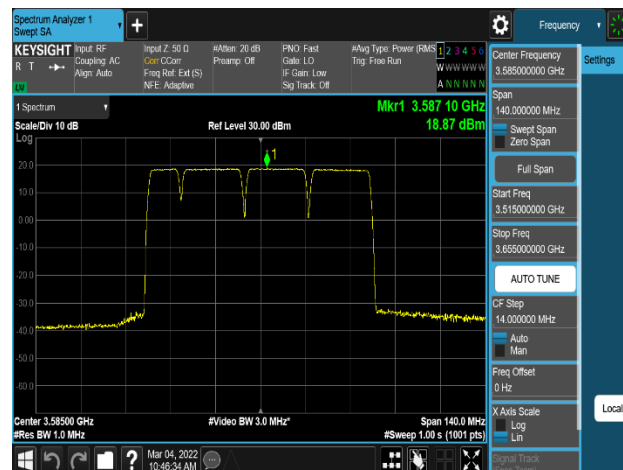
Plot 8-139. Power Spectral Density Plot
(LTE_B48_4C_10M+20M+20M+20M_16QAM-Low Channel, Port 0)



Plot 8-140. Power Spectral Density Plot
(LTE_B48_4C_10M+20M+20M+20M_16QAM-Low Channel, Port 1)

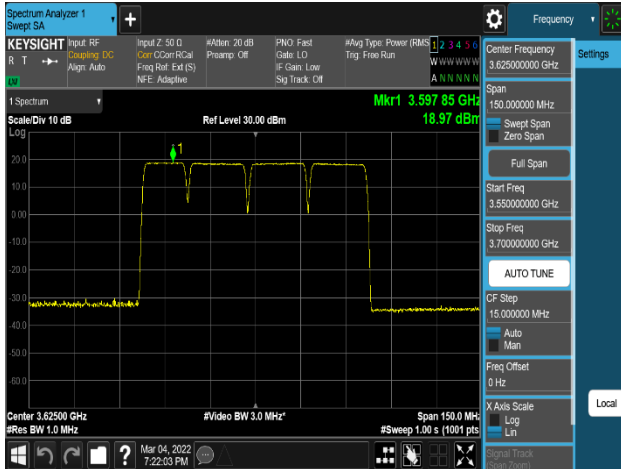


Plot 8-141. Power Spectral Density Plot
(LTE_B48_4C_10M+20M+20M+20M_16QAM-Low Channel, Port 2)

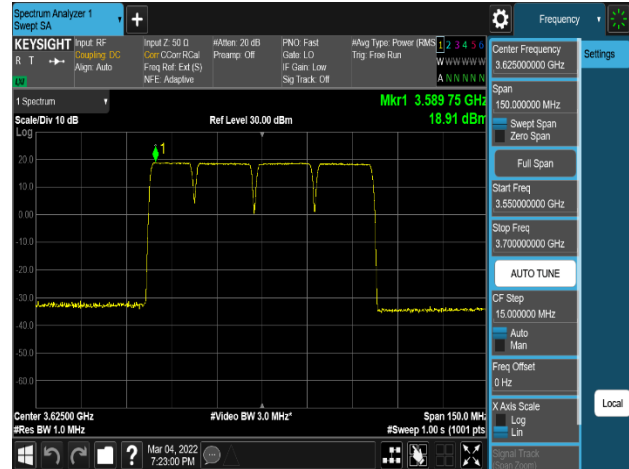


Plot 8-142. Power Spectral Density Plot
(LTE_B48_4C_10M+20M+20M+20M_16QAM-Low Channel, Port 3)

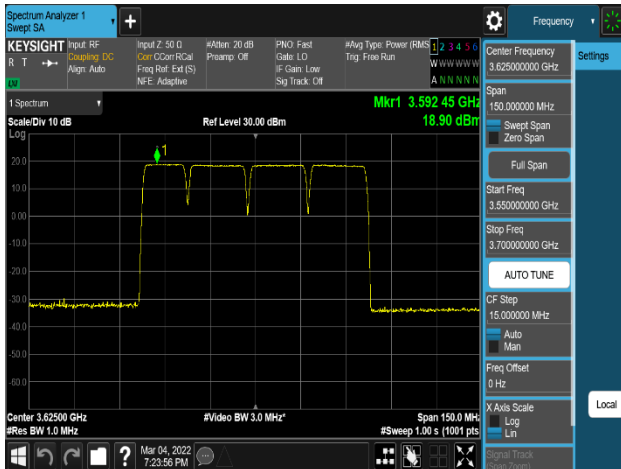
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 82 of 286	



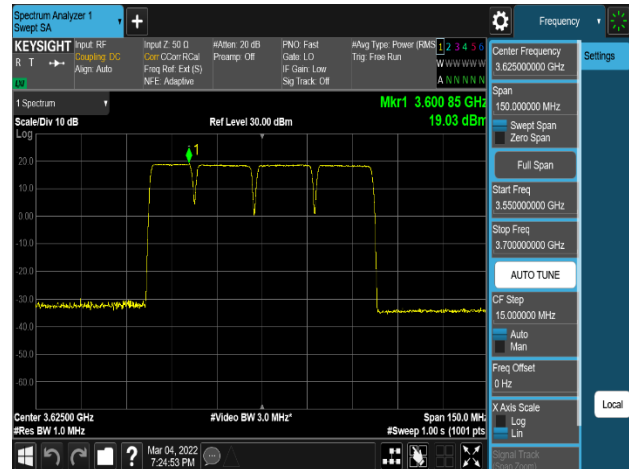
Plot 8-143. Power Spectral Density Plot (LTE_B48_4C_15M+20M+20M+20M_16QAM-Mid Channel, Port 0)



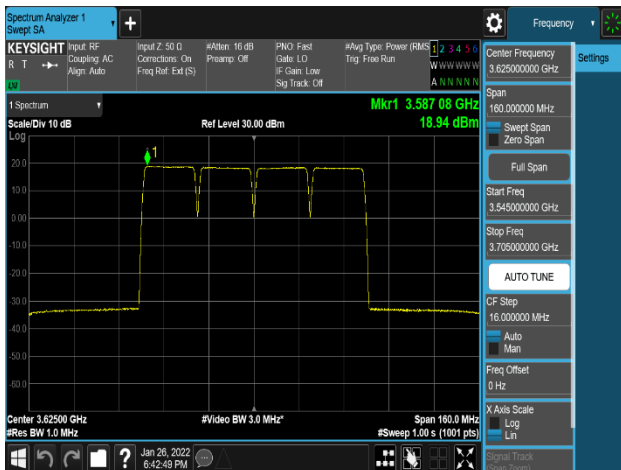
Plot 8-144. Power Spectral Density Plot (LTE_B48_4C_15M+20M+20M+20M_16QAM-Mid Channel, Port 1)



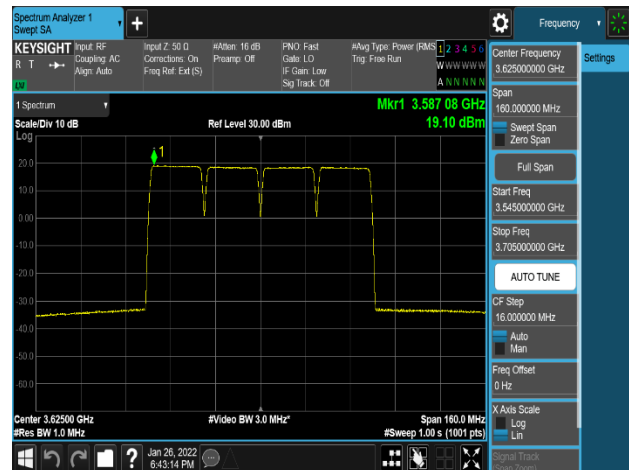
Plot 8-145. Power Spectral Density Plot (LTE_B48_4C_15M+20M+20M+20M_16QAM-Mid Channel, Port 2)



Plot 8-146. Power Spectral Density Plot (LTE_B48_4C_15M+20M+20M+20M_16QAM-Mid Channel, Port 3)

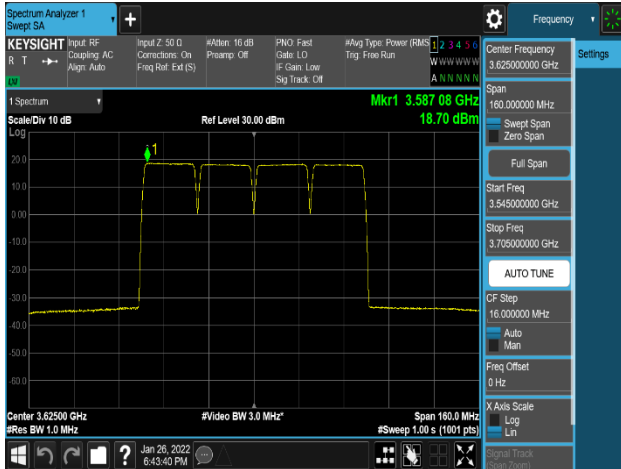


Plot 8-147. Power Spectral Density Plot (LTE_B48_4C_20M+20M+20M+20M_64QAM-Mid Channel, Port 0)

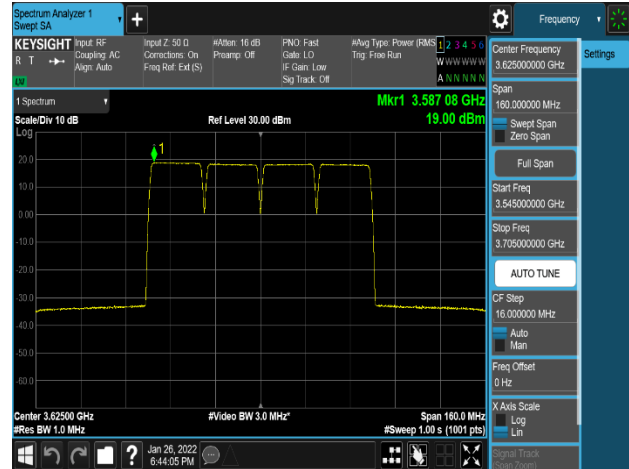


Plot 8-148. Power Spectral Density Plot (LTE_B48_4C_20M+20M+20M+20M_64QAM-Mid Channel, Port 1)

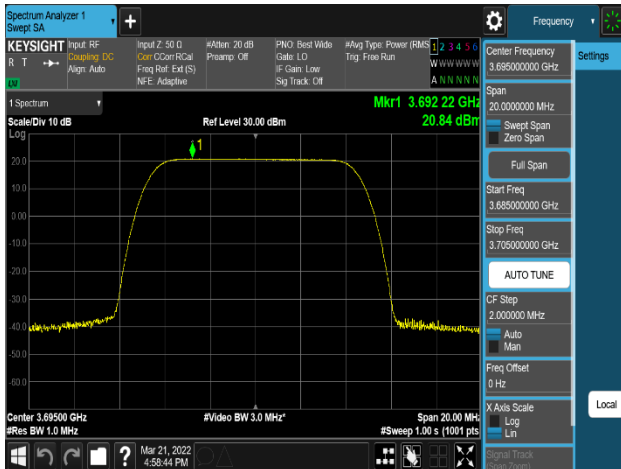
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 83 of 286	



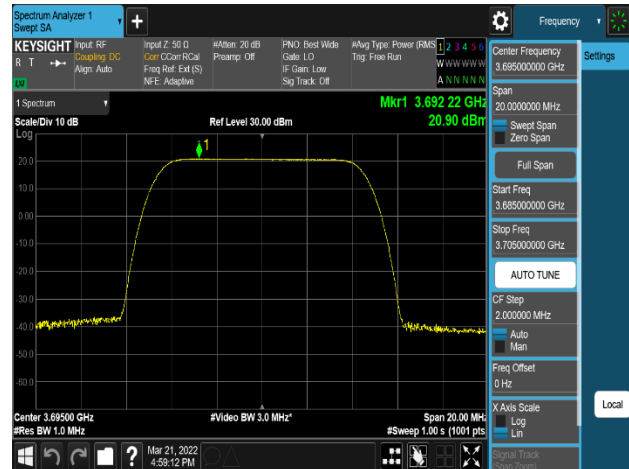
Plot 8-149. Power Spectral Density Plot
(LTE_B48_4C_20M+20M+20M+20M_64QAM-Mid Channel, Port 2)



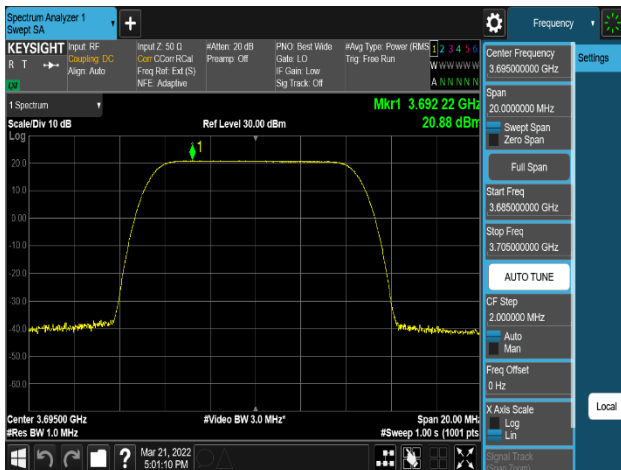
Plot 8-150. Power Spectral Density Plot
(LTE_B48_4C_20M+20M+20M+20M_64QAM-Mid Channel, Port 3)



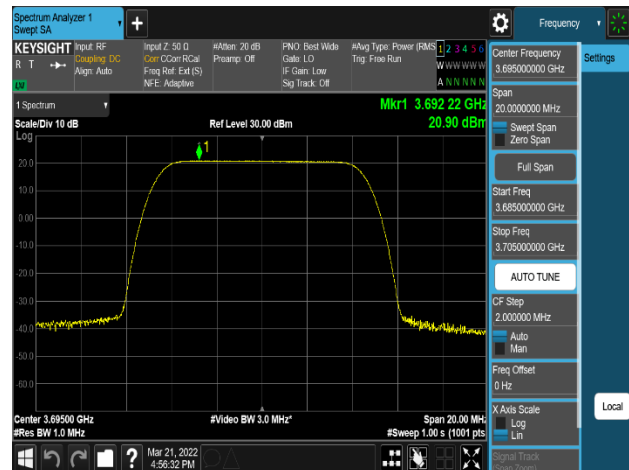
Plot 8-151. Power Spectral Density Plot
(NR_n48_1C_10M_64QAM - High Channel, Port 0)



Plot 8-152. Power Spectral Density Plot
(NR_n48_1C_10M_64QAM - High Channel, Port 1)

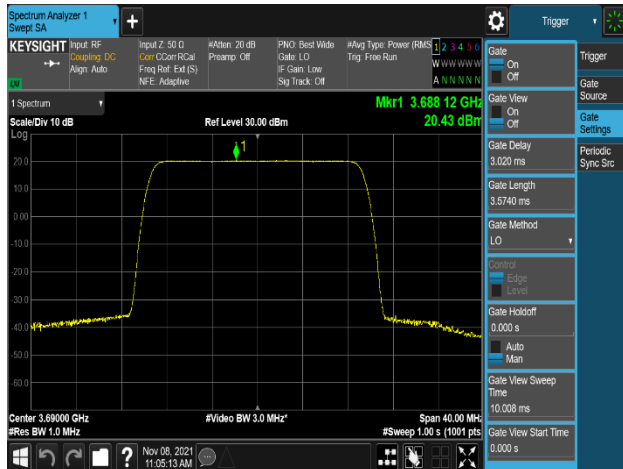


Plot 8-153. Power Spectral Density Plot
(NR_n48_1C_10M_64QAM - High Channel, Port 2)

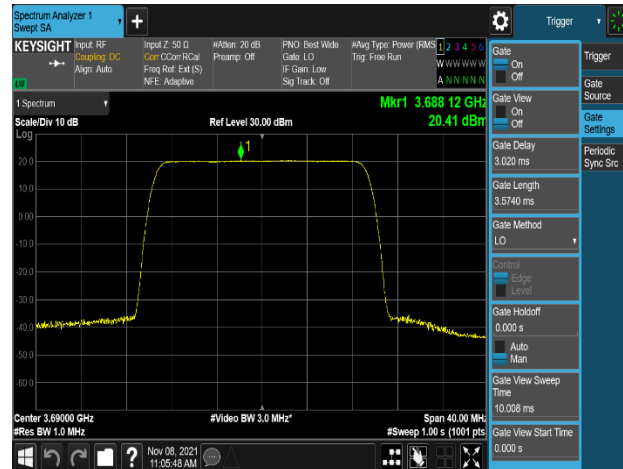


Plot 8-154. Power Spectral Density Plot
(NR_n48_1C_10M_64QAM - High Channel, Port 3)

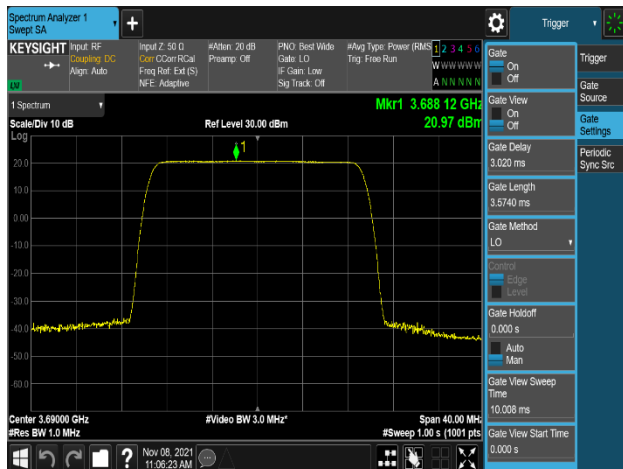
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 84 of 286	



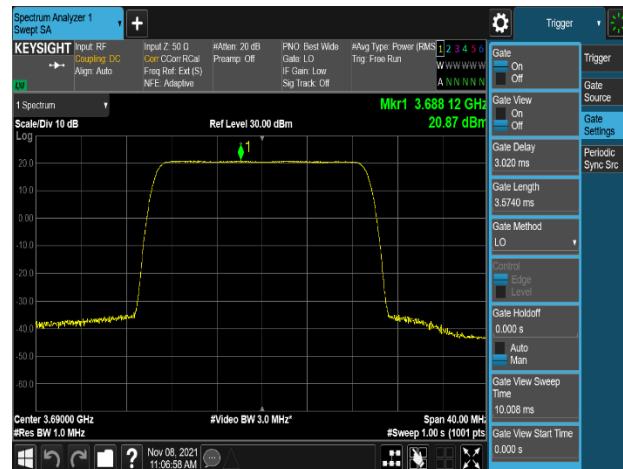
Plot 8-155. Power Spectral Density Plot (NR_n48_1C_20M_256QAM - High Channel, Port 0)



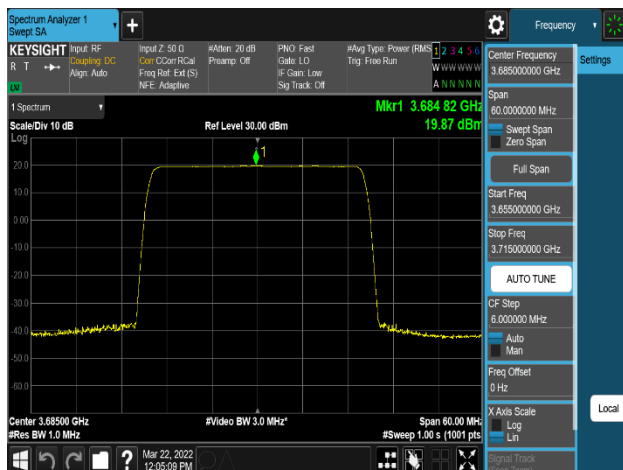
Plot 8-156. Power Spectral Density Plot (NR_n48_1C_20M_256QAM - High Channel, Port 1)



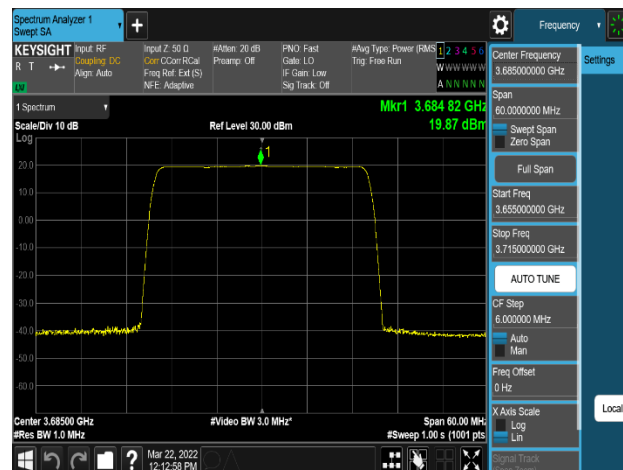
Plot 8-157. Power Spectral Density Plot (NR_n48_1C_20M_256QAM - High Channel, Port 2)



Plot 8-158. Power Spectral Density Plot (NR_n48_1C_20M_256QAM - High Channel, Port 3)

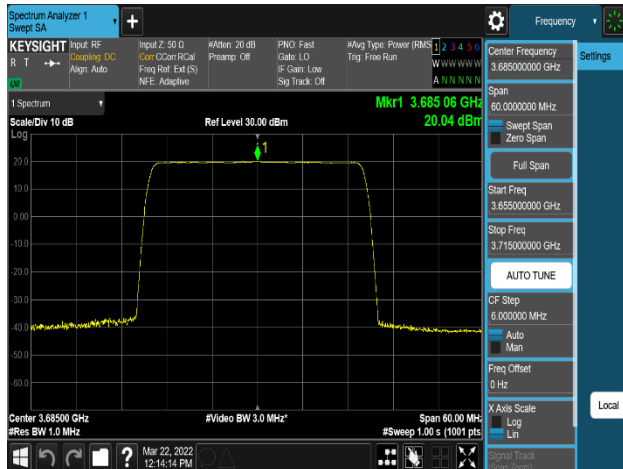


Plot 8-159. Power Spectral Density Plot (NR_n48_1C_30M_16QAM - High Channel, Port 0)

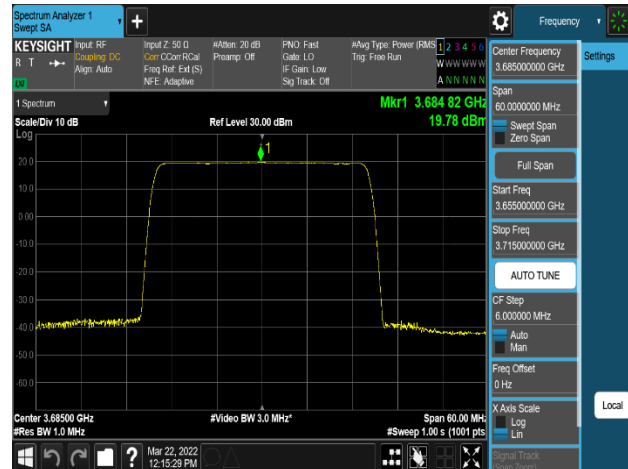


Plot 8-160. Power Spectral Density Plot (NR_n48_1C_30M_16QAM - High Channel, Port 1)

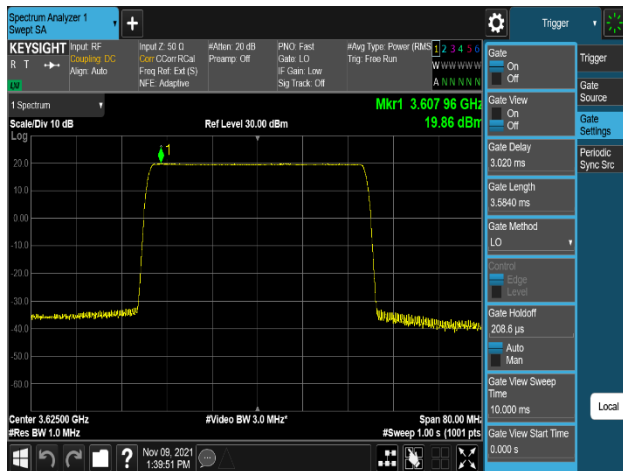
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Approved by: Technical Manager Page 85 of 286



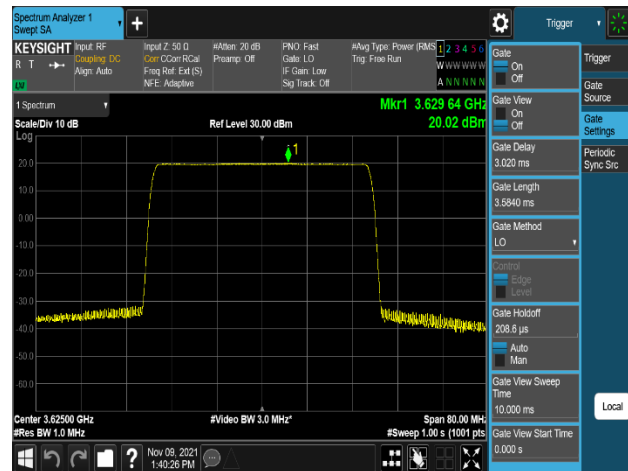
Plot 8-161. Power Spectral Density Plot
(NR_n48_1C_30M_16QAM - High Channel, Port 2)



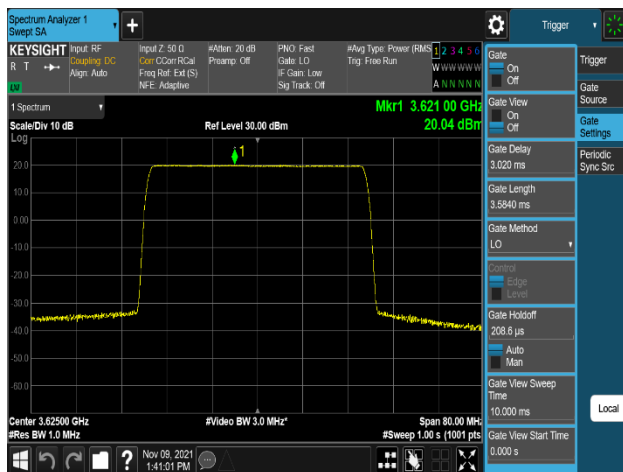
Plot 8-162. Power Spectral Density Plot
(NR_n48_1C_30M_16QAM - High Channel, Port 3)



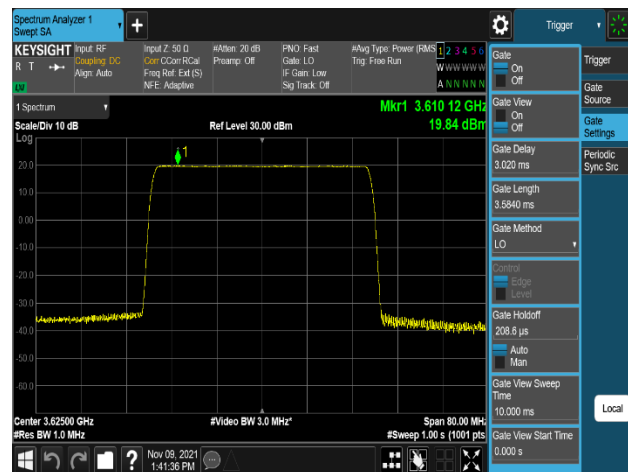
Plot 8-163. Power Spectral Density Plot
(NR_n48_1C_40M_256QAM - Mid Channel, Port 0)



Plot 8-164. Power Spectral Density Plot
(NR_n48_1C_40M_256QAM - Mid Channel, Port 1)

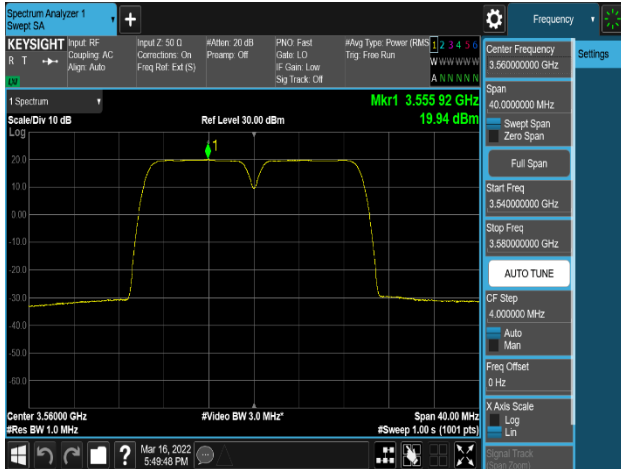


Plot 8-165. Power Spectral Density Plot
(NR_n48_1C_40M_256QAM - Mid Channel, Port 2)

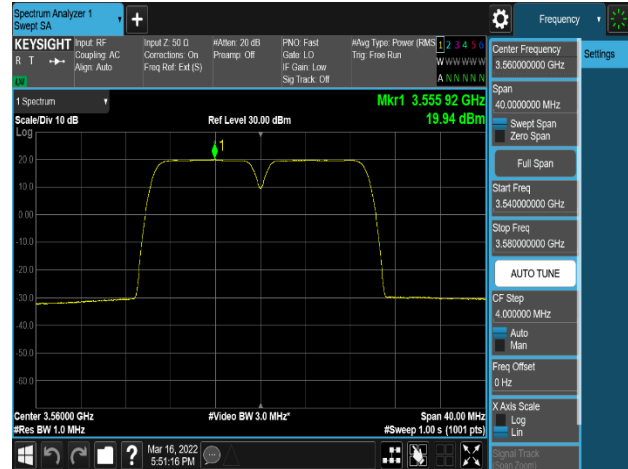


Plot 8-166. Power Spectral Density Plot
(NR_n48_1C_40M_256QAM - Mid Channel, Port 3)

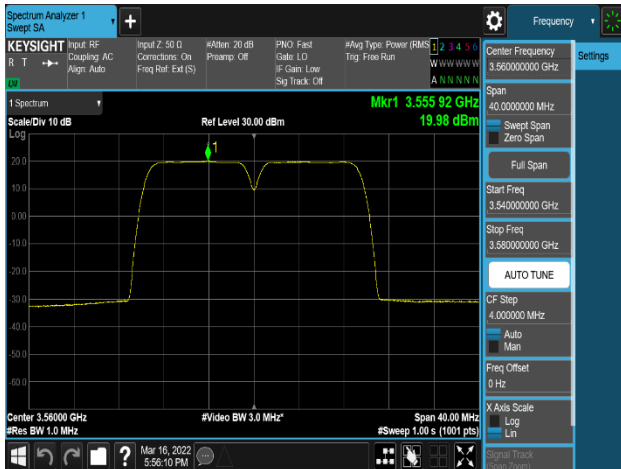
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 86 of 286	



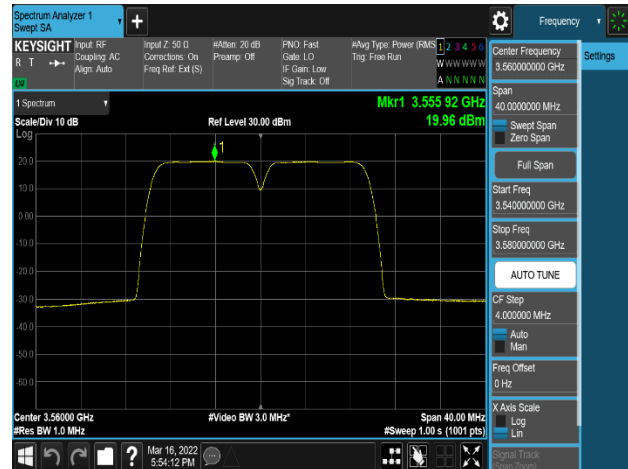
Plot 8-167. Power Spectral Density Plot
(NR_n48_2C_10M+10M_16QAM - Low Channel, Port 0)



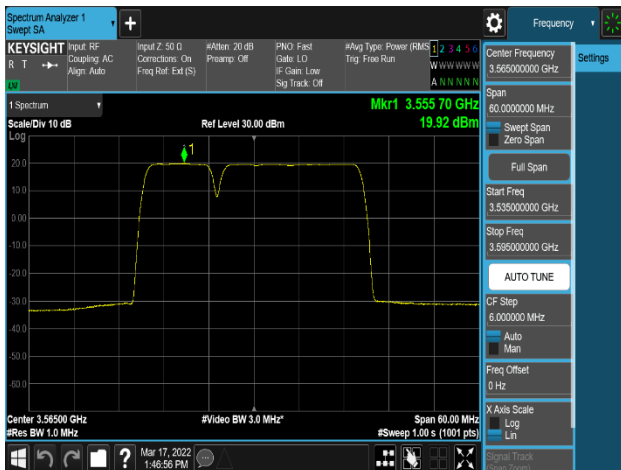
Plot 8-168. Power Spectral Density Plot
(NR_n48_2C_10M+10M_16QAM - Low Channel, Port 1)



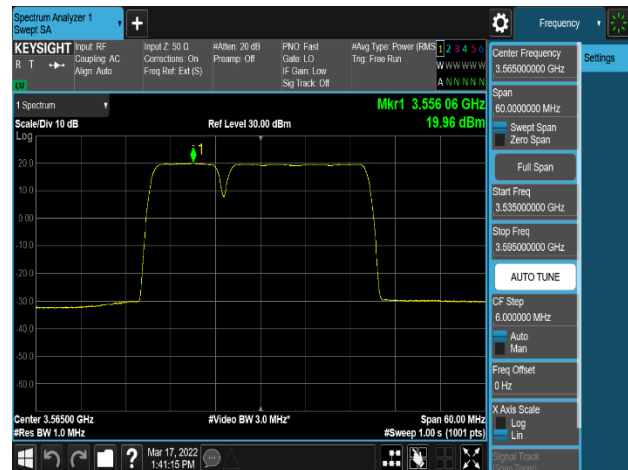
Plot 8-169. Power Spectral Density Plot
(NR_n48_2C_10M+10M_16QAM - Low Channel, Port 2)



Plot 8-170. Power Spectral Density Plot
(NR_n48_2C_10M+10M_16QAM - Low Channel, Port 3)

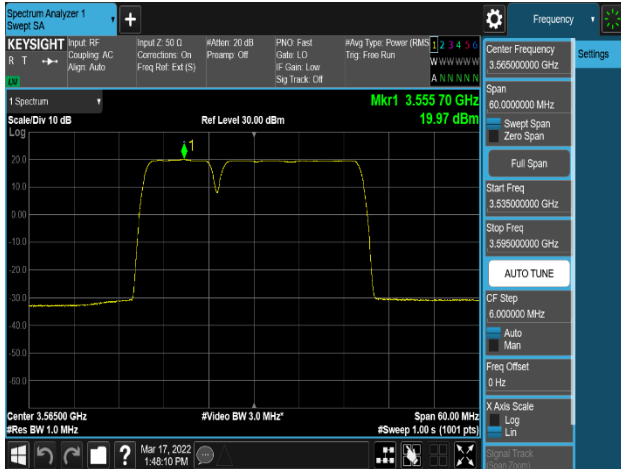


Plot 8-171. Power Spectral Density Plot
(NR_n48_2C_10M+20M_16QAM - Low Channel, Port 0)

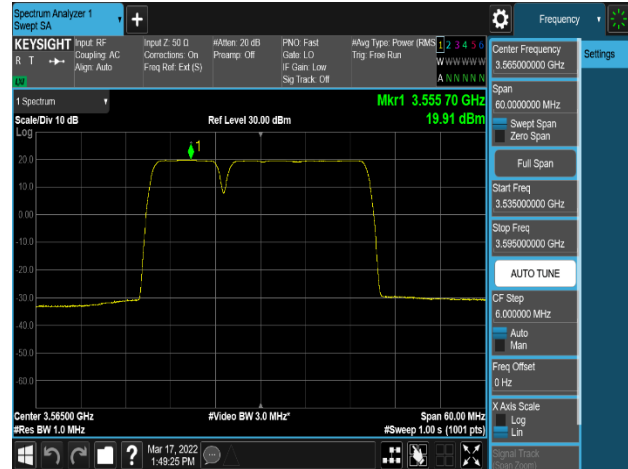


Plot 8-172. Power Spectral Density Plot
(NR_n48_2C_10M+20M_16QAM - Low Channel, Port 1)

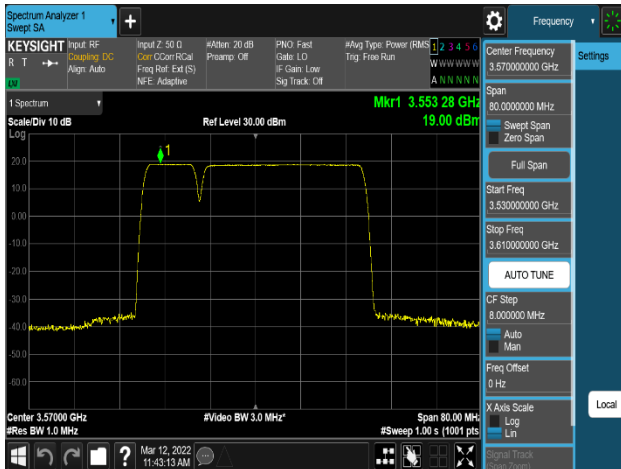
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 - 04/05/2022	EUT Type: RRU(RT4401)	Page 87 of 286	



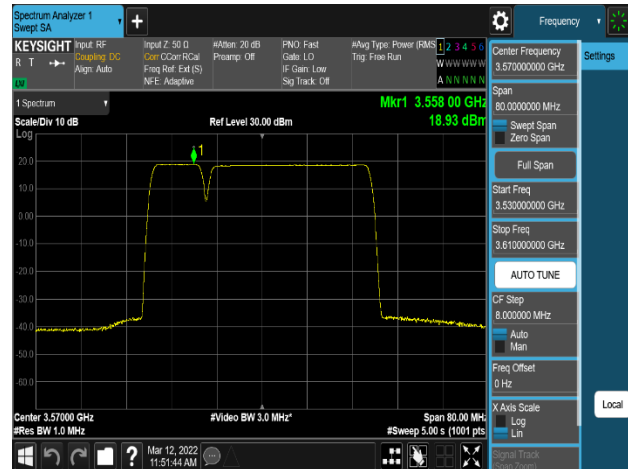
Plot 8-173. Power Spectral Density Plot
(NR_n48_2C_10M+20M_16QAM - Low Channel, Port 2)



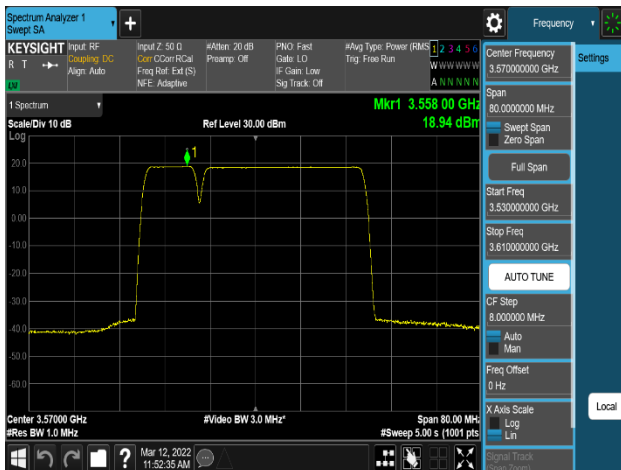
Plot 8-174. Power Spectral Density Plot
(NR_n48_2C_10M+20M_16QAM - Low Channel, Port 3)



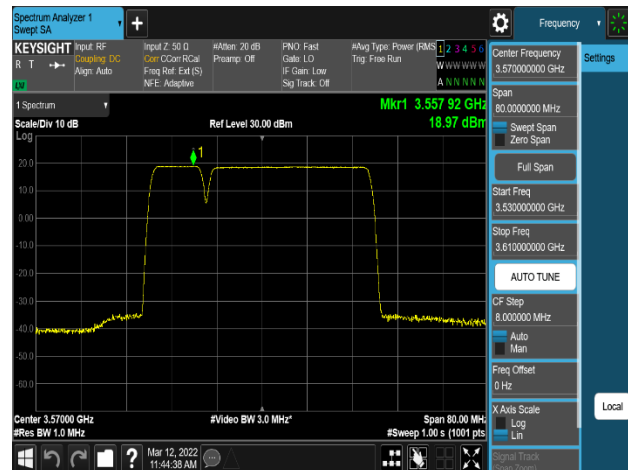
Plot 8-185. Power Spectral Density Plot
(NR_n48_2C_10M+30M_64QAM - Low Channel, Port 0)



Plot 8-176. Power Spectral Density Plot
(NR_n48_2C_10M+30M_64QAM - Low Channel, Port 1)

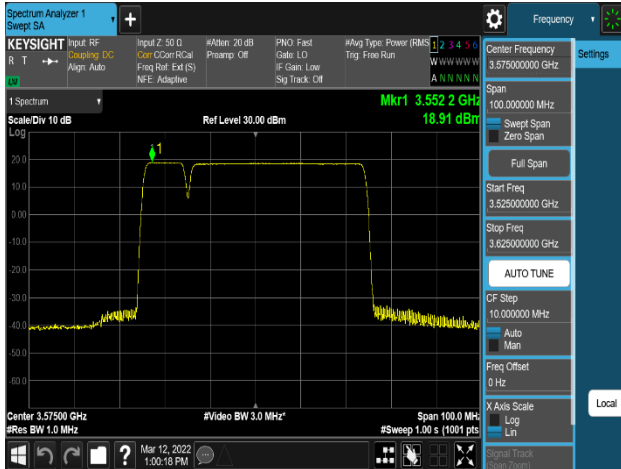


Plot 8-177. Power Spectral Density Plot
(NR_n48_2C_10M+30M_64QAM - Low Channel, Port 2)

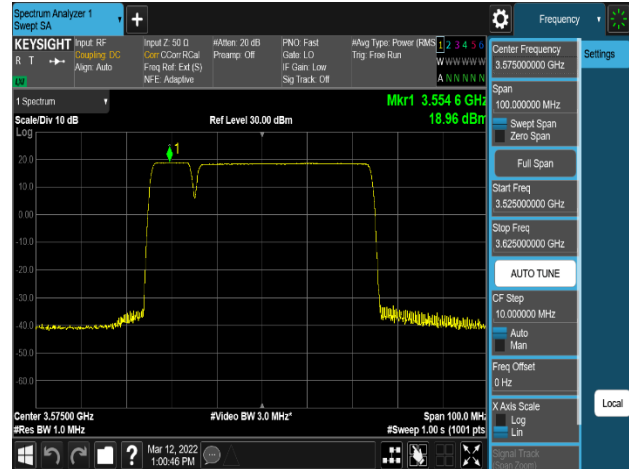


Plot 8-178. Power Spectral Density Plot
(NR_n48_2C_10M+30M_64QAM - Low Channel, Port 3)

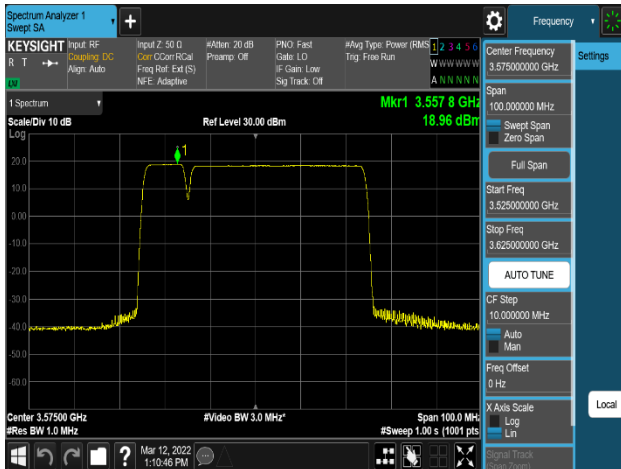
FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 - 04/05/2022	EUT Type: RRU(RT4401)	Page 88 of 286	



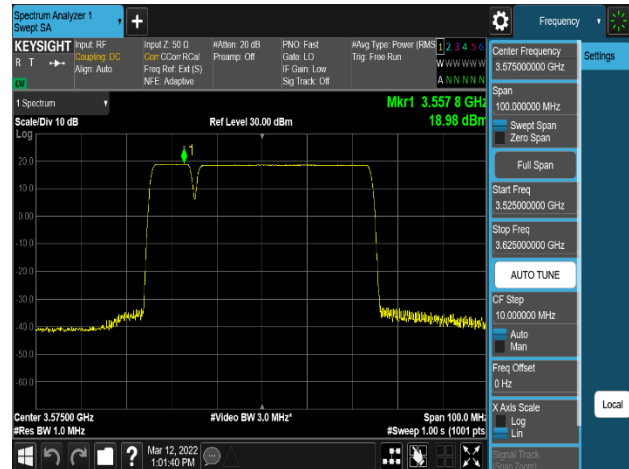
Plot 8-199. Power Spectral Density Plot
(NR_n48_2C_10M+40M_QPSK - Low Channel, Port 0)



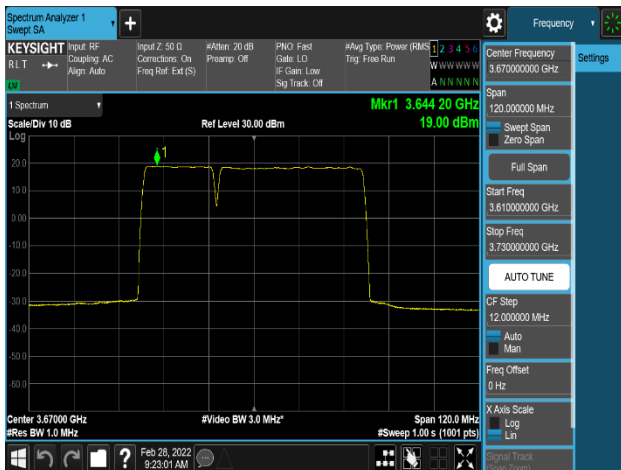
Plot 8-200. Power Spectral Density Plot
(NR_n48_2C_10M+40M_QPSK - Low Channel, Port 1)



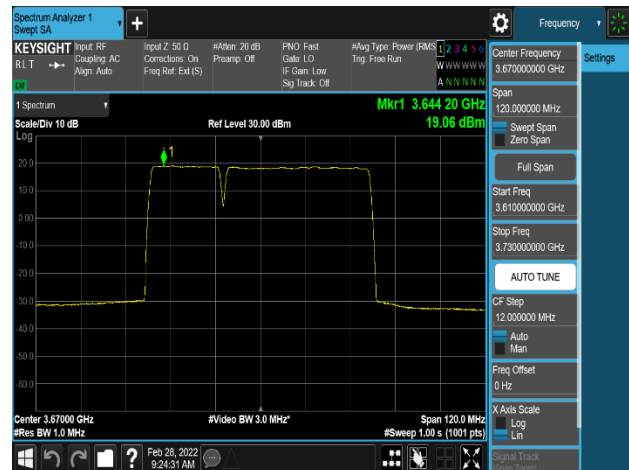
Plot 8-181. Power Spectral Density Plot
(NR_n48_2C_10M+40M_QPSK - Low Channel, Port 2)



Plot 8-182. Power Spectral Density Plot
(NR_n48_2C_10M+40M_QPSK - Low Channel, Port 3)



Plot 8-183. Power Spectral Density Plot
(NR_n48_2C_20M+40M_16QAM - High Channel, Port 0)



Plot 8-184. Power Spectral Density Plot
(NR_n48_2C_20M+40M_16QAM - High Channel, Port 1)

FCC: A3LRT4401-48A1		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K21101306-R4.A3L	Test Dates: 10/20/2021 – 04/05/2022	EUT Type: RRU(RT4401)	Page 89 of 286	