

Head																																														
Mode	Service/Modulation	Frequency (MHz)	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Average Value of Time Saver (dBm)																																					
									Auto-Tune (Range)	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135	144	153	162	171	180	189	198	207	216	225	234	243	252	261	270	279	288				
QAM64	QPSK/16QAM	868.8	251	N/A	N/A	Left Channel	0 mm	0.179	0.136	0.103	0.136	0.084	0.084	0	0.088	0.081	0	0	0.102	0.125	0	0	0.044	0.138	0.048	0	0.186	0.068	0.046	0	0.06	0.076	0.046	0	0.061	0.041	0.059	0	0	0.241	0.06	0	0.241	0.06	0	
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>1</th> <th>95</th> <th>98</th> <th>28</th> <th>37</th> <th>46</th> <th>55</th> <th>64</th> <th>73</th> <th>82</th> <th>91</th> <th>100</th> <th>108</th> <th>118</th> <th>127</th> <th>136</th> <th>145</th> <th>154</th> <th>163</th> <th>172</th> <th>181</th> <th>190</th> <th>199</th> <th>208</th> <th>217</th> <th>226</th> <th>235</th> <th>244</th> <th>253</th> <th>262</th> <th>271</th> <th>280</th> <th>289</th> <th>298</th> <th>307</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	1	95	98	28	37	46	55	64	73	82	91	100	108	118	127	136	145	154	163	172	181	190	199	208	217	226	235	244	253	262	271	280	289	298	307		
QAM64	QPSK/16QAM	1052.4	512	N/A	N/A	Right Channel	0 mm	0.174	0.16	0.054	0.088	0.301	0.108	0.082	0.102	0.104	0.111	0.102	0.101	0.101	0.11	0.108	0.101	0.101	0.107	0.099	0.097	0.101	0.098	0.1	0.111	0.108	0.107	0.11	0.110	0.109	0.11	0.110	0.109	0.11	0.110	0.109	0.11	0.110		
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>2</th> <th>11</th> <th>20</th> <th>29</th> <th>38</th> <th>47</th> <th>56</th> <th>65</th> <th>74</th> <th>83</th> <th>92</th> <th>101</th> <th>110</th> <th>119</th> <th>128</th> <th>137</th> <th>146</th> <th>155</th> <th>164</th> <th>173</th> <th>182</th> <th>191</th> <th>200</th> <th>209</th> <th>218</th> <th>227</th> <th>236</th> <th>245</th> <th>254</th> <th>263</th> <th>272</th> <th>281</th> <th>290</th> <th>300</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	137	146	155	164	173	182	191	200	209	218	227	236	245	254	263	272	281	290	300			
QAM64 Band V	QPSK/16QAM	868.8	4201	N/A	N/A	Left Channel	0 mm	0.151	0.185	0.057	0.159	0.124	0.085	0	0.074	0.079	0.083	0	0.109	0.145	0.11	0	0.082	0.109	0.086	0	0.131	0.116	0.097	0.072	0.052	0.066	0.066	0	0.06	0.083	0.102	0.074	0	0	0.204	0.084	0.052			
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>3</th> <th>12</th> <th>21</th> <th>30</th> <th>39</th> <th>48</th> <th>57</th> <th>66</th> <th>75</th> <th>84</th> <th>93</th> <th>102</th> <th>111</th> <th>120</th> <th>129</th> <th>138</th> <th>147</th> <th>156</th> <th>165</th> <th>174</th> <th>183</th> <th>192</th> <th>201</th> <th>210</th> <th>219</th> <th>228</th> <th>237</th> <th>246</th> <th>255</th> <th>264</th> <th>273</th> <th>282</th> <th>291</th> <th>300</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	3	12	21	30	39	48	57	66	75	84	93	102	111	120	129	138	147	156	165	174	183	192	201	210	219	228	237	246	255	264	273	282	291	300			
QAM64 Band IV	QPSK/16QAM	1751.4	1511	N/A	N/A	Right Channel	0 mm	0.19	0.11	0.14	0.149	0.151	0.175	0.17	0.151	0.158	0.165	0.169	0.157	0.157	0.164	0.168	0.169	0.172	0.181	0.182	0.183	0.182	0.174	0.158	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168			
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>4</th> <th>13</th> <th>22</th> <th>31</th> <th>40</th> <th>49</th> <th>58</th> <th>67</th> <th>76</th> <th>85</th> <th>94</th> <th>103</th> <th>112</th> <th>121</th> <th>130</th> <th>139</th> <th>148</th> <th>157</th> <th>166</th> <th>175</th> <th>184</th> <th>193</th> <th>202</th> <th>211</th> <th>220</th> <th>229</th> <th>238</th> <th>247</th> <th>256</th> <th>265</th> <th>274</th> <th>283</th> <th>292</th> <th>301</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	139	148	157	166	175	184	193	202	211	220	229	238	247	256	265	274	283	292	301			
QAM64 Band II	QPSK/16QAM	1087.8	9509	N/A	N/A	Right Channel	0 mm	0.189	0.118	0.1	0.115	0.1	0.094	0.111	0.111	0.109	0.108	0.095	0.114	0.105	0.094	0.088	0.115	0.11	0.107	0.087	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086			
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>5</th> <th>14</th> <th>23</th> <th>32</th> <th>41</th> <th>50</th> <th>59</th> <th>68</th> <th>77</th> <th>86</th> <th>95</th> <th>104</th> <th>113</th> <th>122</th> <th>131</th> <th>140</th> <th>149</th> <th>158</th> <th>167</th> <th>176</th> <th>185</th> <th>194</th> <th>203</th> <th>212</th> <th>221</th> <th>230</th> <th>239</th> <th>248</th> <th>257</th> <th>266</th> <th>275</th> <th>284</th> <th>293</th> <th>302</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	5	14	23	32	41	50	59	68	77	86	95	104	113	122	131	140	149	158	167	176	185	194	203	212	221	230	239	248	257	266	275	284	293	302			
QAM64 Band I	QPSK/16QAM	1077.8	9509	N/A	N/A	Right Channel	0 mm	0.189	0.118	0.1	0.115	0.1	0.094	0.111	0.111	0.109	0.108	0.095	0.114	0.105	0.094	0.088	0.115	0.11	0.107	0.087	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086	0.086		
LTE B2	QPSK	707.5	20895	1	48000	Left Channel	0 mm	0.201	0.175	0	0	0.083	0.107	0	0.095	0.091	0.104	0	0	0.079	0.112	0	0	0.072	0.111	0	0.044	0.075	0.081	0.071	0	0.045	0.075	0.081	0.071	0	0.045	0.075	0.081	0.071	0	0.045	0.075	0.081	0.071	
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>6</th> <th>15</th> <th>24</th> <th>33</th> <th>42</th> <th>51</th> <th>60</th> <th>69</th> <th>78</th> <th>87</th> <th>96</th> <th>105</th> <th>114</th> <th>123</th> <th>132</th> <th>141</th> <th>150</th> <th>159</th> <th>168</th> <th>177</th> <th>186</th> <th>195</th> <th>204</th> <th>213</th> <th>222</th> <th>231</th> <th>240</th> <th>249</th> <th>258</th> <th>267</th> <th>276</th> <th>285</th> <th>294</th> <th>303</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	6	15	24	33	42	51	60	69	78	87	96	105	114	123	132	141	150	159	168	177	186	195	204	213	222	231	240	249	258	267	276	285	294	303			
LTE B5	QPSK	865.5	20525	103	10500	Left Channel	0 mm	0.209	0.176	0.095	0.117	0.102	0.079	0	0.072	0.092	0.09	0.095	0.117	0.115	0.071	0	0.081	0.108	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>7</th> <th>16</th> <th>25</th> <th>34</th> <th>43</th> <th>52</th> <th>61</th> <th>70</th> <th>79</th> <th>88</th> <th>97</th> <th>106</th> <th>115</th> <th>124</th> <th>133</th> <th>142</th> <th>151</th> <th>160</th> <th>169</th> <th>178</th> <th>187</th> <th>196</th> <th>205</th> <th>214</th> <th>223</th> <th>232</th> <th>241</th> <th>250</th> <th>259</th> <th>268</th> <th>277</th> <th>286</th> <th>295</th> <th>304</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	7	16	25	34	43	52	61	70	79	88	97	106	115	124	133	142	151	160	169	178	187	196	205	214	223	232	241	250	259	268	277	286	295	304			
LTE B4	QPSK	1752.5	20275	103	10500	Right Channel	0 mm	0.216	0.198	0.119	0.16	0.171	0.116	0.104	0.21	0.201	0.211	0.148	0.188	0.207	0.176	0.206	0.219	0.232	0.245	0.258	0.271	0.284	0.297	0.31	0.324	0.337	0.35	0.363	0.376	0.389	0.402	0.415	0.428	0.441	0.454	0.467	0.48			
Mode	Service/Modulation	Frequency (MHz)	Channel <th>RB Size</th> <th>RB Offset</th> <th>Test Position</th> <th>Spacing</th> <th>Measured Ig LAR (dBm)</th> <th>Auto-Tune (Range)</th> <th>8</th> <th>17</th> <th>26</th> <th>35</th> <th>44</th> <th>53</th> <th>62</th> <th>71</th> <th>80</th> <th>89</th> <th>98</th> <th>107</th> <th>116</th> <th>125</th> <th>134</th> <th>143</th> <th>152</th> <th>161</th> <th>170</th> <th>179</th> <th>188</th> <th>197</th> <th>206</th> <th>215</th> <th>224</th> <th>233</th> <th>242</th> <th>251</th> <th>260</th> <th>269</th> <th>278</th> <th>287</th> <th>296</th> <th>305</th>	RB Size	RB Offset	Test Position	Spacing	Measured Ig LAR (dBm)	Auto-Tune (Range)	8	17	26	35	44	53	62	71	80	89	98	107	116	125	134	143	152	161	170	179	188	197	206	215	224	233	242	251	260	269	278	287	296	305			
LTE B2	QPSK	1080	10800	103	10500	Left Channel	0 mm	0.181	0.176	0.105	0.117	0.124	0.116	0.111	0.111	0.113	0.113	0.109	0.11	0.118	0.116	0.119	0.118	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	0.121	

Body																																										
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
									Auto-Rate [Rate 1]	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135	144	153	162	171	180	189	198	207	216	225	234	243	252	261	270	279	288
OSDM2	QPSK4T4 mod	836.4	180	N/A	N/A	Back	5 mm	0.981	0.901	0.185	0.885	0.428	0.121	0.076	0.181	0.163	0.177	0.118	0.715	0.059	0.242	0.147	0.153	0.708	0.232	0.117	0.111	0.132	0.226	0.203	0.271	0.454	0.31	0.14	0.189	0.866	0.414	0.189	0.045	0.455	0.458	0.181
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
OSDM300	QPSK4T4 mod	852.2	512	N/A	N/A	Bottom side	5 mm	0.81	0.843	0.428	0.383	0.611	0.889	0.53	0.64	0.755	0.766	0.765	0.594	0.729	0.392	0.826	0.738	0.850	0.779	0.839	0.854	0.714	0.707	0.728	0.633	0.736	0.727	0.751	0.5	0.617	0.78	0.803	0.803	0.698	0.798	0.799
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
OSDMA Band V	FM12.20bps	846.6	480	N/A	N/A	Back	5 mm	0.893	0.824	0.345	0.781	0.569	0.46	0.086	0.381	0.355	0.207	0.123	0.805	0.653	0.497	0.089	0.111	0.518	0.32	0.138	0.464	0.638	0.409	0.671	0.247	0.678	0.316	0.237	0.51	0.788	0.474	0.117	0.137	0.526	0.424	0.289
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
OSDMA Band IV	FM12.12bps	1712.1	1512	N/A	N/A	Bottom side	5 mm	0.765	0.613	0.528	0.627	0.785	0.643	0.719	0.767	0.821	0.893	0.957	0.705	0.838	0.718	0.7779	0.763	0.854	0.81	0.521	0.5	0.327	0.789	0.752	0.772	0.802	0.913	0.583	0.705	0.771	0.739	0.801	0.824	0.816		
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
OSDMA Band II	FM12.20bps	1907.6	958	N/A	N/A	Bottom side	5 mm	0.759	0.863	0.525	0.758	0.763	0.785	0.622	0.795	0.788	0.817	0.494	0.718	0.858	0.883	0.588	0.836	0.845	0.771	0.582	0.635	0.711	0.707	0.773	0.682	0.743	0.79	0.808	0.672	0.8	0.838	0.838	0.121	0.778	0.954	0.861
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
LTE B12	20M-QPSK	707.5	23005	1	000700	Back	5 mm	0.577	0.158	0.305	0.302	0.371	0.418	0.088	0.206	0.225	0.386	0.056	0.111	0.282	0.474	0	0.2113	0.266	0.632	0.508	0.361	0.29	0.206	0.091	0.156	0.275	0.298	0.154	0.061	0.255	0.455	0.489	0.192	0.617	0.508	
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
LTE B5	20M-QPSK	836.5	20225	188	007049	Back	5 mm	0.589	0.872	0.538	0.678	0.555	0.611	0.21	0.389	0.18	0.272	0.129	0.865	0.613	0.137	0.09	0.478	0.524	0.32	0.286	0.72	0.62	0.5	0.13	0.017	0.087	0.027	0.108	0.809	0.748	0.599	0.111	0.67	0.558	0.363	0.232
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
LTE B4	20M-QPSK	1712.1	20275	5089	042700	Bottom side	5 mm	0.356	0.135	0.744	0.895	0.995	0.991	1.05	1.11	1.08	1.13	0.787	0.951	1.05	1.15	0.995	1.06	1.13	1.16	0.9	0.726	0.847	0.905	0.889	0.955	0.978	1.04	1.054	0.906	0.98	1.04	0.873	1.1	1.05	1.05	1.05
Mode	Service/ Modulation	Frequency [MHz]	Channel	RB Size	RB Offset	Test Position	Spacing	Measured Ig S45 [mWg]	Average Value of Time Swept [0.5s]																																	
LTE B2	20M-QPSK	1907	19100	5089	042700	Bottom side	5 mm	0.524	1.108	0.785	0.867	0.995	1.05	0.853	0.894	1.05	0.981	0.704	0.93	1.03	1.02	0.823	0.898	0.778	0.993	0.681	0.834	0.893	0.575	0.72	0.629	0.679	1.04	0.68	0.93	0.94	1.01	0.708	0.917	1	1.01	