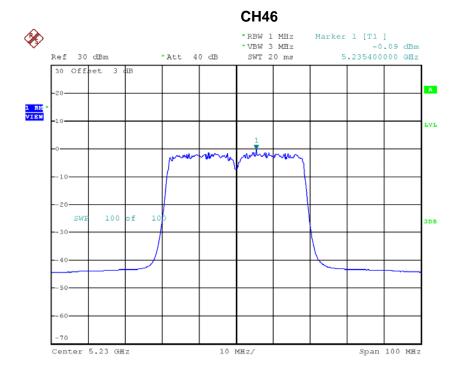


Date: 1.MAR.2018 16:07:38



Date: 1.MAR.2018 16:08:49





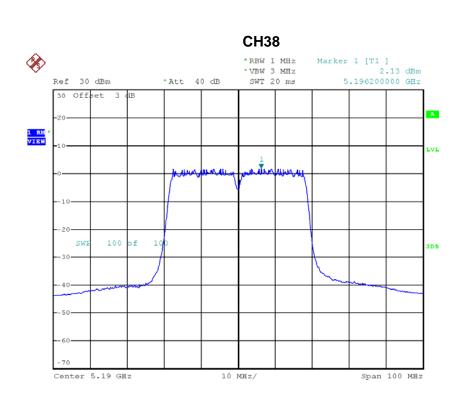
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.13	0.57	2.70	14.18
CH46	5230	1.45	0.57	2.02	14.18

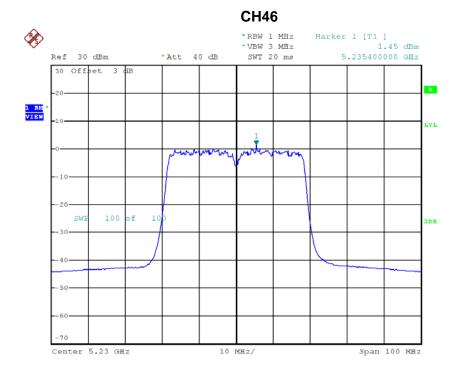
Report No.: BTL-FCCP-2-1712C022 Page 305 of 429







Date: 1.MAR.2018 16:22:49



Date: 1.MAR.2018 16:24:22





Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	8.02	14.18
CH46	5230	6.39	14.18

Report No.: BTL-FCCP-2-1712C022 Page 307 of 429

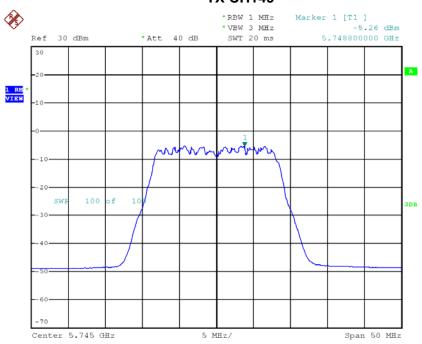




Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.26	0.25	-5.01	27.18
CH157	5785	-5.26	0.25	-5.01	27.18
CH165	5825	-6.11	0.25	-5.86	27.18

TX CH149



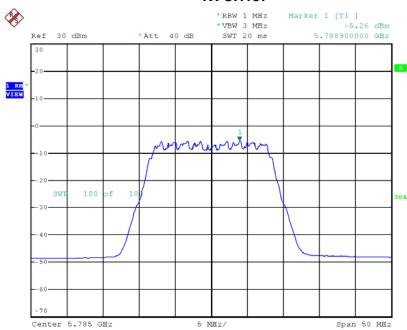
Date: 1.MAR.2018 11:32:48

Report No.: BTL-FCCP-2-1712C022 Page 308 of 429



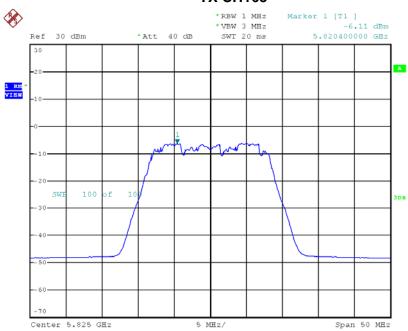






Date: 1.MAR.2018 11:34:03

TX CH165



Date: 1.MAR.2018 11:35:06

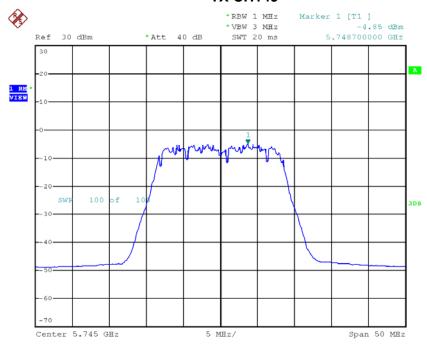




Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.85	0.25	-4.60	27.18
CH157	5785	-5.24	0.25	-4.99	27.18
CH165	5825	-6.42	0.25	-6.17	27.18

TX CH149



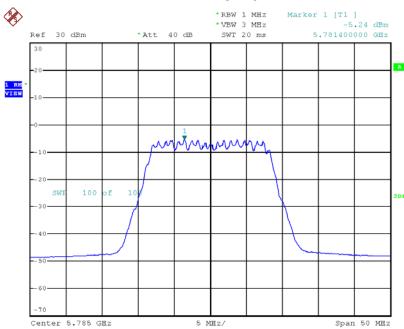
Date: 1.MAR.2018 11:51:01

Report No.: BTL-FCCP-2-1712C022 Page 310 of 429









Date: 1.MAR.2018 11:52:15

TX CH165



Date: 1.MAR.2018 11:53:40

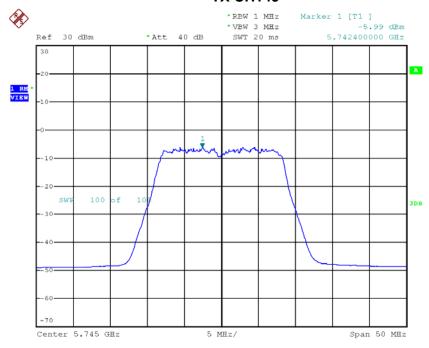




Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.99	0.25	-5.74	27.18
CH157	5785	-5.96	0.25	-5.71	27.18
CH165	5825	-6.47	0.25	-6.22	27.18

TX CH149

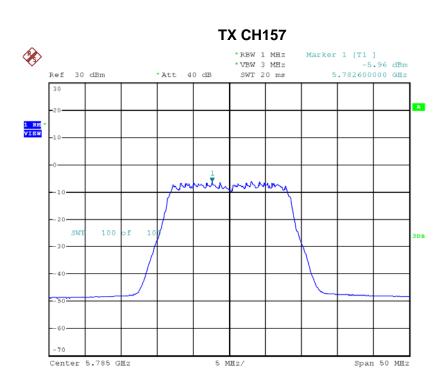


Date: 1.MAR.2018 13:52:50

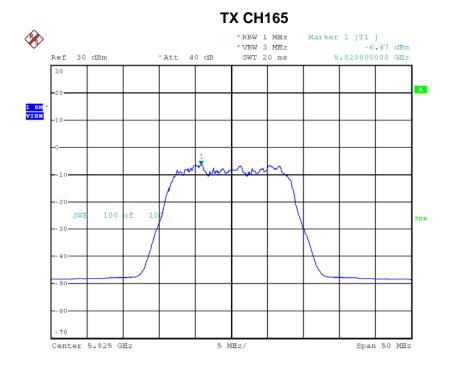
Report No.: BTL-FCCP-2-1712C022 Page 312 of 429







Date: 1.MAR.2018 13:54:55



Date: 1.MAR.2018 13:56:22

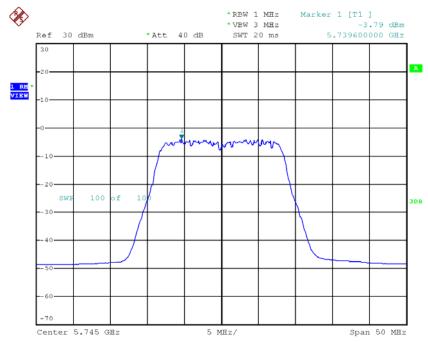




Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-3.79	0.25	-3.54	27.18
CH157	5785	-3.96	0.25	-3.71	27.18
CH165	5825	-4.60	0.25	-4.35	27.18

TX CH149

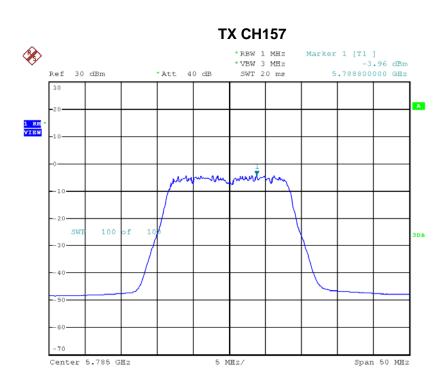


Date: 1.MAR.2018 14:07:48

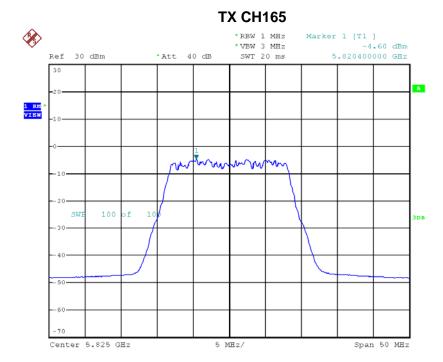
Report No.: BTL-FCCP-2-1712C022 Page 314 of 429







Date: 1.MAR.2018 14:08:51



Date: 1.MAR.2018 14:10:10





Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.37	27.18
CH157	5785	1.22	27.18
CH165	5825	0.44	27.18

Report No.: BTL-FCCP-2-1712C022 Page 316 of 429

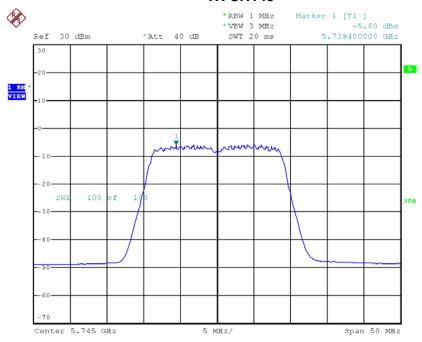




Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.80	0.24	-5.56	27.18
CH157	5785	-5.89	0.24	-5.65	27.18
CH165	5825	-6.82	0.24	-6.58	27.18

TX CH149

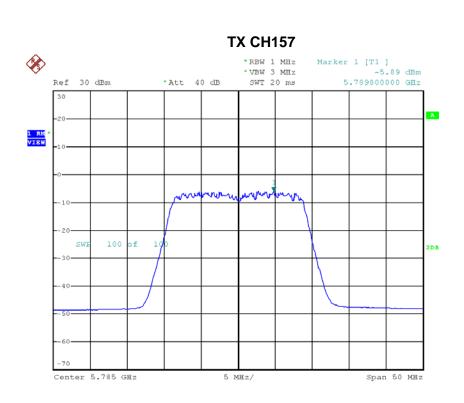


Date: 1.MAR.2018 15:33:34

Report No.: BTL-FCCP-2-1712C022 Page 317 of 429







Date: 1.MAR.2018 15:34:31



Date: 1.MAR.2018 15:35:47

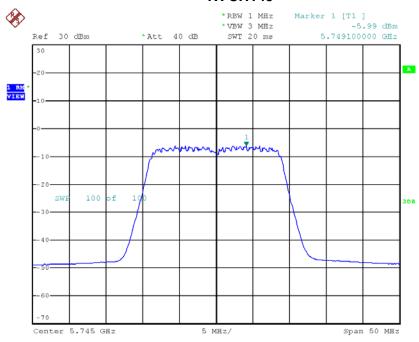




Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.99	0.24	-5.75	27.18
CH157	5785	-5.75	0.24	-5.51	27.18
CH165	5825	-6.75	0.24	-6.51	27.18

TX CH149

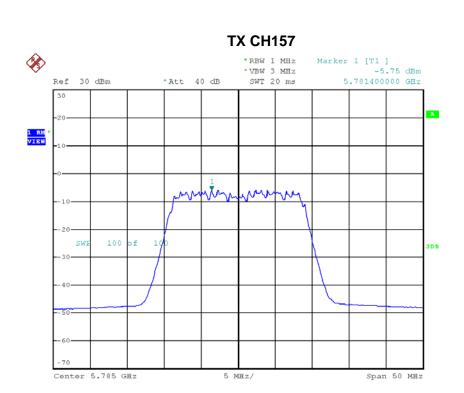


Date: 1.MAR.2018 14:59:45

Report No.: BTL-FCCP-2-1712C022 Page 319 of 429







Date: 1.MAR.2018 15:00:42



Date: 1.MAR.2018 15:01:45

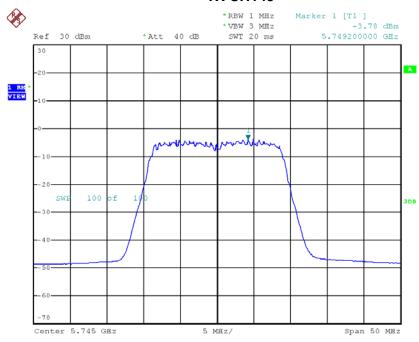




Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-3.78	0.24	-3.54	27.18
CH157	5785	-4.23	0.24	-3.99	27.18
CH165	5825	-5.12	0.24	-4.88	27.18

TX CH149

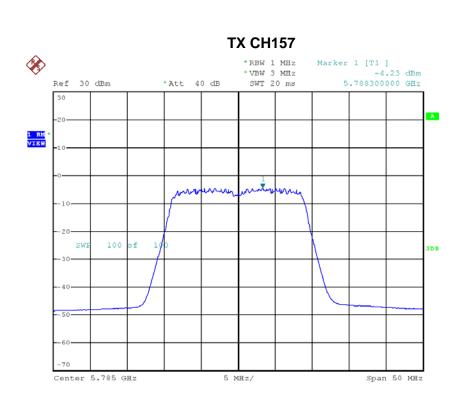


Date: 1.MAR.2018 14:41:55

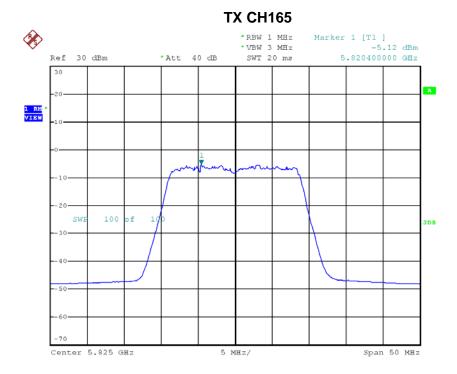
Report No.: BTL-FCCP-2-1712C022 Page 321 of 429







Date: 1.MAR.2018 14:42:53



Date: 1.MAR.2018 14:44:05

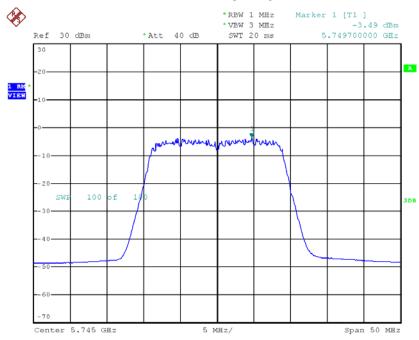




Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-3.49	0.24	-3.25	27.18
CH157	5785	-4.11	0.24	-3.87	27.18
CH165	5825	-5.09	0.24	-4.85	27.18

TX CH149

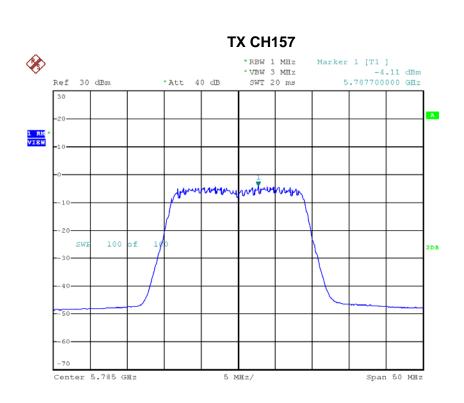


Date: 1.MAR.2018 14:23:06

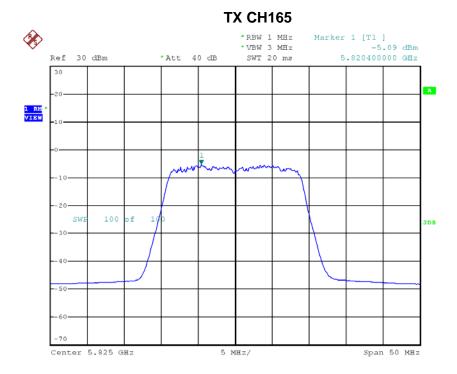
Report No.: BTL-FCCP-2-1712C022 Page 323 of 429







Date: 1.MAR.2018 14:24:02



Date: 1.MAR.2018 14:25:06





Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.64	27.18
CH157	5785	1.34	27.18
CH165	5825	0.40	27.18

Report No.: BTL-FCCP-2-1712C022 Page 325 of 429





Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 1

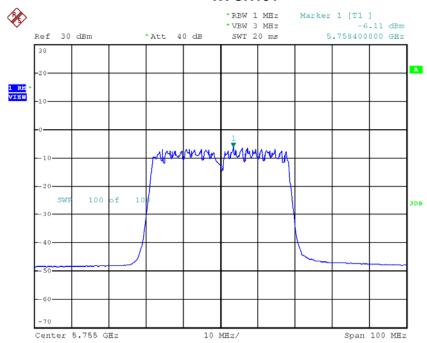
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.11	0.57	-5.54	27.18
CH159	5795	-7.35	0.57	-6.78	27.18

Report No.: BTL-FCCP-2-1712C022 Page 326 of 429



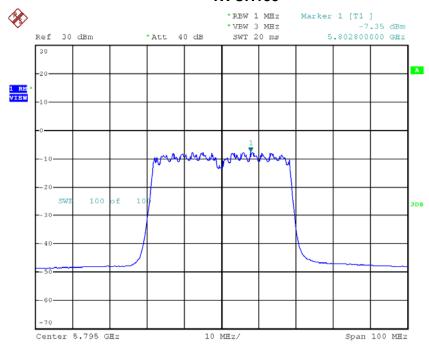






Date: 1.MAR.2018 15:50:24

TX CH159



Date: 1.MAR.2018 15:51:58





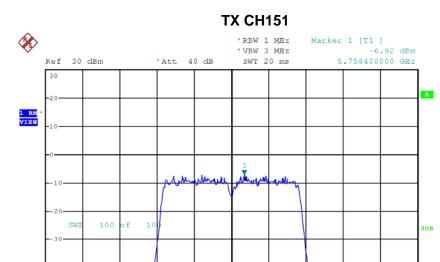
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.92	0.57	-6.35	27.18
CH159	5795	-8.57	0.57	-8.00	27.18

Report No.: BTL-FCCP-2-1712C022 Page 328 of 429







10 MHz/

Span 100 MHz

Date: 1.MAR.2018 16:04:13

Center 5.755 GHz

Date: 1.MAR.2018 16:05:32





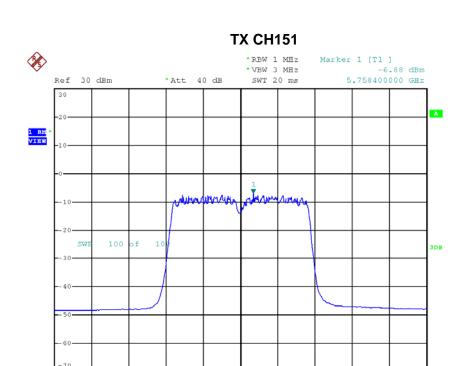
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.88	0.57	-6.31	27.18
CH159	5795	-7.63	0.57	-7.06	27.18

Report No.: BTL-FCCP-2-1712C022 Page 330 of 429





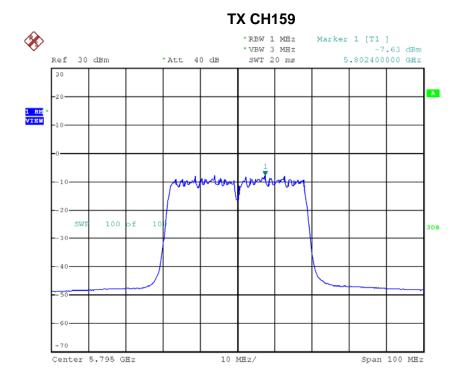


10 MHz/

Span 100 MHz

Date: 1.MAR.2018 16:17:08

Center 5.755 GHz



Date: 1.MAR.2018 16:18:25





Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 4

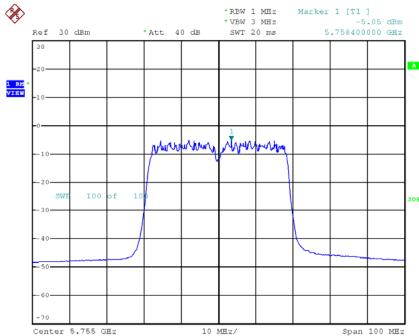
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-5.05	0.57	-4.48	27.18
CH159	5795	-5.35	0.57	-4.78	27.18

Report No.: BTL-FCCP-2-1712C022 Page 332 of 429



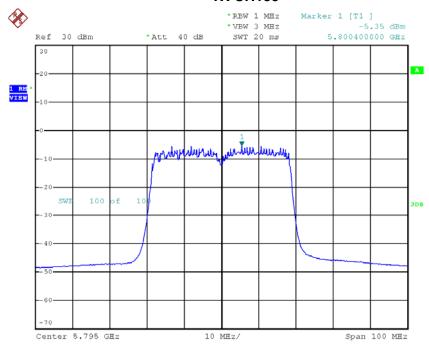






Date: 1.MAR.2018 16:58:00

TX CH159



Date: 1.MAR.2018 16:59:54





Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	0.42	27.18
CH159	5795	-0.46	27.18

Report No.: BTL-FCCP-2-1712C022 Page 334 of 429

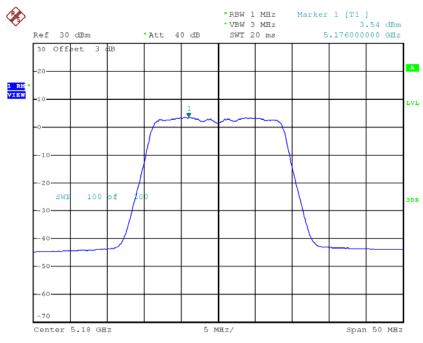




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.54	0.32	3.86	14.18
CH40	5200	2.54	0.32	2.86	14.18
CH48	5240	2.72	0.32	3.04	14.18

CH36

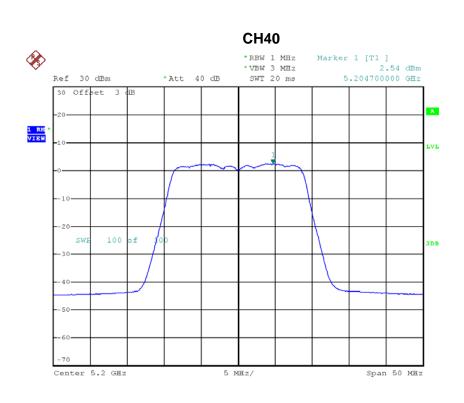


Date: 2.MAR.2018 10:12:36

Report No.: BTL-FCCP-2-1712C022 Page 335 of 429







Date: 1.MAR.2018 17:18:44



Date: 1.MAR.2018 17:20:24

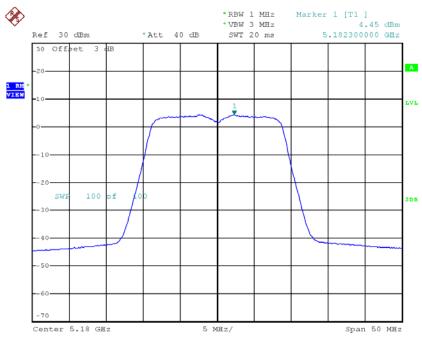




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.45	0.32	4.77	14.18
CH40	5200	3.84	0.32	4.16	14.18
CH48	5240	1.15	0.32	1.47	14.18

CH36

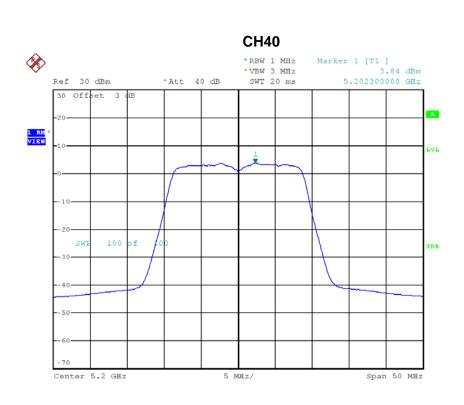


Date: 2.MAR.2018 10:13:26

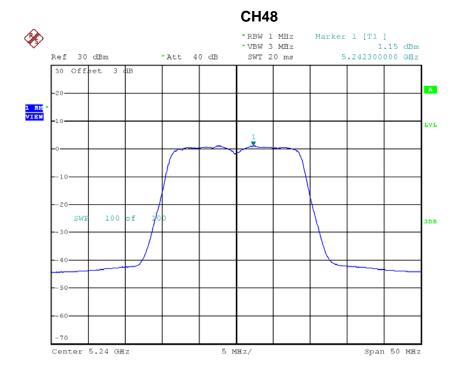
Report No.: BTL-FCCP-2-1712C022 Page 337 of 429







Date: 1.MAR.2018 19:32:40



Date: 1.MAR.2018 19:45:52

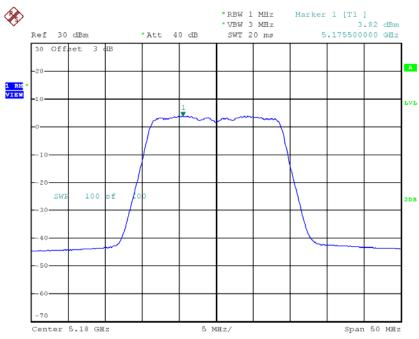




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.82	0.32	4.14	14.18
CH40	5200	3.71	0.32	4.03	14.18
CH48	5240	3.85	0.32	4.17	14.18

CH36

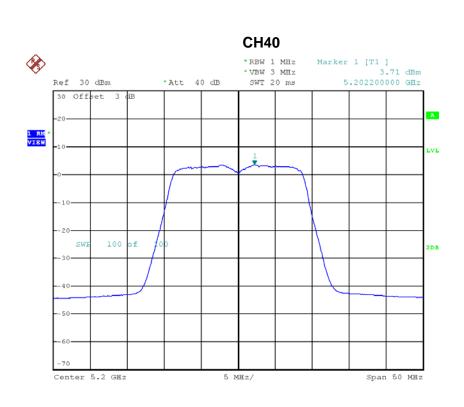


Date: 2.MAR.2018 10:54:00

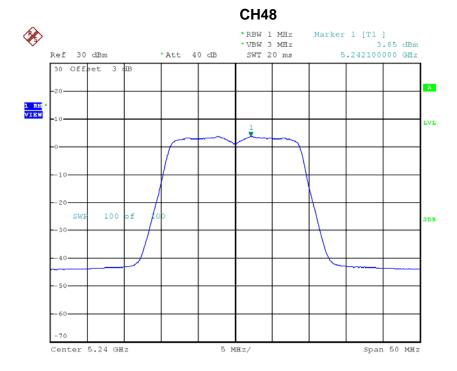
Report No.: BTL-FCCP-2-1712C022 Page 339 of 429







Date: 2.MAR.2018 10:16:07



Date: 2.MAR.2018 10:17:00

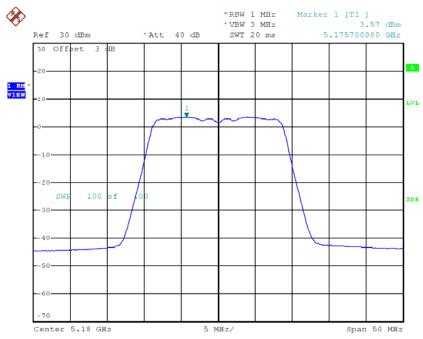




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.57	0.32	3.89	14.18
CH40	5200	3.13	0.32	3.45	14.18
CH48	5240	3.30	0.32	3.62	14.18

CH36

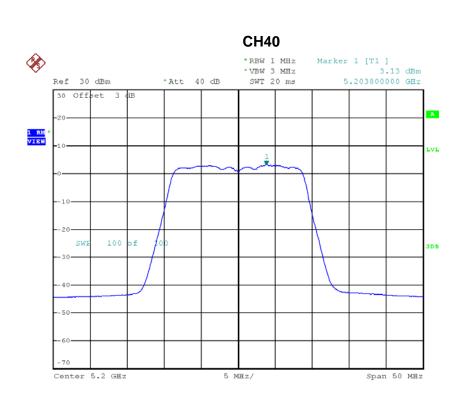


Date: 2.MAR.2018 10:56:13

Report No.: BTL-FCCP-2-1712C022 Page 341 of 429







Date: 2.MAR.2018 10:57:11



Date: 2.MAR.2018 10:58:09





Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.20	14.18
CH40	5200	9.68	14.18
CH48	5240	9.21	14.18

Report No.: BTL-FCCP-2-1712C022 Page 343 of 429





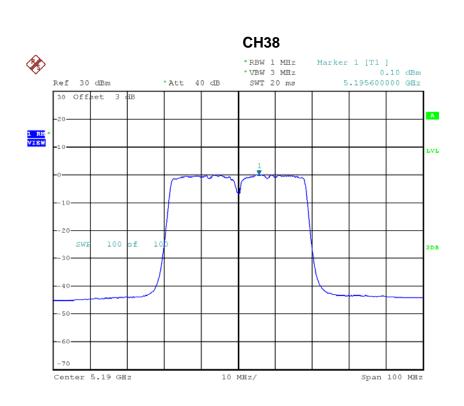
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.10	1.07	1.17	14.18
CH46	5230	-2.42	1.07	-1.35	14.18

Report No.: BTL-FCCP-2-1712C022 Page 344 of 429







Date: 2.MAR.2018 14:09:52



Date: 2.MAR.2018 14:10:46





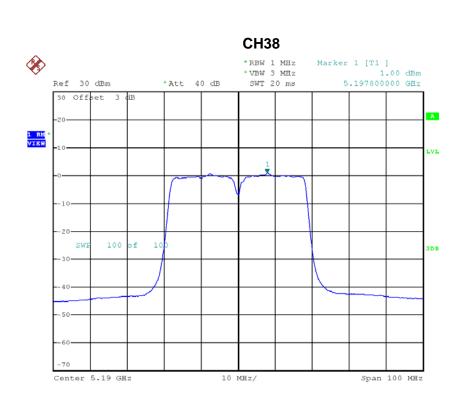
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.00	1.07	2.07	14.18
CH46	5230	-1.97	1.07	-0.90	14.18

Report No.: BTL-FCCP-2-1712C022 Page 346 of 429







Date: 2.MAR.2018 13:48:50



Date: 2.MAR.2018 13:50:09





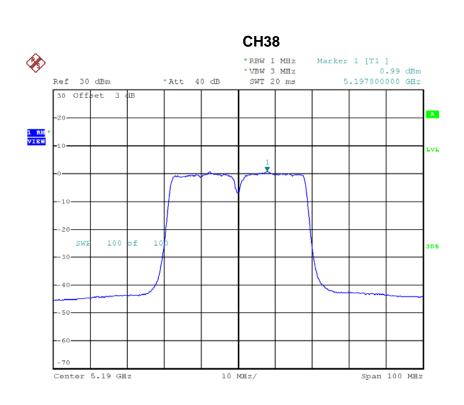
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.99	1.07	2.06	14.18
CH46	5230	-2.01	1.07	-0.94	14.18

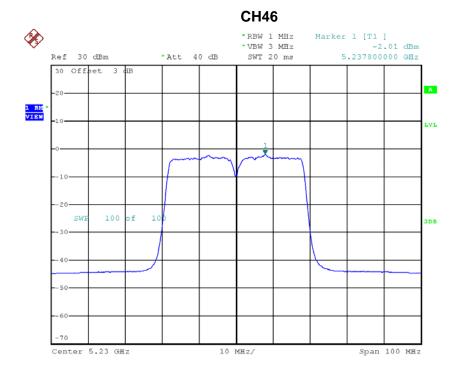
Report No.: BTL-FCCP-2-1712C022 Page 348 of 429







Date: 2.MAR.2018 11:47:20



Date: 2.MAR.2018 11:48:34





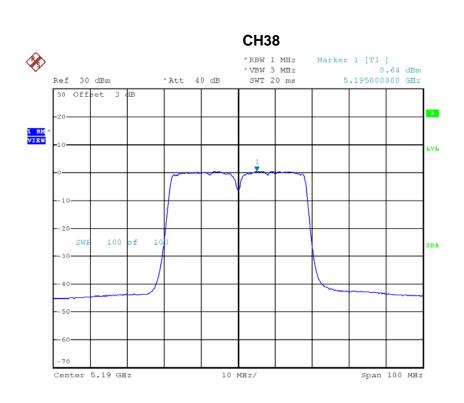
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.64	1.07	1.71	14.18
CH46	5230	-2.17	1.07	-1.10	14.18

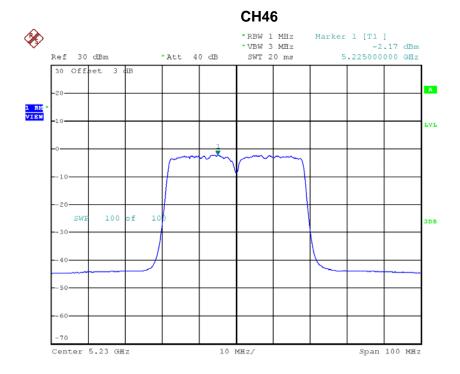
Report No.: BTL-FCCP-2-1712C022 Page 350 of 429







Date: 2.MAR.2018 11:26:44



Date: 2.MAR.2018 11:28:47





Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.79	14.18
CH46	5230	4.95	14.18

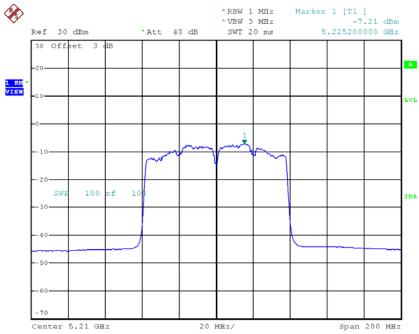
Report No.: BTL-FCCP-2-1712C022 Page 352 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-7.21	1.65	-5.56	14.18

CH42



Date: 2.MAR.2018 14:57:31

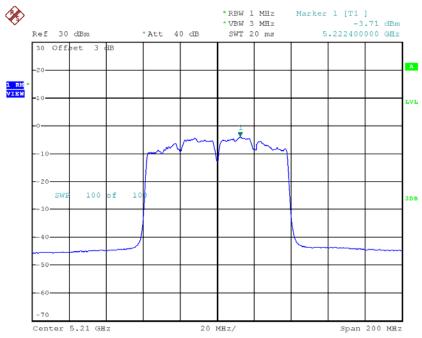
Report No.: BTL-FCCP-2-1712C022 Page 353 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-3.71	1.65	-2.06	14.18

CH42



Date: 2.MAR.2018 15:30:32

Report No.: BTL-FCCP-2-1712C022 Page 354 of 429

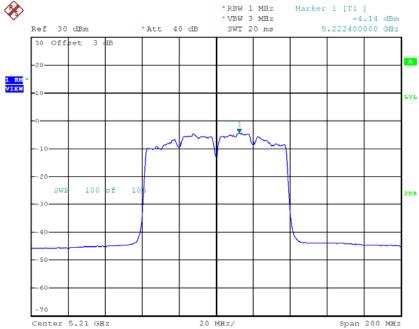




Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.14	1.65	-2.49	14.18

CH42





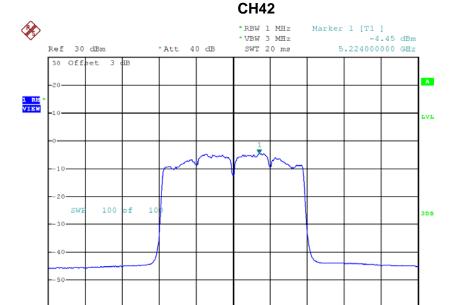
Date: 2.MAR.2018 15:42:53

Report No.: BTL-FCCP-2-1712C022 Page 355 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.45	1.65	-2.80	14.18



20 MHz/

Span 200 MHz

Date: 2.MAR.2018 15:53:01

Center 5.21 GHz

Report No.: BTL-FCCP-2-1712C022 Page 356 of 429





Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/MHz)	(dBm/MHz)
CH42	5210	2.98	14.18

Report No.: BTL-FCCP-2-1712C022 Page 357 of 429

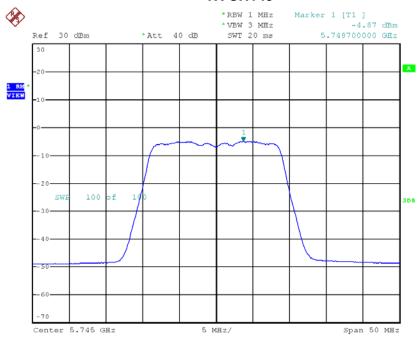




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.87	0.32	-4.55	27.18
CH157	5785	-5.56	0.32	-5.24	27.18
CH165	5825	-6.45	0.32	-6.13	27.18

TX CH149

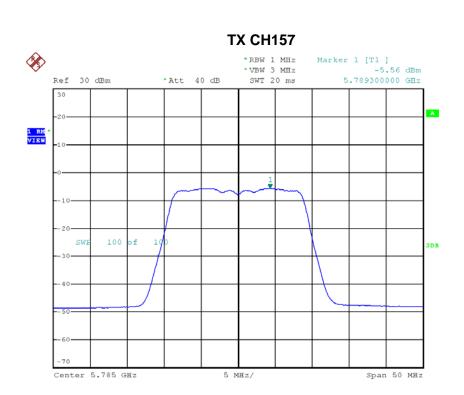


Date: 1.MAR.2018 19:21:02

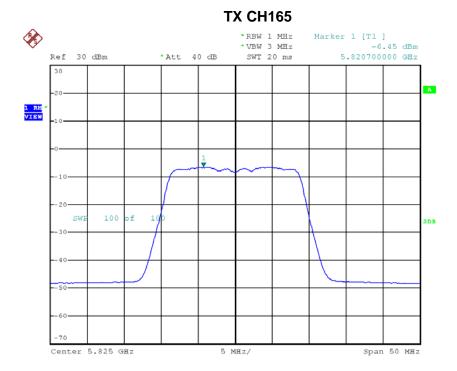
Report No.: BTL-FCCP-2-1712C022 Page 358 of 429







Date: 1.MAR.2018 19:22:05



Date: 1.MAR.2018 19:23:33

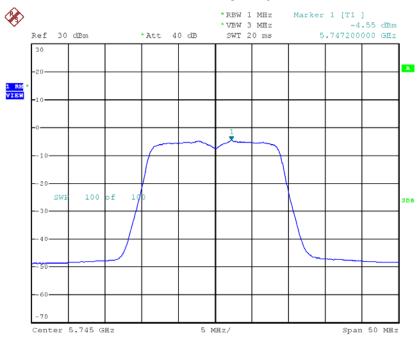




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.55	0.32	-4.23	27.18
CH157	5785	-4.93	0.32	-4.61	27.18
CH165	5825	-5.69	0.32	-5.37	27.18

TX CH149

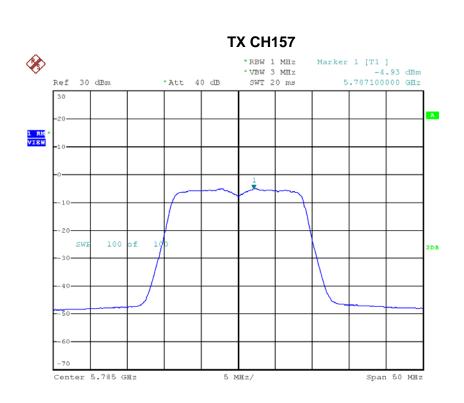


Date: 2.MAR.2018 09:59:38

Report No.: BTL-FCCP-2-1712C022 Page 360 of 429







Date: 2.MAR.2018 10:01:07



Date: 2.MAR.2018 10:02:05

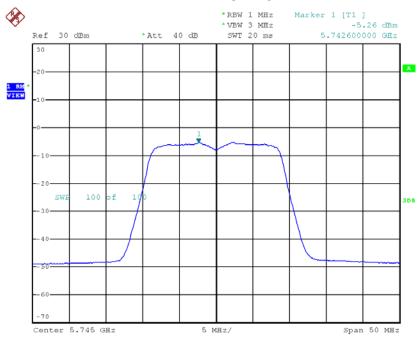




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.26	0.32	-4.94	27.18
CH157	5785	-5.25	0.32	-4.93	27.18
CH165	5825	-5.87	0.32	-5.55	27.18

TX CH149

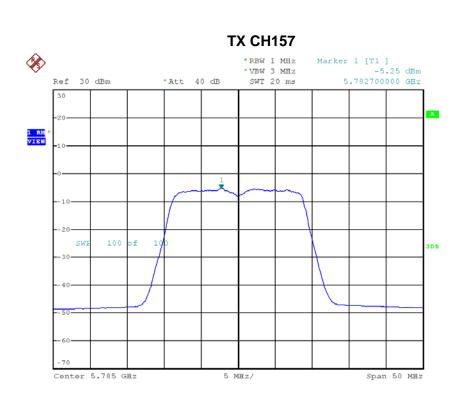


Date: 2.MAR.2018 10:42:09

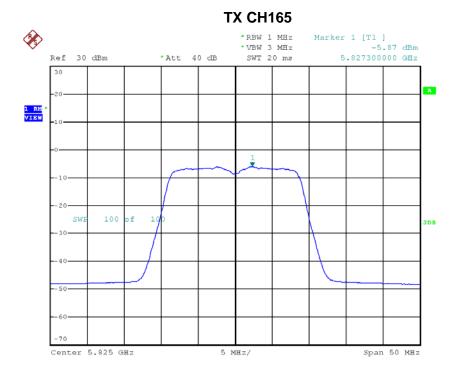
Report No.: BTL-FCCP-2-1712C022 Page 362 of 429







Date: 2.MAR.2018 10:43:08



Date: 2.MAR.2018 10:44:17

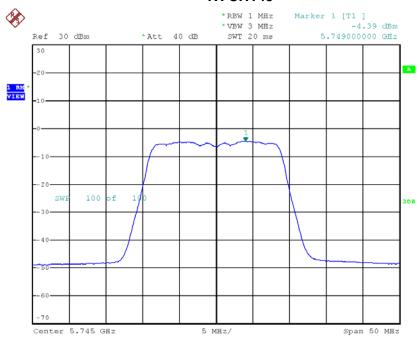




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.39	0.32	4.71	27.18
CH157	5785	-4.96	0.32	-4.64	27.18
CH165	5825	-5.70	0.32	-5.38	27.18

TX CH149



Date: 2.MAR.2018 11:05:57

Report No.: BTL-FCCP-2-1712C022 Page 364 of 429







Date: 2.MAR.2018 11:06:56



Date: 2.MAR.2018 11:08:02





Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.03	27.18
CH157	5785	1.17	27.18
CH165	5825	0.43	27.18

Report No.: BTL-FCCP-2-1712C022 Page 366 of 429





Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 1

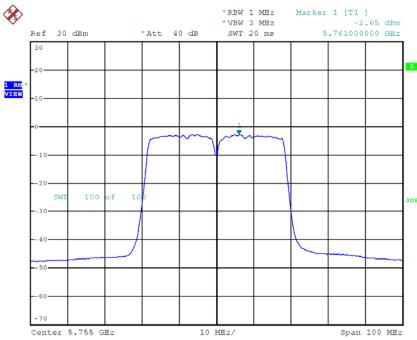
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.65	1.07	-1.58	27.18
CH159	5795	-6.30	1.07	-5.23	27.18

Report No.: BTL-FCCP-2-1712C022 Page 367 of 429



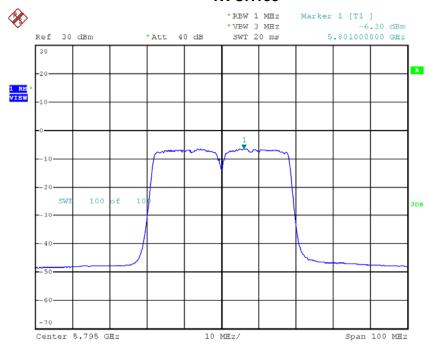






Date: 2.MAR.2018 14:31:15

TX CH159



Date: 2.MAR.2018 14:33:09





Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 2

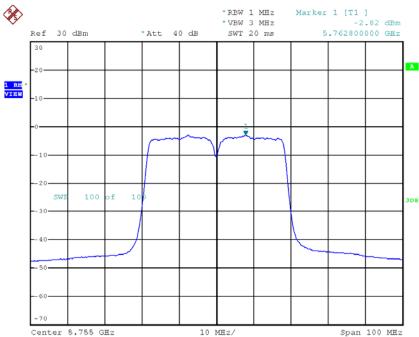
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.82	1.07	-1.75	27.18
CH159	5795	-5.50	1.07	-4.43	27.18

Report No.: BTL-FCCP-2-1712C022 Page 369 of 429



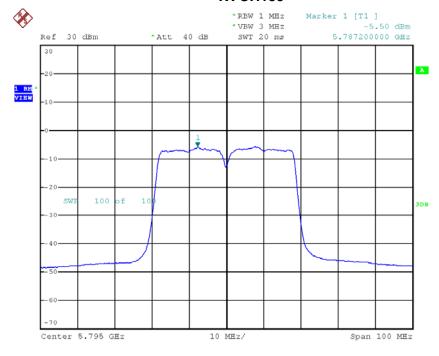






Date: 2.MAR.2018 13:58:31

TX CH159



Date: 2.MAR.2018 13:59:46





Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 3

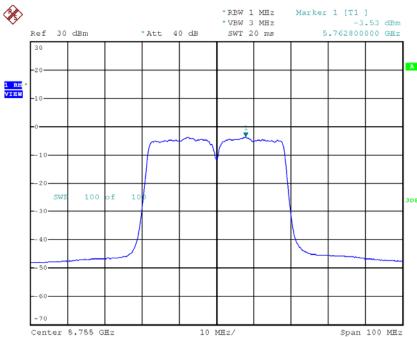
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.53	1.07	-2.46	27.18
CH159	5795	-6.26	1.07	-5.19	27.18

Report No.: BTL-FCCP-2-1712C022 Page 371 of 429



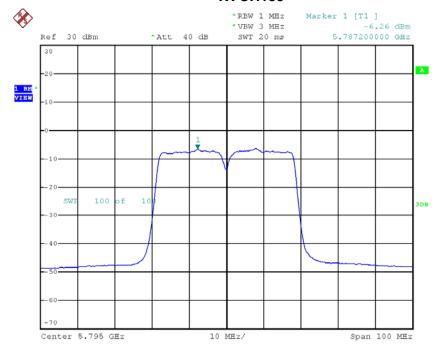






Date: 2.MAR.2018 12:00:57

TX CH159



Date: 2.MAR.2018 13:44:16





Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 4

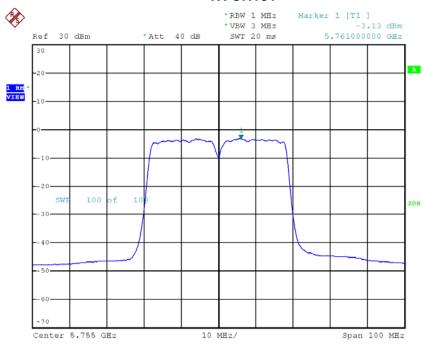
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.13	1.07	-2.06	27.18
CH159	5795	-5.85	1.07	-4.78	27.18

Report No.: BTL-FCCP-2-1712C022 Page 373 of 429



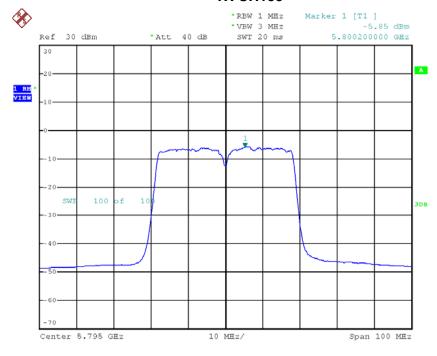






Date: 2.MAR.2018 11:43:05

TX CH159



Date: 2.MAR.2018 11:45:06





Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	4.07	27.18
CH159	5795	1.13	27.18

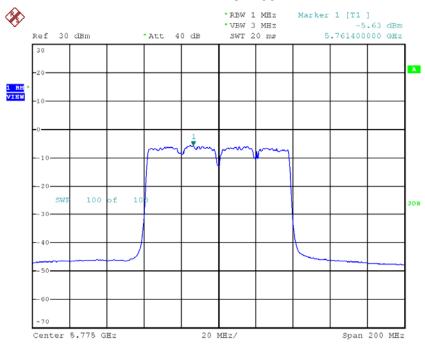
Report No.: BTL-FCCP-2-1712C022 Page 375 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.63	1.65	-3.98	27.18

TX CH155



Date: 2.MAR.2018 15:27:34

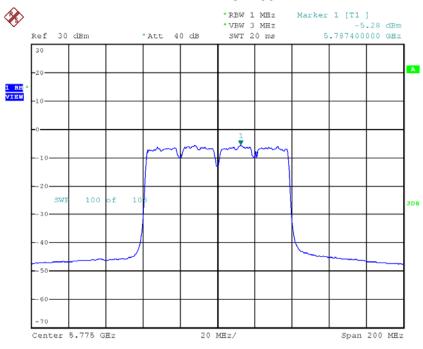
Report No.: BTL-FCCP-2-1712C022 Page 376 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.28	1.65	-3.63	27.18

TX CH155



Date: 2.MAR.2018 15:40:44

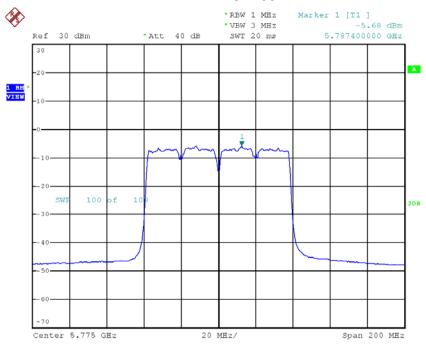
Report No.: BTL-FCCP-2-1712C022 Page 377 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.68	1.65	-4.03	27.18

TX CH155



Date: 2.MAR.2018 15:49:47

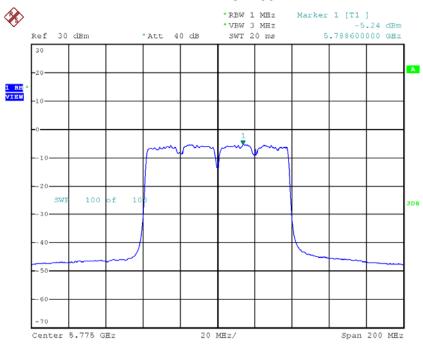
Report No.: BTL-FCCP-2-1712C022





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.24	1.65	-3.59	27.18

TX CH155



Date: 2.MAR.2018 15:58:52

Report No.: BTL-FCCP-2-1712C022





Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/500kHz)	(dBm/500kHz)
CH155	5775	2.22	27.18

Report No.: BTL-FCCP-2-1712C022 Page 380 of 429



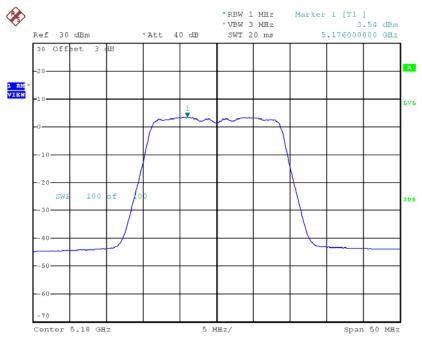


Beamforming

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.54	0.32	3.86	14.20
CH40	5200	2.54	0.32	2.86	14.20
CH48	5240	2.72	0.32	3.04	14.20

CH36

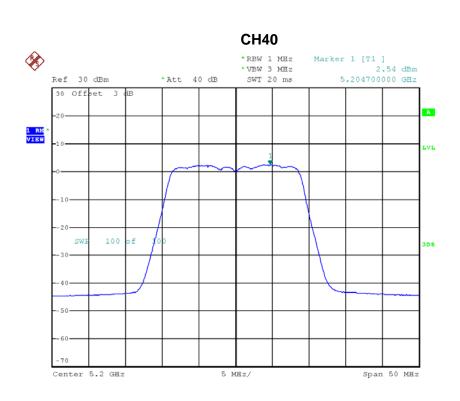


Date: 2.MAR.2018 10:12:36

Report No.: BTL-FCCP-2-1712C022 Page 381 of 429







Date: 1.MAR.2018 17:18:44



Date: 1.MAR.2018 17:20:24

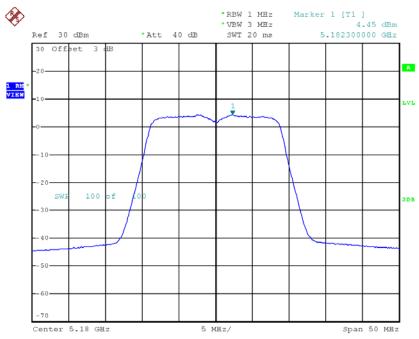




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.45	0.32	4.77	14.20
CH40	5200	3.84	0.32	4.16	14.20
CH48	5240	1.15	0.32	1.47	14.20

CH36

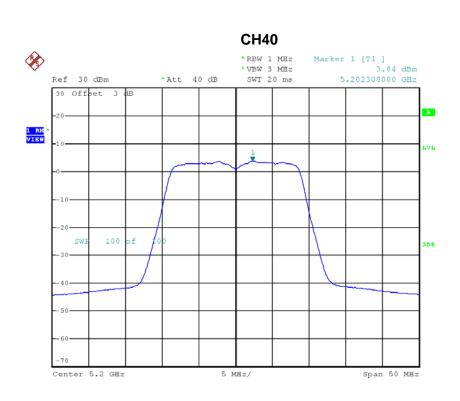


Date: 2.MAR.2018 10:13:26

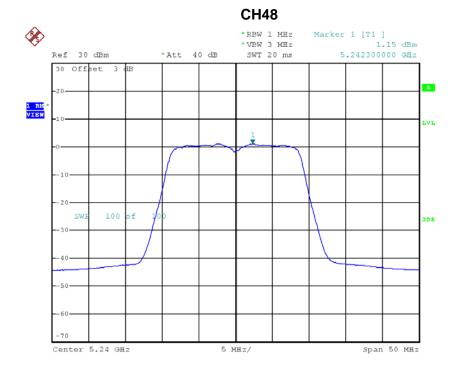
Report No.: BTL-FCCP-2-1712C022 Page 383 of 429







Date: 1.MAR.2018 19:32:40



Date: 1.MAR.2018 19:45:52

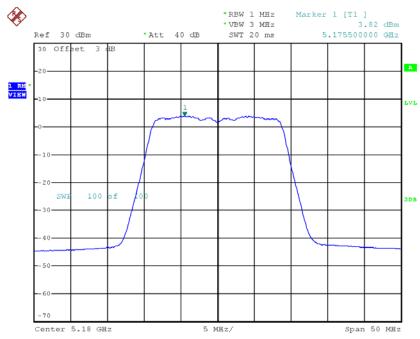




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.82	0.32	4.14	14.20
CH40	5200	3.71	0.32	4.03	14.20
CH48	5240	3.85	0.32	4.17	14.20

CH36

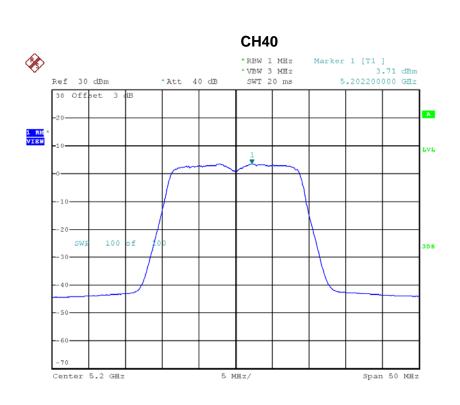


Date: 2.MAR.2018 10:54:00

Report No.: BTL-FCCP-2-1712C022 Page 385 of 429







Date: 2.MAR.2018 10:16:07



Date: 2.MAR.2018 10:17:00

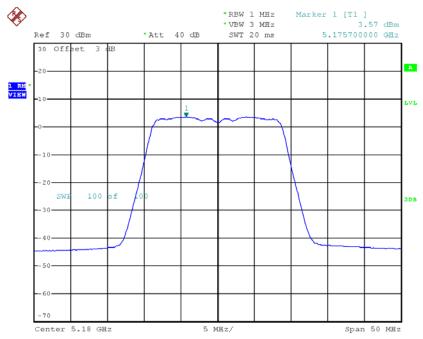




Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.57	0.32	3.89	14.20
CH40	5200	3.13	0.32	3.45	14.20
CH48	5240	3.30	0.32	3.62	14.20

CH36

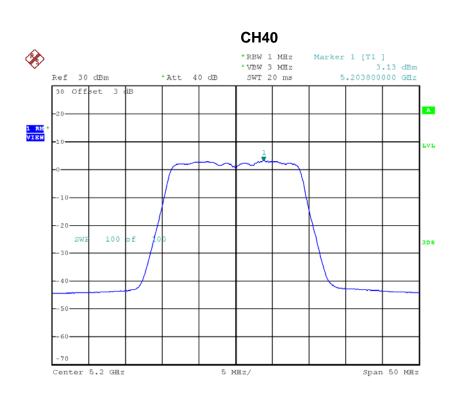


Date: 2.MAR.2018 10:56:13

Report No.: BTL-FCCP-2-1712C022 Page 387 of 429







Date: 2.MAR.2018 10:57:11



Date: 2.MAR.2018 10:58:09





Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.20	14.20
CH40	5200	9.68	14.20
CH48	5240	9.21	14.20

Report No.: BTL-FCCP-2-1712C022 Page 389 of 429





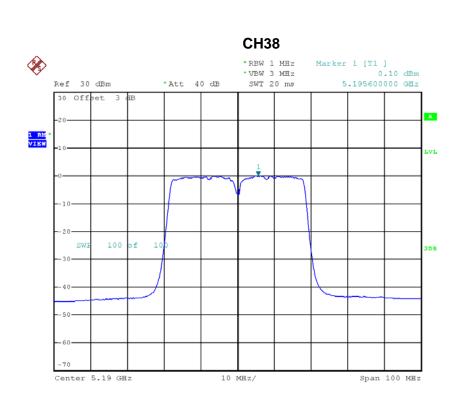
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.10	1.07	1.17	14.20
CH46	5230	-2.42	1.07	-1.35	14.20

Report No.: BTL-FCCP-2-1712C022 Page 390 of 429







Date: 2.MAR.2018 14:09:52



Date: 2.MAR.2018 14:10:46





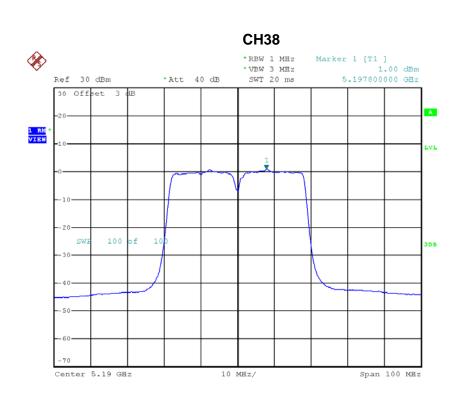
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.00	1.07	2.07	14.20
CH46	5230	-1.97	1.07	-0.90	14.20

Report No.: BTL-FCCP-2-1712C022 Page 392 of 429







Date: 2.MAR.2018 13:48:50



Date: 2.MAR.2018 13:50:09





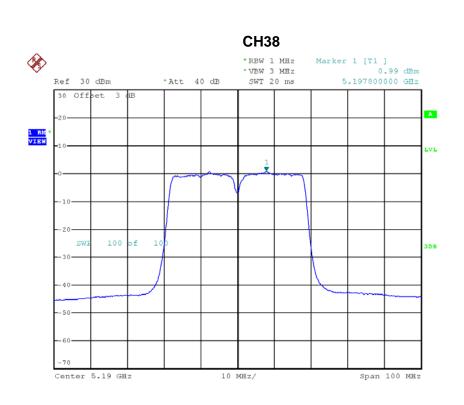
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.99	1.07	2.06	14.20
CH46	5230	-2.01	1.07	-0.94	14.20

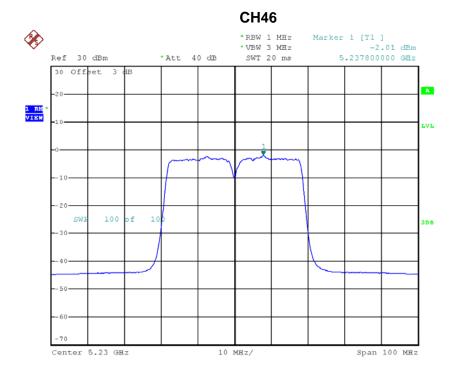
Report No.: BTL-FCCP-2-1712C022 Page 394 of 429







Date: 2.MAR.2018 11:47:20



Date: 2.MAR.2018 11:48:34





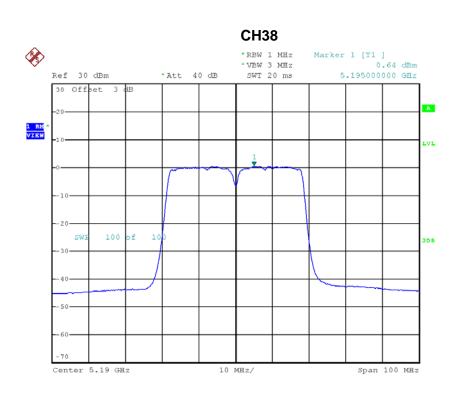
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.64	1.07	1.71	14.20
CH46	5230	-2.17	1.07	-1.10	14.20

Report No.: BTL-FCCP-2-1712C022 Page 396 of 429







Date: 2.MAR.2018 11:26:44



Date: 2.MAR.2018 11:28:47





Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	6.56	14.20
CH46	5230	3.71	14.20

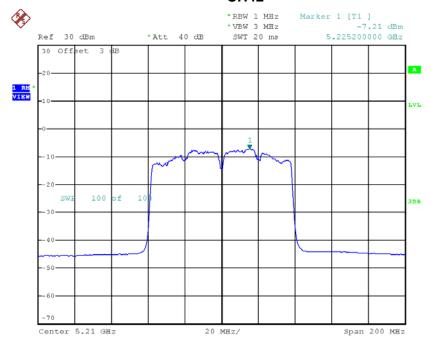
Report No.: BTL-FCCP-2-1712C022 Page 398 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-7.21	1.65	-5.56	14.20

CH42



Date: 2.MAR.2018 14:57:31

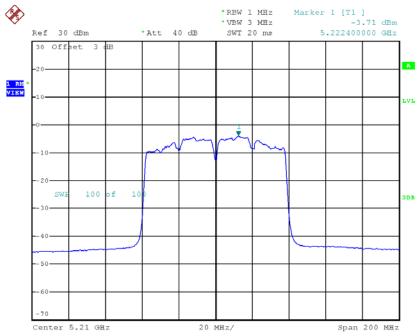
Report No.: BTL-FCCP-2-1712C022 Page 399 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-3.71	1.65	-2.06	14.20

CH42



Date: 2.MAR.2018 15:30:32

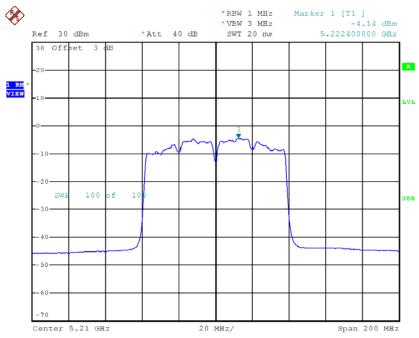
Report No.: BTL-FCCP-2-1712C022 Page 400 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.14	1.65	-2.49	14.20

CH42



Date: 2.MAR.2018 15:42:53

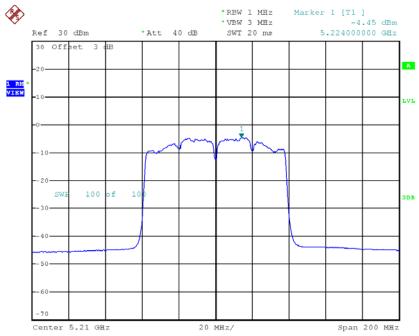
Report No.: BTL-FCCP-2-1712C022 Page 401 of 429





Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.45	1.65	-2.80	14.20

CH42



Date: 2.MAR.2018 15:53:01

Report No.: BTL-FCCP-2-1712C022 Page 402 of 429





Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/MHz)	(dBm/MHz)
CH42	5210	2.98	14.20

Report No.: BTL-FCCP-2-1712C022 Page 403 of 429

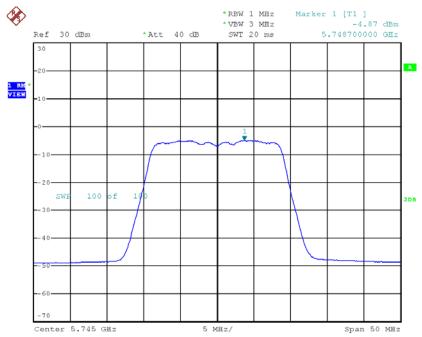




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.87	0.32	-4.55	27.20
CH157	5785	-5.56	0.32	-5.24	27.20
CH165	5825	-6.45	0.32	-6.13	27.20

TX CH149



Date: 1.MAR.2018 19:21:02

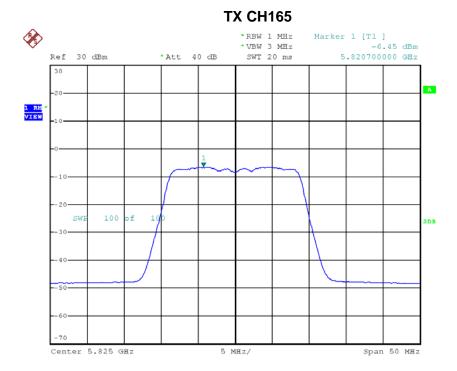
Report No.: BTL-FCCP-2-1712C022 Page 404 of 429







Date: 1.MAR.2018 19:22:05



Date: 1.MAR.2018 19:23:33

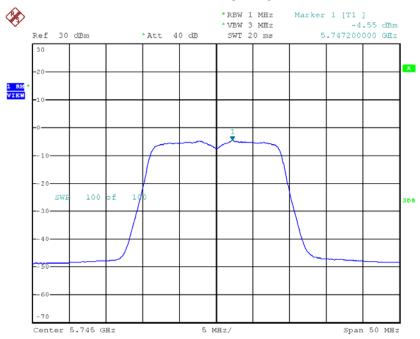




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.55	0.32	-4.23	27.20
CH157	5785	-4.93	0.32	-4.61	27.20
CH165	5825	-5.69	0.32	-5.37	27.20

TX CH149

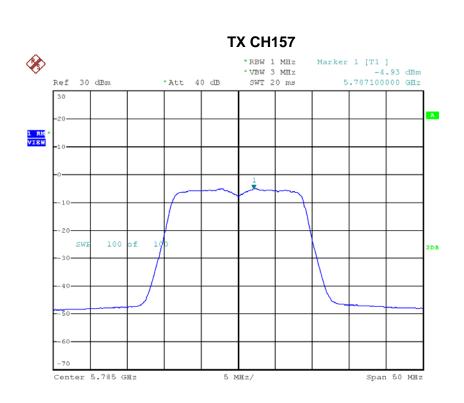


Date: 2.MAR.2018 09:59:38

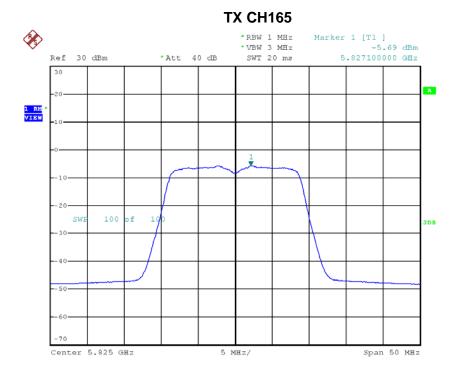
Report No.: BTL-FCCP-2-1712C022 Page 406 of 429







Date: 2.MAR.2018 10:01:07



Date: 2.MAR.2018 10:02:05

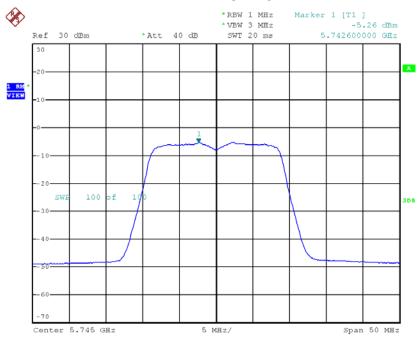




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.26	0.32	-4.94	27.20
CH157	5785	-5.25	0.32	-4.93	27.20
CH165	5825	-5.87	0.32	-5.55	27.20

TX CH149

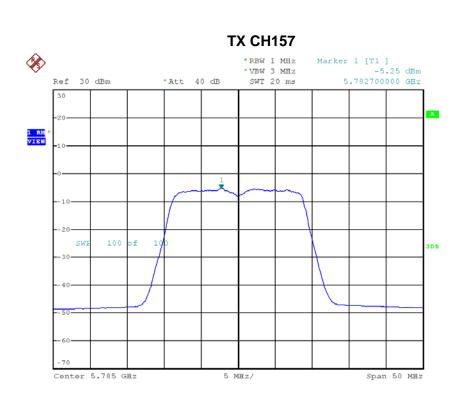


Date: 2.MAR.2018 10:42:09

Report No.: BTL-FCCP-2-1712C022 Page 408 of 429







Date: 2.MAR.2018 10:43:08



Date: 2.MAR.2018 10:44:17

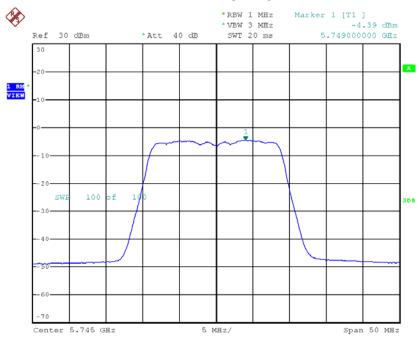




Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.39	0.32	-4.07	27.20
CH157	5785	-4.96	0.32	-4.64	27.20
CH165	5825	-5.70	0.32	-5.38	27.20

TX CH149

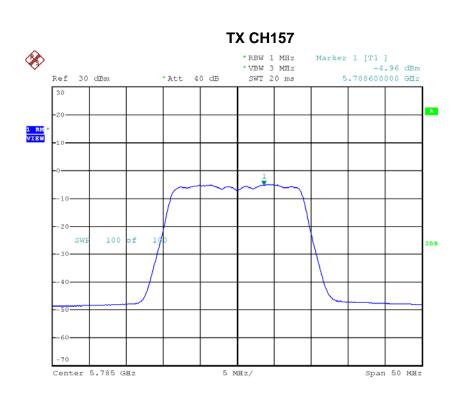


Date: 2.MAR.2018 11:05:57

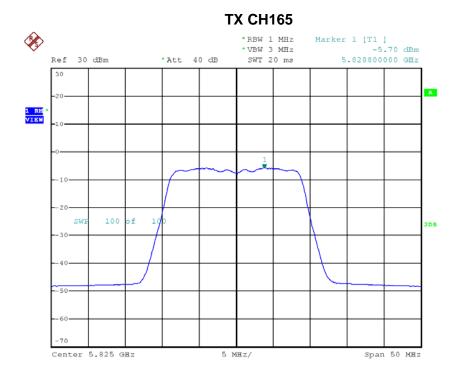
Report No.: BTL-FCCP-2-1712C022 Page 410 of 429







Date: 2.MAR.2018 11:06:56



Date: 2.MAR.2018 11:08:02





Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.59	27.20
CH157	5785	1.17	27.20
CH165	5825	0.43	27.20

Report No.: BTL-FCCP-2-1712C022 Page 412 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.65	1.07	-1.58	27.20
CH159	5795	-6.30	1.07	-5.23	27.20

Report No.: BTL-FCCP-2-1712C022 Page 413 of 429







Date: 2.MAR.2018 14:31:15



Date: 2.MAR.2018 14:33:09





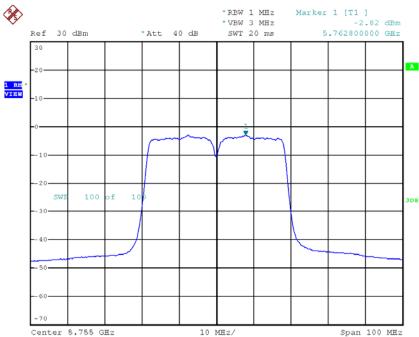
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.82	1.07	-1.75	27.20
CH159	5795	-5.50	1.07	-4.43	27.20

Report No.: BTL-FCCP-2-1712C022 Page 415 of 429



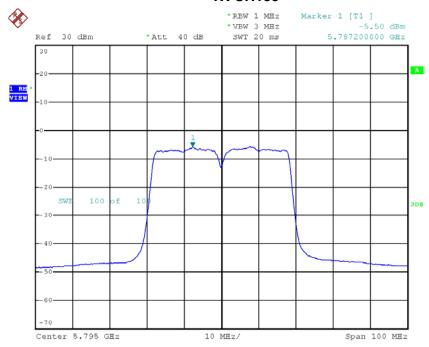






Date: 2.MAR.2018 13:58:31

TX CH159



Date: 2.MAR.2018 13:59:46



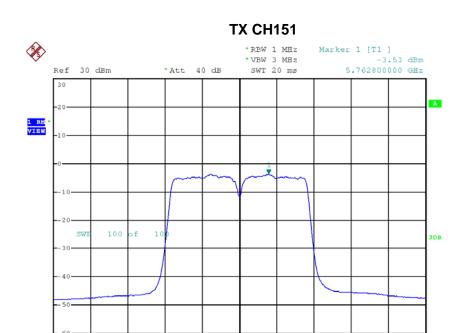


Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.53	1.07	-2.46	27.20
CH159	5795	-6.26	1.07	-5.19	27.20

Report No.: BTL-FCCP-2-1712C022 Page 417 of 429





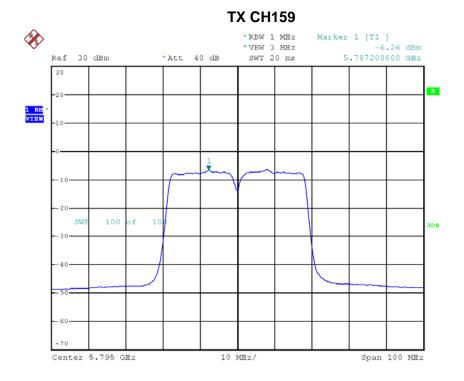


10 MHz/

Span 100 MHz

Date: 2.MAR.2018 12:00:57

Center 5.755 GHz



Date: 2.MAR.2018 13:44:16





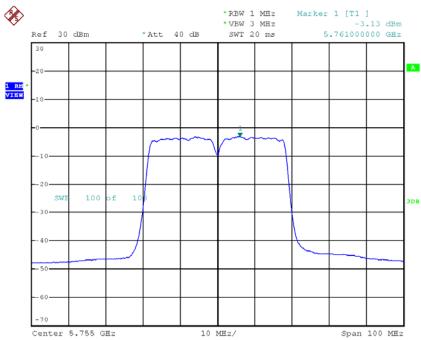
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.13	1.07	-2.06	27.20
CH159	5795	-5.85	1.07	-4.78	27.20

Report No.: BTL-FCCP-2-1712C022 Page 419 of 429



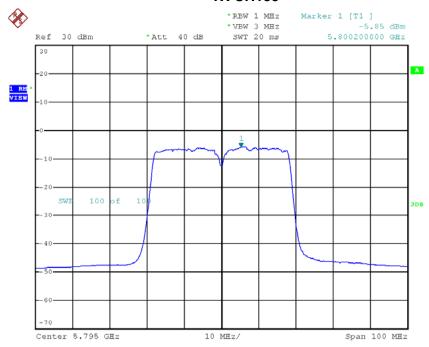






Date: 2.MAR.2018 11:43:05

TX CH159



Date: 2.MAR.2018 11:45:06





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	4.07	27.20
CH159	5795	1.13	27.20

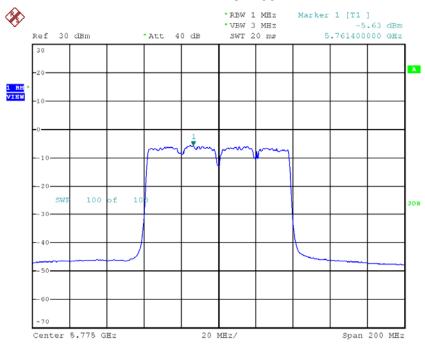
Report No.: BTL-FCCP-2-1712C022 Page 421 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.63	1.65	-3.98	27.20

TX CH155



Date: 2.MAR.2018 15:27:34

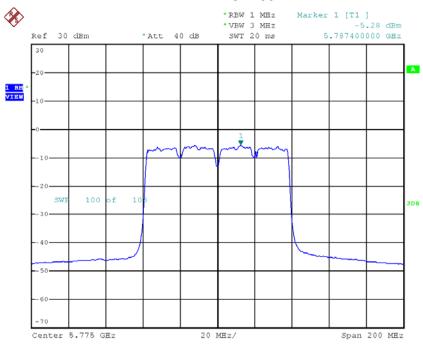
Report No.: BTL-FCCP-2-1712C022 Page 422 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.28	1.65	-3.63	27.20

TX CH155



Date: 2.MAR.2018 15:40:44

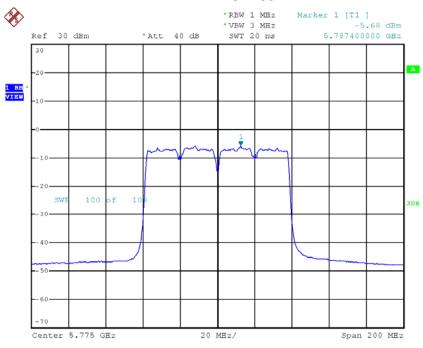
Report No.: BTL-FCCP-2-1712C022 Page 423 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.68	1.65	-4.03	27.20

TX CH155



Date: 2.MAR.2018 15:49:47

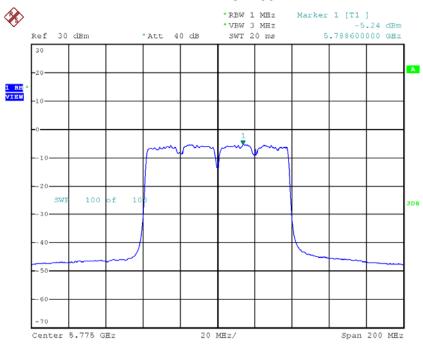
Report No.: BTL-FCCP-2-1712C022 Page 424 of 429





Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.24	1.65	-3.59	27.20

TX CH155



Date: 2.MAR.2018 15:58:52

Report No.: BTL-FCCP-2-1712C022 Page 425 of 429





Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/500kHz)	(dBm/500kHz)
CH155	5775	2.22	27.20

Report No.: BTL-FCCP-2-1712C022 Page 426 of 429





APPENDIX H - FREQUENCY STABILITY	

Report No.: BTL-FCCP-2-1712C022 Page 427 of 429





Test Mode: UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9364
120	5179.9364
108	5179.9364
Max. Deviation (MHz)	0.0636
Max. Deviation (ppm)	12.2780

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
-5	5179.9364
5	5179.9364
15	5179.9364
25	5179.9364
35	5179.9364
45	5179.9364
50	5179.9364
Max. Deviation (MHz)	0.0636
Max. Deviation (ppm)	12.2780

Report No.: BTL-FCCP-2-1712C022 Page 428 of 429





Test Mode: UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9296
120	5744.9296
108	5744.9296
Max. Deviation (MHz)	0.0704
Max. Deviation (ppm)	12.2541

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
-5	5744.9296
5	5744.9296
15	5744.9296
25	5744.9296
35	5744.9296
45	5744.9296
50	5744.9296
Max. Deviation (MHz)	0.0704
Max. Deviation (ppm)	12.2541

Report No.: BTL-FCCP-2-1712C022 Page 429 of 429