

Annex B

Intermodulation Plots

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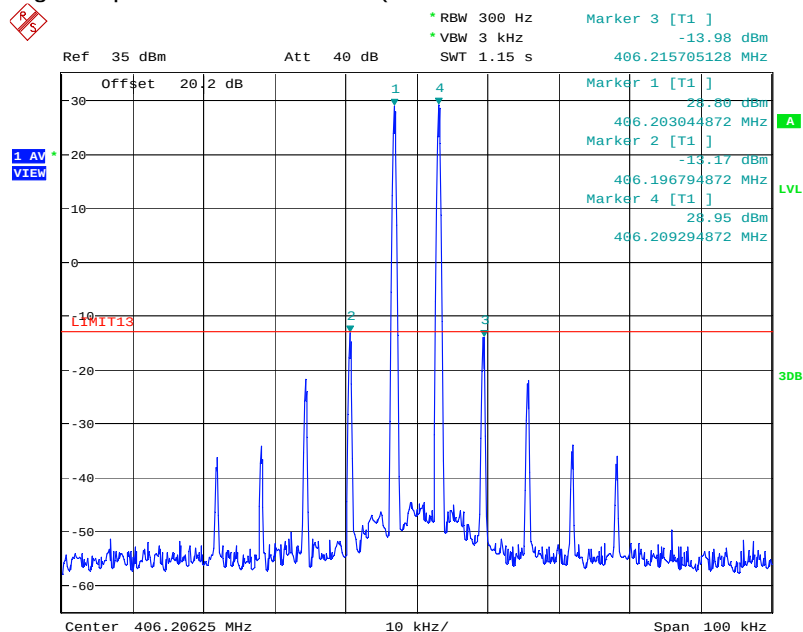
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EXHIBIT 1. INTERMODULATION FOR 6.25KHZ CHANNEL SPACING

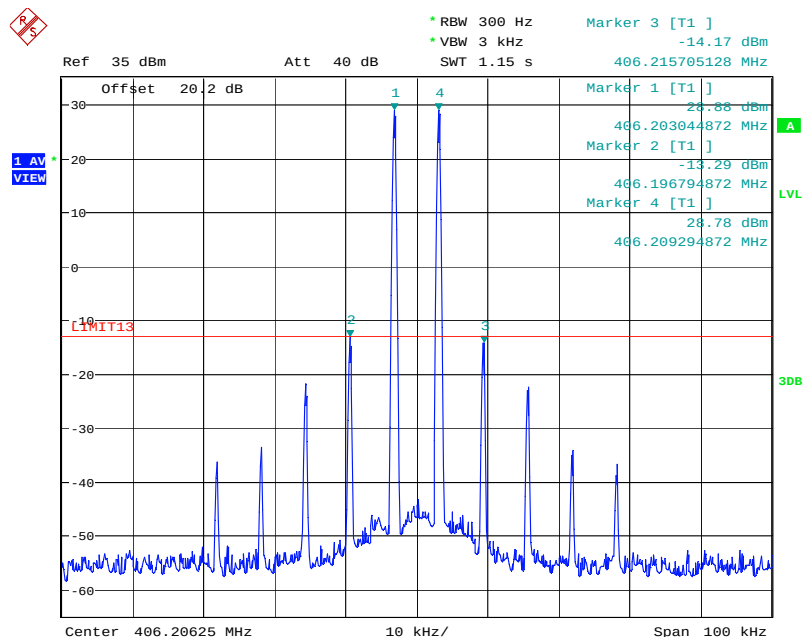
Configuration: 406.2MHz, CW

Signal Input-0.2dB below AGC (406.203125:-42.7dBm & 406.209375:-42.5dBm)



Date: 22.MAR.2018 08:46:29

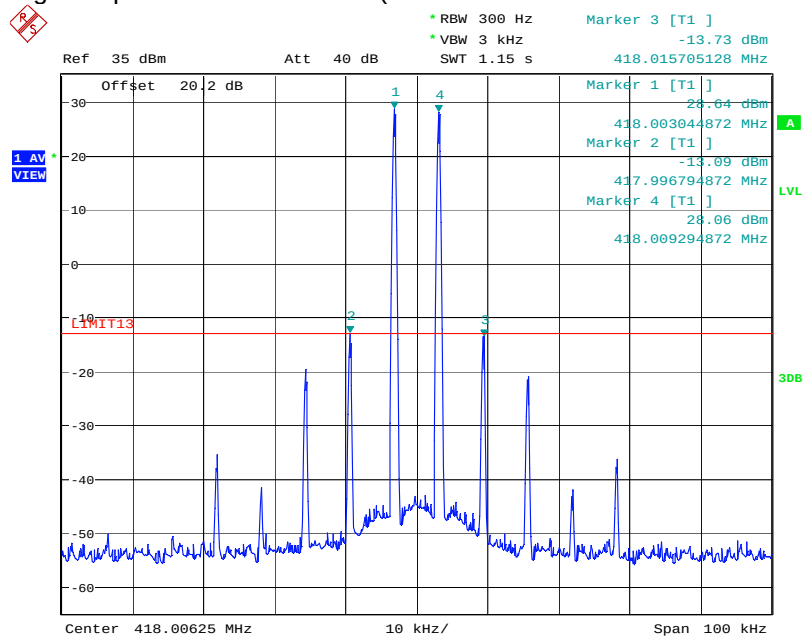
Signal Input 3 dB above AGC (406.203125:-39.6dBm & 406.209375:-39.7dBm)



Date: 22.MAR.2018 08:49:36

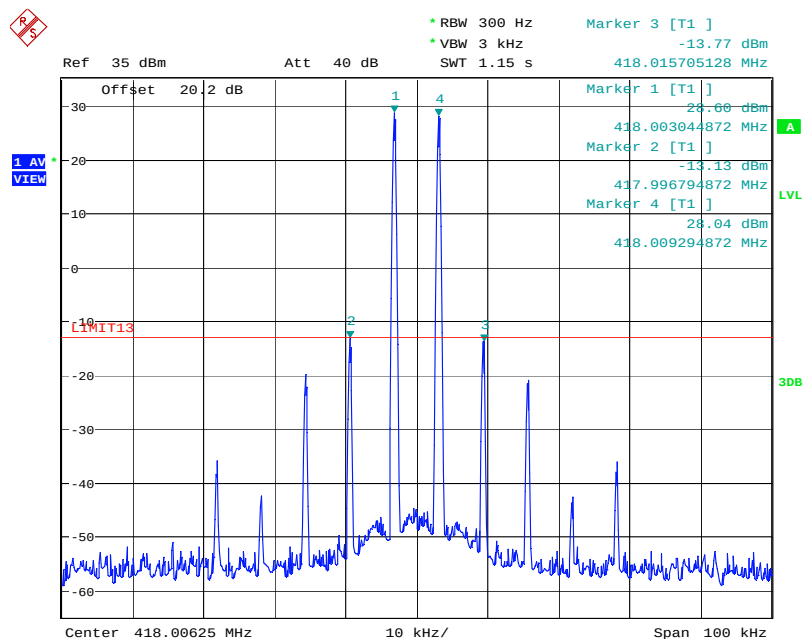
Configuration: 418MHz, CW

Signal Input-0.2dB below AGC (418.003125:-42.7dBm & 418.009375:-43.2dBm)



Date: 22.MAR.2018 12:01:47

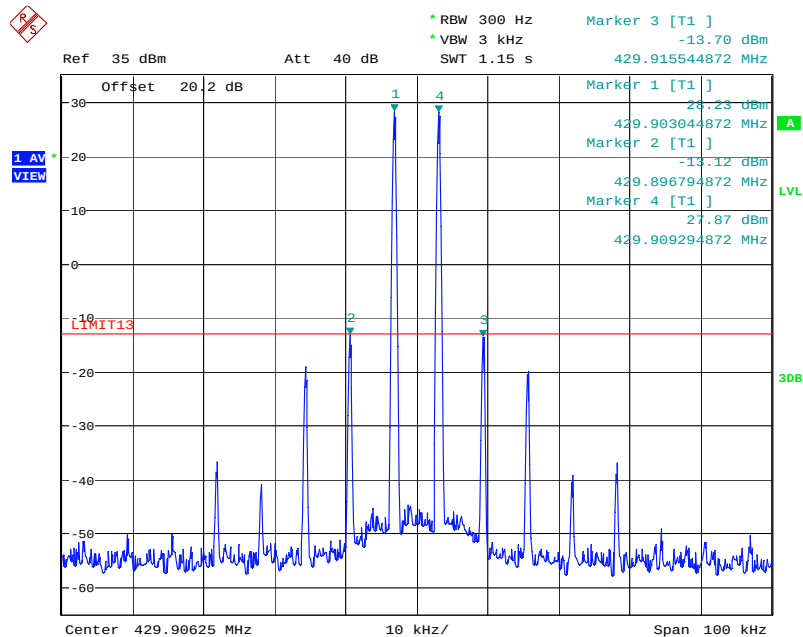
Signal Input 3 dB above AGC (418.003125:-39.6dBm & 418.009375:-40.1dBm)



Date: 22.MAR.2018 12:04:46

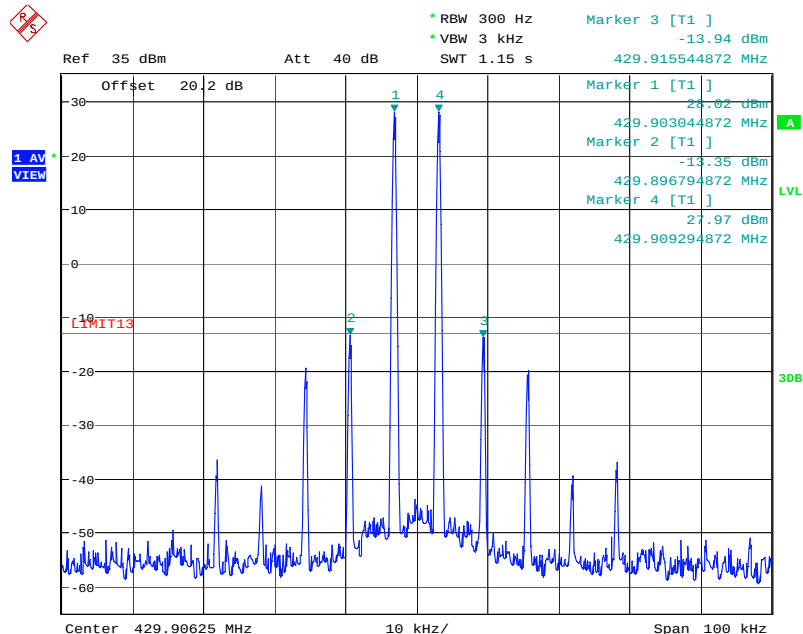
Configuration: 429.9MHz, CW

Signal Input-0.2dB below AGC (429.903125:-41.6dBm & 429.909375:-41.9dBm)



Date: 22.MAR.2018 12:24:28

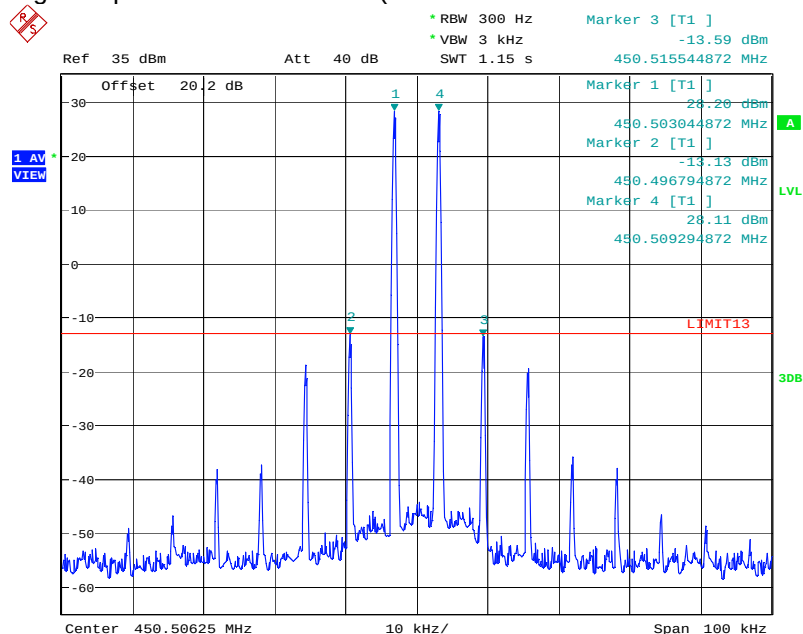
Signal Input 3 dB above AGC (429.903125:-38.3dBm & 429.909375:-38.3dBm)



Date: 22.MAR.2018 12:26:28

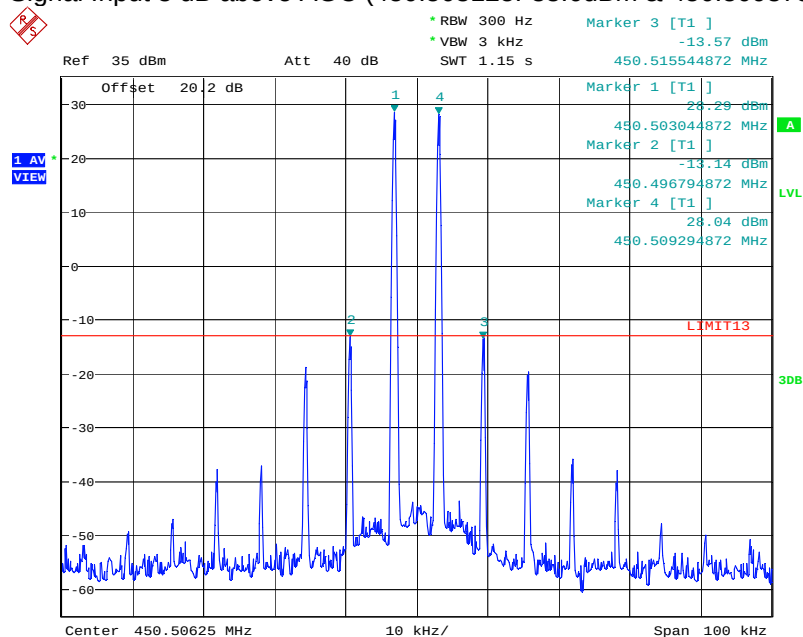
Configuration: 450.5MHz, CW

Signal Input-0.2dB below AGC (450.503125:-41.7dBm & 450.509375:-41.6dBm)



Date: 22.MAR.2018 12:33:11

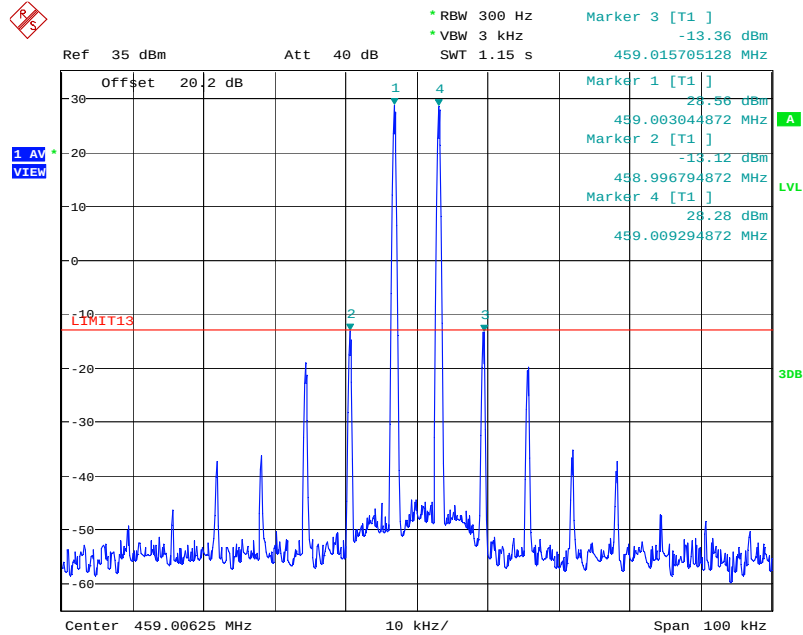
Signal Input 3 dB above AGC (450.503125:-38.6dBm & 450.509375:-38.7dBm)



Date: 22.MAR.2018 12:38:59

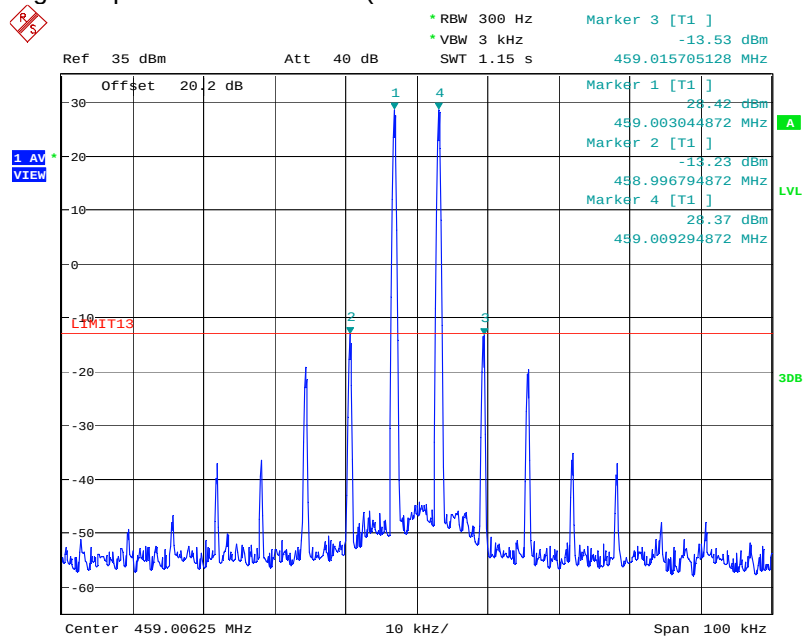
Configuration: 459MHz, CW

Signal Input-0.2dB below AGC (459.003125:-41.1dBm & 459.009375:-41.2dBm)



Date: 22.MAR.2018 12:47:44

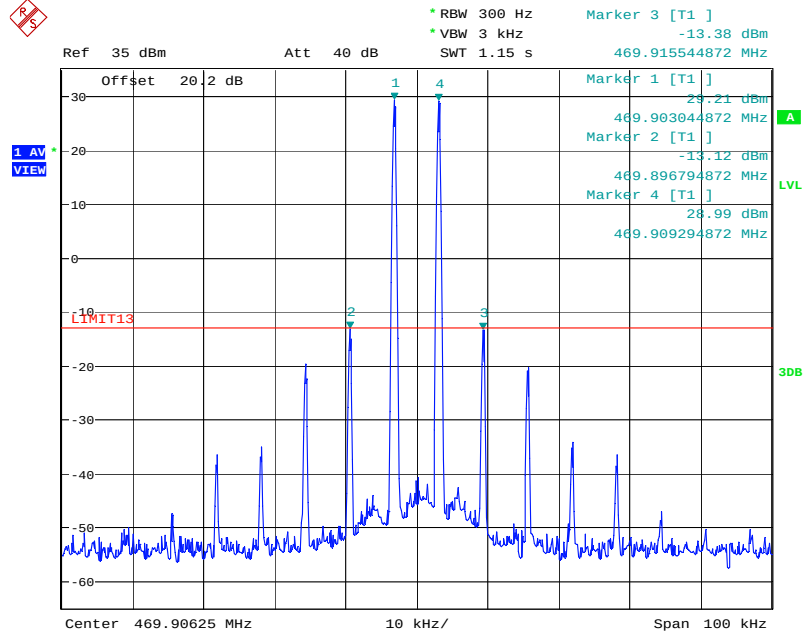
Signal Input 3 dB above AGC (459.003125:-38.2dBm & 459.009375:-38.1dBm)



Date: 22.MAR.2018 12:49:27

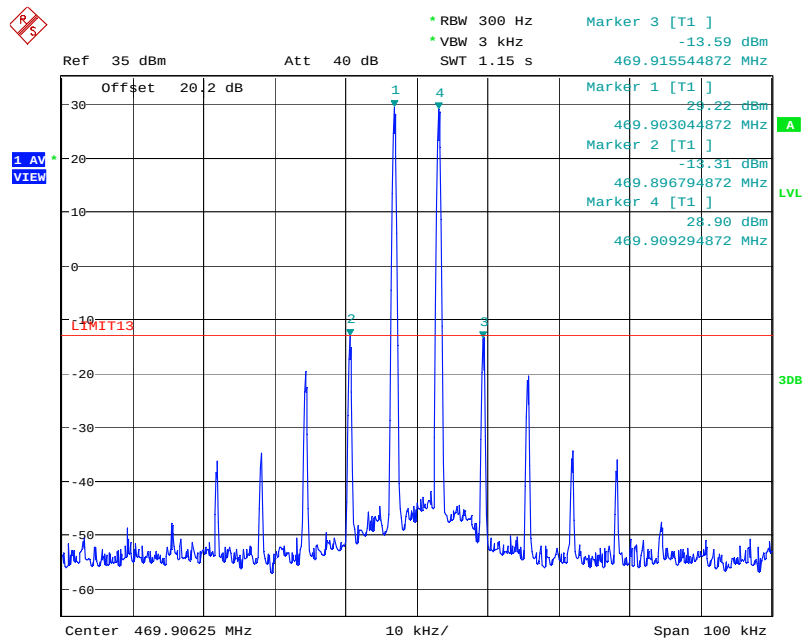
Configuration: 469MHz, CW

Signal Input-0.2dB below AGC (469.903125:-40.4dBm & 469.909375:-40.4dBm)



Date: 22.MAR.2018 09:16:00

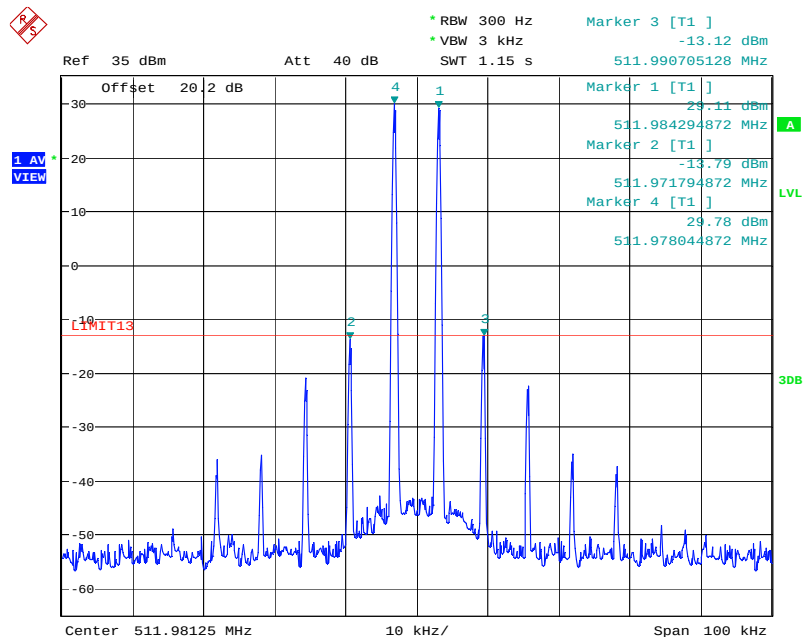
Signal Input 3 dB above AGC (469.903125:-37.2dBm & 469.909375:-37.3dBm)



Date: 22.MAR.2018 09:19:17

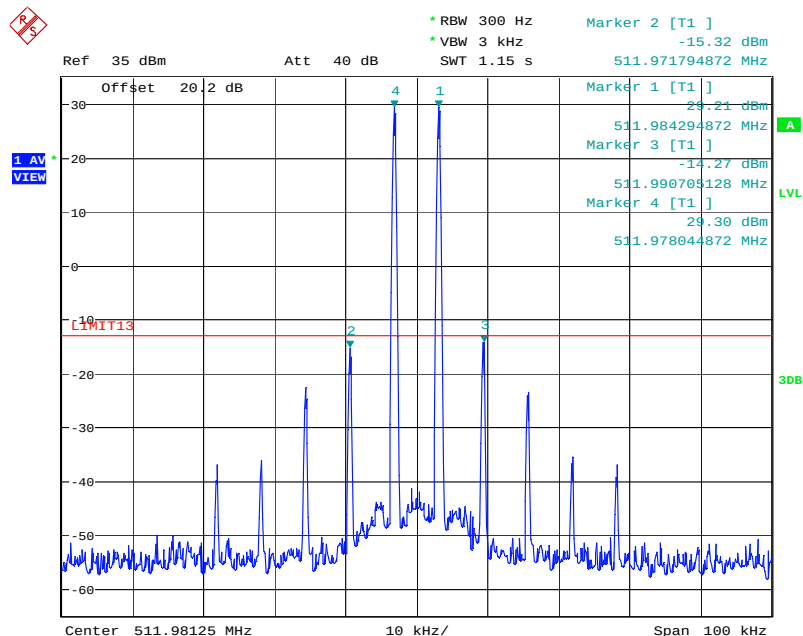
Configuration: 511.975MHz, CW

Signal Input-0.2dB below AGC (511.978125:-39.8dBm & 511.984375:-40dBm)



Date: 22.MAR.2018 07:34:18

Signal Input 3 dB above AGC (511.978125:-37.2dBm & 511.984375:-37.2dBm)

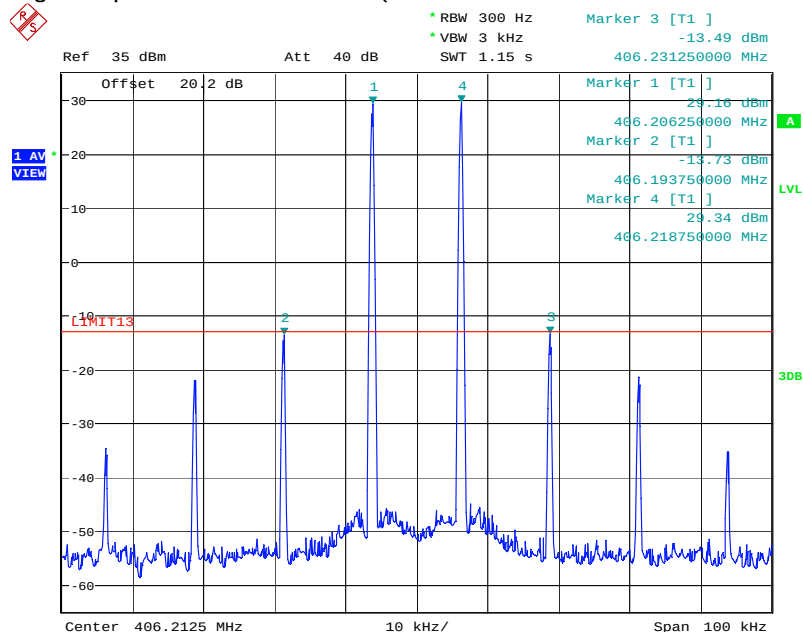


Date: 22.MAR.2018 07:38:18

EXHIBIT 2. INTERMODULATION FOR 12.5KHZ CHANNEL SPACING

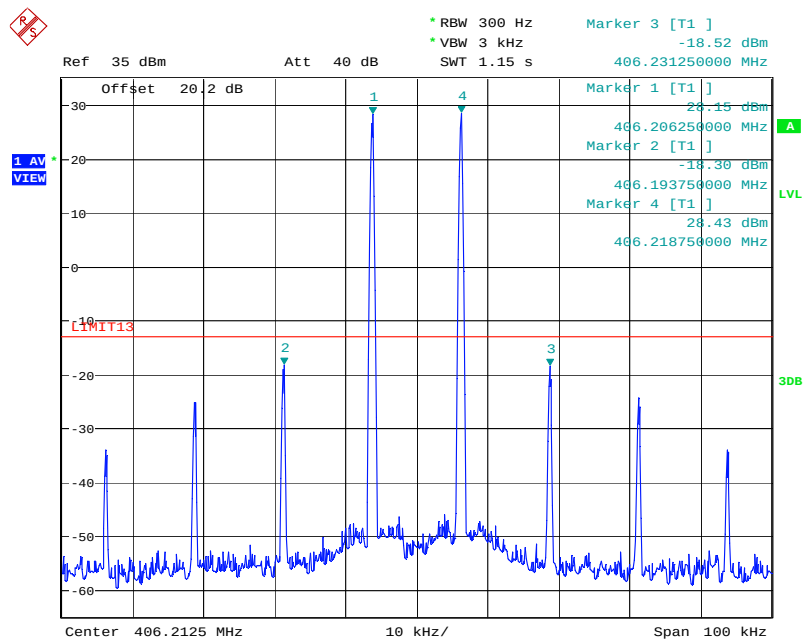
Configuration: 406.2MHz, CW

Signal Input-0.2dB below AGC (406.21875:-41.7dBm & 406.206250:-41.6dBm)



Date: 22.MAR.2018 08:17:05

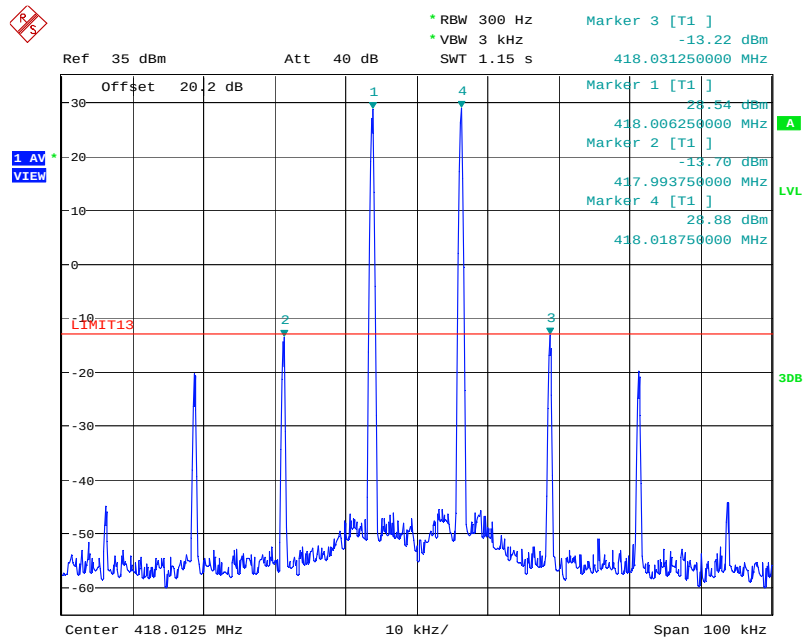
Signal Input 3 dB above AGC (406.21875:-39.2dBm & 406.206250:-39.2dBm)



Date: 22.MAR.2018 08:13:56

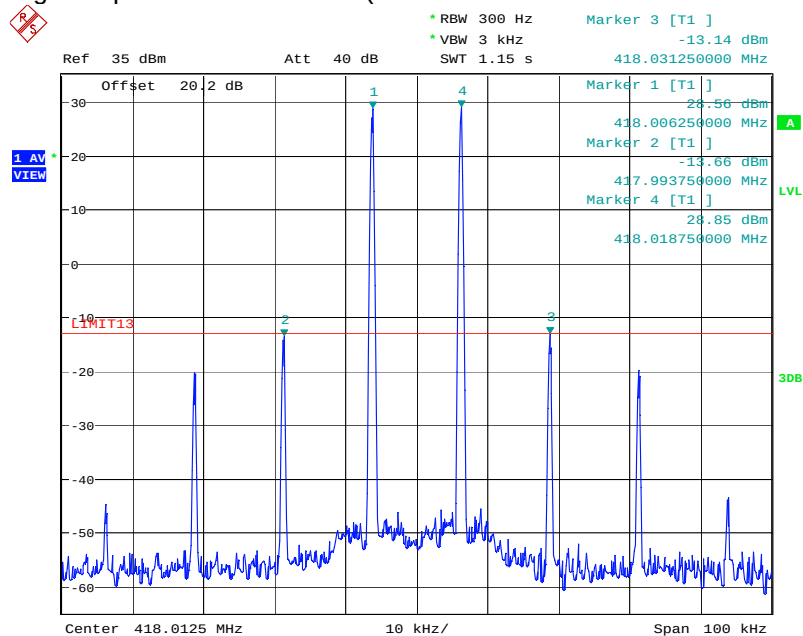
Configuration: 418MHz, CW

Signal Input-0.2dB below AGC (418.00625:-42dBm & 418.01875:-42dBm)



Date: 22.MAR.2018 11:46:26

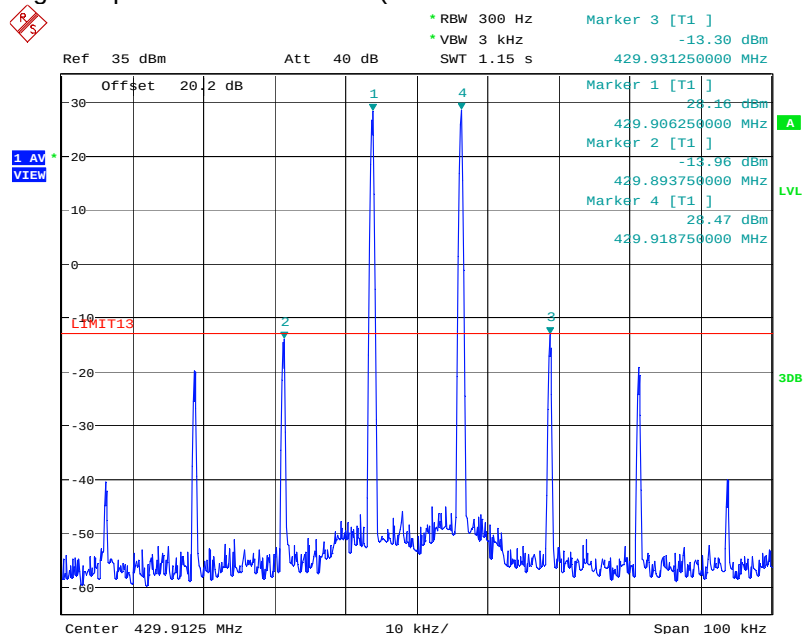
Signal Input 3 dB above AGC (418.0125:-38.5dBm & 418.0375:-38.5dBm)



Date: 22.MAR.2018 11:48:26

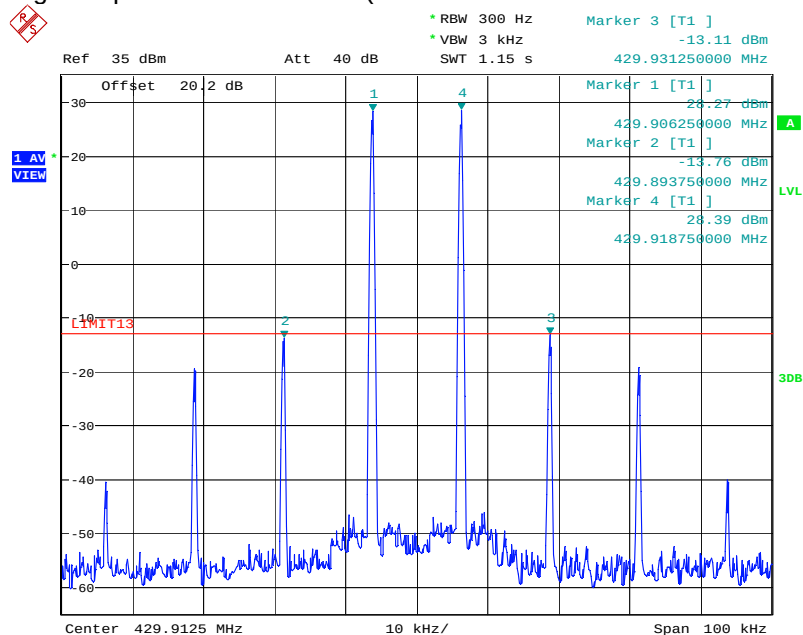
Configuration: 429.9MHz, CW

Signal Input-0.2dB below AGC (429.90625:-41.8dBm & 429.91875:-41.8dBm)



Date: 22.MAR.2018 12:54:36

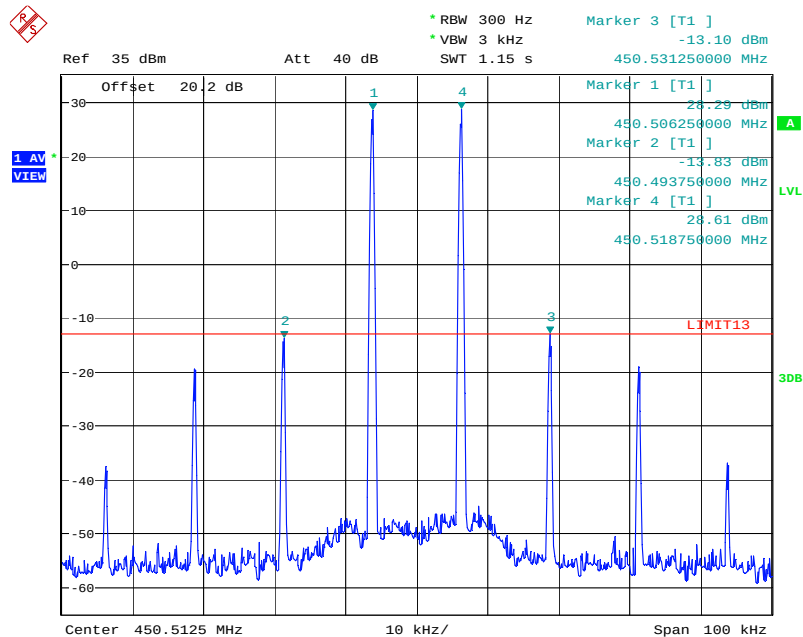
Signal Input 3 dB above AGC (429.90625:-38.2dBm & 429.91875:-38.4dBm)



Date: 22.MAR.2018 12:56:27

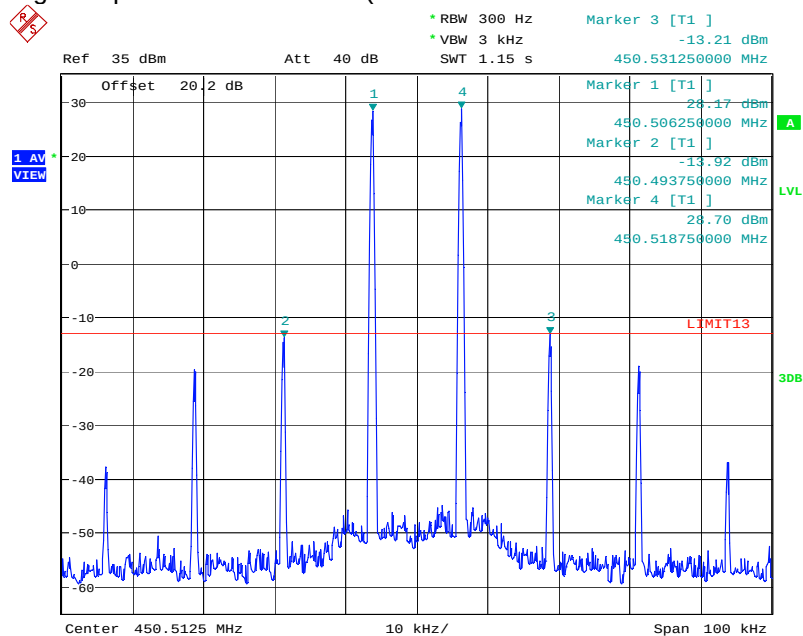
Configuration: 450.5MHz, CW

Signal Input-0.2dB below AGC (450.50625:-40.8dBm & 450.51875:-40.7dBm)



Date: 22.MAR.2018 13:01:38

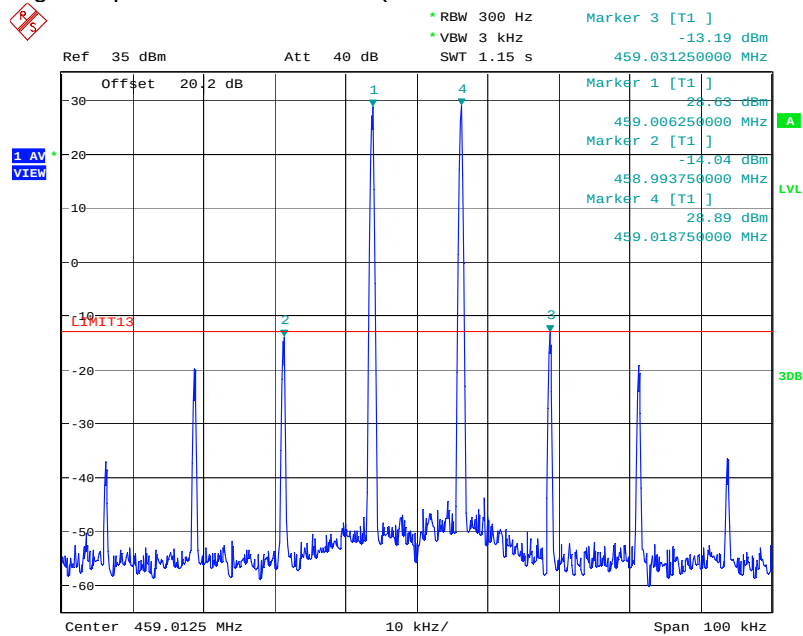
Signal Input 3 dB above AGC (450.50625:-37.3dBm & 450.51875:-37.6dBm)



Date: 22.MAR.2018 13:03:06

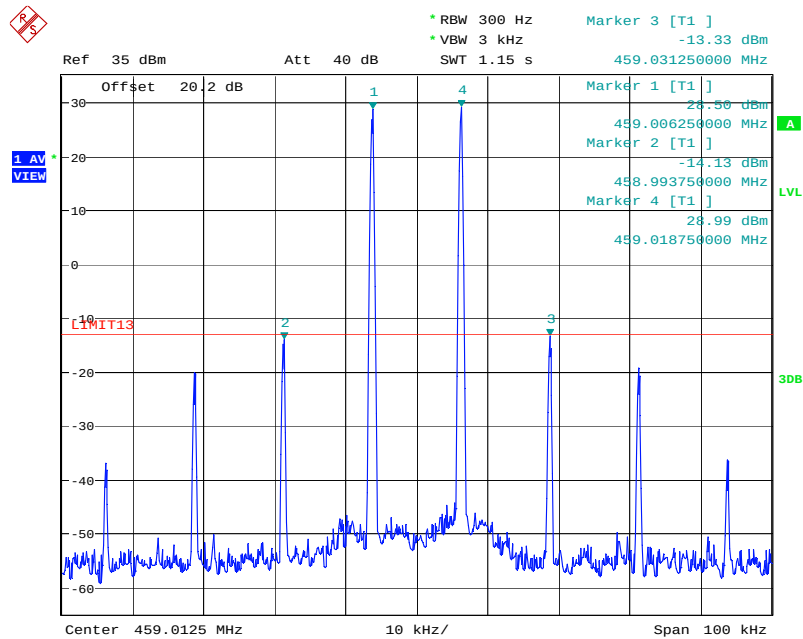
Configuration: 459MHz, CW

Signal Input-0.2dB below AGC (459.00625:-40.8dBm & 459.01875:-40.7dBm)



Date: 22.MAR.2018 13:07:57

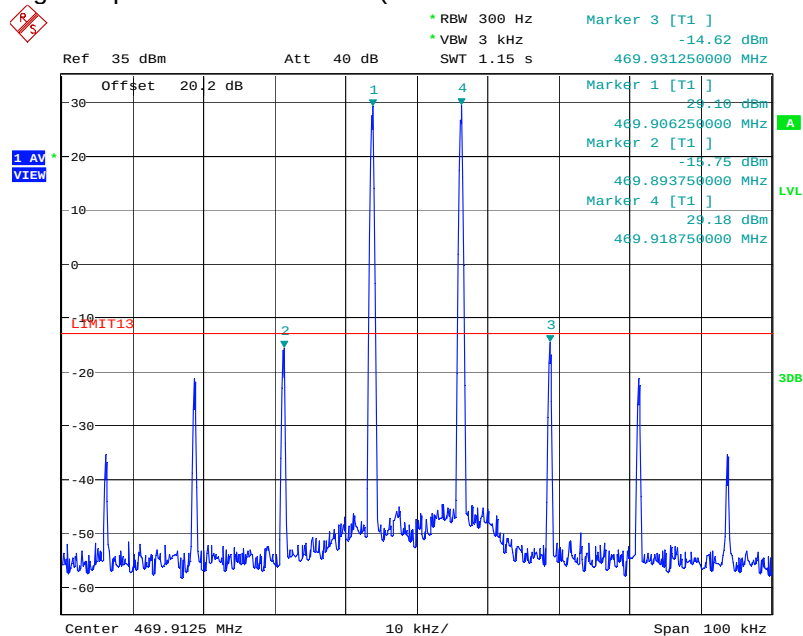
Signal Input 3 dB above AGC (459.00625:-40.8dBm & 459.01875:-40.7dBm)



Date: 22.MAR.2018 13:09:53

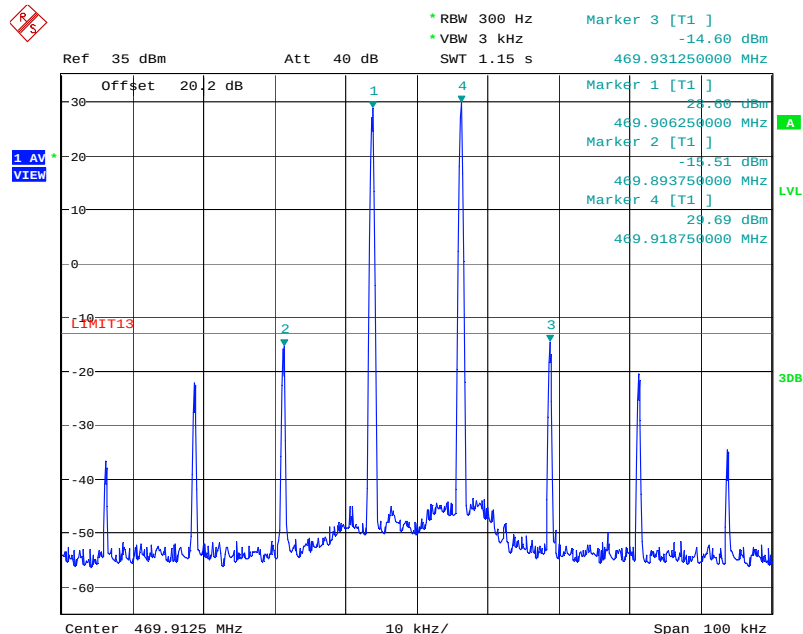
Configuration: 469MHz, CW

Signal Input-0.2dB below AGC (469.90625:-39.6dBm & 469.918750:-39.7dBm)



Date: 22.MAR.2018 09:28:20

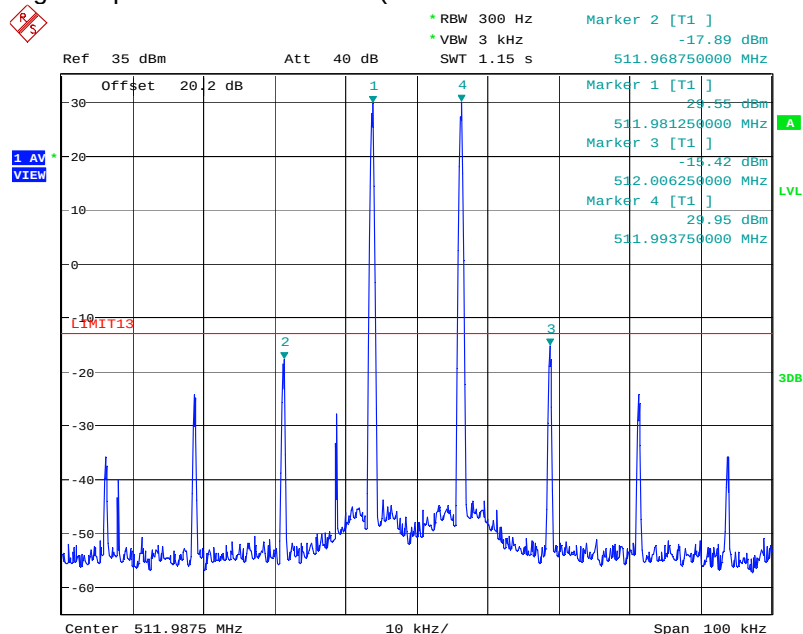
Signal Input 3 dB above AGC (469.90625:-36.7dBm & 469.918750:-35.9dBm)



Date: 22.MAR.2018 09:26:02

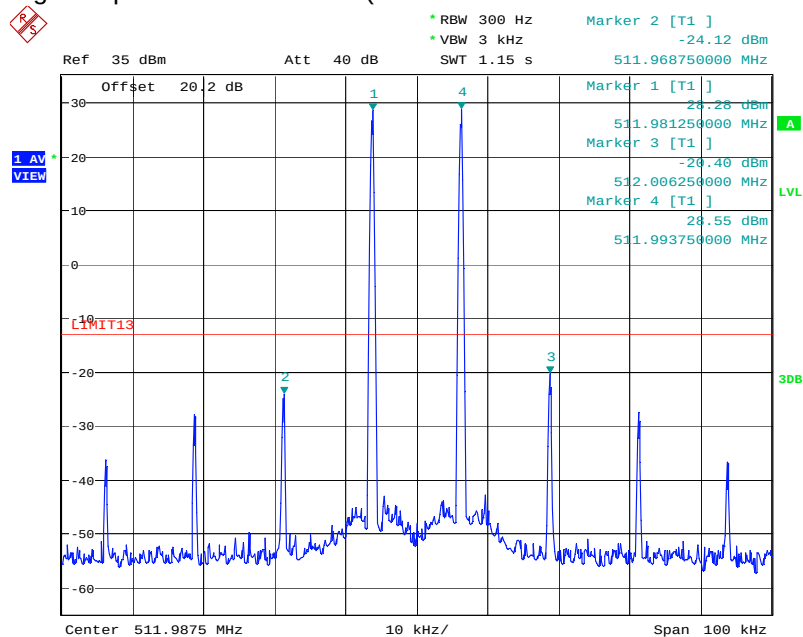
Configuration: 511.975MHz, CW

Signal Input-0.2dB below AGC (511.981250:--36.6dBm & 511.993750:-37.9dBm)



Date: 22.MAR.2018 07:47:35

Signal Input 3 dB above AGC (511.981250:-37.2dBm & 511.993750:-37.2dBm)

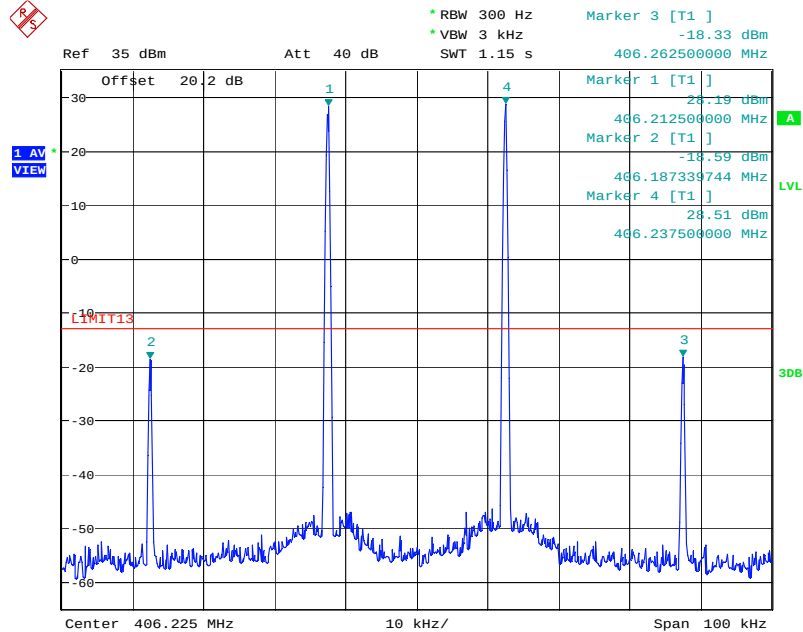


Date: 22.MAR.2018 07:43:13

EXHIBIT 3. INTERMODULATION FOR 25KHZ CHANNEL SPACING

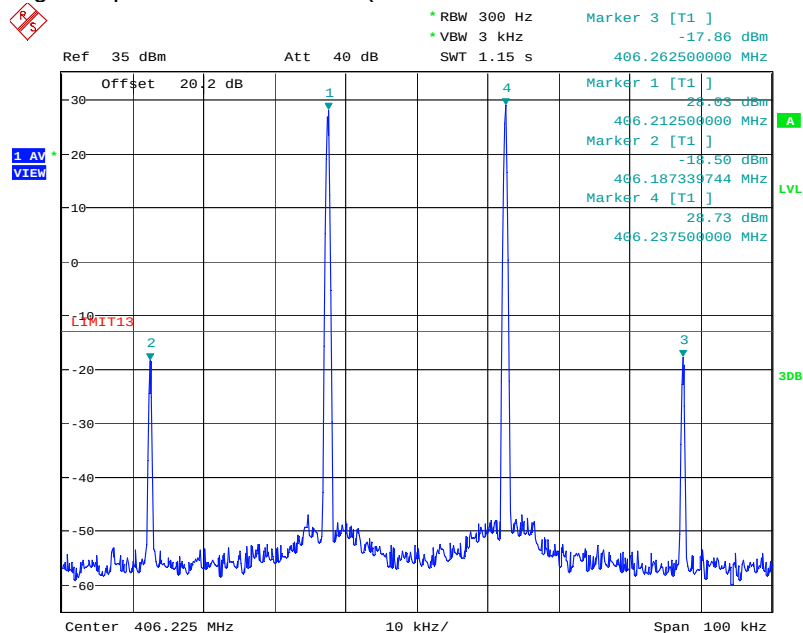
Configuration: 406.2MHz, CW

Signal Input-0.2dB below AGC (406.2125:-40.3dBm & 406.2375:-40.4dBm)



Date: 22.MAR.2018 08:06:56

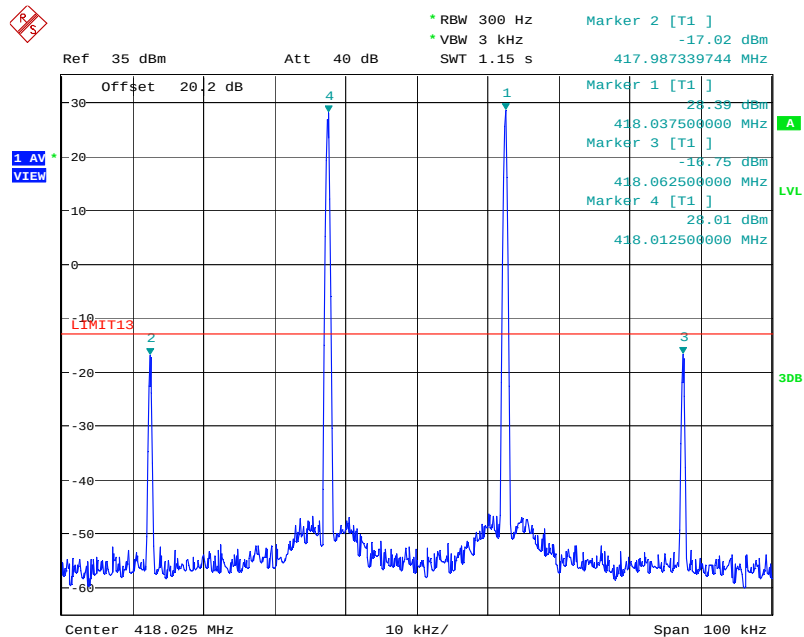
Signal Input 3 dB above AGC (406.2125:-38.9dBm & 406.2375:-38.6dBm)



Date: 22.MAR.2018 08:09:04

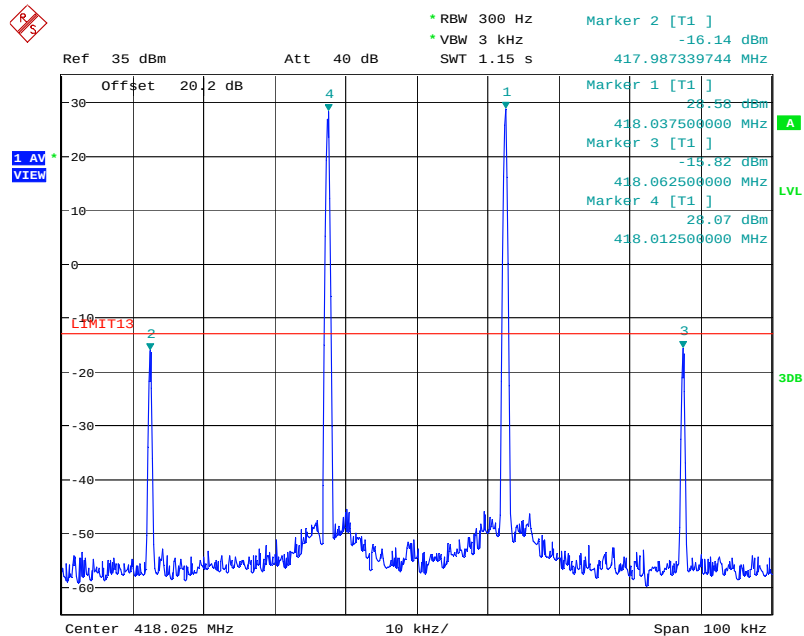
Configuration: 418MHz, CW

Signal Input-0.2dB below AGC (418.0125:-41dBm & 418.0375:-41dBm)



Date: 22.MAR.2018 11:30:59

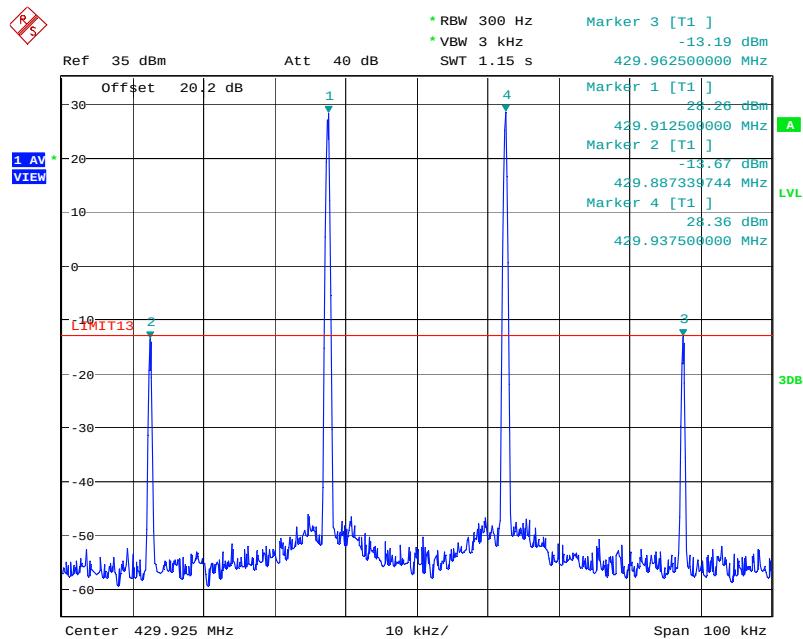
Signal Input 3 dB above AGC (418.0125:-38.8dBm & 418.0375:-38.7dBm)



Date: 22.MAR.2018 11:33:34

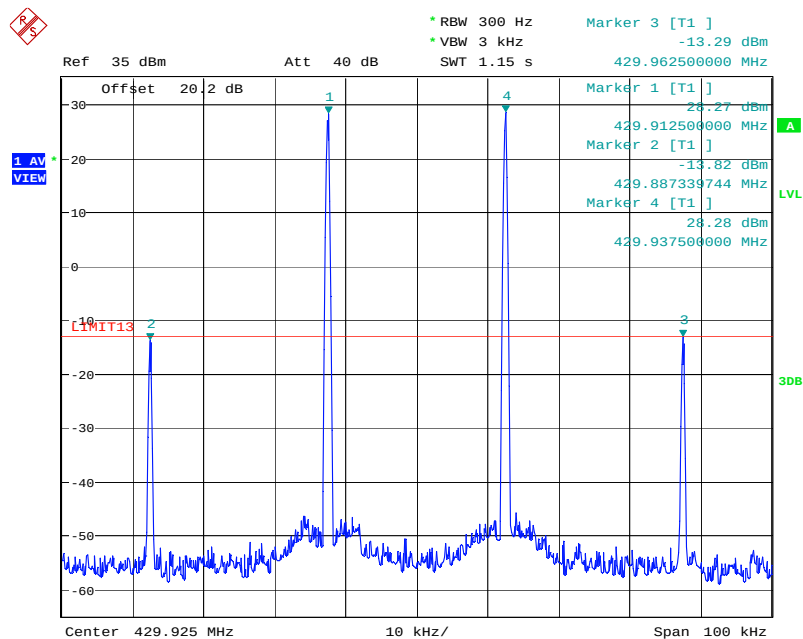
Configuration: 429.9MHz, CW

Signal Input-0.2dB below AGC (429.9125:-40.3dBm & 429.9375:-40.6dBm)



Date: 22.MAR.2018 13:14:25

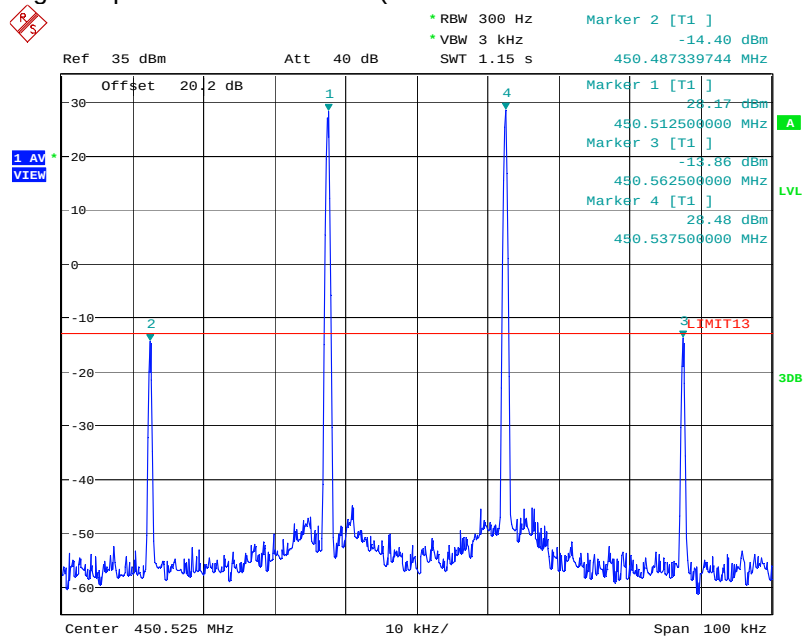
Signal Input 3 dB above AGC (429.9125:-37.2dBm & 429.9375:-37.6dBm)



Date: 22.MAR.2018 13:17:15

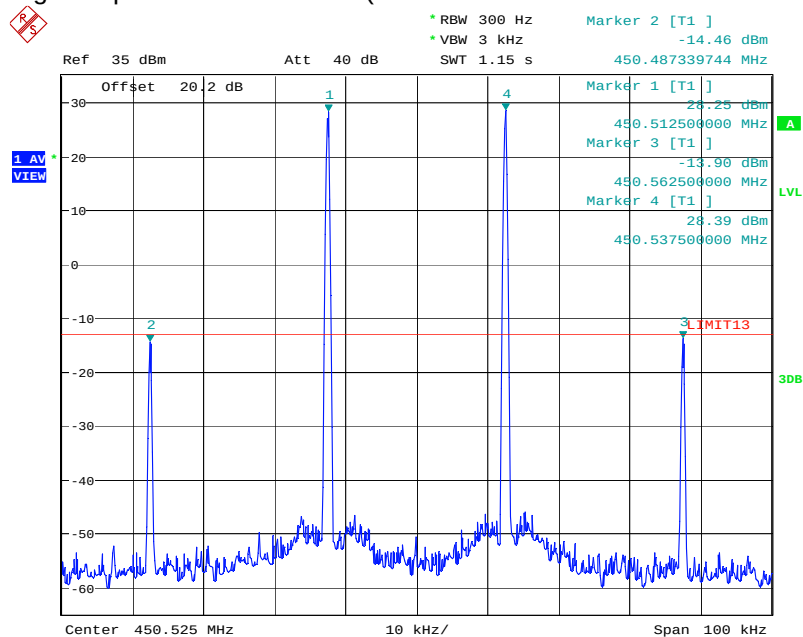
Configuration: 450.5MHz, CW

Signal Input-0.2dB below AGC (450.5125:-40.8dBm & 450.5375:-40.8dBm)



Date: 22.MAR.2018 13:22:16

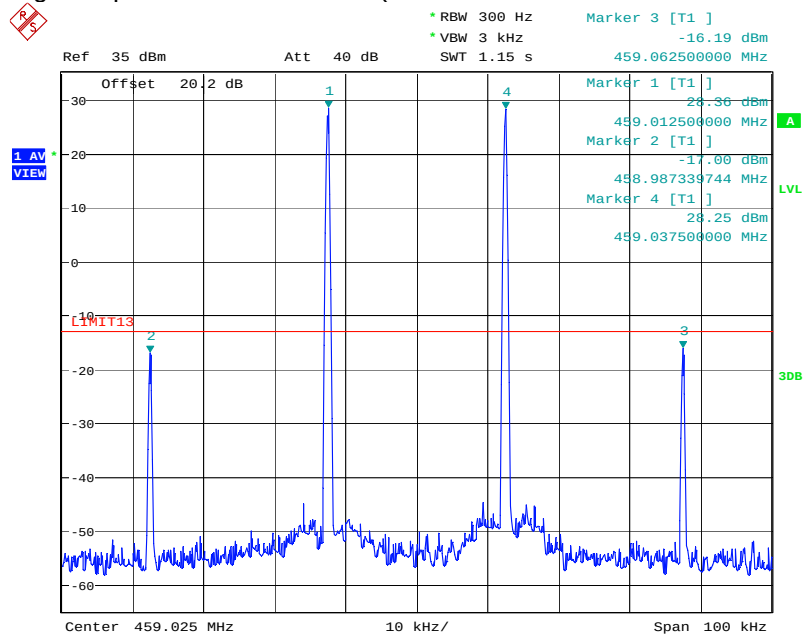
Signal Input 3 dB above AGC (450.5125:-37.4dBm & 450.5375:-37.6dBm)



Date: 22.MAR.2018 13:24:05

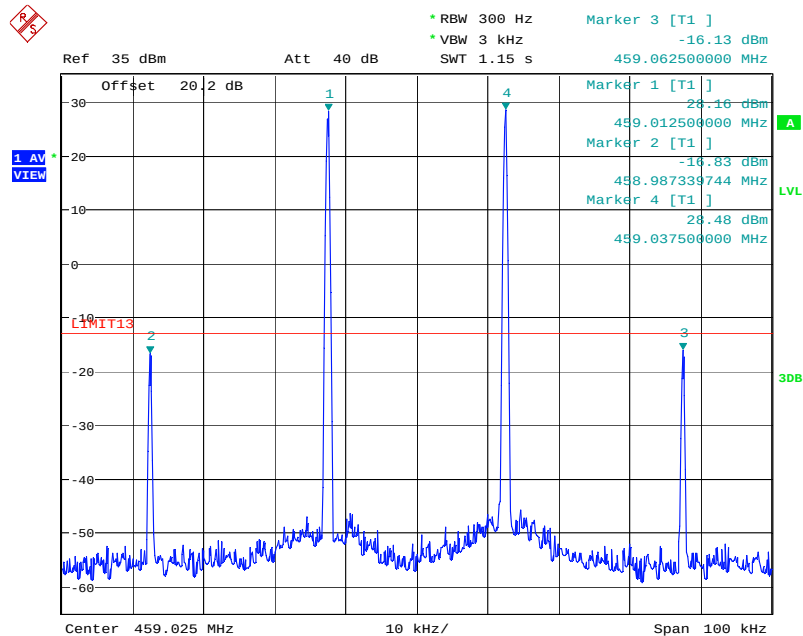
Configuration: 459MHz, CW

Signal Input-0.2dB below AGC (459.0125:-39.2dBm & 459.0375:-39.6dBm)



Date: 22.MAR.2018 13:28:59

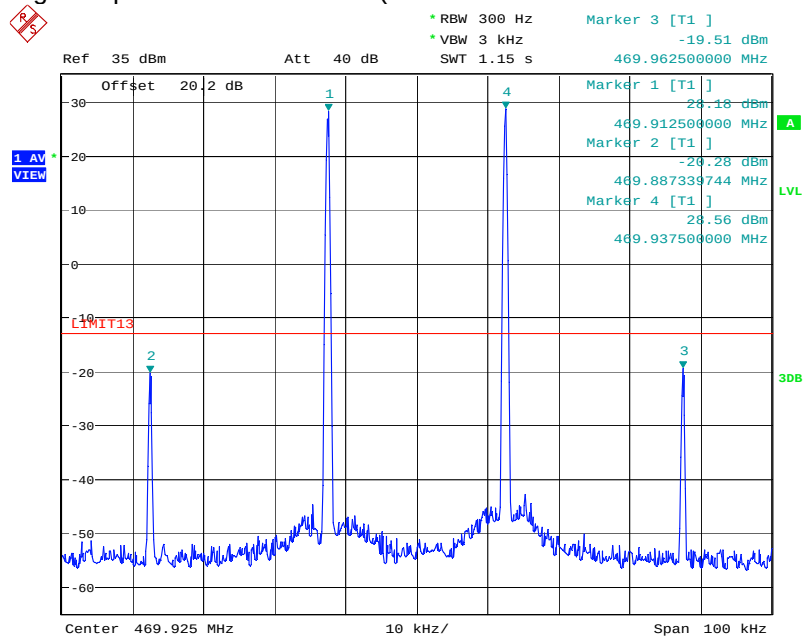
Signal Input 3 dB above AGC (459.0125:-40.8dBm & 459.0375:-40.8dBm)



Date: 22.MAR.2018 13:30:40

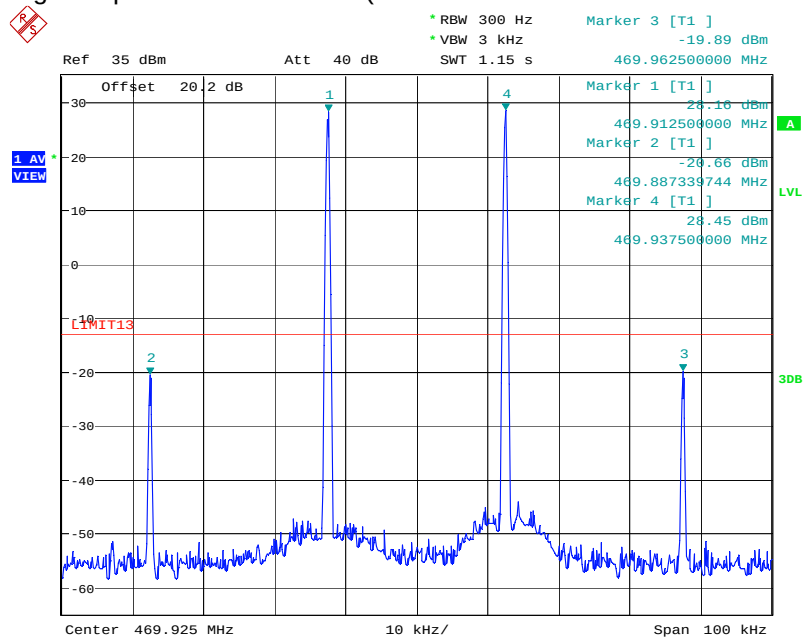
Configuration: 469MHz, CW

Signal Input-0.2dB below AGC (469.9125:-40.4dBm & 469.9375:-40.3dBm)



Date: 22.MAR.2018 09:42:25

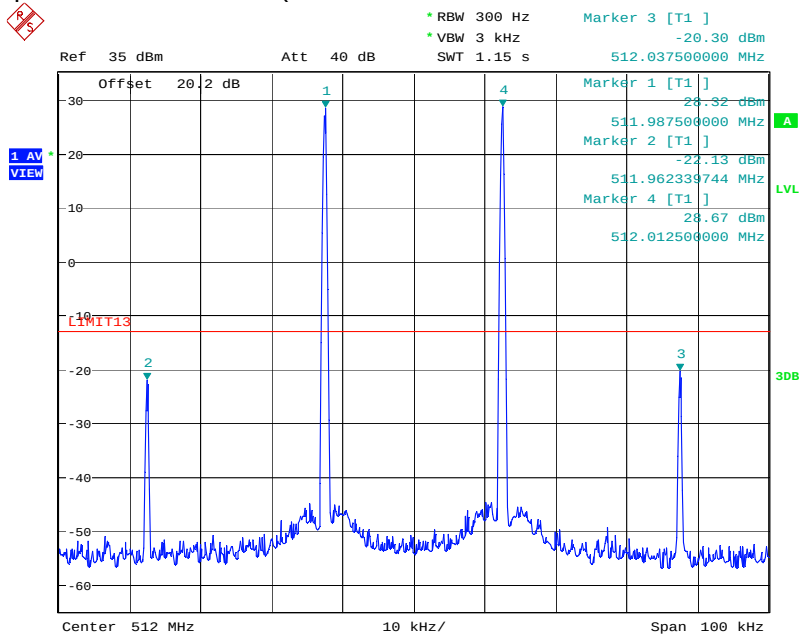
Signal Input 3 dB above AGC (469.9125:-37dBm & 469.9375:-37dBm)



Date: 22.MAR.2018 09:50:43

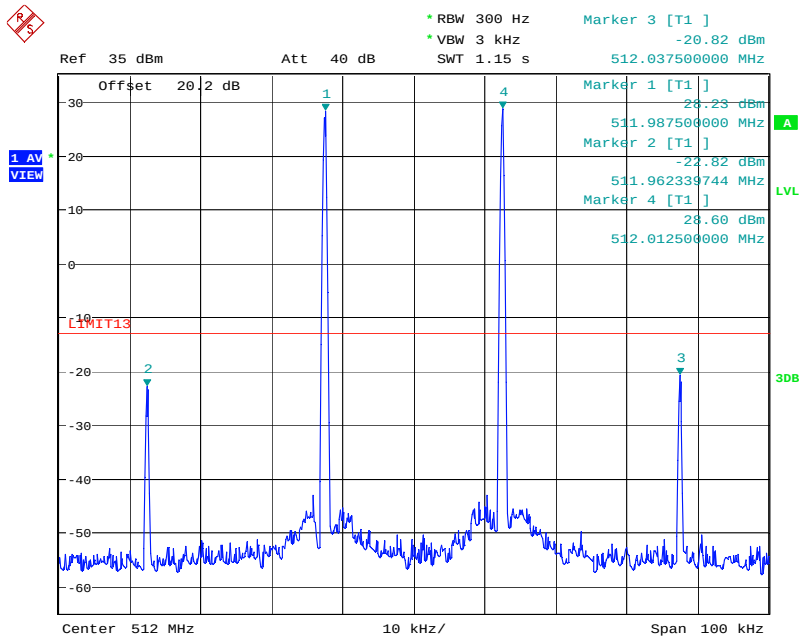
Configuration: 511.975MHz, CW

Signal Input-0.2dB below AGC (511.987500:-40.4dBm & 512.012500:-40.4dBm)



Date: 22.MAR.2018 07:58:01

Signal Input 3 dB above AGC (511.987500:-37.2dBm & 512.012500:-37.2dBm)



Date: 22.MAR.2018 07:59:49