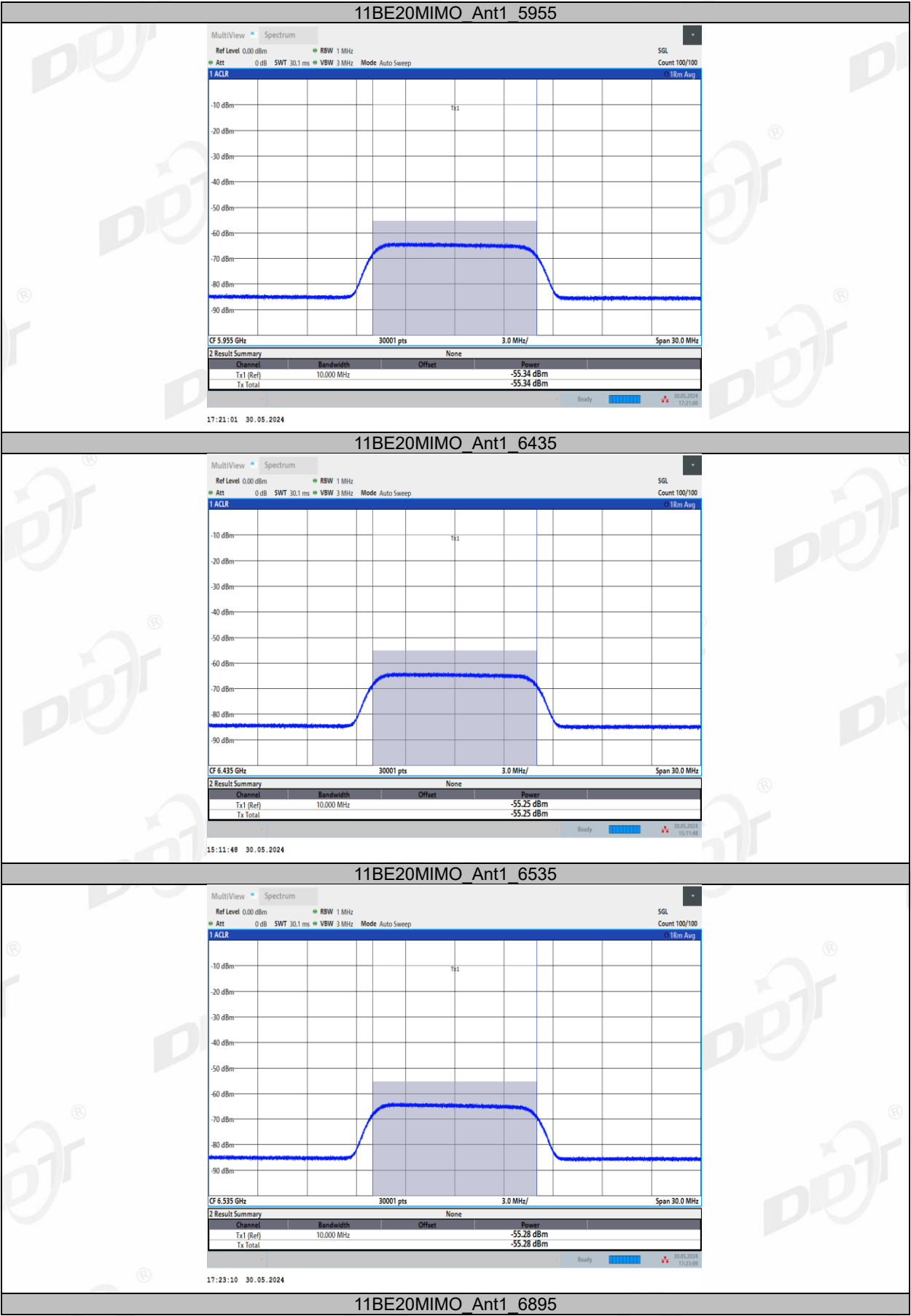
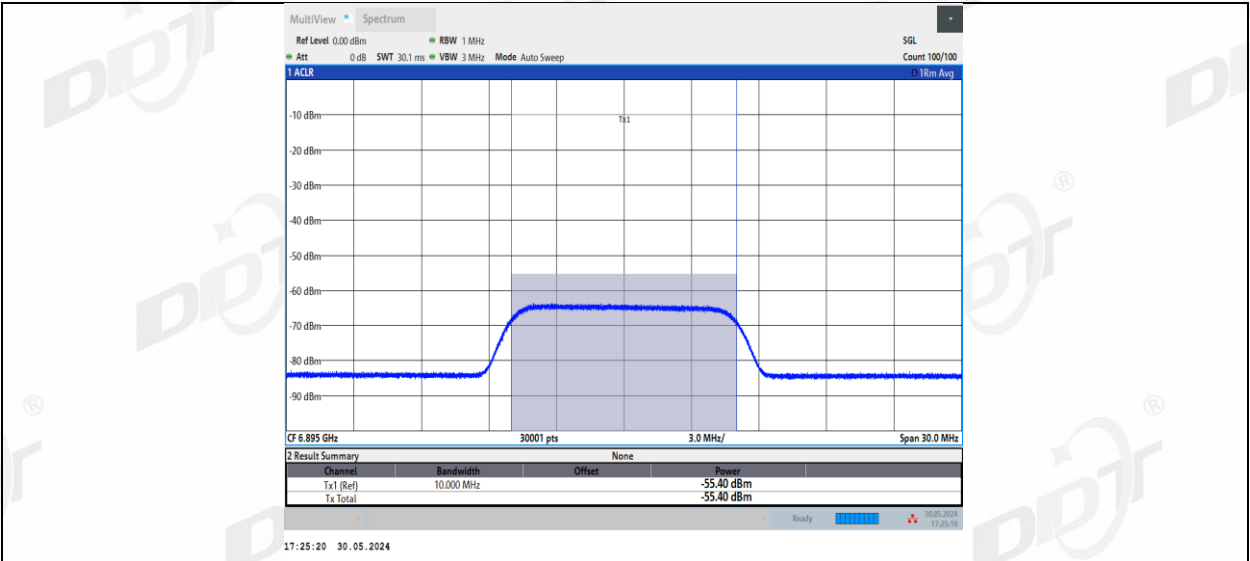
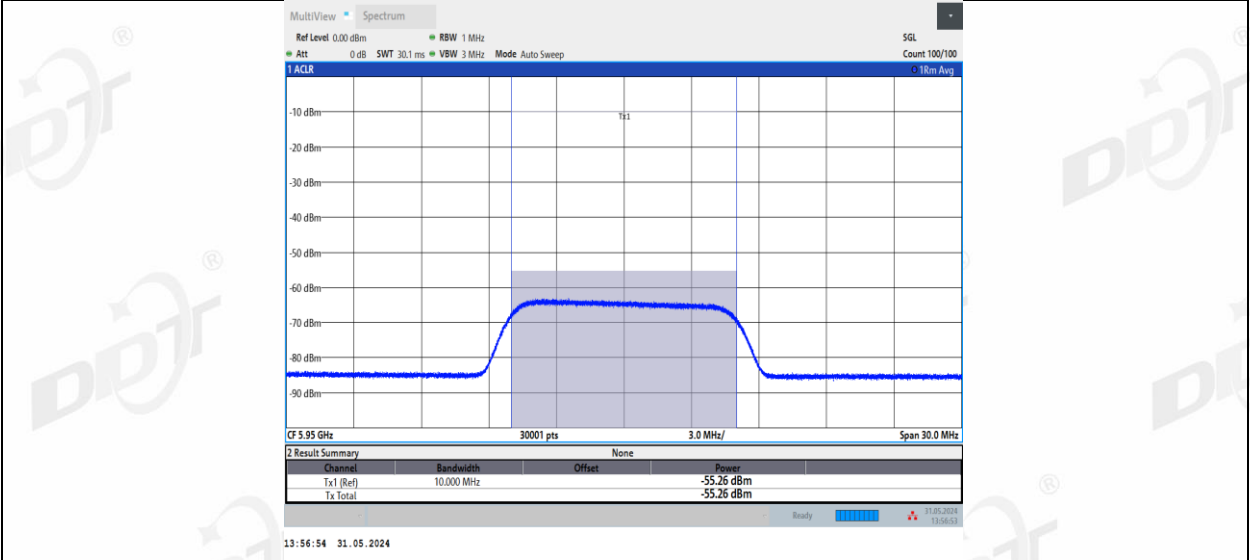


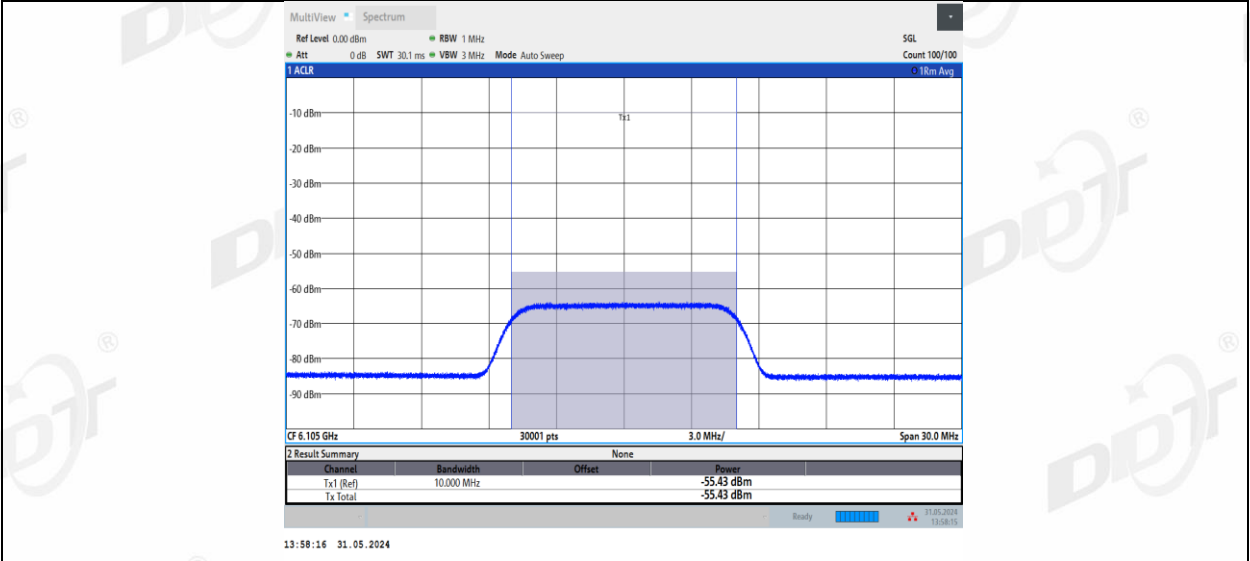




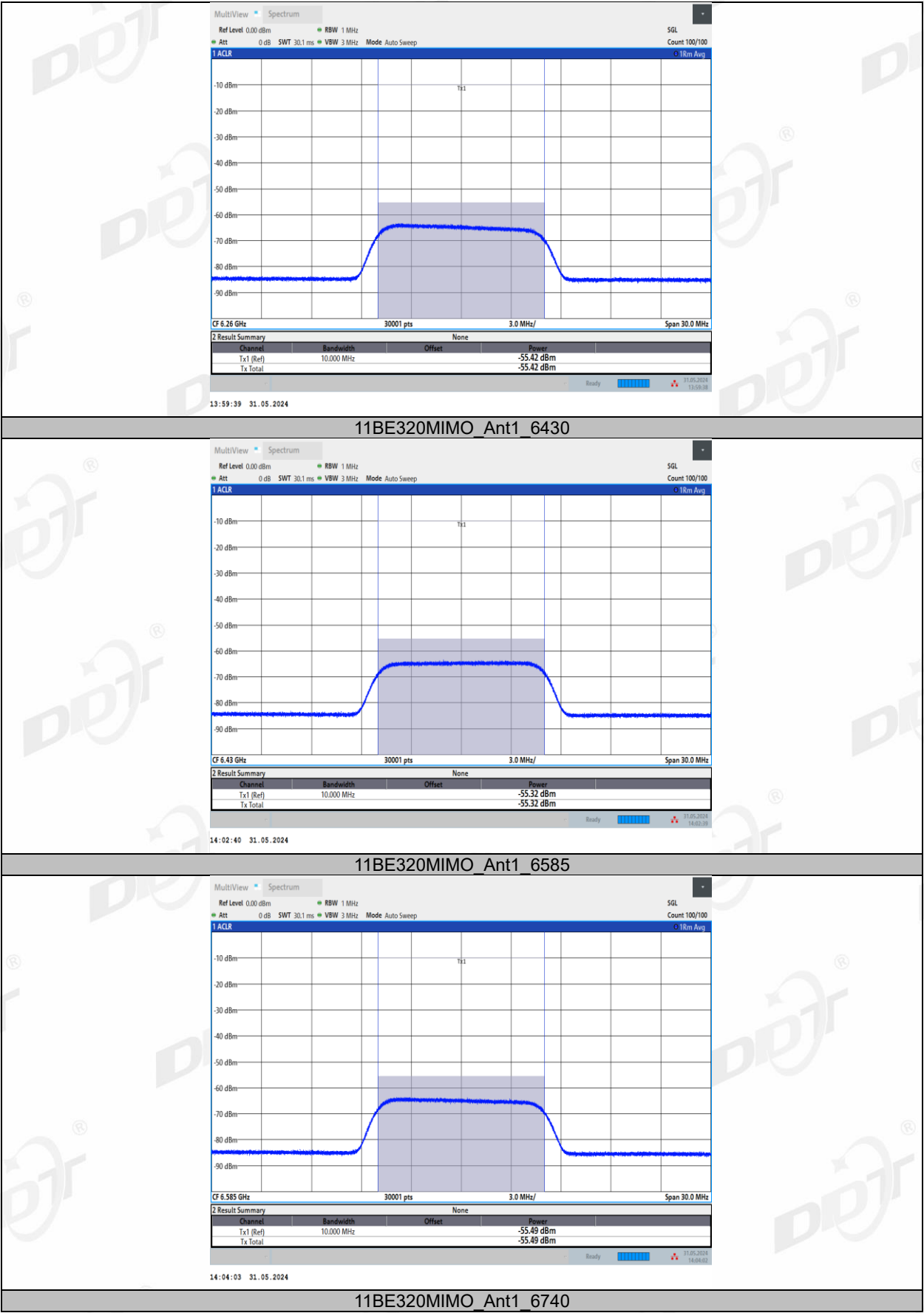
11BE320MIMO_Ant1_5950

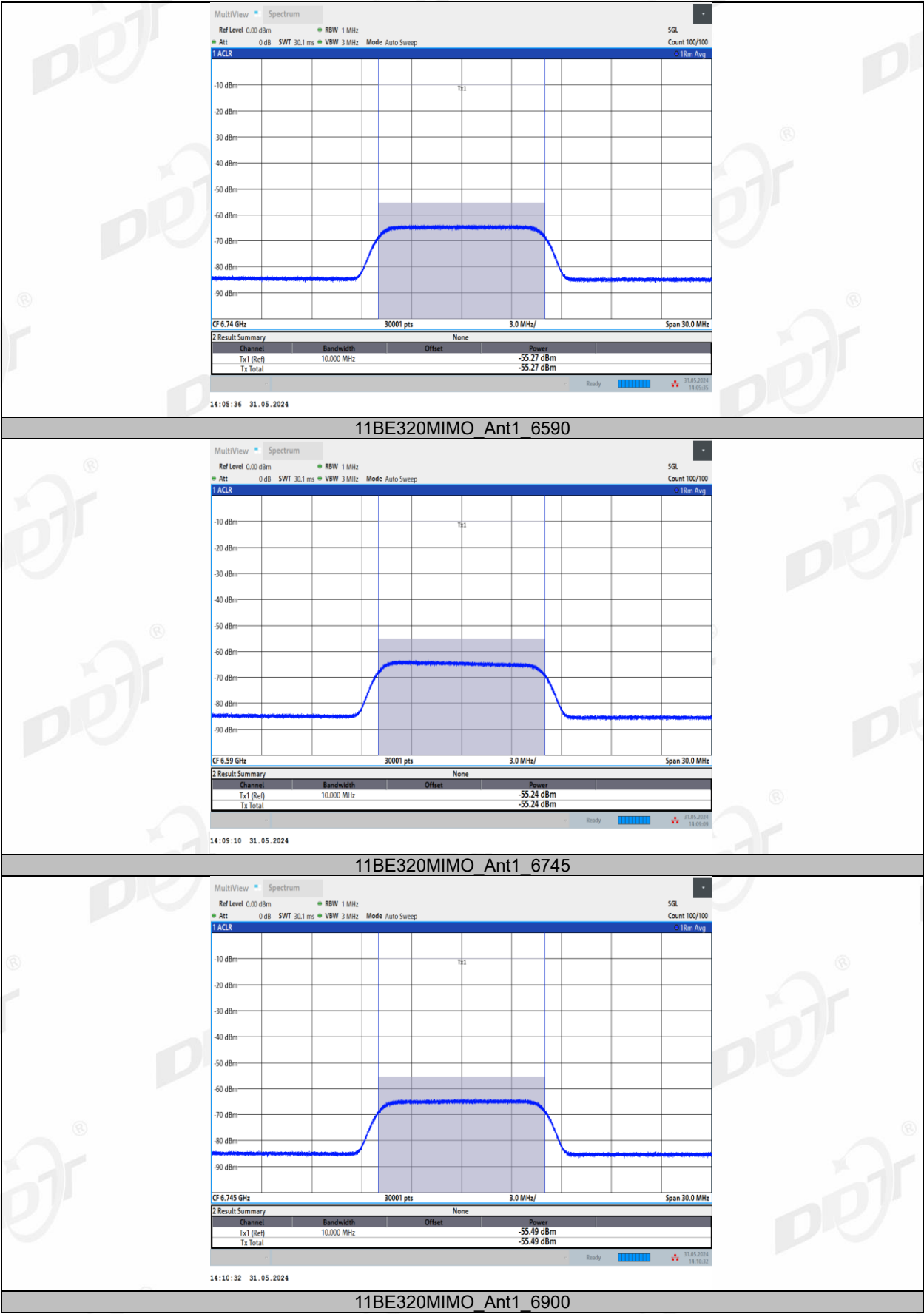


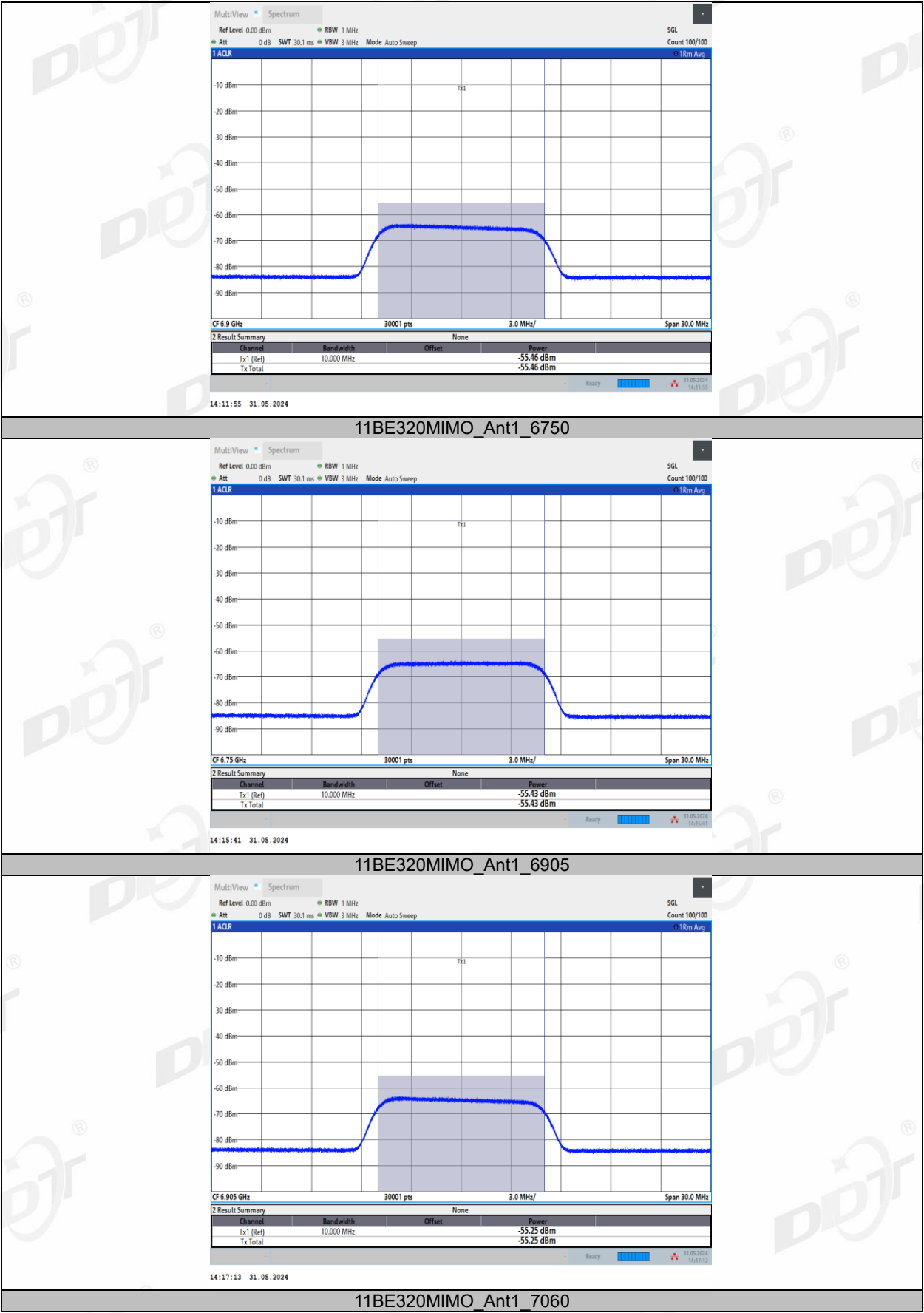
11BE320MIMO_Ant1_6105

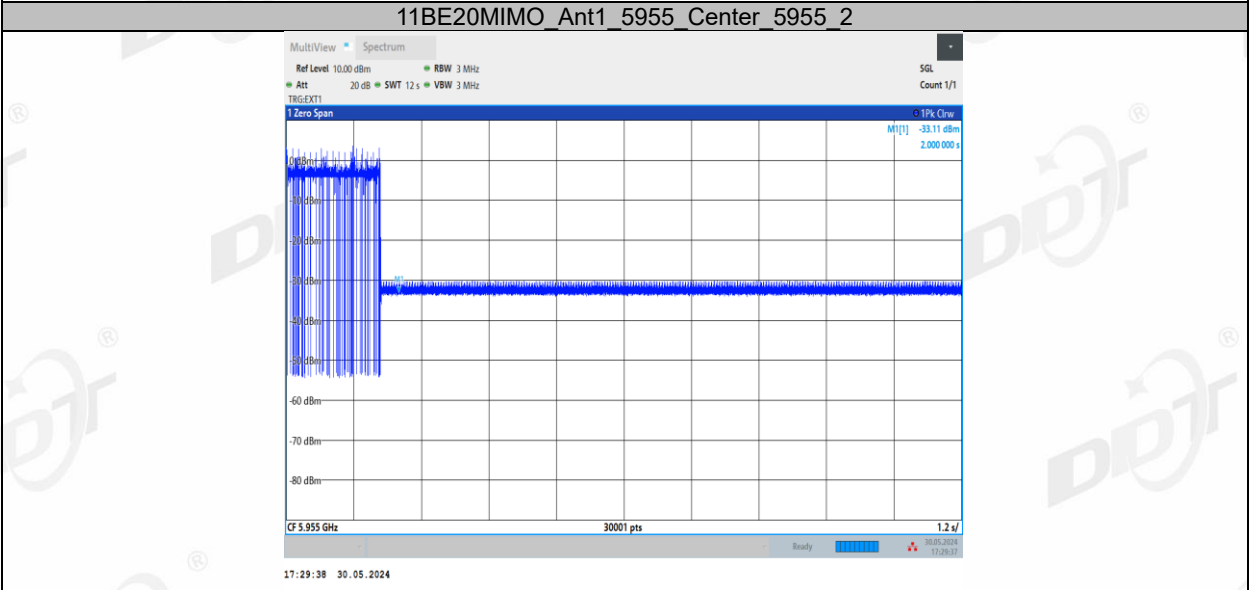
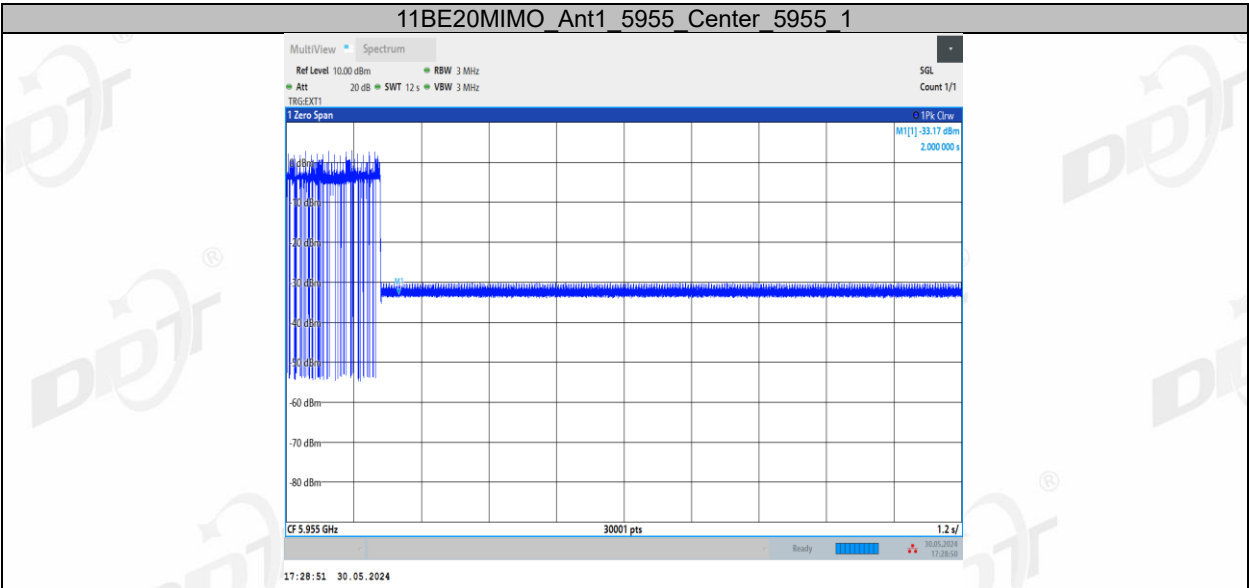
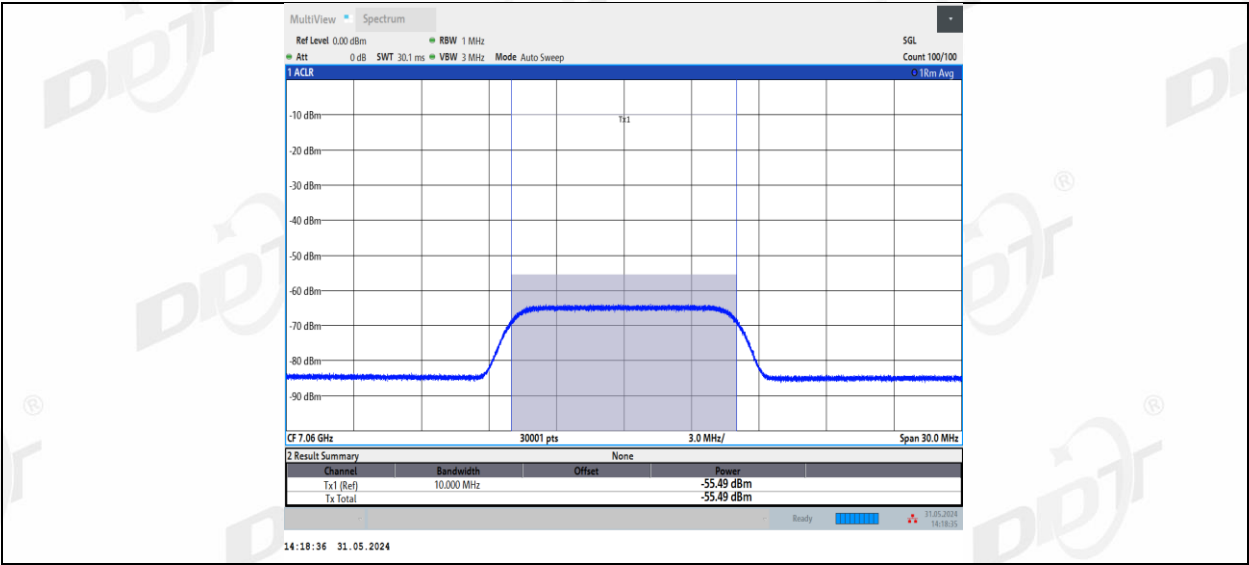


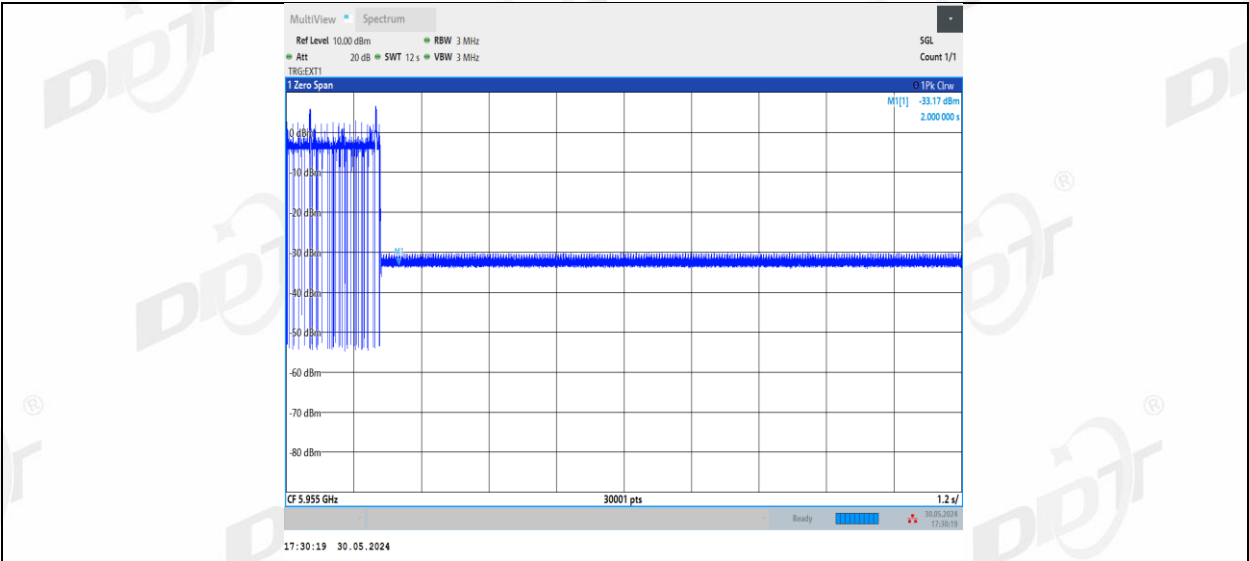
11BE320MIMO_Ant1_6260



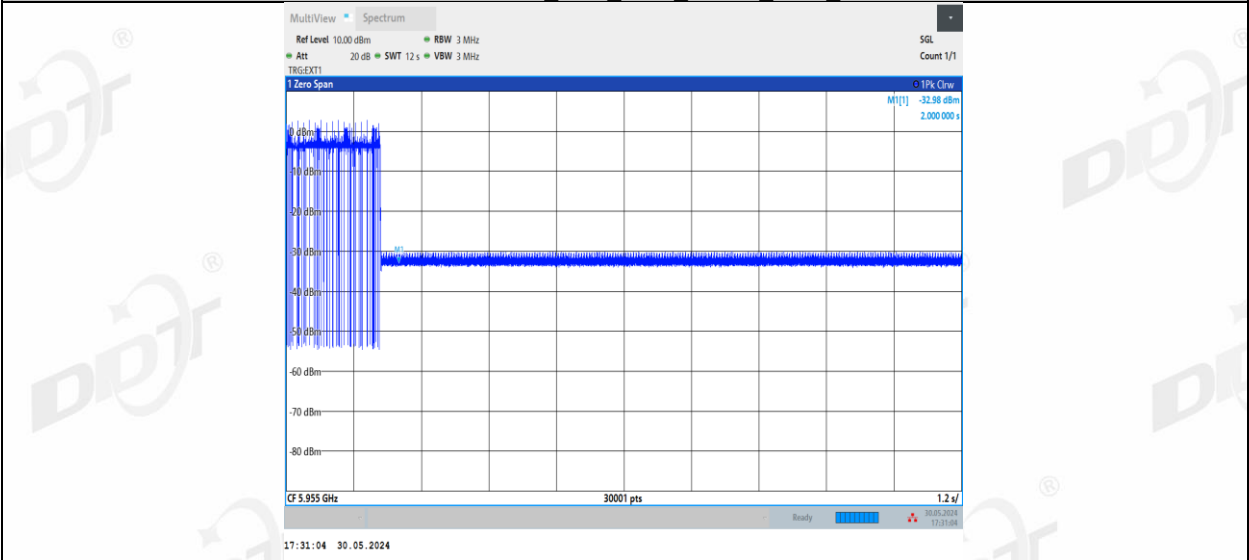




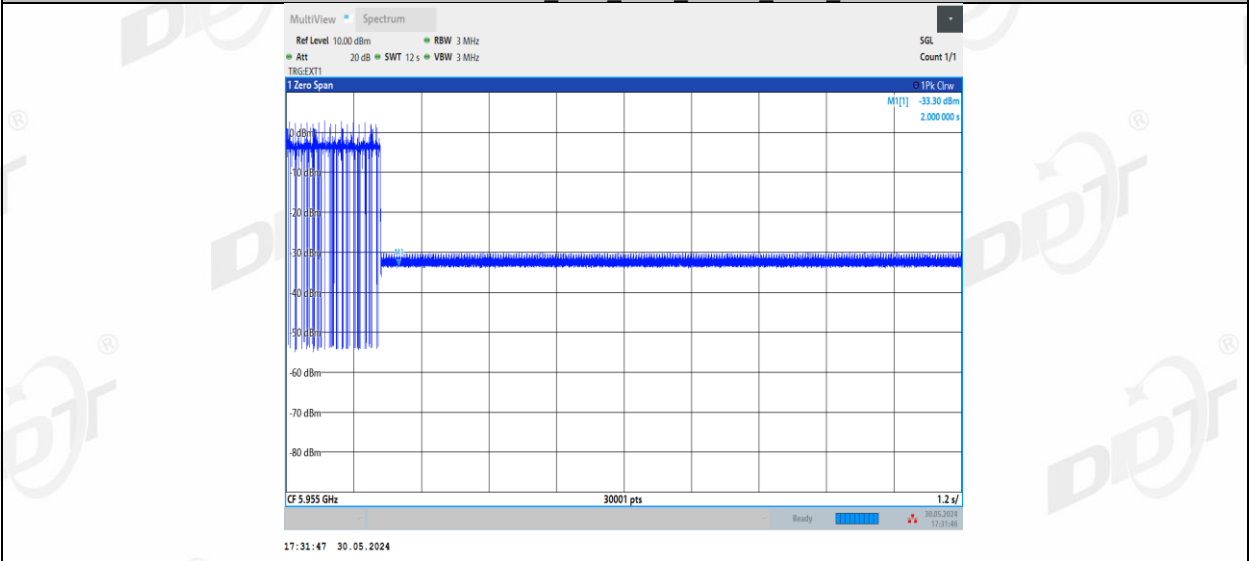




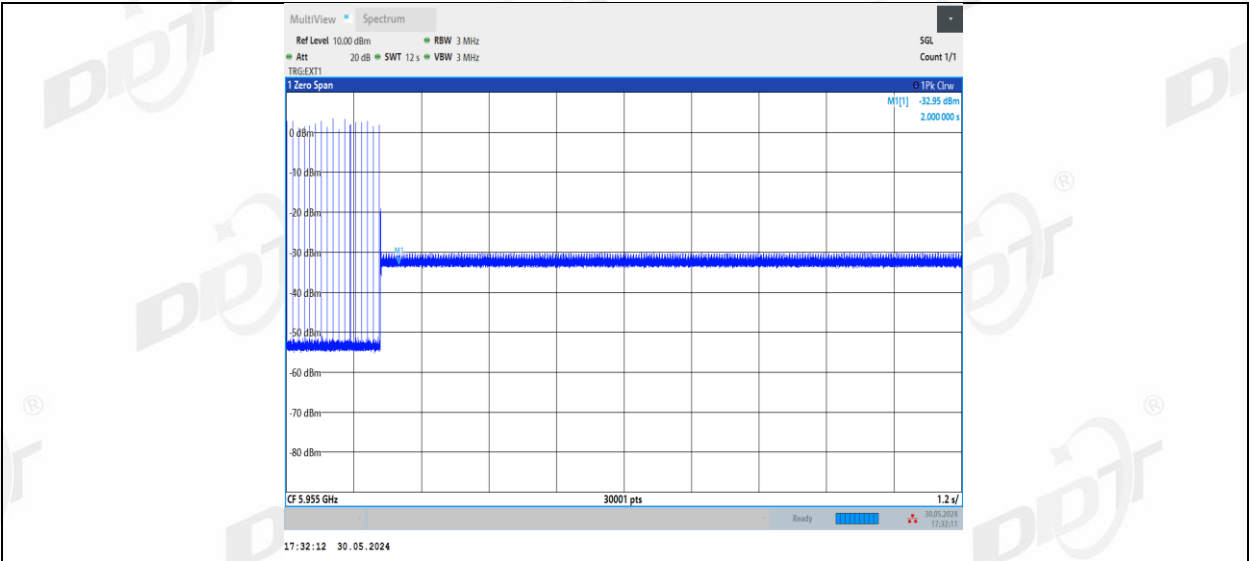
11BE20MIMO_Ant1_5955_Center_5955_4



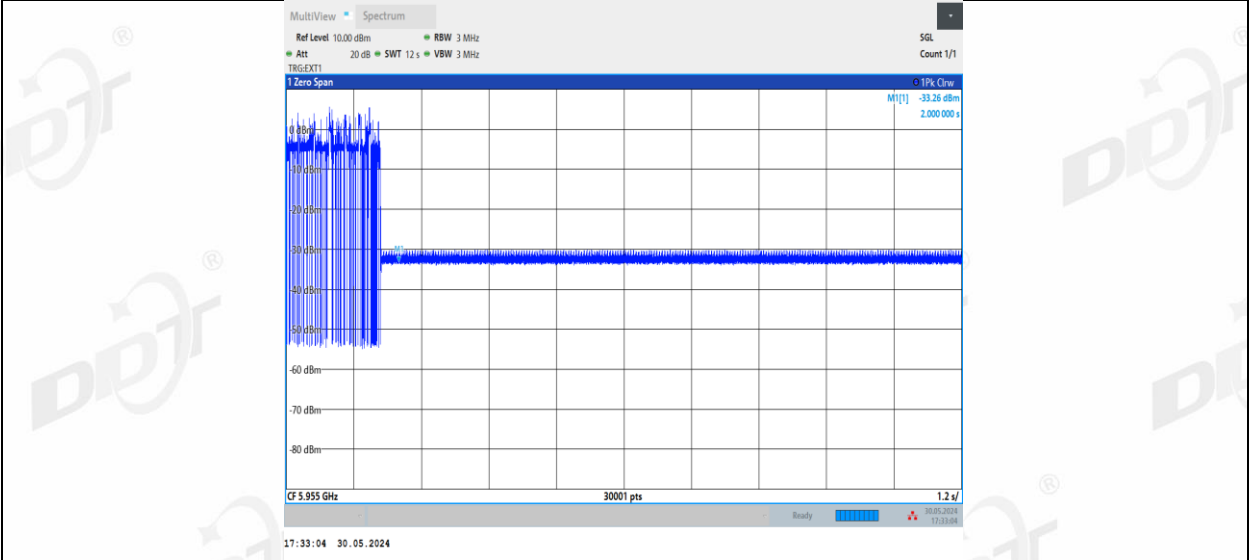
11BE20MIMO_Ant1_5955_Center_5955_5



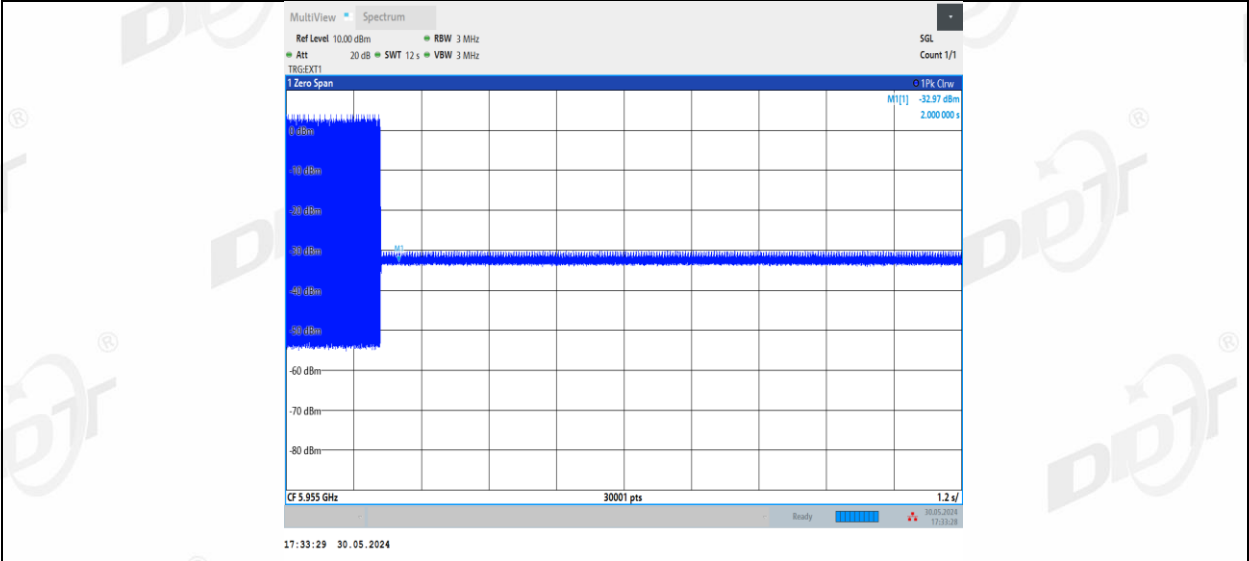
11BE20MIMO_Ant1_5955_Center_5955_6



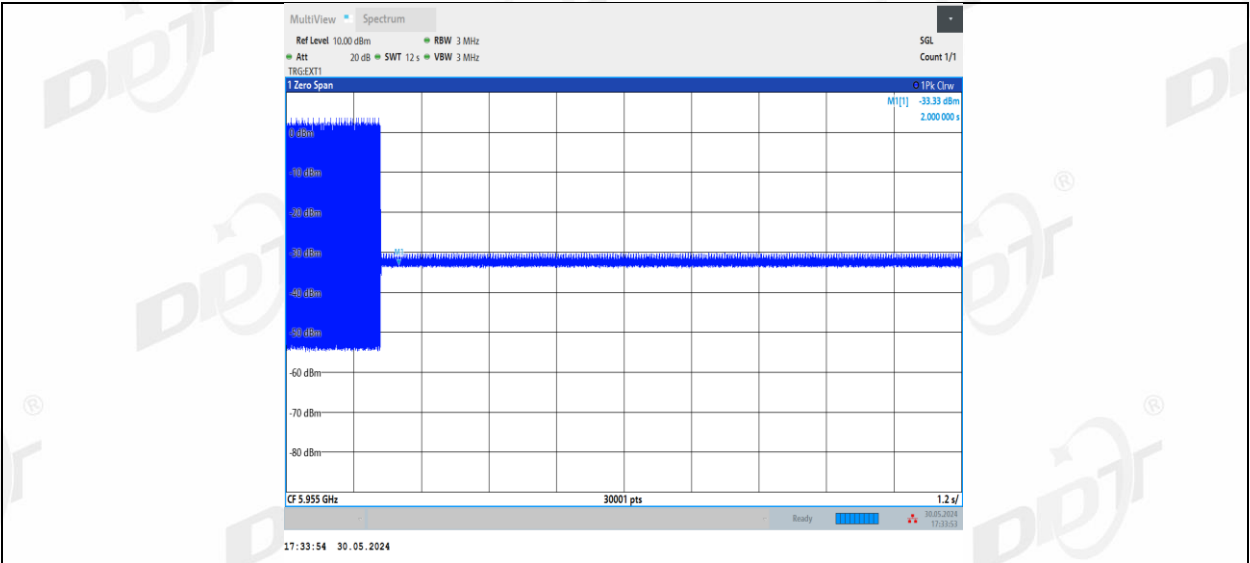
11BE20MIMO_Ant1_5955_Center_5955_7



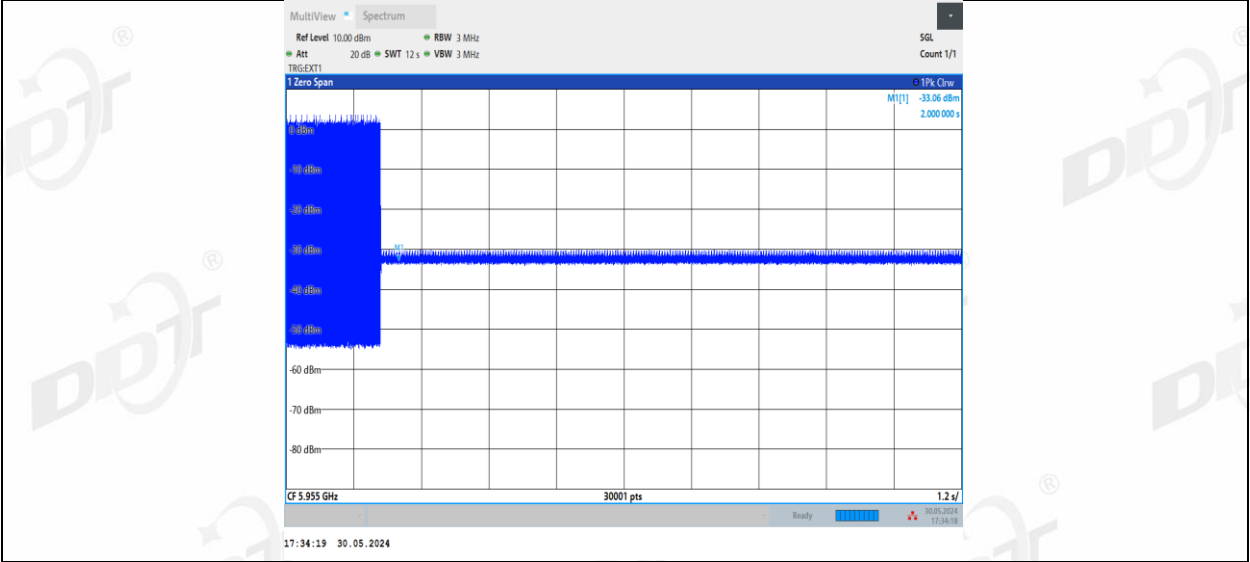
11BE20MIMO_Ant1_5955_Center_5955_8



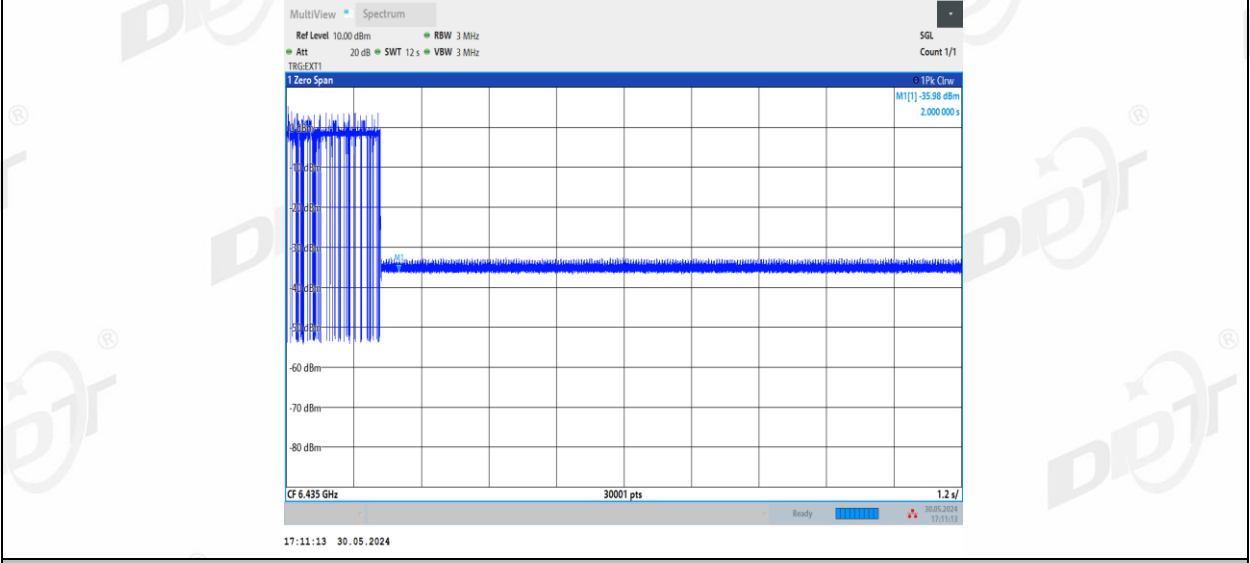
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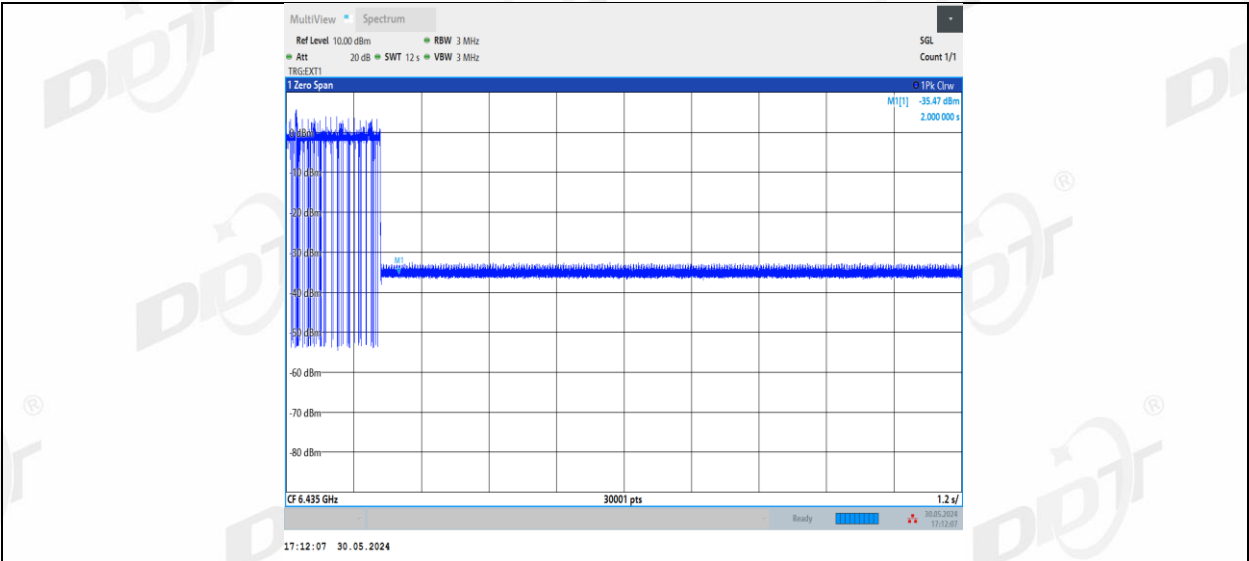
11BE20MIMO_Ant1_5955_Center_5955_10



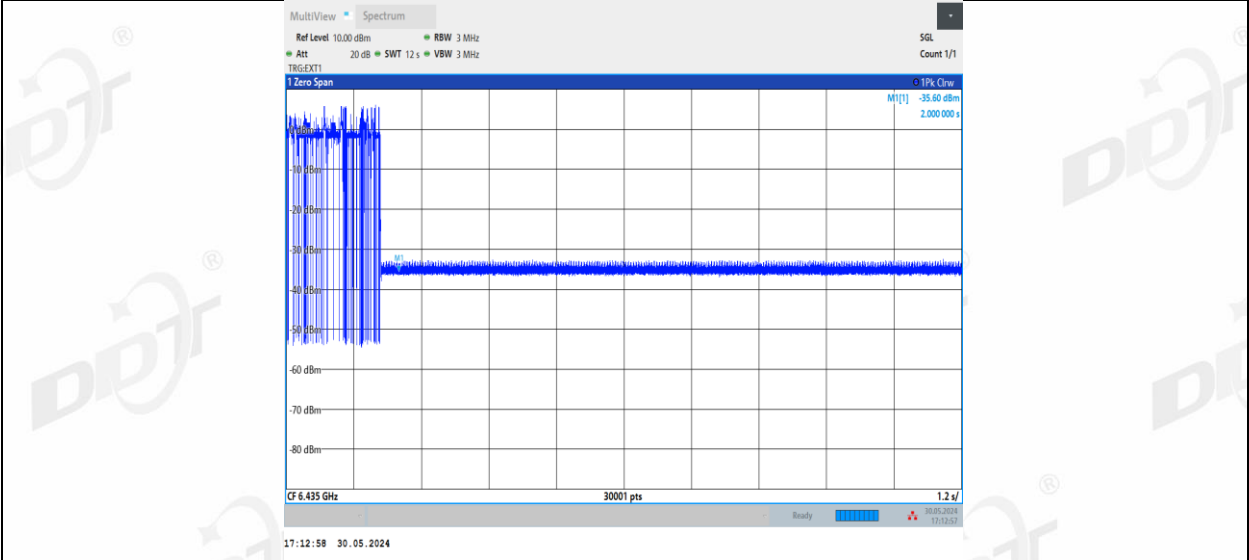
11BE20MIMO_Ant1_6435_Center_6435_1



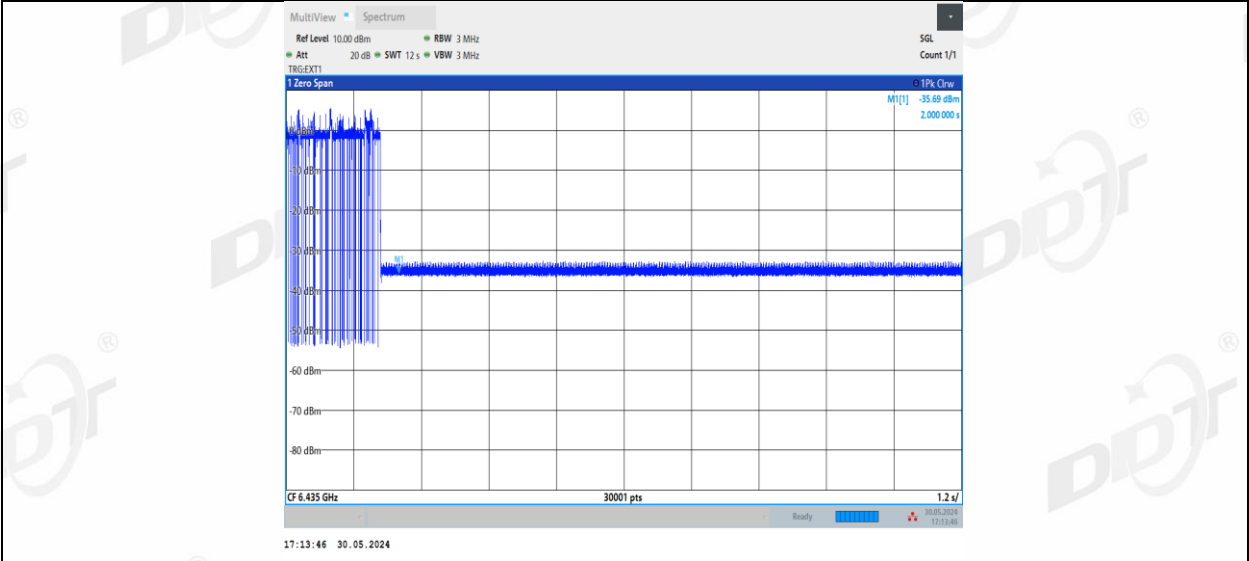
11BE20MIMO_Ant1_6435_Center_6435_2



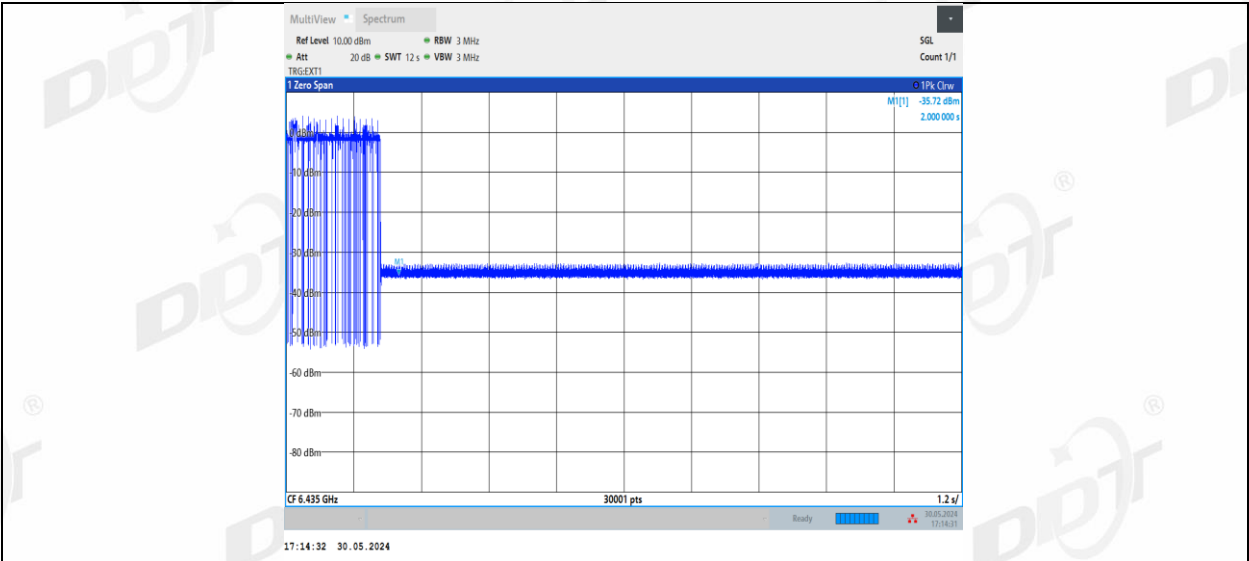
11BE20MIMO_Ant1_6435_Center_6435_3



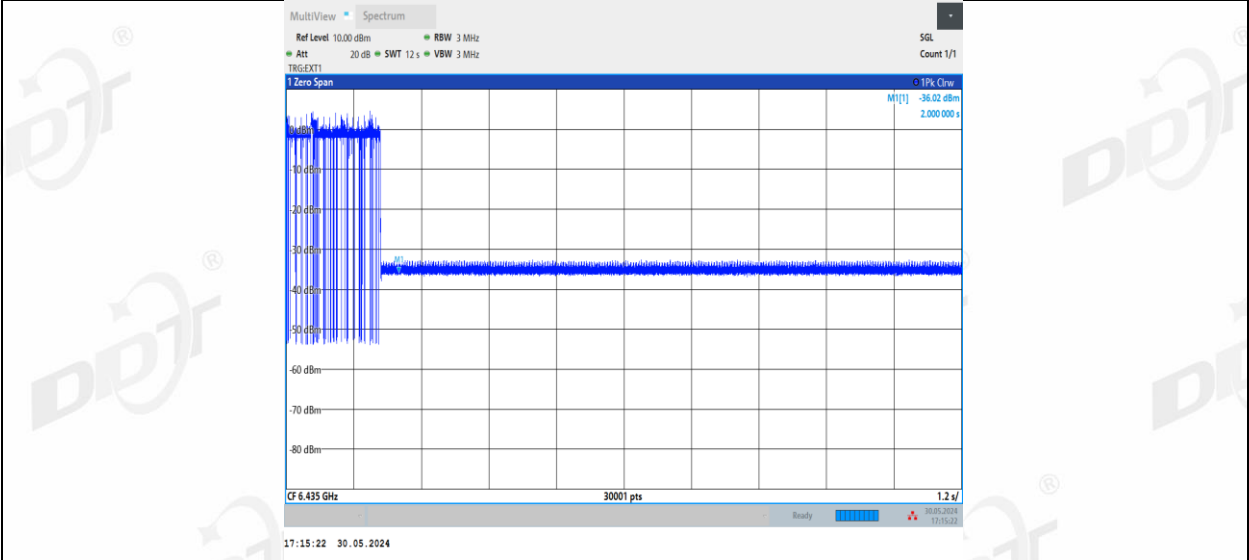
11BE20MIMO_Ant1_6435_Center_6435_4



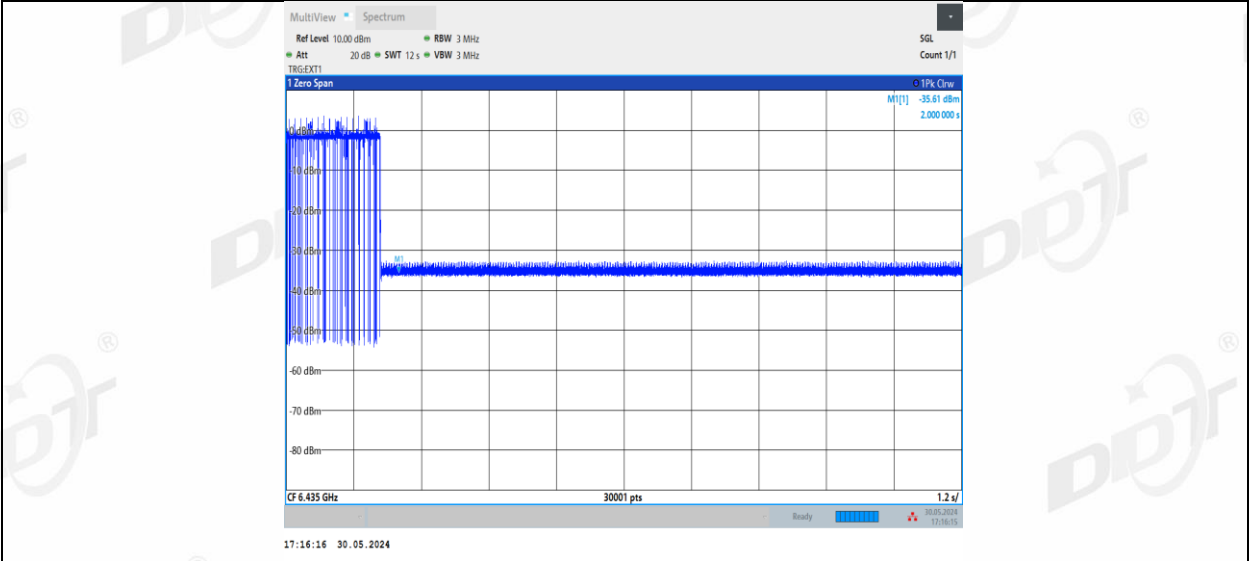
11BE20MIMO_Ant1_6435_Center_6435_5



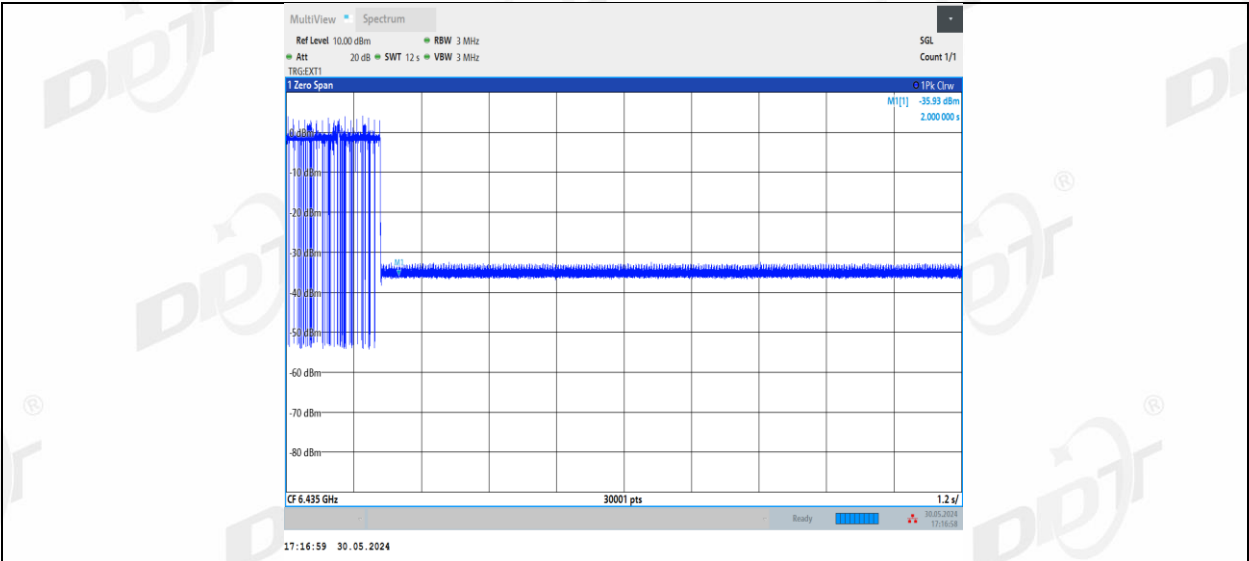
11BE20MIMO_Ant1_6435_Center_6435_6



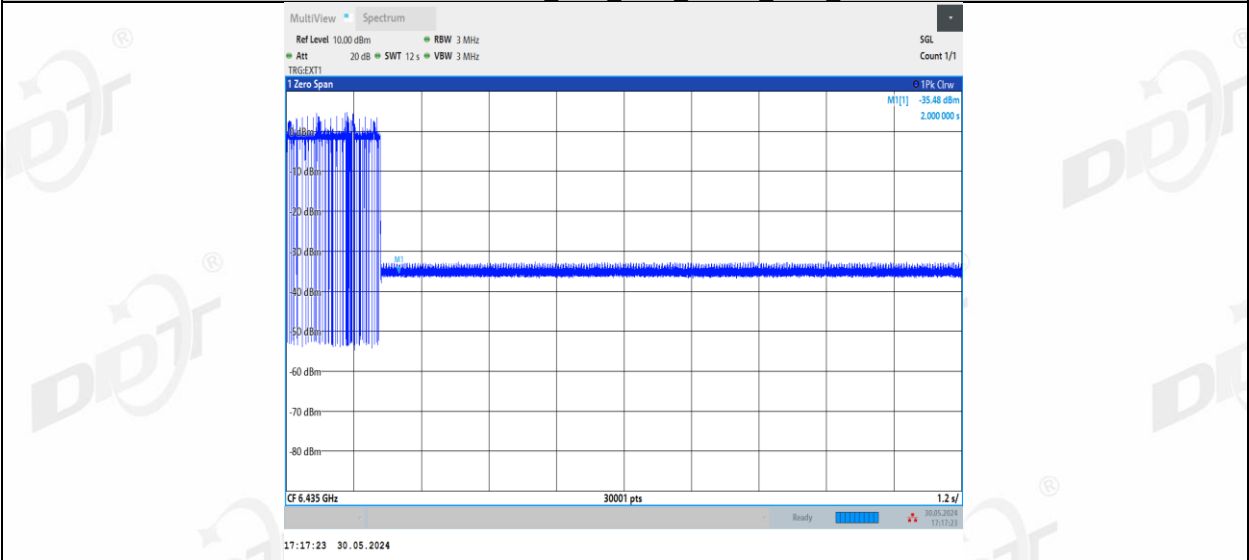
11BE20MIMO_Ant1_6435_Center_6435_7



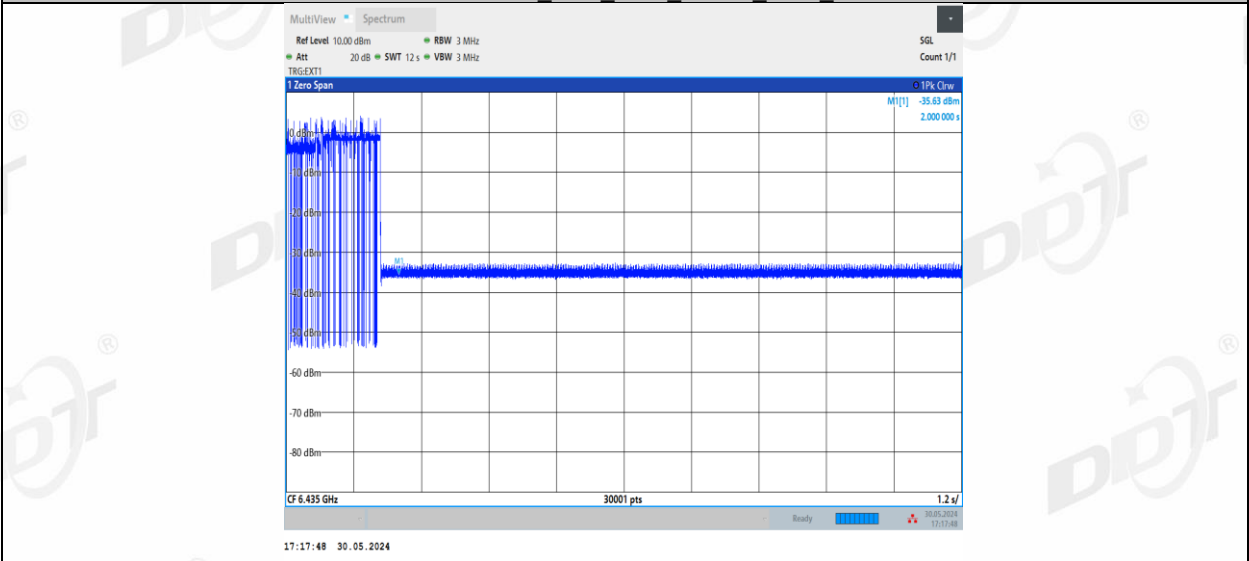
11BE20MIMO_Ant1_6435_Center_6435_8



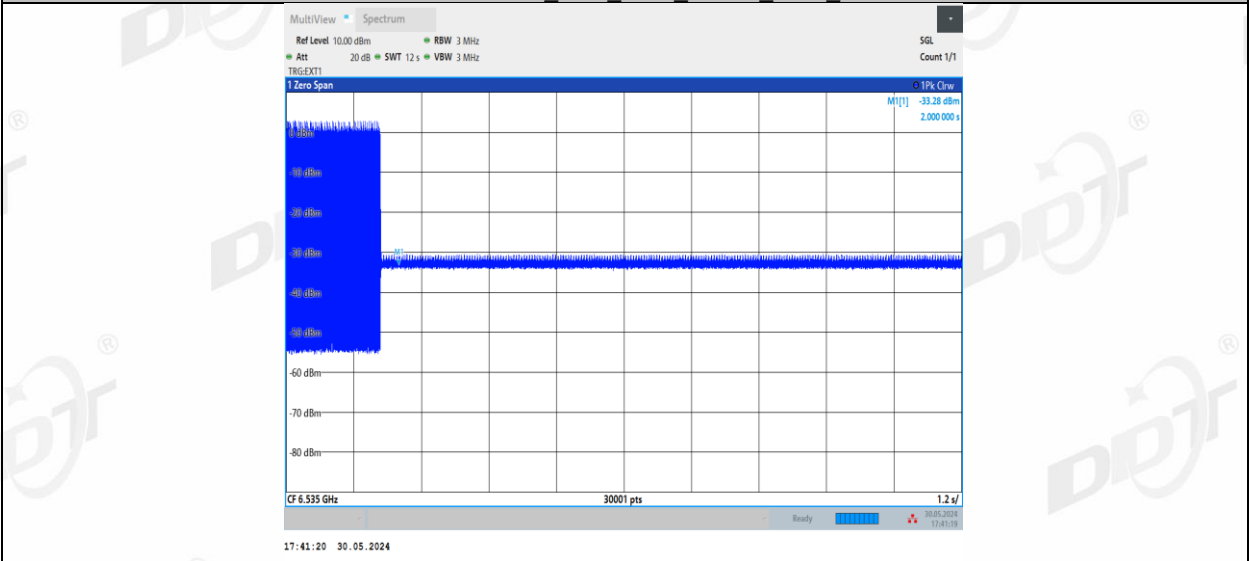
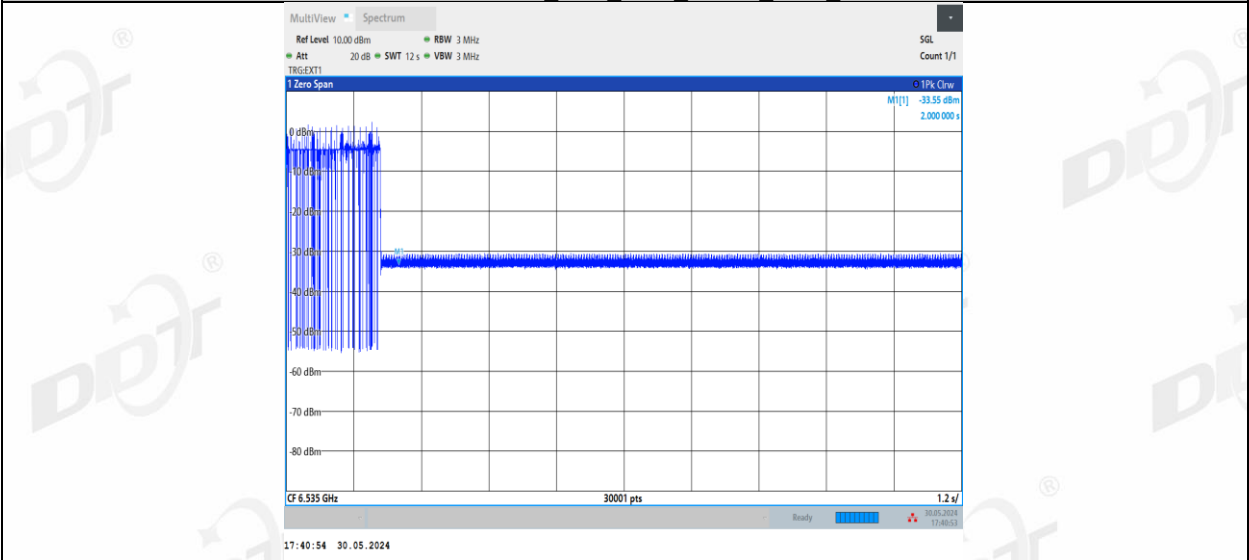
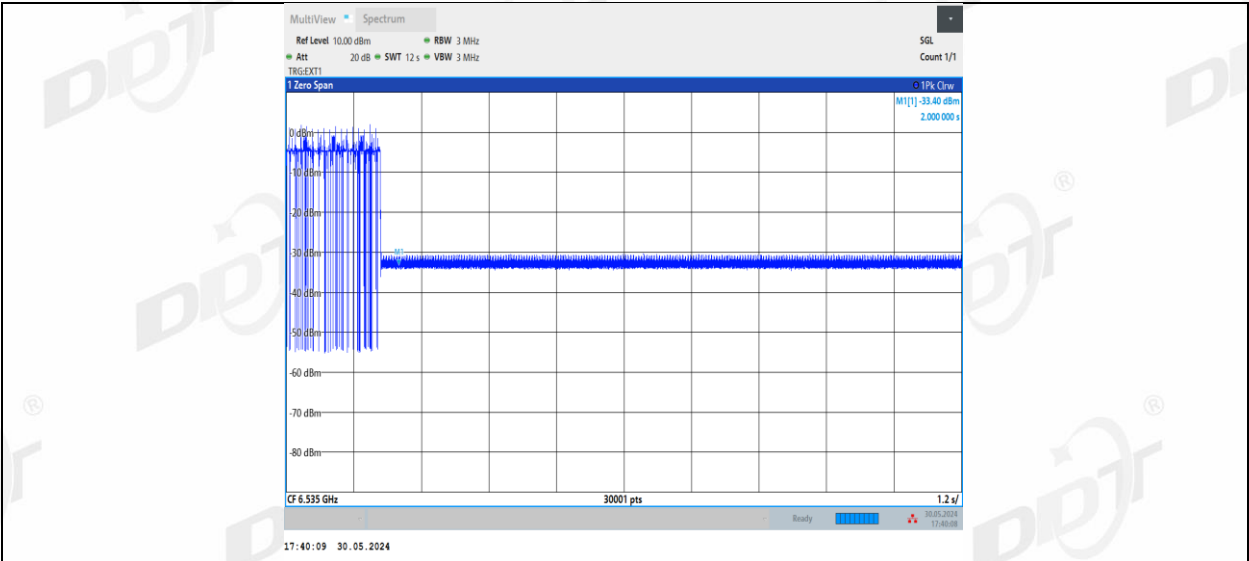
11BE20MIMO_Ant1_6435_Center_6435_9

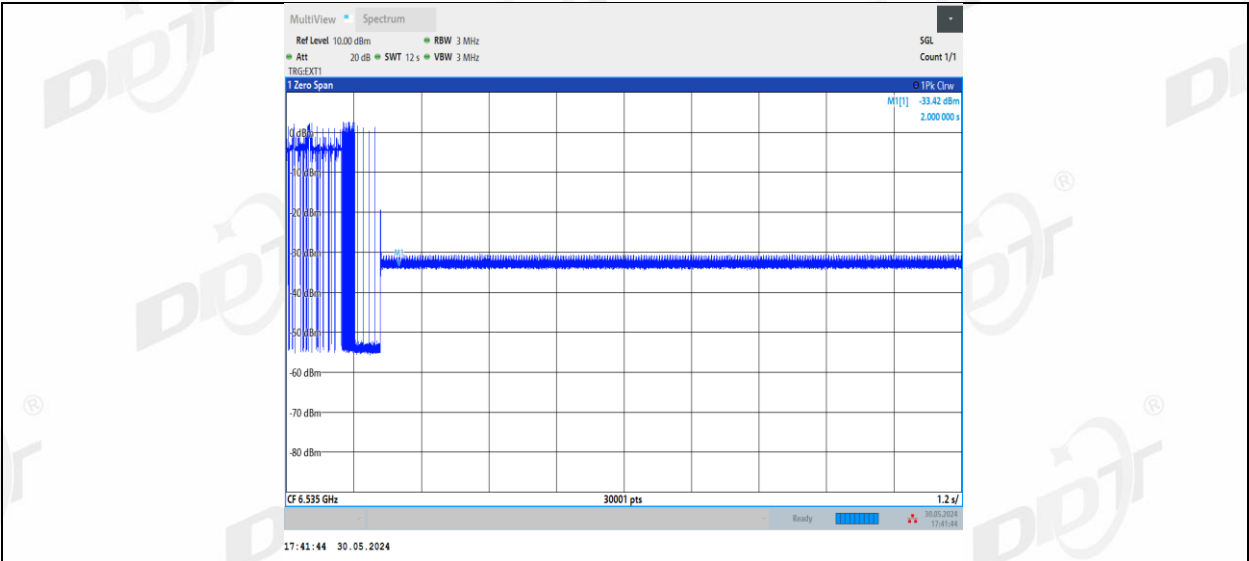


11BE20MIMO_Ant1_6435_Center_6435_10

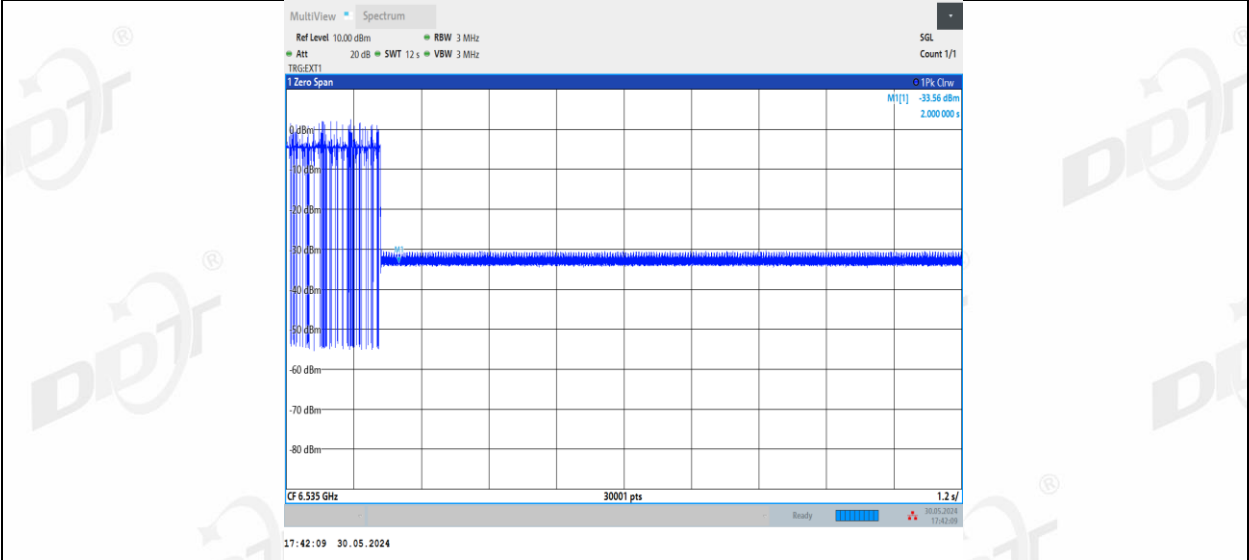


11BE20MIMO_Ant1_6535_Center_6535_1

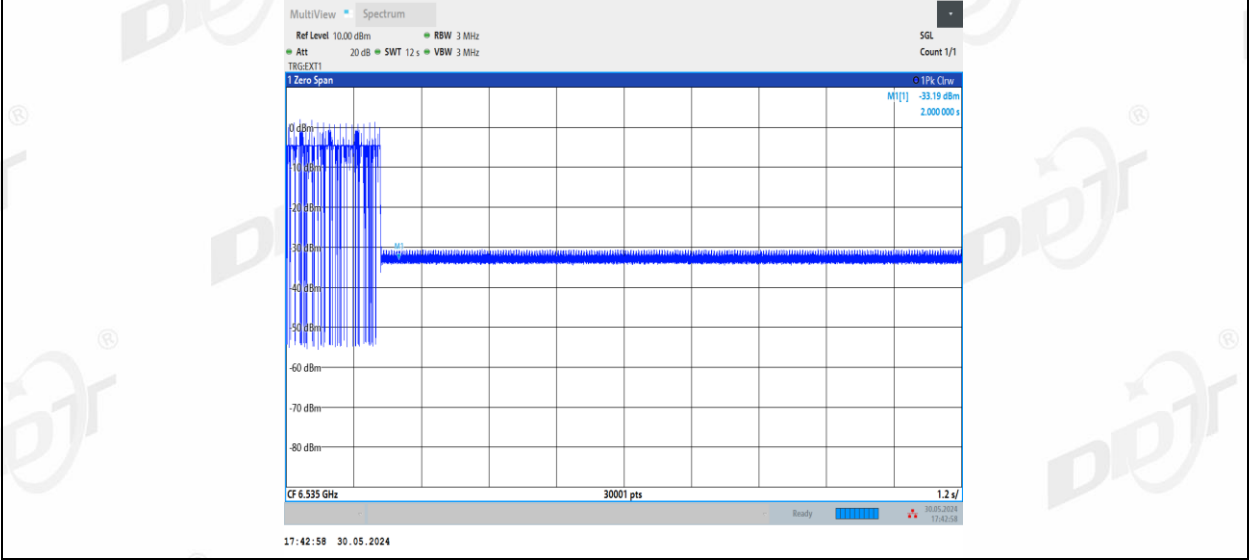




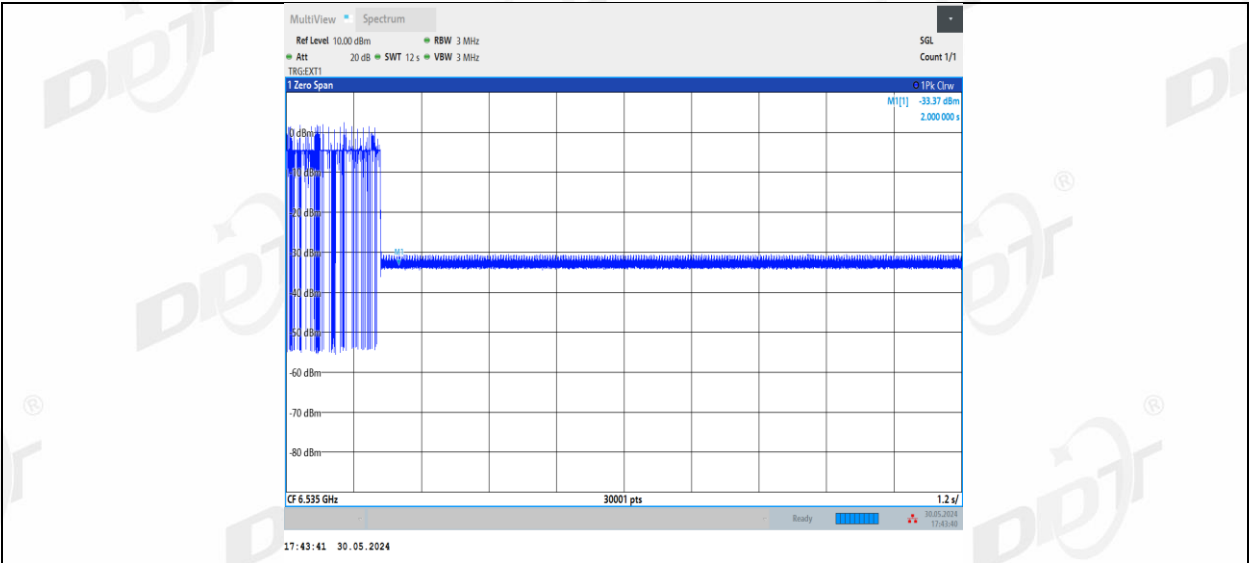
11BE20MIMO_Ant1_6535_Center_6535_5



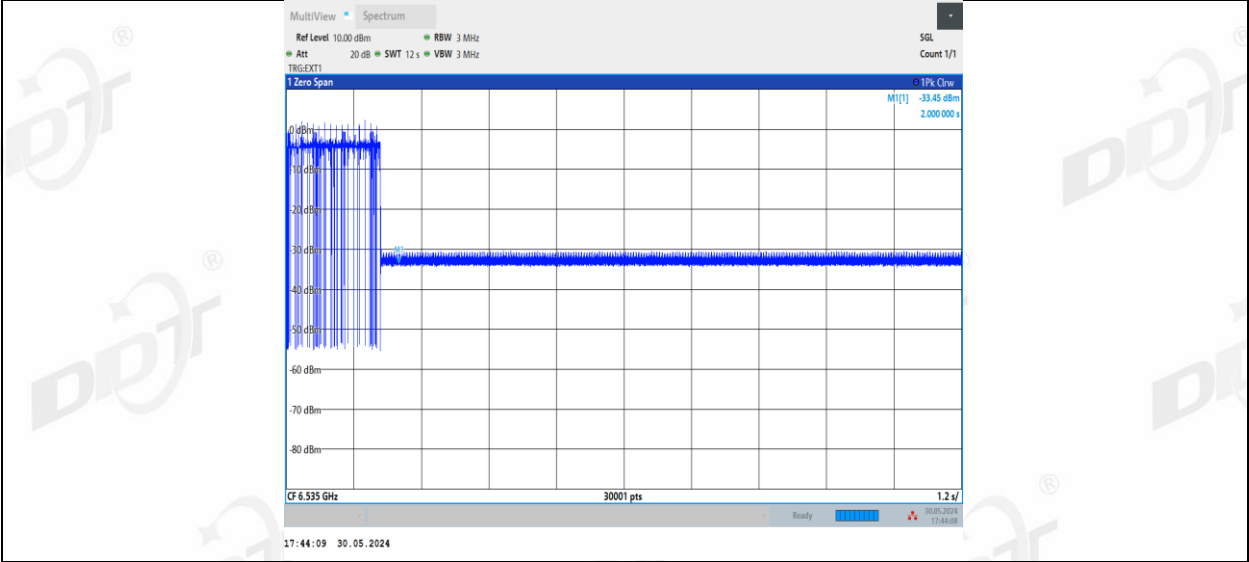
11BE20MIMO_Ant1_6535_Center_6535_6



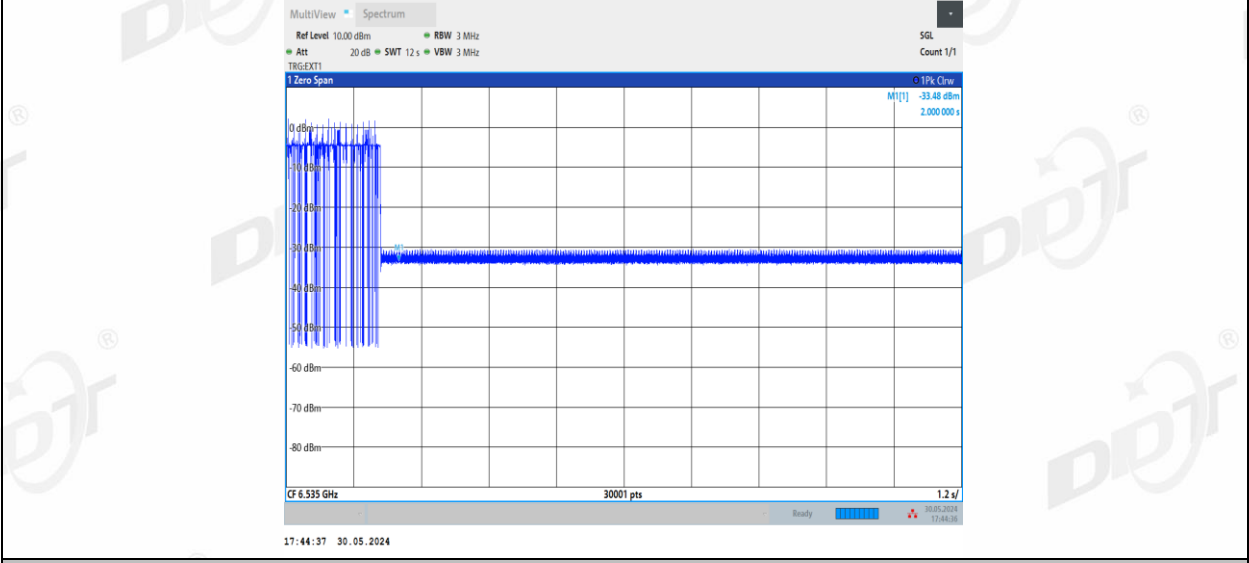
11BE20MIMO_Ant1_6535_Center_6535_7



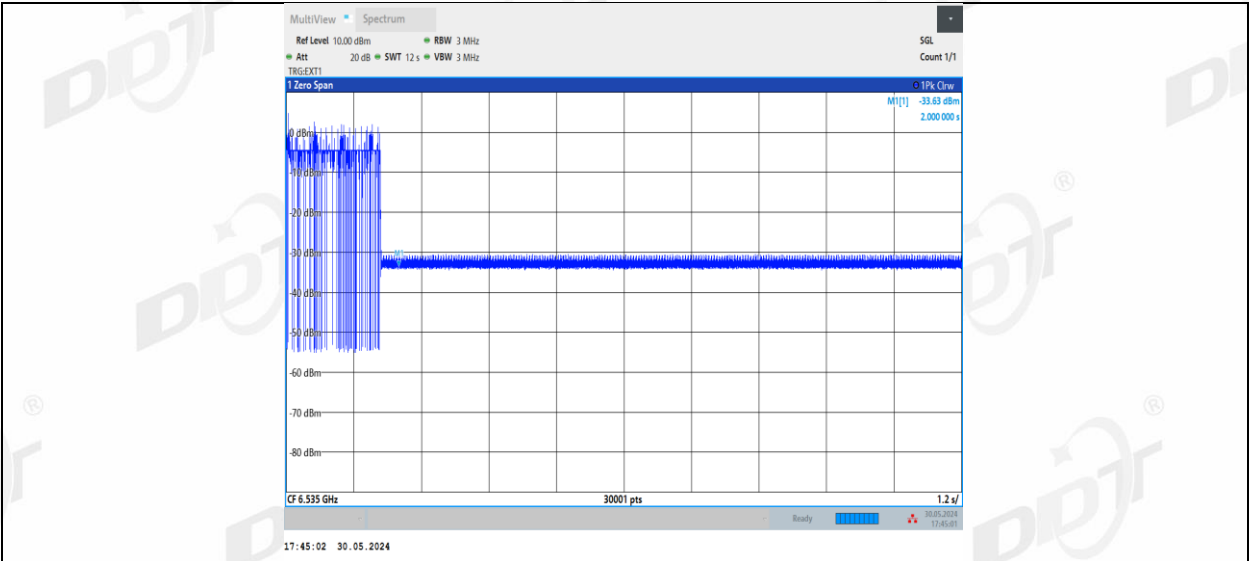
11BE20MIMO_Ant1_6535_Center_6535_8



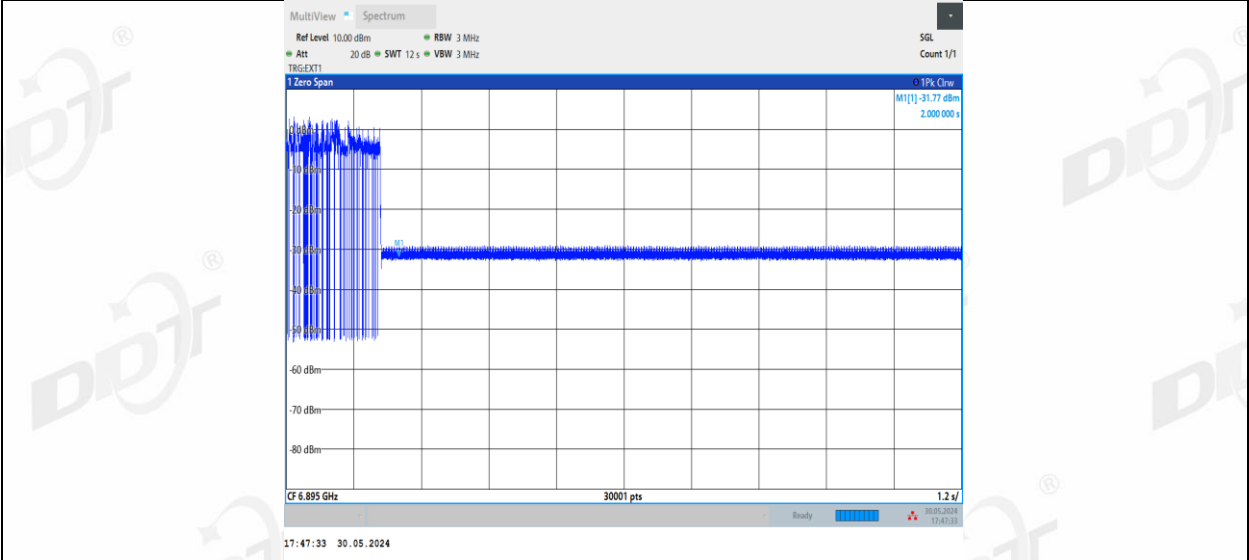
11BE20MIMO_Ant1_6535_Center_6535_9



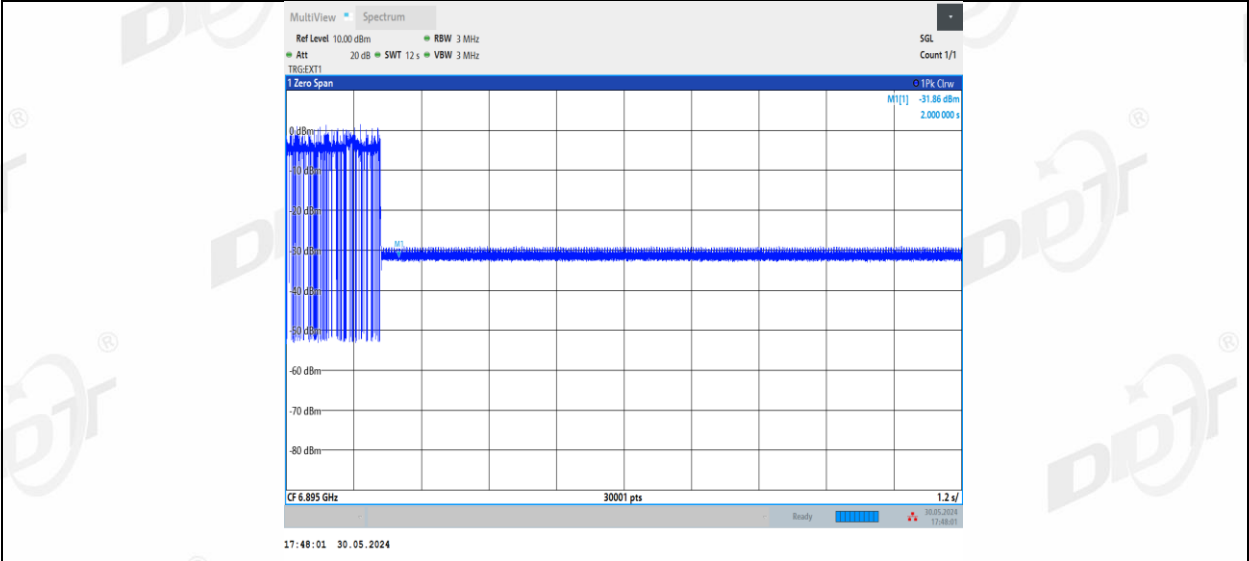
11BE20MIMO_Ant1_6535_Center_6535_10



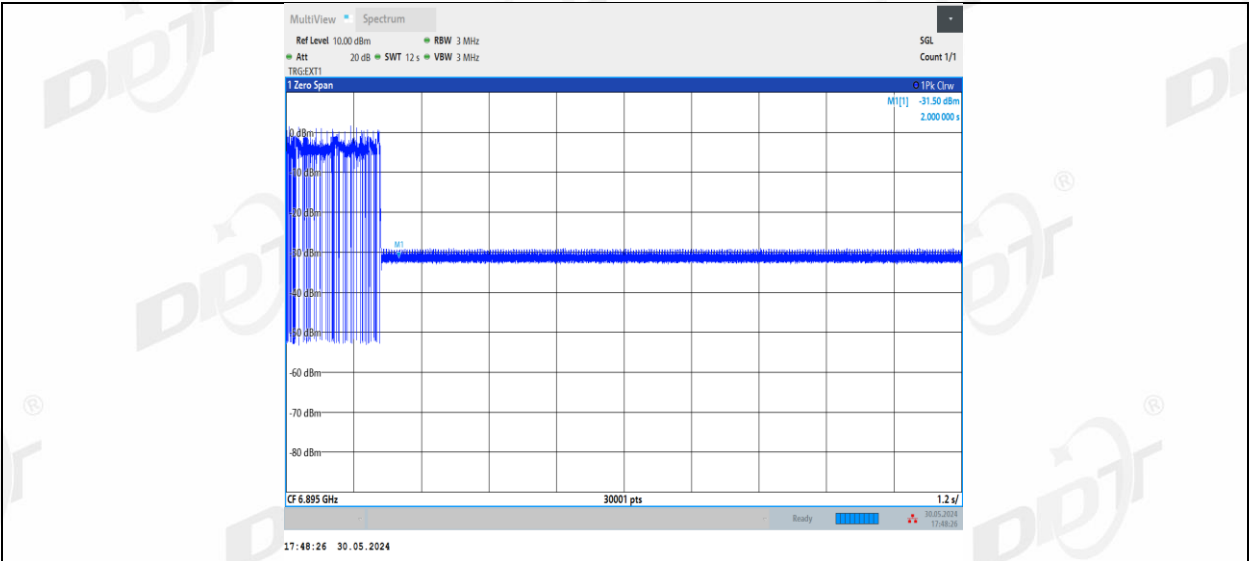
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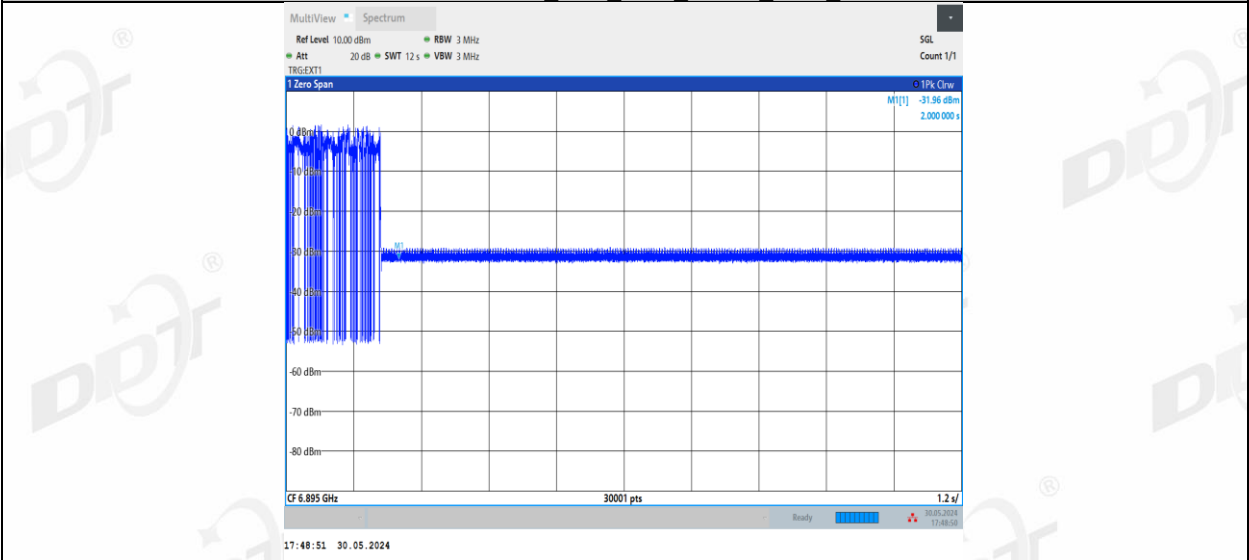
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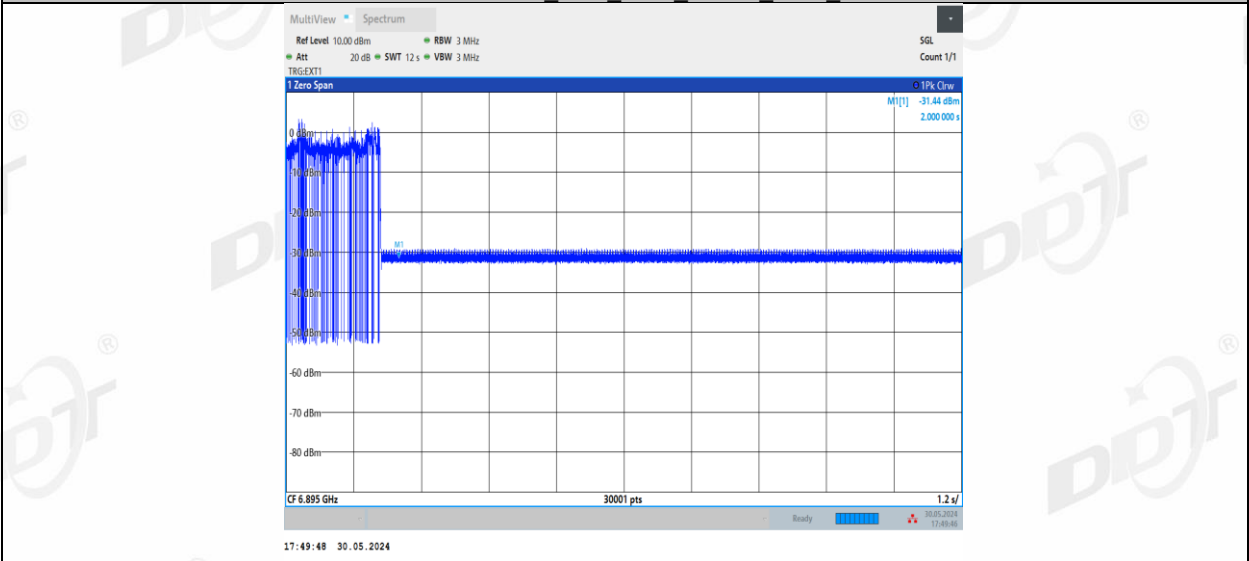
11BE20MIMO_Ant1_6895_Center_6895_3



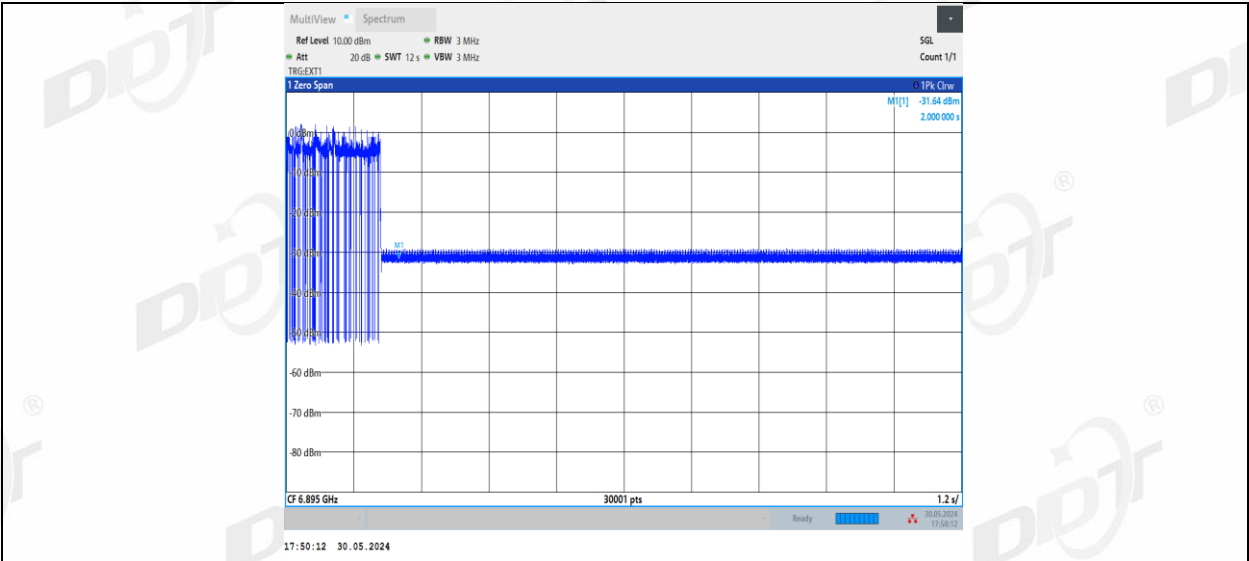
11BE20MIMO_Ant1_6895_Center_6895_4



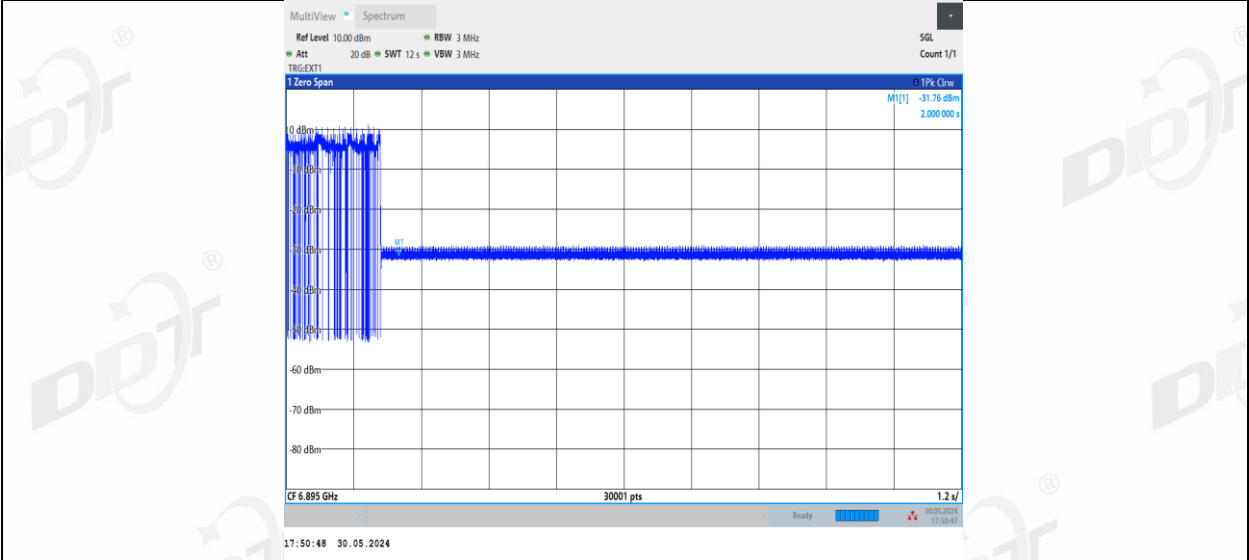
11BE20MIMO_Ant1_6895_Center_6895_5



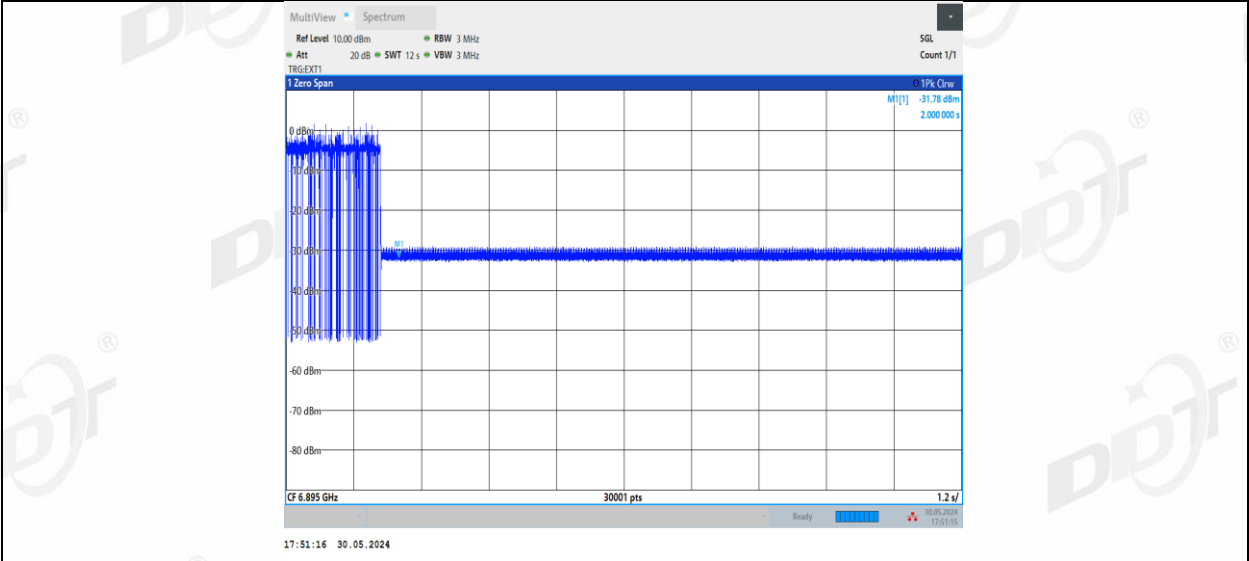
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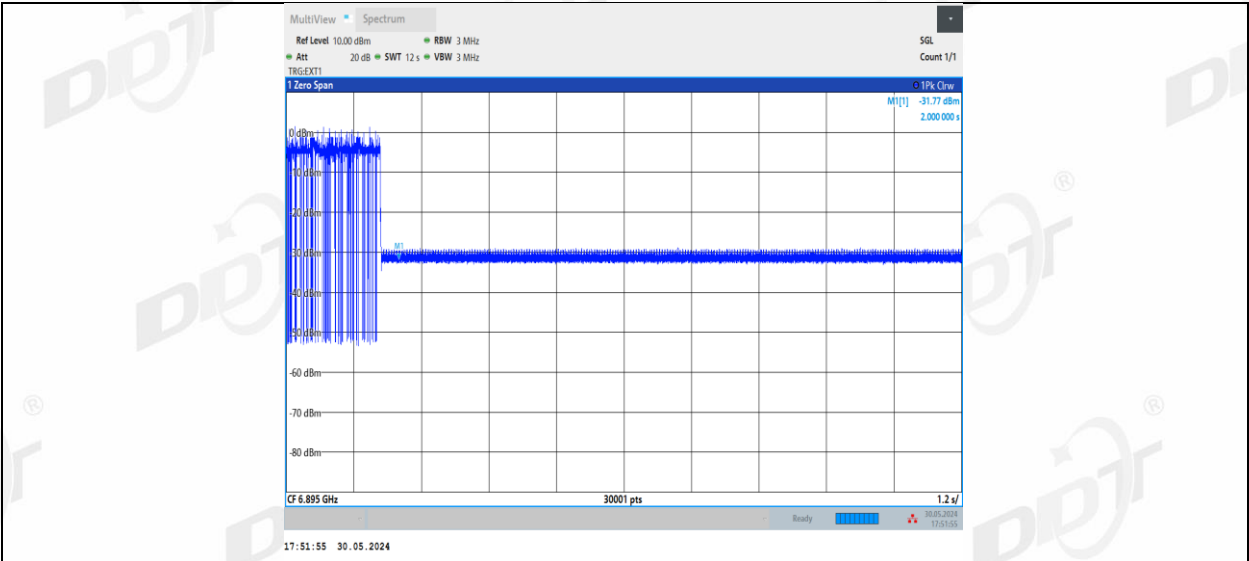
11BE20MIMO_Ant1_6895_Center_6895_7



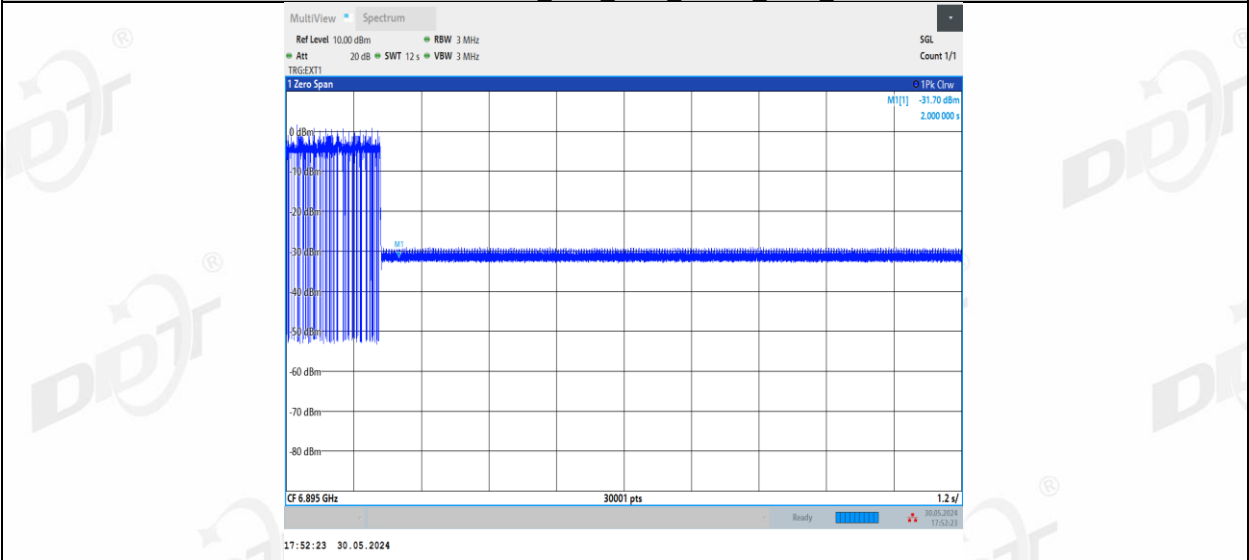
11BE20MIMO_Ant1_6895_Center_6895_8



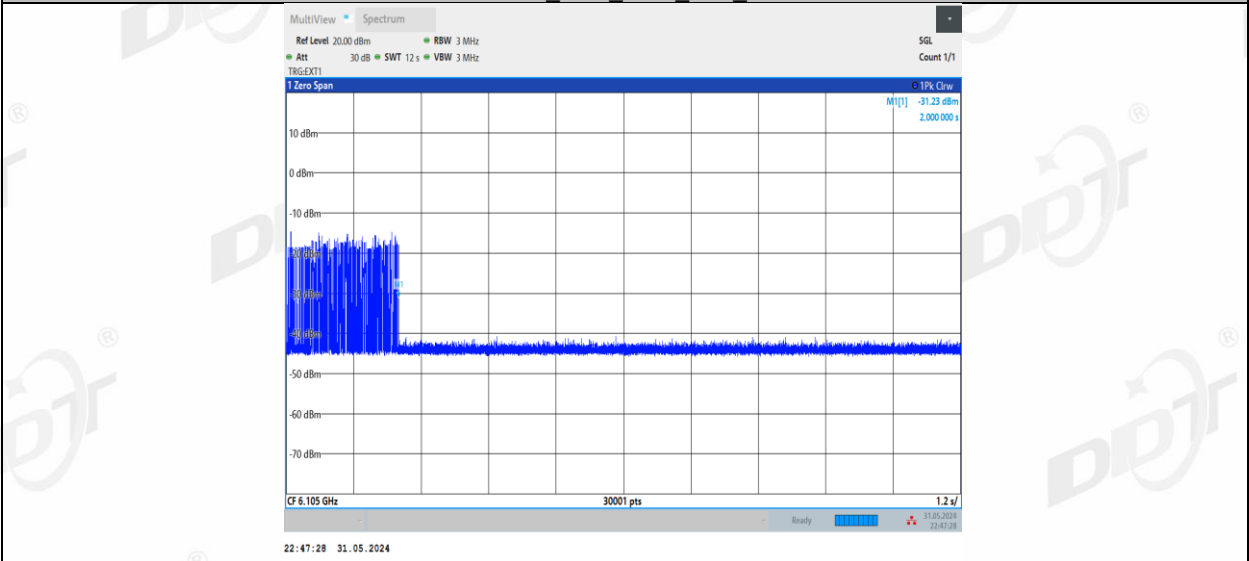
11BE20MIMO_Ant1_6895_Center_6895_9



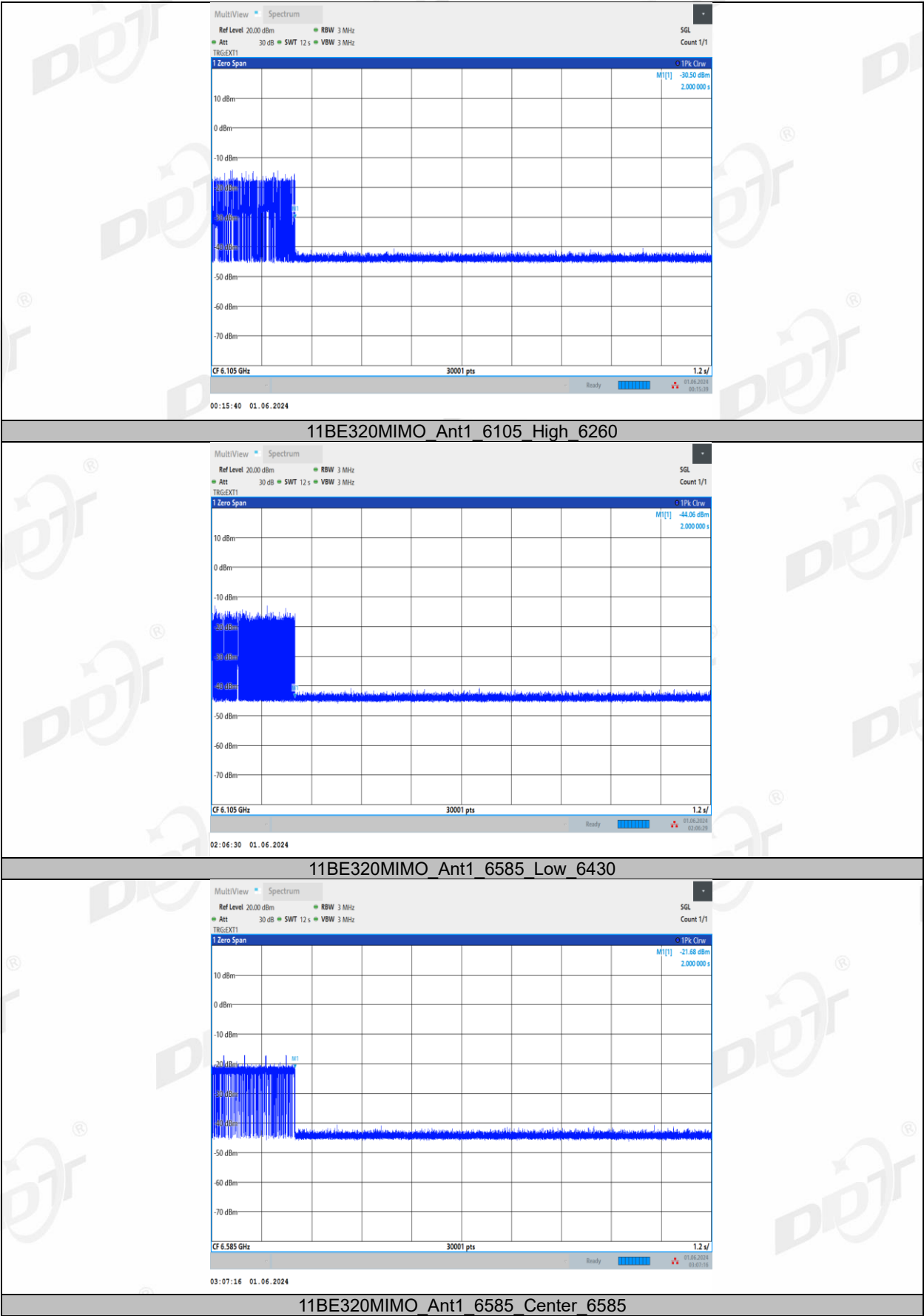
11BE20MIMO_Ant1_6895_Center_6895_10

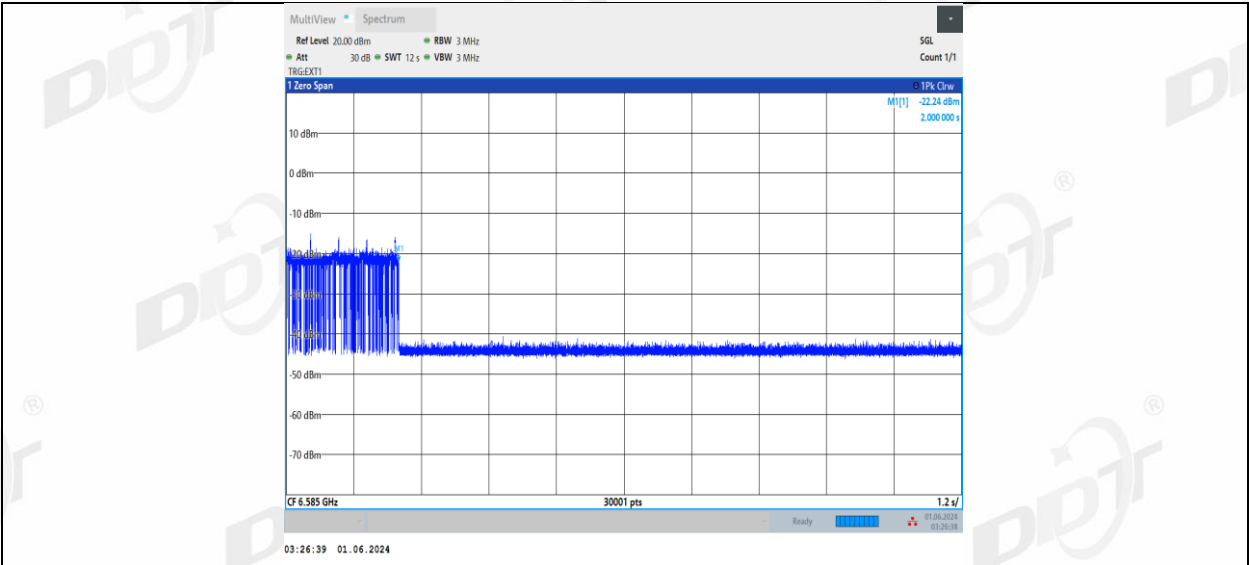


11BE320MIMO_Ant1_6105_Low_5950

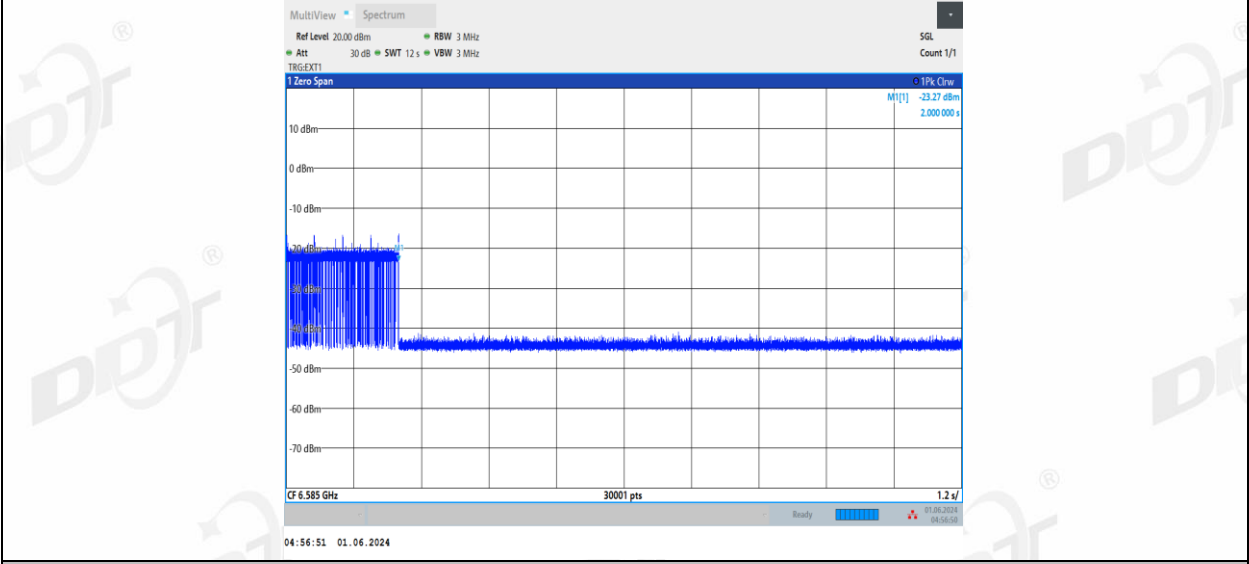


11BE320MIMO_Ant1_6105_Center_6105

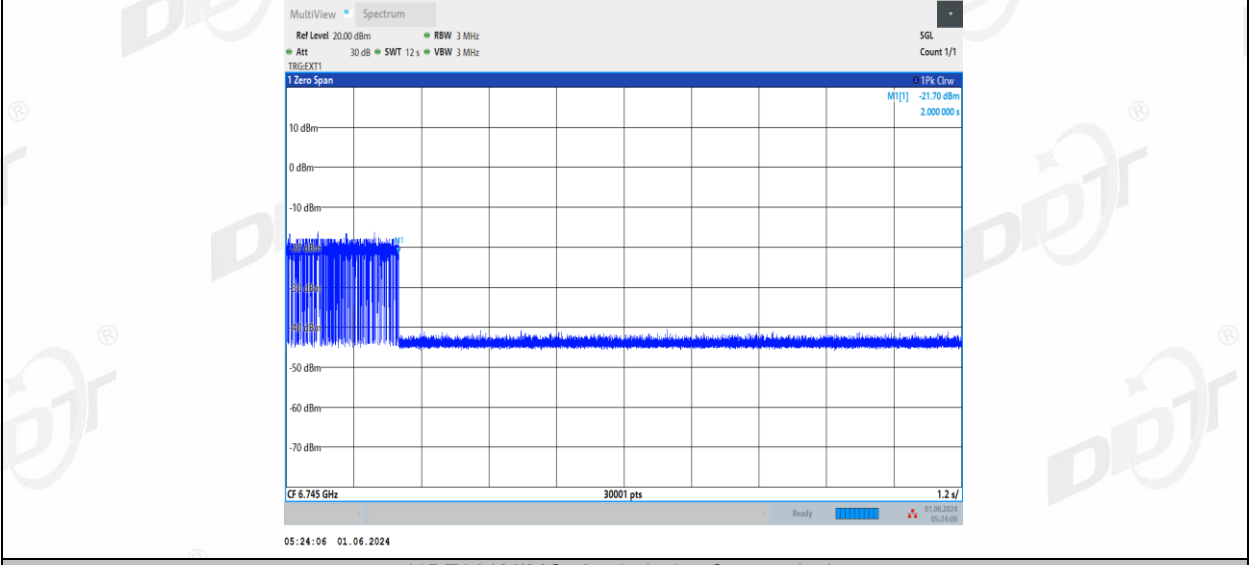




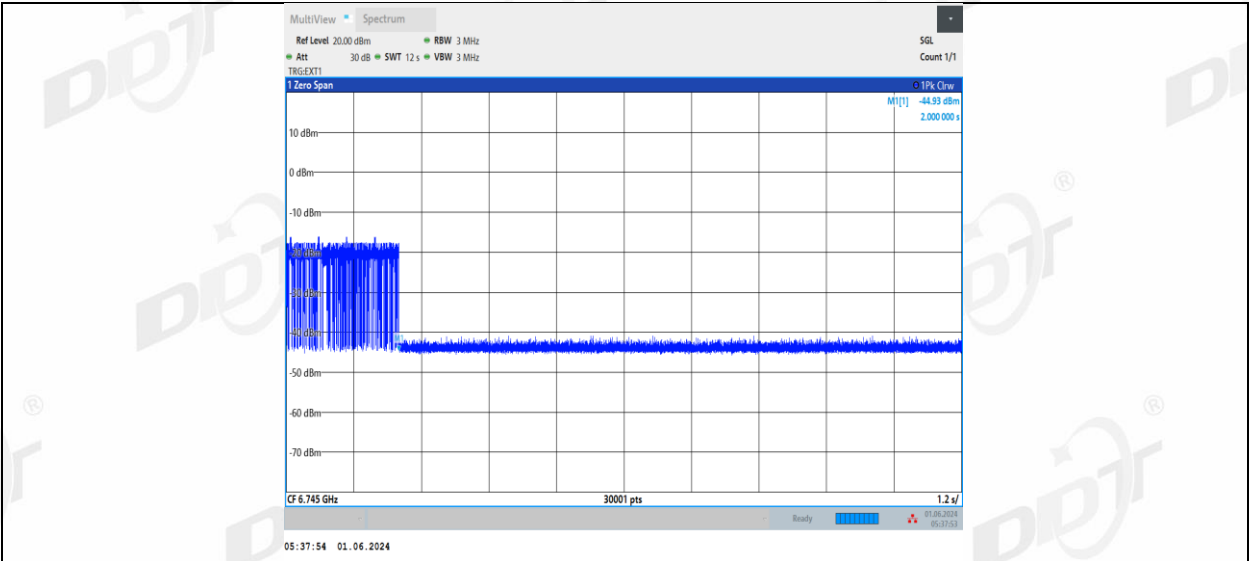
11BE320MIMO_Ant1_6585_High_6740



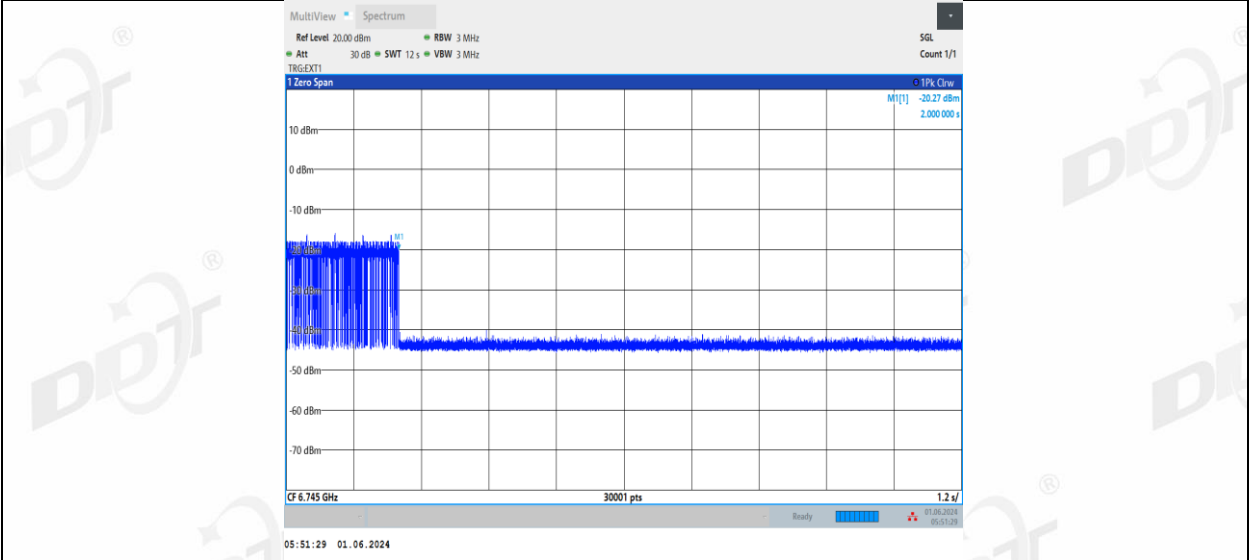
11BE320MIMO_Ant1_6745_Low_6590



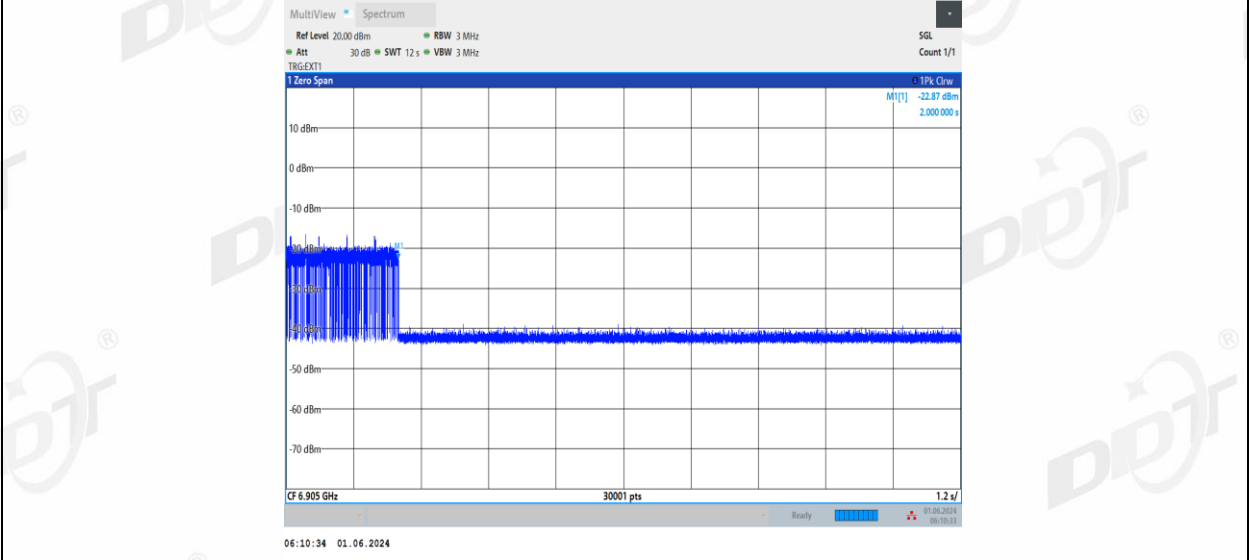
11BE320MIMO_Ant1_6745_Center_6745



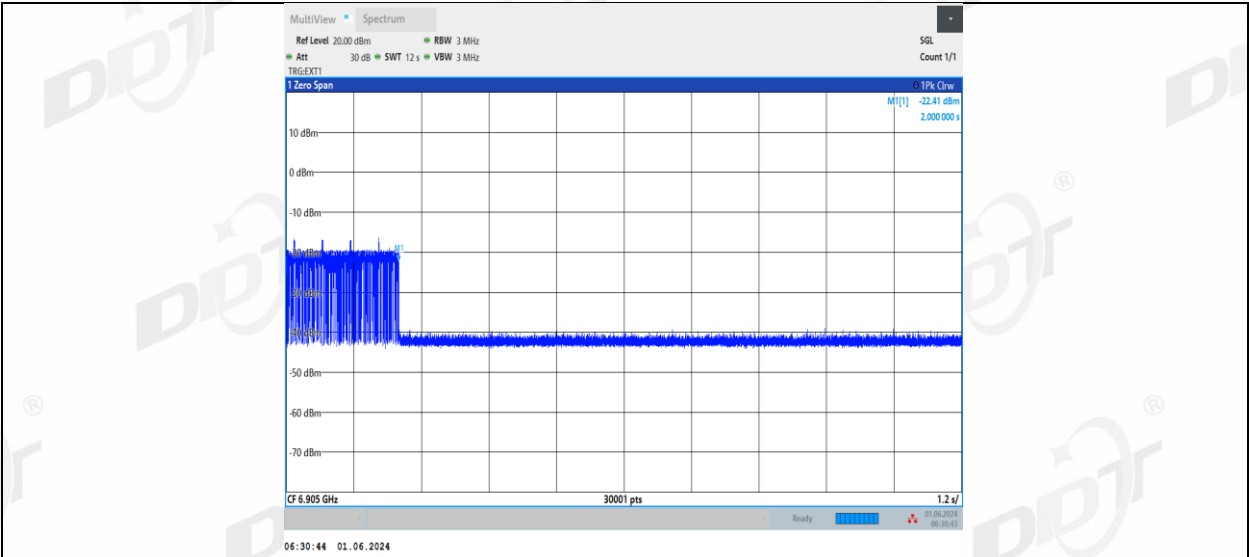
11BE320MIMO_Ant1_6745_High_6900



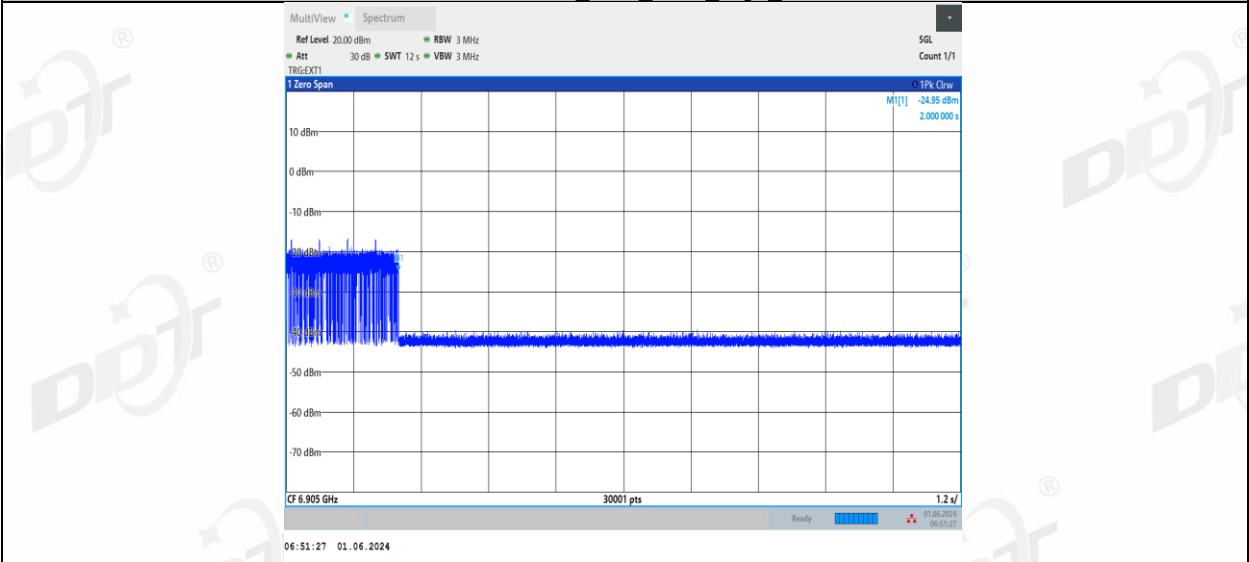
11BE320MIMO_Ant1_6905_Low_6750

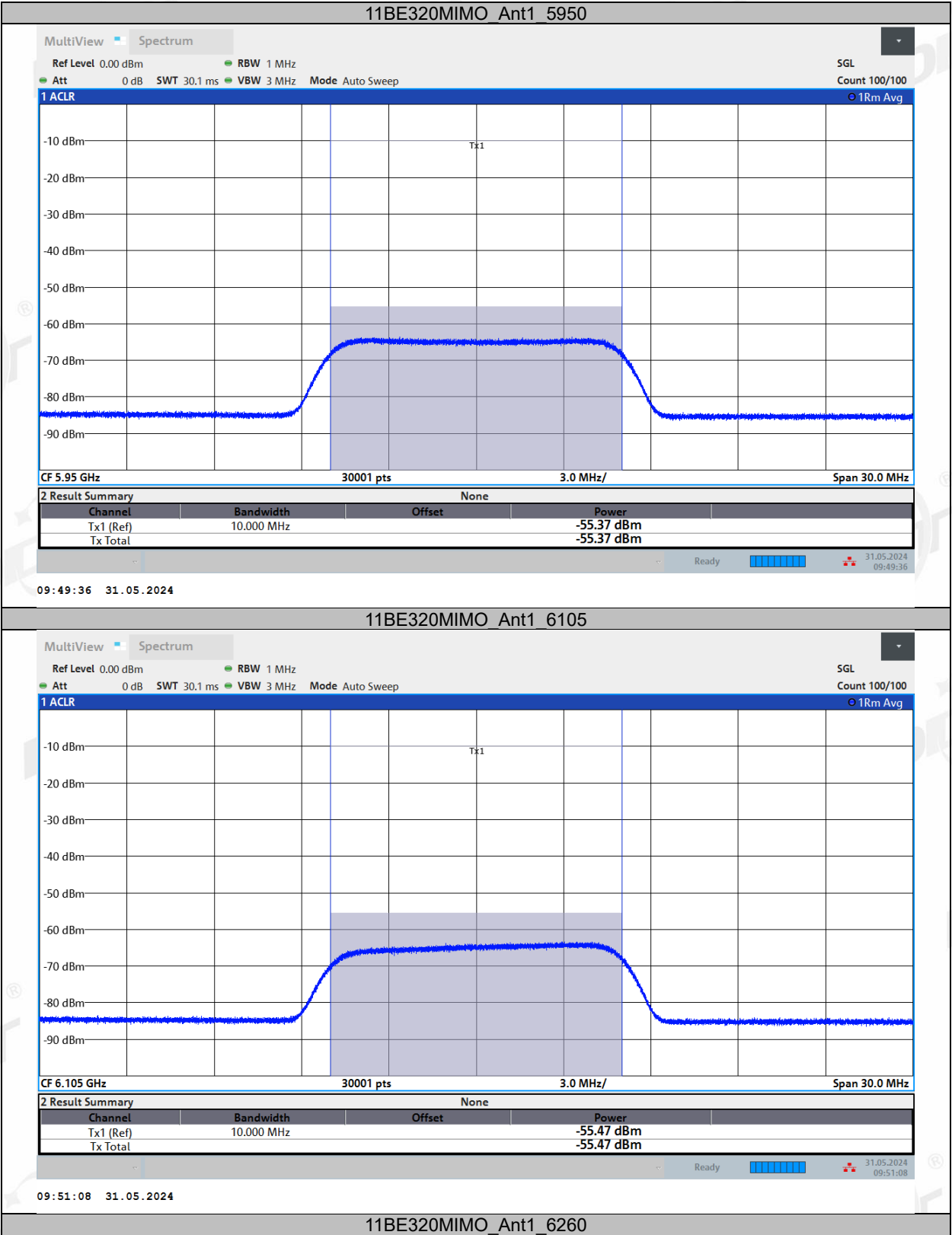


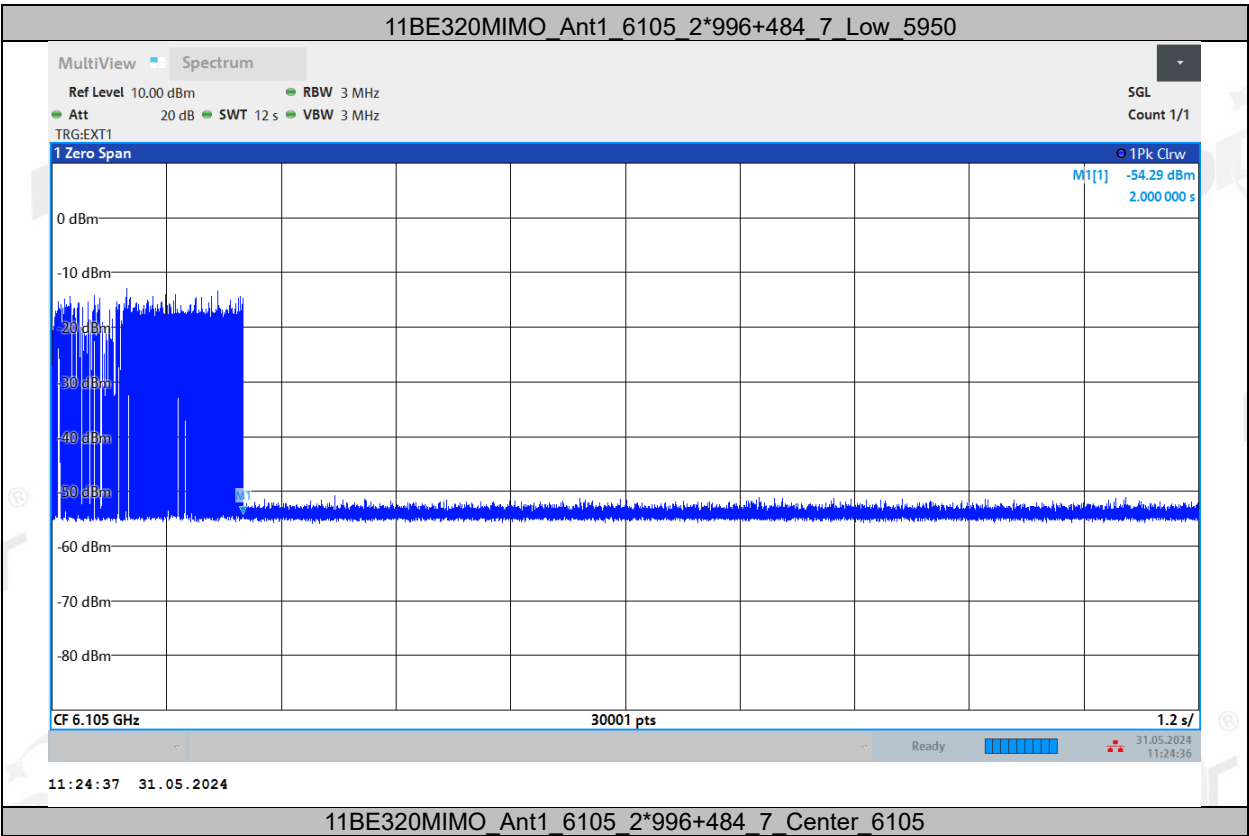
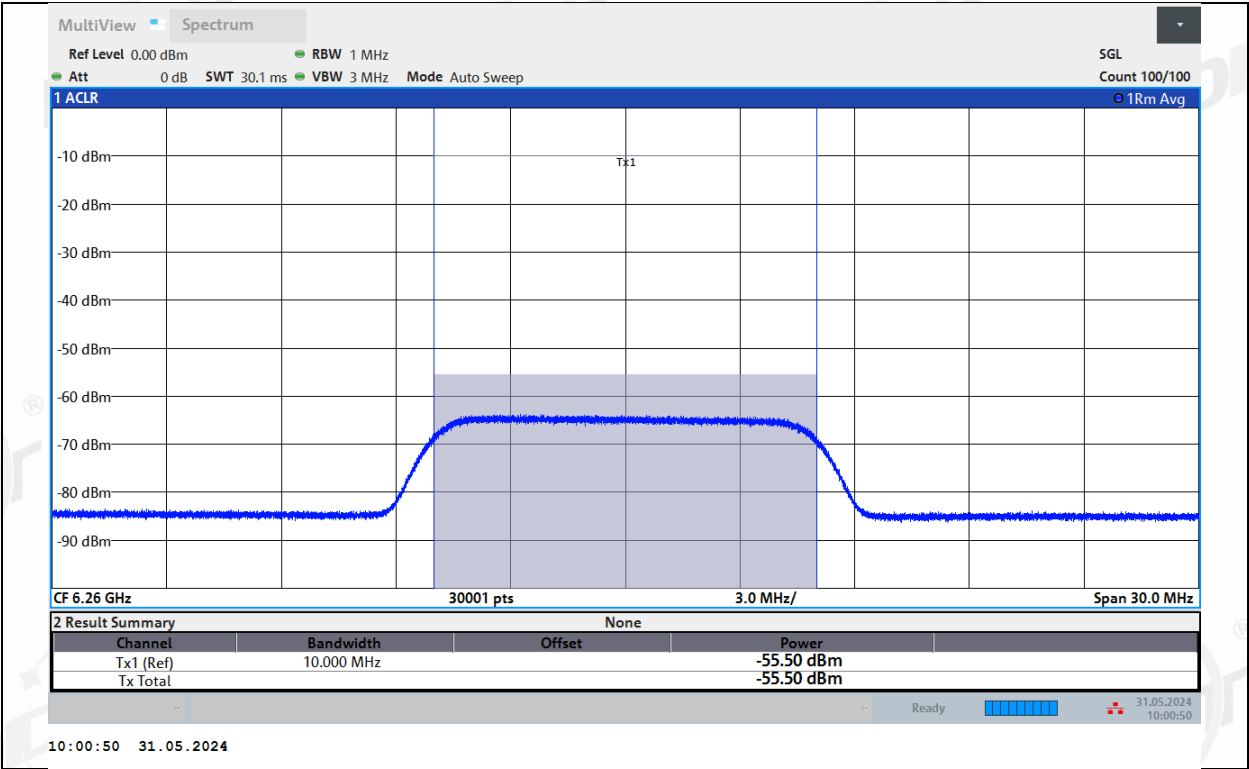
11BE320MIMO_Ant1_6905_Center_6905

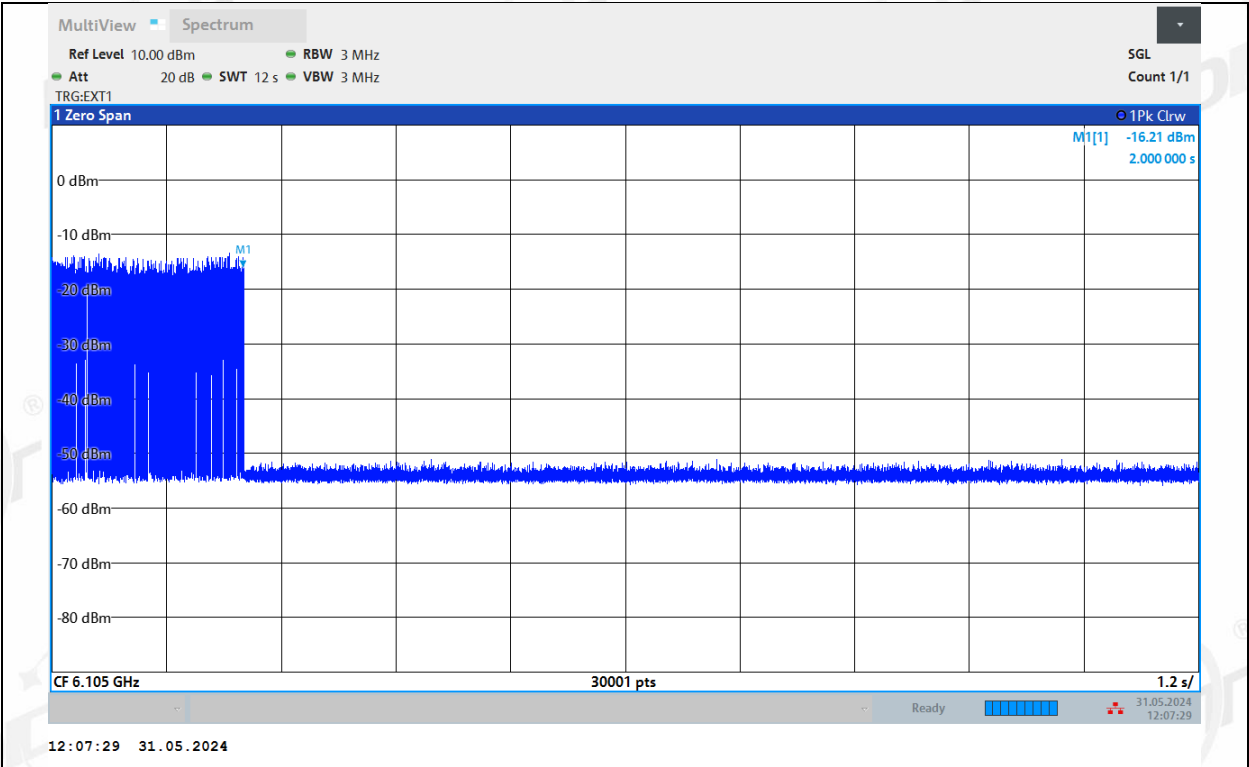


11BE320MIMO_Ant1_6905_High_7060

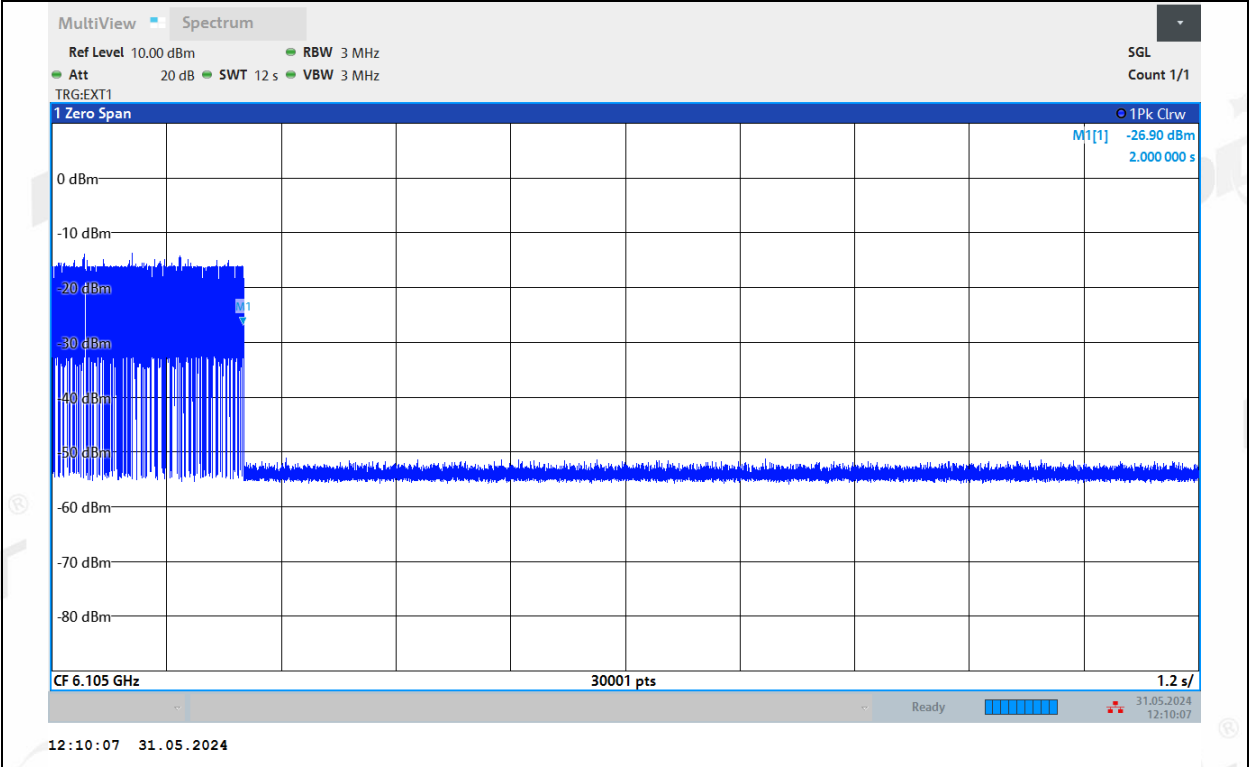








11BE320MIMO_Ant1_6105_2*996+484_7_High_6260



11. Frequency Stability Measurement

11.1. Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

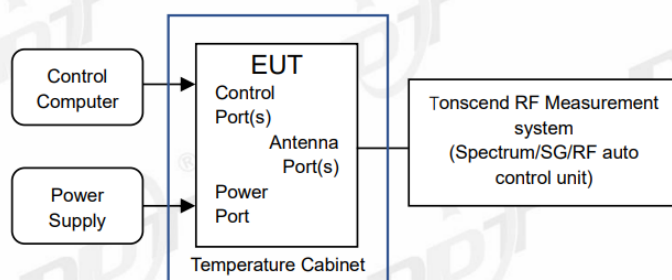
11.2. Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

11.3. Test procedures

- (1) To ensure emission at the band edge is maintained within the authorized band, those values shall be measured by radiation emissions at upper and lower frequency points, and finally compensated by frequency deviation as procedures below.
- (2) The EUT was operated at the maximum output power, and connected to the spectrum analyzer, which is set to maximum hold function and peak detector. The peak value of the power envelope was measured and noted. The upper and lower frequency points were respectively measured relatively 10 dB lower than the measured peak value.
- (3) The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

11.4. Test setup



11.5. Test Result

Test Mode	Antenna	Frequency [MHz]	Voltage					Verdict
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	
11BE20MIMO	Ant1	5955	LV	NT	-20000.00	-3.358522	20	PASS
			HV	NT	-20000.00	-3.358522	20	PASS
			NV	NT	-20000.00	-3.358522	20	PASS
	Ant2	5955	NV	NT	-20000.00	-3.358522	20	PASS
			LV	NT	-20000.00	-3.358522	20	PASS
			HV	NT	-20000.00	-3.358522	20	PASS
	Ant3	5955	NV	NT	-20000.00	-3.358522	20	PASS
			LV	NT	-20000.00	-3.358522	20	PASS
			HV	NT	-20000.00	-3.358522	20	PASS
	Ant1	6175	NV	NT	-40000.00	-6.477733	20	PASS
			LV	NT	-40000.00	-6.477733	20	PASS
			HV	NT	-40000.00	-6.477733	20	PASS
	Ant2	6175	LV	NT	-20000.00	-3.238866	20	PASS
			HV	NT	-40000.00	-6.477733	20	PASS
			NV	NT	-20000.00	-3.238866	20	PASS
	Ant3	6175	LV	NT	-40000.00	-6.477733	20	PASS
			HV	NT	-40000.00	-6.477733	20	PASS
			NV	NT	-40000.00	-6.477733	20	PASS
	Ant1	6415	NV	NT	-20000.00	-3.117693	20	PASS
			LV	NT	-20000.00	-3.117693	20	PASS
			HV	NT	-20000.00	-3.117693	20	PASS
	Ant2	6415	NV	NT	-20000.00	-3.117693	20	PASS
			LV	NT	-20000.00	-3.117693	20	PASS
			HV	NT	-20000.00	-3.117693	20	PASS
	Ant3	6415	HV	NT	-20000.00	-3.117693	20	PASS
			NV	NT	-20000.00	-3.117693	20	PASS
			LV	NT	-20000.00	-3.117693	20	PASS
	Ant1	6435	HV	NT	-20000.00	-3.108003	20	PASS
			LV	NT	-20000.00	-3.108003	20	PASS
			NV	NT	-40000.00	-6.216006	20	PASS
	Ant2	6435	NV	NT	-20000.00	-3.108003	20	PASS
			LV	NT	-20000.00	-3.108003	20	PASS
			HV	NT	-20000.00	-3.108003	20	PASS
	Ant3	6435	NV	NT	-20000.00	-3.108003	20	PASS
			LV	NT	-20000.00	-3.108003	20	PASS
			HV	NT	-20000.00	-3.108003	20	PASS
	Ant1	6475	NV	NT	-20000.00	-3.088803	20	PASS
			LV	NT	-20000.00	-3.088803	20	PASS
			HV	NT	-20000.00	-3.088803	20	PASS
	Ant2	6475	LV	NT	-20000.00	-3.088803	20	PASS
			HV	NT	-20000.00	-3.088803	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6475	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.088803	20	PASS
			NV	NT	-20000.00	-3.088803	20	PASS
	Ant1	6515	NV	NT	-20000.00	-3.069839	20	PASS
			LV	NT	-20000.00	-3.069839	20	PASS
			HV	NT	-20000.00	-3.069839	20	PASS
	Ant2	6515	NV	NT	-20000.00	-3.069839	20	PASS
			LV	NT	-20000.00	-3.069839	20	PASS
			HV	NT	-20000.00	-3.069839	20	PASS
	Ant3	6515	NV	NT	-20000.00	-3.069839	20	PASS
			LV	NT	-20000.00	-3.069839	20	PASS
			HV	NT	-20000.00	-3.069839	20	PASS
	Ant1	6535	NV	NT	-20000.00	-3.060444	20	PASS
			HV	NT	-20000.00	-3.060444	20	PASS
			LV	NT	-20000.00	-3.060444	20	PASS
	Ant2	6535	NV	NT	-20000.00	-3.060444	20	PASS

	Ant3	6535	LV	NT	-20000.00	-3.060444	20	PASS
			HV	NT	-20000.00	-3.060444	20	PASS
			NV	NT	-20000.00	-3.060444	20	PASS
			LV	NT	-20000.00	-3.060444	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6695	NV	NT	-20000.00	-2.987304	20	PASS
			LV	NT	-20000.00	-2.987304	20	PASS
			HV	NT	-20000.00	-2.987304	20	PASS
	Ant2	6695	LV	NT	-20000.00	-2.987304	20	PASS
			HV	NT	-20000.00	-2.987304	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6695	LV	NT	-20000.00	-2.987304	20	PASS
			HV	NT	-20000.00	-2.987304	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6855	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-2.917578	20	PASS
	Ant2	6855	NV	NT	-40000.00	-5.835157	20	PASS
			LV	NT	-40000.00	-5.835157	20	PASS
			HV	NT	-40000.00	-5.835157	20	PASS
	Ant3	6855	NV	NT	-40000.00	-5.835157	20	PASS
			LV	NT	-40000.00	-5.835157	20	PASS
			HV	NT	-40000.00	-5.835157	20	PASS
	Ant1	6875	NV	NT	-40000.00	-5.818182	20	PASS
			LV	NT	-40000.00	-5.818182	20	PASS
			HV	NT	-20000.00	-2.909091	20	PASS
	Ant2	6875	NV	NT	-40000.00	-5.818182	20	PASS
			LV	NT	-20000.00	-2.909091	20	PASS
			HV	NT	-20000.00	-2.909091	20	PASS
	Ant3	6875	NV	NT	-20000.00	-2.909091	20	PASS
			LV	NT	-20000.00	-2.909091	20	PASS
			HV	NT	-20000.00	-2.909091	20	PASS
	Ant1	6895	NV	NT	-20000.00	-2.900653	20	PASS
			LV	NT	-20000.00	-2.900653	20	PASS
			HV	NT	-20000.00	-2.900653	20	PASS
	Ant2	6895	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-2.900653	20	PASS
	Ant3	6895	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant1	6995	NV	NT	-20000.00	-2.859185	20	PASS
			LV	NT	-20000.00	-2.859185	20	PASS
			HV	NT	-20000.00	-2.859185	20	PASS
	Ant2	6995	NV	NT	-20000.00	-2.859185	20	PASS
			LV	NT	-20000.00	-2.859185	20	PASS
			HV	NT	-20000.00	-2.859185	20	PASS
	Ant3	6995	NV	NT	-20000.00	-2.859185	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	7115	HV	NT	-20000.00	-2.810963	20	PASS
			LV	NT	-20000.00	-2.810963	20	PASS
			NV	NT	-20000.00	-2.810963	20	PASS
	Ant2	7115	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-2.810963	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	7115	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11BE40MIMO	Ant1	5965	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.705784	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5965	NV	NT	-40000.00	-6.705784	20	PASS
			LV	NT	0.00	0.000000	20	PASS

			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.705784	20	PASS
			HV	NT	-40000.00	-6.705784	20	PASS
	Ant3	5965	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant1	6165	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	6165	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6165	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.488240	20	PASS
			HV	NT	-40000.00	-6.245121	20	PASS
	Ant1	6405	NV	NT	-40000.00	-6.245121	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6405	LV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6405	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6445	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	6445	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant3	6445	HV	NT	40000.00	6.206362	20	PASS
			NV	NT	40000.00	6.206362	20	PASS
			LV	NT	-40000.00	-6.168080	20	PASS
	Ant1	6485	HV	NT	-40000.00	-6.168080	20	PASS
			NV	NT	-40000.00	-6.168080	20	PASS
			NV	NT	-40000.00	-6.168080	20	PASS
	Ant2	6485	LV	NT	-40000.00	-6.168080	20	PASS
			HV	NT	-40000.00	-6.168080	20	PASS
			HV	NT	-40000.00	-6.168080	20	PASS
	Ant3	6485	NV	NT	-40000.00	-6.168080	20	PASS
			LV	NT	-40000.00	-6.168080	20	PASS
			HV	NT	-40000.00	-6.168080	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6525	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.130268	20	PASS
			HV	NT	-40000.00	-6.130268	20	PASS
	Ant2	6525	LV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6525	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6565	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.092917	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	6565	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant3	6565	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6685	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-5.983545	20	PASS
			NV	NT	-40000.00	-5.983545	20	PASS
			NV	NT	-40000.00	-5.983545	20	PASS
	Ant2	6685	LV	NT	-40000.00	-5.983545	20	PASS
			HV	NT	0.00	0.000000	20	PASS

11BE80MIMO	Ant3	6685	NV	NT	-40000.00	-5.983545	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-5.983545	20	PASS
	Ant1	6845	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6845	NV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-5.843682	20	PASS
	Ant3	6845	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6885	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6885	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6885	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6925	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	6925	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6925	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6965	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6965	HV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6965	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	7085	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-5.645730	20	PASS
	Ant2	7085	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	7085	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
11BE80MIMO	Ant1	5985	LV	NT	-80000.00	-13.366750	20	PASS
			HV	NT	-80000.00	-13.366750	20	PASS
			NV	NT	-80000.00	-13.366750	20	PASS
	Ant2	5985	NV	NT	-80000.00	-13.366750	20	PASS
			LV	NT	-80000.00	-13.366750	20	PASS
			HV	NT	-80000.00	-13.366750	20	PASS
	Ant3	5985	NV	NT	-80000.00	-13.366750	20	PASS
			LV	NT	-80000.00	-13.366750	20	PASS
			HV	NT	-80000.00	-13.366750	20	PASS
	Ant1	6145	NV	NT	-80000.00	-13.018714	20	PASS
			LV	NT	-80000.00	-13.018714	20	PASS
			HV	NT	-80000.00	-13.018714	20	PASS
	Ant2	6145	NV	NT	-80000.00	-13.018714	20	PASS
			LV	NT	-80000.00	-13.018714	20	PASS
			HV	NT	-80000.00	-13.018714	20	PASS
	Ant3	6145	NV	NT	-80000.00	-13.018714	20	PASS

Ant1	6385	LV	NT	0.00	0.000000	20	PASS
		HV	NT	-80000.00	-13.018714	20	PASS
		NV	NT	0.00	0.000000	20	PASS
		LV	NT	0.00	0.000000	20	PASS
Ant2	6385	HV	NT	-80000.00	-12.529366	20	PASS
		NV	NT	0.00	0.000000	20	PASS
		LV	NT	-80000.00	-12.529366	20	PASS
		HV	NT	-80000.00	-12.529366	20	PASS
Ant3	6385	HV	NT	-80000.00	-12.529366	20	PASS
		NV	NT	-80000.00	-12.529366	20	PASS
		LV	NT	-80000.00	-12.529366	20	PASS
		HV	NT	-80000.00	-12.374323	20	PASS
Ant1	6465	NV	NT	-80000.00	-12.374323	20	PASS
		LV	NT	-80000.00	-12.374323	20	PASS
		NV	NT	-80000.00	-12.374323	20	PASS
		LV	NT	-80000.00	-12.374323	20	PASS
Ant2	6465	HV	NT	-80000.00	-12.374323	20	PASS
		NV	NT	-80000.00	-12.374323	20	PASS
		LV	NT	-80000.00	-12.374323	20	PASS
		HV	NT	-80000.00	-12.374323	20	PASS
Ant3	6465	NV	NT	-80000.00	-12.374323	20	PASS
		LV	NT	-80000.00	-12.374323	20	PASS
		HV	NT	-80000.00	-12.374323	20	PASS
		NV	NT	-80000.00	-12.223071	20	PASS
Ant1	6545	LV	NT	-80000.00	-12.223071	20	PASS
		HV	NT	-80000.00	-12.223071	20	PASS
		NV	NT	-80000.00	-12.223071	20	PASS
		HV	NT	-80000.00	-12.223071	20	PASS
Ant2	6545	LV	NT	-80000.00	-12.223071	20	PASS
		NV	NT	-80000.00	-12.223071	20	PASS
		LV	NT	-80000.00	-12.223071	20	PASS
		NV	NT	-80000.00	-12.223071	20	PASS
Ant3	6545	LV	NT	0.00	0.000000	20	PASS
		HV	NT	-80000.00	-12.223071	20	PASS
		NV	NT	-80000.00	-12.223071	20	PASS
		NV	NT	-80000.00	-12.075472	20	PASS
Ant1	6625	LV	NT	-80000.00	-12.075472	20	PASS
		HV	NT	-80000.00	-12.075472	20	PASS
		NV	NT	-80000.00	-12.075472	20	PASS
		LV	NT	-80000.00	-12.075472	20	PASS
Ant2	6625	HV	NT	-80000.00	-12.075472	20	PASS
		NV	NT	-80000.00	-12.075472	20	PASS
		LV	NT	-80000.00	-12.075472	20	PASS
		HV	NT	-80000.00	-12.075472	20	PASS
Ant3	6625	NV	NT	-80000.00	-12.075472	20	PASS
		LV	NT	-80000.00	-12.075472	20	PASS
		HV	NT	-80000.00	-12.075472	20	PASS
		NV	NT	-80000.00	-11.931394	20	PASS
Ant1	6705	LV	NT	-80000.00	-11.931394	20	PASS
		HV	NT	-80000.00	-11.931394	20	PASS
		NV	NT	-80000.00	-11.931394	20	PASS
		LV	NT	-80000.00	-11.931394	20	PASS
Ant2	6705	HV	NT	-80000.00	-11.931394	20	PASS
		NV	NT	-80000.00	-11.931394	20	PASS
		LV	NT	-80000.00	-11.931394	20	PASS
		HV	NT	-80000.00	-11.931394	20	PASS
Ant3	6705	NV	NT	-80000.00	-11.931394	20	PASS
		LV	NT	-80000.00	-11.931394	20	PASS
		HV	NT	-80000.00	-11.931394	20	PASS
		NV	NT	-80000.00	-11.790715	20	PASS
Ant1	6785	LV	NT	-80000.00	-11.790715	20	PASS
		HV	NT	-80000.00	-11.790715	20	PASS
		NV	NT	-80000.00	-11.790715	20	PASS
		LV	NT	-80000.00	-11.790715	20	PASS
Ant2	6785	HV	NT	-80000.00	-11.790715	20	PASS
		NV	NT	-80000.00	-11.790715	20	PASS
		LV	NT	-80000.00	-11.790715	20	PASS
		HV	NT	-80000.00	-11.790715	20	PASS
Ant3	6785	NV	NT	-80000.00	-11.790715	20	PASS
		LV	NT	-80000.00	-11.790715	20	PASS
		HV	NT	-80000.00	-11.790715	20	PASS
		NV	NT	-80000.00	-11.653314	20	PASS
Ant1	6865	LV	NT	0.00	0.000000	20	PASS
		HV	NT	0.00	0.000000	20	PASS
		NV	NT	0.00	0.000000	20	PASS
		LV	NT	0.00	0.000000	20	PASS
Ant2	6865	HV	NT	-80000.00	-11.653314	20	PASS
		NV	NT	0.00	0.000000	20	PASS
		LV	NT	0.00	0.000000	20	PASS
		HV	NT	-80000.00	-11.653314	20	PASS
Ant3	6865	NV	NT	0.00	0.000000	20	PASS
		LV	NT	0.00	0.000000	20	PASS
		HV	NT	-80000.00	-11.653314	20	PASS
		NV	NT	0.00	0.000000	20	PASS

	Ant1	6945	HV	NT	0.00	0.000000	20	PASS
			LV	NT	-80000.00	-11.519078	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	-80000.00	-11.519078	20	PASS
	Ant2	6945	LV	NT	-80000.00	-11.519078	20	PASS
			HV	NT	-80000.00	-11.519078	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6945	NV	NT	-80000.00	-11.519078	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-11.519078	20	PASS
	Ant1	7025	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-80000.00	-11.387900	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	7025	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	-80000.00	-11.387900	20	PASS
	Ant3	7025	HV	NT	0.00	0.000000	20	PASS
			LV	NT	80000.00	11.387900	20	PASS
			NV	NT	0.00	0.000000	20	PASS
11BE160MIM O	Ant1	6025	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6025	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6025	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6185	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	6185	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant3	6185	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6345	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6345	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6345	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6505	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6505	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6505	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6665	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant2	6665	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant3	6665	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

	Ant1	6825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6825	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6985	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6985	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6985	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11BE320MIM O	Ant1	6105	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant2	6105	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
	Ant3	6105	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6265	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6265	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6265	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	6585	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6585	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6585	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	6905	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	6905	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant3	6905	HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS

Temperature								
TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
11BE20MIMO	Ant1	5955	NV	-20	- 20000.00	-3.358522	20	PASS
			NV	-10	- 20000.00	-3.358522	20	PASS
			NV	0	- 20000.00	-3.358522	20	PASS
			NV	10	- 20000.00	-3.358522	20	PASS
			NV	20	- 20000.00	-3.358522	20	PASS
			NV	30	- 20000.00	-3.358522	20	PASS
			NV	40	- 20000.00	-3.358522	20	PASS
			NV	50	- 20000.00	-3.358522	20	PASS
			NV	-30	- 20000.00	-3.358522	20	PASS
	Ant2	5955	NV	-20	- 20000.00	-3.358522	20	PASS
			NV	50	- 20000.00	-3.358522	20	PASS
			NV	40	- 20000.00	-3.358522	20	PASS
			NV	30	- 20000.00	-3.358522	20	PASS
			NV	20	- 20000.00	-3.358522	20	PASS
			NV	10	- 20000.00	-3.358522	20	PASS
			NV	-10	- 20000.00	-3.358522	20	PASS
			NV	-30	- 20000.00	-3.358522	20	PASS
			NV	0	- 20000.00	-3.358522	20	PASS
	Ant3	5955	NV	20	- 20000.00	-3.358522	20	PASS
			NV	-20	- 20000.00	-3.358522	20	PASS
			NV	50	- 20000.00	-3.358522	20	PASS
			NV	40	- 20000.00	-3.358522	20	PASS
			NV	30	- 20000.00	-3.358522	20	PASS
			NV	-30	- 20000.00	-3.358522	20	PASS
			NV	-10	- 20000.00	-3.358522	20	PASS
			NV	0	- 20000.00	-3.358522	20	PASS
			NV	10	- 20000.00	-3.358522	20	PASS
	Ant1	6175	NV	0	- 40000.00	-6.477733	20	PASS
			NV	50	- 20000.00	-3.238866	20	PASS
			NV	40	- 40000.00	-6.477733	20	PASS
			NV	30	- -	-6.477733	20	PASS

					40000.00			
			NV	10	- 40000.00	-6.477733	20	PASS
			NV	-10	- 40000.00	-6.477733	20	PASS
			NV	-20	- 40000.00	-6.477733	20	PASS
			NV	-30	- 40000.00	-6.477733	20	PASS
	Ant2	6175	NV	20	- 40000.00	-6.477733	20	PASS
			NV	30	- 40000.00	-6.477733	20	PASS
			NV	10	- 40000.00	-6.477733	20	PASS
			NV	40	- 20000.00	-3.238866	20	PASS
			NV	20	- 20000.00	-3.238866	20	PASS
			NV	-10	- 20000.00	-3.238866	20	PASS
			NV	-30	- 40000.00	-6.477733	20	PASS
			NV	-20	- 40000.00	-6.477733	20	PASS
			NV	50	- 20000.00	-3.238866	20	PASS
			NV	0	- 40000.00	-6.477733	20	PASS
	Ant3	6175	NV	40	- 40000.00	-6.477733	20	PASS
			NV	50	- 40000.00	-6.477733	20	PASS
			NV	30	- 40000.00	-6.477733	20	PASS
			NV	20	- 40000.00	-6.477733	20	PASS
			NV	0	- 40000.00	-6.477733	20	PASS
			NV	-10	- 20000.00	-3.238866	20	PASS
			NV	-30	- 40000.00	-6.477733	20	PASS
			NV	-20	- 40000.00	-6.477733	20	PASS
			NV	10	- 40000.00	-6.477733	20	PASS
	Ant1	6415	NV	0	- 20000.00	-3.117693	20	PASS
			NV	40	- 20000.00	-3.117693	20	PASS
			NV	30	- 20000.00	-3.117693	20	PASS
			NV	-30	- 20000.00	-3.117693	20	PASS
			NV	10	- 20000.00	-3.117693	20	PASS
			NV	-10	- 20000.00	-3.117693	20	PASS
			NV	-20	- 20000.00	-3.117693	20	PASS
			NV	50	- 20000.00	-3.117693	20	PASS
			NV	20	- 20000.00	-3.117693	20	PASS

	Ant2	6415	NV	20	- 20000.00	-3.117693	20	PASS
			NV	40	- 20000.00	-3.117693	20	PASS
			NV	50	- 20000.00	-3.117693	20	PASS
			NV	30	- 20000.00	-3.117693	20	PASS
			NV	0	- 20000.00	-3.117693	20	PASS
			NV	-10	- 20000.00	-3.117693	20	PASS
			NV	-30	- 20000.00	-3.117693	20	PASS
			NV	-20	- 20000.00	-3.117693	20	PASS
			NV	10	- 20000.00	-3.117693	20	PASS
	Ant3	6415	NV	0	- 20000.00	-3.117693	20	PASS
			NV	50	- 20000.00	-3.117693	20	PASS
			NV	40	- 20000.00	-3.117693	20	PASS
			NV	30	- 20000.00	-3.117693	20	PASS
			NV	10	- 20000.00	-3.117693	20	PASS
			NV	-10	- 20000.00	-3.117693	20	PASS
			NV	-20	- 20000.00	-3.117693	20	PASS
			NV	-30	- 20000.00	-3.117693	20	PASS
			NV	20	- 20000.00	-3.117693	20	PASS
	Ant1	6435	NV	20	- 20000.00	-3.108003	20	PASS
			NV	-20	- 40000.00	-6.216006	20	PASS
			NV	50	- 20000.00	-3.108003	20	PASS
			NV	40	- 20000.00	-3.108003	20	PASS
			NV	30	- 20000.00	-3.108003	20	PASS
			NV	-30	- 20000.00	-3.108003	20	PASS
			NV	-10	- 40000.00	-6.216006	20	PASS
			NV	0	- 40000.00	-6.216006	20	PASS
			NV	10	- 20000.00	-3.108003	20	PASS
	Ant2	6435	NV	0	- 20000.00	-3.108003	20	PASS
			NV	40	- 20000.00	-3.108003	20	PASS
			NV	30	- 40000.00	-6.216006	20	PASS
			NV	10	- 20000.00	-3.108003	20	PASS
			NV	50	- 20000.00	-3.108003	20	PASS
			NV	-10	- -	-3.108003	20	PASS

					20000.00			
			NV	-20	- 40000.00	-6.216006	20	PASS
			NV	-30	- 20000.00	-3.108003	20	PASS
	Ant3	6435	NV	20	- 20000.00	-3.108003	20	PASS
			NV	10	- 20000.00	-3.108003	20	PASS
			NV	40	- 20000.00	-3.108003	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	- 20000.00	-3.108003	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	- 20000.00	-3.108003	20	PASS
			NV	-30	- 20000.00	-3.108003	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-20	- 20000.00	-3.108003	20	PASS
	Ant1	6475	NV	20	- 20000.00	-3.088803	20	PASS
			NV	50	- 20000.00	-3.088803	20	PASS
			NV	40	- 20000.00	-3.088803	20	PASS
			NV	30	- 20000.00	-3.088803	20	PASS
			NV	0	- 20000.00	-3.088803	20	PASS
			NV	-10	- 20000.00	-3.088803	20	PASS
			NV	-30	- 20000.00	-3.088803	20	PASS
			NV	-20	- 20000.00	-3.088803	20	PASS
			NV	10	- 20000.00	-3.088803	20	PASS
			NV	0	0.00	0.000000	20	PASS
	Ant2	6475	NV	50	- 20000.00	-3.088803	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	- 20000.00	-3.088803	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	- 20000.00	-3.088803	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	- 20000.00	-3.088803	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant3	6475	NV	20	- 20000.00	-3.088803	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	- 20000.00	-3.088803	20	PASS
			NV	0	- 20000.00	-3.088803	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS

	Ant1	6515	NV	0	- 20000.00	-3.069839	20	PASS
			NV	50	- 20000.00	-3.069839	20	PASS
			NV	40	- 20000.00	-3.069839	20	PASS
			NV	30	- 20000.00	-3.069839	20	PASS
			NV	10	- 20000.00	-3.069839	20	PASS
			NV	-10	- 20000.00	-3.069839	20	PASS
			NV	-20	- 20000.00	-3.069839	20	PASS
			NV	-30	- 20000.00	-3.069839	20	PASS
			NV	20	- 20000.00	-3.069839	20	PASS
	Ant2	6515	NV	0	- 20000.00	-3.069839	20	PASS
			NV	40	- 20000.00	-3.069839	20	PASS
			NV	30	- 20000.00	-3.069839	20	PASS
			NV	50	- 20000.00	-3.069839	20	PASS
			NV	-10	- 20000.00	-3.069839	20	PASS
			NV	-20	- 20000.00	-3.069839	20	PASS
			NV	-30	- 20000.00	-3.069839	20	PASS
			NV	20	- 20000.00	-3.069839	20	PASS
			NV	10	- 20000.00	-3.069839	20	PASS
	Ant3	6515	NV	0	- 20000.00	-3.069839	20	PASS
			NV	50	- 20000.00	-3.069839	20	PASS
			NV	40	- 20000.00	-3.069839	20	PASS
			NV	30	- 20000.00	-3.069839	20	PASS
			NV	10	- 20000.00	-3.069839	20	PASS
			NV	-10	- 20000.00	-3.069839	20	PASS
			NV	-20	- 20000.00	-3.069839	20	PASS
			NV	-30	- 20000.00	-3.069839	20	PASS
			NV	20	- 20000.00	-3.069839	20	PASS
	Ant1	6535	NV	-20	- 20000.00	-3.060444	20	PASS
			NV	20	- 20000.00	-3.060444	20	PASS
			NV	50	- 20000.00	-3.060444	20	PASS
			NV	40	- 20000.00	-3.060444	20	PASS
			NV	30	- 20000.00	-3.060444	20	PASS
			NV	-30	- 20000.00	-3.060444	20	PASS

					20000.00			
			NV	-10	- 20000.00	-3.060444	20	PASS
			NV	0	- 20000.00	-3.060444	20	PASS
	Ant2	6535	NV	10	- 20000.00	-3.060444	20	PASS
			NV	0	- 20000.00	-3.060444	20	PASS
			NV	40	- 20000.00	-3.060444	20	PASS
			NV	30	- 20000.00	-3.060444	20	PASS
			NV	10	- 20000.00	-3.060444	20	PASS
			NV	50	- 20000.00	-3.060444	20	PASS
			NV	-10	- 20000.00	-3.060444	20	PASS
			NV	-20	- 20000.00	-3.060444	20	PASS
			NV	-30	- 20000.00	-3.060444	20	PASS
			NV	20	- 20000.00	-3.060444	20	PASS
	Ant3	6535	NV	10	- 20000.00	-3.060444	20	PASS
			NV	40	- 20000.00	-3.060444	20	PASS
			NV	30	- 20000.00	-3.060444	20	PASS
			NV	20	- 20000.00	-3.060444	20	PASS
			NV	0	- 20000.00	-3.060444	20	PASS
			NV	-10	- 20000.00	-3.060444	20	PASS
			NV	-30	- 20000.00	-3.060444	20	PASS
			NV	50	- 20000.00	-3.060444	20	PASS
			NV	-20	- 20000.00	-3.060444	20	PASS
	Ant1	6695	NV	20	- 20000.00	-2.987304	20	PASS
			NV	50	- 20000.00	-2.987304	20	PASS
			NV	40	- 20000.00	-2.987304	20	PASS
			NV	30	- 20000.00	-2.987304	20	PASS
			NV	0	- 20000.00	-2.987304	20	PASS
			NV	-10	- 20000.00	-2.987304	20	PASS
			NV	-30	- 20000.00	-2.987304	20	PASS
			NV	-20	- 20000.00	-2.987304	20	PASS
			NV	10	- 20000.00	-2.987304	20	PASS
	Ant2	6695	NV	0	- 20000.00	-2.987304	20	PASS
			NV	50	- 20000.00	-2.987304	20	PASS

			NV	40	- 20000.00	-2.987304	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	- 20000.00	-2.987304	20	PASS
			NV	-10	- 20000.00	-2.987304	20	PASS
			NV	-20	- 20000.00	-2.987304	20	PASS
			NV	-30	- 20000.00	-2.987304	20	PASS
			NV	20	- 20000.00	-2.987304	20	PASS
	Ant3	6695	NV	50	- 20000.00	-2.987304	20	PASS
			NV	40	- 20000.00	-2.987304	20	PASS
			NV	20	- 20000.00	-2.987304	20	PASS
			NV	30	- 20000.00	-2.987304	20	PASS
			NV	0	- 20000.00	-2.987304	20	PASS
			NV	-10	- 20000.00	-2.987304	20	PASS
			NV	-30	- 20000.00	-2.987304	20	PASS
			NV	-20	- 20000.00	-2.987304	20	PASS
			NV	10	- 20000.00	-2.987304	20	PASS
	Ant1	6855	NV	0	- 20000.00	-2.917578	20	PASS
			NV	50	- 20000.00	-2.917578	20	PASS
			NV	40	- 40000.00	-5.835157	20	PASS
			NV	30	- 20000.00	-2.917578	20	PASS
			NV	10	- 20000.00	-2.917578	20	PASS
			NV	-10	- 20000.00	-2.917578	20	PASS
			NV	-20	- 20000.00	-2.917578	20	PASS
			NV	-30	- 20000.00	-2.917578	20	PASS
			NV	20	- 20000.00	-2.917578	20	PASS
	Ant2	6855	NV	0	- 40000.00	-5.835157	20	PASS
			NV	40	- 40000.00	-5.835157	20	PASS
			NV	30	- 40000.00	-5.835157	20	PASS
			NV	50	- 40000.00	-5.835157	20	PASS
			NV	-10	- 40000.00	-5.835157	20	PASS
			NV	-20	- 40000.00	-5.835157	20	PASS
			NV	-30	- 40000.00	-5.835157	20	PASS
			NV	20	- 40000.00	-5.835157	20	PASS

	Ant3	6855	NV	10	- 40000.00	-5.835157	20	PASS
			NV	0	- 40000.00	-5.835157	20	PASS
			NV	50	- 40000.00	-5.835157	20	PASS
			NV	40	- 40000.00	-5.835157	20	PASS
			NV	30	- 20000.00	-2.917578	20	PASS
			NV	10	- 40000.00	-5.835157	20	PASS
			NV	-10	- 40000.00	-5.835157	20	PASS
			NV	-20	- 20000.00	-2.917578	20	PASS
			NV	-30	- 40000.00	-5.835157	20	PASS
			NV	20	- 40000.00	-5.835157	20	PASS
	Ant1	6875	NV	0	- 20000.00	-2.909091	20	PASS
			NV	40	- 20000.00	-2.909091	20	PASS
			NV	30	- 20000.00	-2.909091	20	PASS
			NV	50	- 20000.00	-2.909091	20	PASS
			NV	-10	- 40000.00	-5.818182	20	PASS
			NV	-20	- 20000.00	-2.909091	20	PASS
			NV	-30	- 40000.00	-5.818182	20	PASS
			NV	20	- 20000.00	-2.909091	20	PASS
			NV	10	- 20000.00	-2.909091	20	PASS
	Ant2	6875	NV	0	- 20000.00	-2.909091	20	PASS
			NV	50	- 20000.00	-2.909091	20	PASS
			NV	40	- 20000.00	-2.909091	20	PASS
			NV	30	- 20000.00	-2.909091	20	PASS
			NV	10	- 20000.00	-2.909091	20	PASS
			NV	-10	- 20000.00	-2.909091	20	PASS
			NV	-20	- 20000.00	-2.909091	20	PASS
			NV	-30	- 20000.00	-2.909091	20	PASS
			NV	20	- 20000.00	-2.909091	20	PASS
	Ant3	6875	NV	30	- 20000.00	-2.909091	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	- 20000.00	-2.909091	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-10	- 20000.00	-2.909091	20	PASS

			NV	-20	- 20000.00	-2.909091	20	PASS
			NV	20	- 20000.00	-2.909091	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant1	6895	NV	0	- 20000.00	-2.900653	20	PASS
			NV	50	- 20000.00	-2.900653	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	- 20000.00	-2.900653	20	PASS
			NV	10	- 20000.00	-2.900653	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	- 20000.00	-2.900653	20	PASS
			NV	-30	- 20000.00	-2.900653	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6895	NV	40	- 20000.00	-2.900653	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	20	- 20000.00	-2.900653	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	- 20000.00	-2.900653	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	- 20000.00	-2.900653	20	PASS
			NV	10	- 20000.00	-2.900653	20	PASS
	Ant3	6895	NV	0	- 20000.00	-2.900653	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant1	6995	NV	20	- 20000.00	-2.859185	20	PASS
			NV	40	- 20000.00	-2.859185	20	PASS
			NV	50	- 20000.00	-2.859185	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	- 20000.00	-2.859185	20	PASS
			NV	-20	- 20000.00	-2.859185	20	PASS
			NV	-30	- 20000.00	-2.859185	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant2	6995	NV	40	0.00	0.000000	20	PASS
			NV	-30	- 20000.00	-2.859185	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	- 20000.00	-2.859185	20	PASS

			NV	20	- 20000.00	-2.859185	20	PASS
			NV	0	- 20000.00	-2.859185	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	- 20000.00	-2.859185	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant3	6995	NV	0	- 20000.00	-2.859185	20	PASS
			NV	50	- 20000.00	-2.859185	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	- 20000.00	-2.859185	20	PASS
			NV	10	- 20000.00	-2.859185	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant1	7115	NV	20	- 20000.00	-2.810963	20	PASS
			NV	50	- 20000.00	-2.810963	20	PASS
			NV	10	- 20000.00	-2.810963	20	PASS
			NV	30	- 20000.00	-2.810963	20	PASS
			NV	40	- 20000.00	-2.810963	20	PASS
			NV	-10	- 20000.00	-2.810963	20	PASS
			NV	-20	- 20000.00	-2.810963	20	PASS
			NV	-30	- 20000.00	-2.810963	20	PASS
			NV	0	0.00	0.000000	20	PASS
	Ant2	7115	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	- 20000.00	-2.810963	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	- 20000.00	-2.810963	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	- 20000.00	-2.810963	20	PASS
	Ant3	7115	NV	30	0.00	0.000000	20	PASS
			NV	0	- 20000.00	-2.810963	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	- 20000.00	-2.810963	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
11BE40MIMO	Ant1	5965	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS

			NV	10	0.00	0.000000	20	PASS
			NV	-10	-	-6.705784	20	PASS
					40000.00			
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	-	-6.705784	20	PASS
					40000.00			
	Ant2	5965	NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	20	-	-6.705784	20	PASS
					40000.00			
			NV	50	-	-6.705784	20	PASS
					40000.00			
			NV	30	0.00	0.000000	20	PASS
			NV	0	-	-6.705784	20	PASS
					40000.00			
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant3	5965	NV	40	-	-6.705784	20	PASS
					40000.00			
			NV	30	-	-6.705784	20	PASS
					40000.00			
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant1	6165	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant2	6165	NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant3	6165	NV	0	-	-6.488240	20	PASS
					40000.00			
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant1	6405	NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	-	-6.245121	20	PASS
					40000.00			
			NV	-30	-	-6.245121	20	PASS
					40000.00			

			NV	20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
Ant2	6405		NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	-	-6.245121	20	PASS
					40000.00			
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
Ant3	6405		NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	-	-6.245121	20	PASS
					40000.00			
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	-	-6.245121	20	PASS
					40000.00			
Ant1	6445		NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
Ant2	6445		NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
Ant3	6445		NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
Ant1	6485		NV	20	-	-6.168080	20	PASS
					40000.00			
			NV	40	-	-6.168080	20	PASS
					40000.00			
			NV	50	-	-6.168080	20	PASS
					40000.00			
Ant1	6485		NV	30	-	-6.168080	20	PASS
					40000.00			
			NV	0	-	-6.168080	20	PASS
					40000.00			
			NV	-10	-	-6.168080	20	PASS
					40000.00			

			NV	-20	-	-6.168080	20	PASS
			NV	-30	-	-6.168080	20	PASS
			NV	10	-	-6.168080	20	PASS
	Ant2	6485	NV	40	-	-6.168080	20	PASS
			NV	-30	-	-6.168080	20	PASS
			NV	50	-	-6.168080	20	PASS
			NV	30	-	-6.168080	20	PASS
			NV	20	-	-6.168080	20	PASS
			NV	0	-	-6.168080	20	PASS
			NV	-10	-	-6.168080	20	PASS
			NV	-20	-	-6.168080	20	PASS
			NV	10	-	-6.168080	20	PASS
	Ant3	6485	NV	0	-	-6.168080	20	PASS
			NV	50	-	-6.168080	20	PASS
			NV	40	-	-6.168080	20	PASS
			NV	30	-	-6.168080	20	PASS
			NV	-30	-	-6.168080	20	PASS
			NV	10	-	-6.168080	20	PASS
			NV	-10	-	-6.168080	20	PASS
			NV	-20	-	-6.168080	20	PASS
			NV	20	-	-6.168080	20	PASS
	Ant1	6525	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	-	-6.130268	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	-	-6.130268	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	-	-6.130268	20	PASS
	Ant2	6525	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	-	-6.130268	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant3	6525	NV	30	-	-6.130268	20	PASS

			NV	0	40000.00	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	-30	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	-20	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
	Ant1	6565	NV	0	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	-20	0.00	0.000000	20	PASS	
			NV	-30	0.00	0.000000	20	PASS	
	Ant2	6565	NV	20	-	40000.00	-6.092917	20	PASS
			NV	40	0.00	0.000000	20	PASS	
			NV	20	-	40000.00	-6.092917	20	PASS
			NV	50	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	-30	-	40000.00	-6.092917	20	PASS
	Ant3	6565	NV	-20	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
	Ant1	6685	NV	-20	-	40000.00	-6.092917	20	PASS
			NV	-30	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	40	-	40000.00	-5.983545	20	PASS
			NV	50	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
	Ant2	6685	NV	-10	-	40000.00	-5.983545	20	PASS
			NV	-20	0.00	0.000000	20	PASS	
			NV	-30	0.00	0.000000	20	PASS	
			NV	10	-	40000.00	-5.983545	20	PASS
			NV	0	-	40000.00	-5.983545	20	PASS
			NV	-10	-	40000.00	-5.983545	20	PASS
			NV	40	-	40000.00	-5.983545	20	PASS
			NV	-30	-	40000.00	-5.983545	20	PASS

			NV	-20	-	-5.983545	20	PASS
			NV	10	40000.00	0.000000	20	PASS
	Ant3	6685	NV	0	-	-5.983545	20	PASS
			NV	50	40000.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	-	-5.983545	20	PASS
			NV	-20	40000.00	-5.983545	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant1	6845	NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	6845	NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant3	6845	NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
	Ant1	6885	NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	40000.00	5.809731	20	PASS
			NV	40	40000.00	5.809731	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant2	6885	NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	40000.00	5.809731	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant1	6925	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6925	NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant3	6925	NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant1	6965	NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant2	6965	NV	20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant3	6965	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant1	7085	NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	-	-5.645730	20	PASS
			NV	40	-	-5.645730	20	PASS

11BE80MIMO					40000.00			
			NV	-30	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	-	-5.645730	20	PASS
					40000.00			
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant2	7085	NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
	Ant3	7085	NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
					-	-5.645730	20	PASS
			NV	10	-	-5.645730	20	PASS
					40000.00			
			NV	0	-	-13.366750	20	PASS
			NV	50	-	-13.366750	20	PASS
			NV	40	-	-13.366750	20	PASS
	Ant1	5985	NV	30	-	-13.366750	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	-	-13.366750	20	PASS
			NV	-20	-	-13.366750	20	PASS
			NV	-30	-	-13.366750	20	PASS
			NV	20	-	-13.366750	20	PASS
					80000.00			
			NV	20	-	-13.366750	20	PASS
			NV	40	-	-13.366750	20	PASS
			NV	50	-	-13.366750	20	PASS
	Ant2	5985	NV	30	0.00	0.000000	20	PASS
			NV	0	-	-13.366750	20	PASS
			NV	-10	-	-13.366750	20	PASS
			NV	-20	-	-13.366750	20	PASS
			NV	-30	-	-13.366750	20	PASS
			NV	10	0.00	0.000000	20	PASS
					80000.00			
			NV	40	-	-13.366750	20	PASS
			NV	-30	-	-13.366750	20	PASS
			NV	50	-	-13.366750	20	PASS
	Ant3	5985	NV	40	-	-13.366750	20	PASS
			NV	-30	-	-13.366750	20	PASS
			NV	50	-	-13.366750	20	PASS

			NV	30	- 80000.00	-13.366750	20	PASS
			NV	20	- 80000.00	-13.366750	20	PASS
			NV	0	- 80000.00	-13.366750	20	PASS
			NV	-10	- 80000.00	-13.366750	20	PASS
			NV	-20	- 80000.00	-13.366750	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant1	6145	NV	0	- 80000.00	-13.018714	20	PASS
			NV	50	- 80000.00	-13.018714	20	PASS
			NV	40	- 80000.00	-13.018714	20	PASS
			NV	30	- 80000.00	-13.018714	20	PASS
			NV	-30	- 80000.00	-13.018714	20	PASS
			NV	10	- 80000.00	-13.018714	20	PASS
			NV	-10	- 80000.00	-13.018714	20	PASS
			NV	-20	- 80000.00	-13.018714	20	PASS
			NV	20	- 80000.00	-13.018714	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6145	NV	40	- 80000.00	-13.018714	20	PASS
			NV	50	- 80000.00	-13.018714	20	PASS
			NV	30	- 80000.00	-13.018714	20	PASS
			NV	0	- 80000.00	-13.018714	20	PASS
			NV	-10	- 80000.00	-13.018714	20	PASS
			NV	-30	- 80000.00	-13.018714	20	PASS
			NV	-20	- 80000.00	-13.018714	20	PASS
			NV	10	- 80000.00	-13.018714	20	PASS
	Ant3	6145	NV	0	- 80000.00	-13.018714	20	PASS
			NV	50	- 80000.00	-13.018714	20	PASS
			NV	40	- 80000.00	-13.018714	20	PASS
			NV	30	- 80000.00	-13.018714	20	PASS
			NV	10	- 80000.00	-13.018714	20	PASS
			NV	-10	- 80000.00	-13.018714	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	- 80000.00	-13.018714	20	PASS
			NV	20	- 80000.00	-13.018714	20	PASS
	Ant1	6385	NV	20	- 80000.00	-12.529366	20	PASS

			NV	40	- 80000.00	-12.529366	20	PASS
			NV	50	- 80000.00	-12.529366	20	PASS
			NV	30	- 80000.00	-12.529366	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	- 80000.00	-12.529366	20	PASS
			NV	-20	- 80000.00	-12.529366	20	PASS
			NV	-30	- 80000.00	-12.529366	20	PASS
			NV	10	- 80000.00	-12.529366	20	PASS
	Ant2	6385	NV	40	- 80000.00	-12.529366	20	PASS
			NV	-30	- 80000.00	-12.529366	20	PASS
			NV	50	- 80000.00	-12.529366	20	PASS
			NV	30	- 80000.00	-12.529366	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	- 80000.00	-12.529366	20	PASS
			NV	-10	- 80000.00	-12.529366	20	PASS
			NV	-20	- 80000.00	-12.529366	20	PASS
			NV	10	- 80000.00	-12.529366	20	PASS
	Ant3	6385	NV	0	- 80000.00	-12.529366	20	PASS
			NV	50	- 80000.00	-12.529366	20	PASS
			NV	40	- 80000.00	-12.529366	20	PASS
			NV	30	- 80000.00	-12.529366	20	PASS
			NV	-30	- 80000.00	-12.529366	20	PASS
			NV	10	- 80000.00	-12.529366	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	- 80000.00	-12.529366	20	PASS
			NV	20	- 80000.00	-12.529366	20	PASS
	Ant1	6465	NV	0	- 80000.00	-12.374323	20	PASS
			NV	40	- 80000.00	-12.374323	20	PASS
			NV	30	- 80000.00	-12.374323	20	PASS
			NV	50	- 80000.00	-12.374323	20	PASS
			NV	-10	- 80000.00	-12.374323	20	PASS
			NV	-20	- 80000.00	-12.374323	20	PASS
			NV	-30	- 80000.00	-12.374323	20	PASS
			NV	20	- 80000.00	-12.374323	20	PASS

	Ant2	6465	NV	10	- 80000.00	-12.374323	20	PASS
			NV	0	- 80000.00	-12.374323	20	PASS
			NV	50	- 80000.00	-12.374323	20	PASS
			NV	40	- 80000.00	-12.374323	20	PASS
			NV	30	- 80000.00	-12.374323	20	PASS
			NV	10	- 80000.00	-12.374323	20	PASS
			NV	-10	- 80000.00	-12.374323	20	PASS
			NV	-20	- 80000.00	-12.374323	20	PASS
			NV	-30	- 80000.00	-12.374323	20	PASS
			NV	20	- 80000.00	-12.374323	20	PASS
	Ant3	6465	NV	20	- 80000.00	-12.374323	20	PASS
			NV	40	- 80000.00	-12.374323	20	PASS
			NV	50	- 80000.00	-12.374323	20	PASS
			NV	30	- 80000.00	-12.374323	20	PASS
			NV	0	- 80000.00	-12.374323	20	PASS
			NV	-10	- 80000.00	-12.374323	20	PASS
			NV	-20	- 80000.00	-12.374323	20	PASS
			NV	-30	- 80000.00	-12.374323	20	PASS
			NV	10	- 80000.00	-12.374323	20	PASS
	Ant1	6545	NV	40	- 80000.00	-12.223071	20	PASS
			NV	-30	- 80000.00	-12.223071	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	- 80000.00	-12.223071	20	PASS
			NV	20	- 80000.00	-12.223071	20	PASS
			NV	0	- 80000.00	-12.223071	20	PASS
			NV	-10	- 80000.00	-12.223071	20	PASS
			NV	-20	- 80000.00	-12.223071	20	PASS
			NV	10	- 80000.00	-12.223071	20	PASS
	Ant2	6545	NV	0	- 80000.00	-12.223071	20	PASS
			NV	50	- 80000.00	-12.223071	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	- 80000.00	-12.223071	20	PASS
			NV	-30	- 80000.00	-12.223071	20	PASS
			NV	10	- 80000.00	-12.223071	20	PASS

					80000.00			
			NV	-10	- 80000.00	-12.223071	20	PASS
			NV	-20	- 80000.00	-12.223071	20	PASS
	Ant3	6545	NV	20	0.00	0.000000	20	PASS
			NV	20	- 80000.00	-12.223071	20	PASS
			NV	50	- 80000.00	-12.223071	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	- 80000.00	-12.223071	20	PASS
			NV	-20	- 80000.00	-12.223071	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	- 80000.00	-12.223071	20	PASS
	Ant1	6625	NV	0	- 80000.00	-12.075472	20	PASS
			NV	50	- 80000.00	-12.075472	20	PASS
			NV	40	- 80000.00	-12.075472	20	PASS
			NV	30	- 80000.00	-12.075472	20	PASS
			NV	10	- 80000.00	-12.075472	20	PASS
			NV	-10	- 80000.00	-12.075472	20	PASS
			NV	-20	- 80000.00	-12.075472	20	PASS
			NV	-30	- 80000.00	-12.075472	20	PASS
			NV	20	- 80000.00	-12.075472	20	PASS
	Ant2	6625	NV	30	- 80000.00	-12.075472	20	PASS
			NV	0	- 80000.00	-12.075472	20	PASS
			NV	50	- 80000.00	-12.075472	20	PASS
			NV	40	- 80000.00	-12.075472	20	PASS
			NV	-30	- 80000.00	-12.075472	20	PASS
			NV	-10	- 80000.00	-12.075472	20	PASS
			NV	-20	- 80000.00	-12.075472	20	PASS
			NV	20	- 80000.00	-12.075472	20	PASS
			NV	10	- 80000.00	-12.075472	20	PASS
	Ant3	6625	NV	0	- 80000.00	-12.075472	20	PASS
			NV	50	- 80000.00	-12.075472	20	PASS
			NV	40	- 80000.00	-12.075472	20	PASS
			NV	30	- 80000.00	-12.075472	20	PASS
			NV	10	- 80000.00	-12.075472	20	PASS

					80000.00			
			NV	-10	- 80000.00	-12.075472	20	PASS
			NV	-20	- 80000.00	-12.075472	20	PASS
			NV	-30	- 80000.00	-12.075472	20	PASS
	Ant1	6705	NV	20	- 80000.00	-12.075472	20	PASS
			NV	40	- 80000.00	-11.931394	20	PASS
			NV	20	- 80000.00	-11.931394	20	PASS
			NV	50	- 80000.00	-11.931394	20	PASS
			NV	30	- 80000.00	-11.931394	20	PASS
			NV	0	- 80000.00	-11.931394	20	PASS
			NV	-10	- 80000.00	-11.931394	20	PASS
			NV	10	- 80000.00	-11.931394	20	PASS
			NV	-20	- 80000.00	-11.931394	20	PASS
			NV	-30	- 80000.00	-11.931394	20	PASS
	Ant2	6705	NV	0	- 80000.00	-11.931394	20	PASS
			NV	50	- 80000.00	-11.931394	20	PASS
			NV	40	- 80000.00	-11.931394	20	PASS
			NV	30	- 80000.00	-11.931394	20	PASS
			NV	10	- 80000.00	-11.931394	20	PASS
			NV	-10	- 80000.00	-11.931394	20	PASS
			NV	-20	- 80000.00	-11.931394	20	PASS
			NV	-30	- 80000.00	-11.931394	20	PASS
	Ant3	6705	NV	20	- 80000.00	-11.931394	20	PASS
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			NV	50	- 80000.00	-11.931394	20	PASS
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			NV	0	- 80000.00	-11.931394	20	PASS
			NV	-10	- 80000.00	-11.931394	20	PASS
			NV	-20	- 80000.00	-11.931394	20	PASS
			NV	-30	- 80000.00	-11.931394	20	PASS
			NV	10	- 80000.00	-11.931394	20	PASS
	Ant1	6785	NV	40	- 80000.00	-11.790715	20	PASS

			NV	-30	-	-11.790715	20	PASS
			NV	50	-	-11.790715	20	PASS
			NV	30	-	-11.790715	20	PASS
			NV	20	-	-11.790715	20	PASS
			NV	0	-	-11.790715	20	PASS
			NV	-10	-	-11.790715	20	PASS
			NV	-20	-	-11.790715	20	PASS
			NV	10	-	-11.790715	20	PASS
	Ant2	6785	NV	0	-	-11.790715	20	PASS
			NV	50	-	-11.790715	20	PASS
			NV	40	-	-11.790715	20	PASS
			NV	30	-	-11.790715	20	PASS
			NV	-30	-	-11.790715	20	PASS
			NV	10	-	-11.790715	20	PASS
			NV	-10	-	-11.790715	20	PASS
			NV	-20	-	-11.790715	20	PASS
	Ant3	6785	NV	0	-	-11.790715	20	PASS
			NV	40	-	-11.790715	20	PASS
			NV	30	-	-11.790715	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-10	-	-11.790715	20	PASS
			NV	-20	-	-11.790715	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant1	6865	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	80000.00	11.653314	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant2	6865	NV	-30	0.00	0.000000	20	PASS
			NV	20	80000.00	11.653314	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	40	-	-11.653314	20	PASS
			NV	50	-	-11.653314	20	PASS
			NV	30	-	-11.653314	20	PASS
			NV	0	-	-11.653314	20	PASS

			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	- 80000.00	-11.653314	20	PASS
			NV	10	- 80000.00	-11.653314	20	PASS
	Ant3	6865	NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	50	80000.00	11.653314	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	- 80000.00	-11.653314	20	PASS
	Ant1	6945	NV	0	- 80000.00	-11.519078	20	PASS
			NV	50	- 80000.00	-11.519078	20	PASS
			NV	40	- 80000.00	-11.519078	20	PASS
			NV	30	- 80000.00	-11.519078	20	PASS
			NV	-30	- 80000.00	-11.519078	20	PASS
			NV	10	- 80000.00	-11.519078	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	- 80000.00	-11.519078	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6945	NV	20	- 80000.00	-11.519078	20	PASS
			NV	40	- 80000.00	-11.519078	20	PASS
			NV	50	- 80000.00	-11.519078	20	PASS
			NV	30	- 80000.00	-11.519078	20	PASS
			NV	0	- 80000.00	-11.519078	20	PASS
			NV	-10	- 80000.00	-11.519078	20	PASS
NV			-30	0.00	0.000000	20	PASS	
NV			-20	- 80000.00	-11.519078	20	PASS	
NV			10	0.00	0.000000	20	PASS	
Ant3	6945	NV	0	- 80000.00	-11.519078	20	PASS	
		NV	50	- 80000.00	-11.519078	20	PASS	
		NV	40	- 80000.00	-11.519078	20	PASS	
		NV	30	- 80000.00	-11.519078	20	PASS	
		NV	10	- 80000.00	-11.519078	20	PASS	
		NV	-10	0.00	0.000000	20	PASS	
		NV	-20	0.00	0.000000	20	PASS	
		NV	-30	0.00	0.000000	20	PASS	
		NV	20	- 80000.00	-11.519078	20	PASS	
Ant1	7025	NV	0	0.00	0.000000	20	PASS	

			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	50	-	-11.387900	20	PASS
					80000.00			
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	7025	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	80000.00	11.387900	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	80000.00	11.387900	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant3	7025	NV	-30	0.00	0.000000	20	PASS
			NV	20	-	-11.387900	20	PASS
					80000.00			
			NV	20	0.00	0.000000	20	PASS
			NV	40	-	-11.387900	20	PASS
					80000.00			
			NV	-20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
11BE160MIM O	Ant1	6025	NV	50	80000.00	11.387900	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant2	6025	NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant3	6025	NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant1	6185	NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

	Ant2	6185	NV	20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant3	6185	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant1	6345	NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6345	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant3	6345	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant1	6505	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6505	NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS

	Ant3	6505	NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant1	6665	NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant2	6665	NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant3	6665	NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant1	6825	NV	-30	0.00	0.000000	20	PASS
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			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant2	6825	NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant3	6825	NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant1	6985	NV	0	0.00	0.000000	20	PASS

11BE320MIM O			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
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			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant2	6985	NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
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			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
	Ant3	6985	NV	10	0.00	0.000000	20	PASS
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			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
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			NV	-20	0.00	0.000000	20	PASS
	Ant1	6105	NV	-30	0.00	0.000000	20	PASS
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			NV	50	0.00	0.000000	20	PASS
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			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant2	6105	NV	10	0.00	0.000000	20	PASS
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			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
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			NV	10	0.00	0.000000	20	PASS
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	Ant3	6105	NV	-30	0.00	0.000000	20	PASS
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			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
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	Ant1	6265	NV	-30	0.00	0.000000	20	PASS
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			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant2	6265	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant3	6265	NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
	Ant1	6585	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant2	6585	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
	Ant3	6585	NV	50	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
	Ant1	6745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
	Ant2	6745	NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
	Ant3	6745	NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS

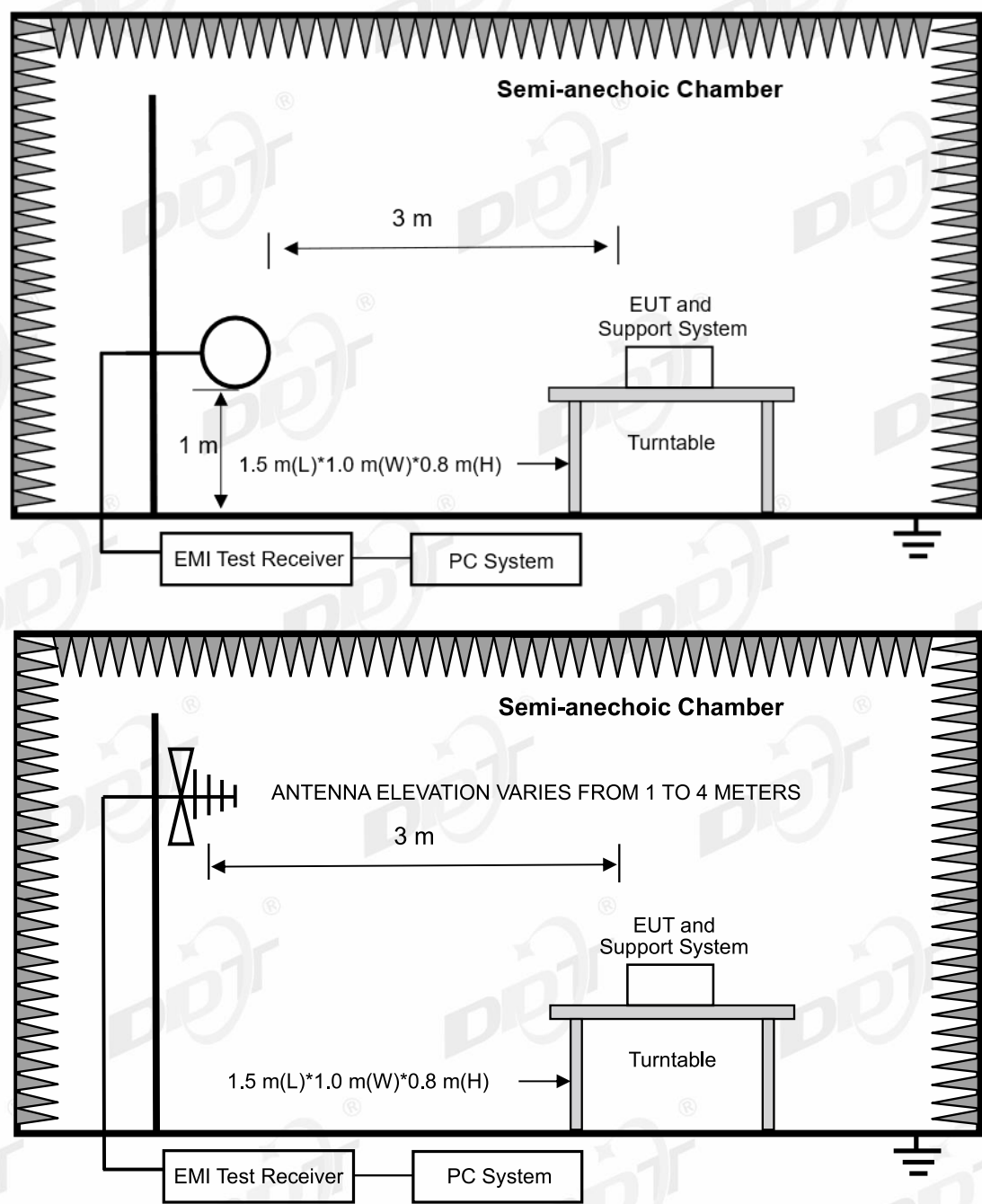
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			NV	20	0.00	0.000000	20	PASS
	Ant1	6905	NV	10	0.00	0.000000	20	PASS
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			NV	40	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
	Ant2	6905	NV	20	0.00	0.000000	20	PASS
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			NV	10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
	Ant3	6905	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
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			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS

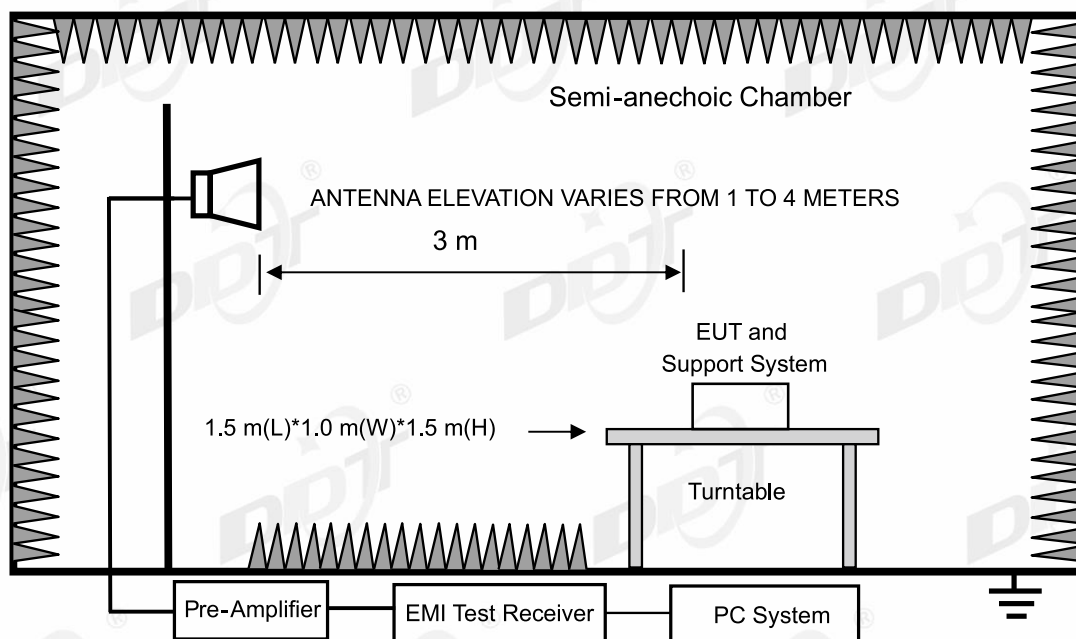
12. Radiated Emission

12.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2025/04/23
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2025/04/01
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2025/04/23
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2025/04/01
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2025/04/23
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2025/04/01
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2025/04/01
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2024/07/14
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2025/04/01
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2025/04/25
ELECTRIC AND MAGNETIC FIELD ANALYZER	Narda	EHP-200A	DDT-ZC01401	2024/09/20
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2025/04/01
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2025/09/10
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC02129	2025/09/17
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	2025/04/01
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2024/07/11
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2025/04/01

12.2. Block diagram of test setup





12.3. Limits

(1) FCC 15.205 Restricted frequency band

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
10.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.1772&4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.2072&4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

²Above 38.6

RSS-Gen section 8.10 Restricted frequency bands*

MHz	MHz	MHz	GHz
0.090-0.110	12.51975-12.52025	240-285	3.5-4.4
0.495-0.505	12.57675-12.57725	322-335.4	4.5-5.15
2.1735-2.1905	13.36-13.41	399.9-410	5.35-5.46

3.020-3.026	16.42-16.423	608-614	7.25-7.75
4.125-4.128	16.69475-16.69525	960-1427	8.025-8.5
4.1772&4.17775	16.80425-16.80475	1435-1626.5	9.0-9.2
4.2072&4.20775	25.5-25.67	1645.5-1646.5	9.3-9.5
5.677-5.683	37.5-38.25	1660-1710	10.6-12.7
6.215-6.218	73-74.6	1718.8-1722.2	13.25-13.4
6.26775-6.26825	74.8-75.2	2200-2300	14.47-14.5
6.31175-6.31225	108-138	2310-2390	15.35-16.2
8.291-8.294	149.9-150.05	2483.5-2500	17.7-21.4
8.362-8.366	156.52475-156.52525	2655-2900	22.01-23.12
8.37625-8.38675	156.7-156.9	3260-3267	23.6-24.0
8.41425-8.41475	162.0125-167.17	3332-3339	31.2-31.8
12.29-12.293	167.72-173.2	3345.8-3358	36.43-36.5
			Above 38.6

* Certain frequency bands listed in table and in bands above 38.6 GHz are designated for licence-exempt applications. These frequency bands and the requirements that apply to related devices are set out in the 200 and 300 series of RSSs.

(2) FCC 15.209 Limit & RSS-Gen section 8.9 Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
0.009 ~ 0.490	300	$2400/F(\text{kHz})$	$67.6-20\log(F)$
0.490 ~ 1.705	30	$24000/F(\text{kHz})$	$87.6-20\log(F)$
1.705 ~ 30.0	30	30	29.54
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

Note: (1) The emission limits shown in the above table are based on measurements employing a CISPR QP detector except for the frequency bands 9 - 90 kHz, 110 - 490 kHz and above 1000 MHz. Radiated emissions limits in these three bands are based on measurements employing an average detector.

(2) At frequencies below 30 MHz, measurement may be performed at a distance closer than that specified, and the limit at closer measurement distance can be extrapolated by below formula:

$$\text{Limit}_{3\text{m}}(\text{dB}\mu\text{V/m}) = \text{Limit}_{30\text{m}}(\text{dB}\mu\text{V/m}) + 40\log(30\text{m}/3\text{m})$$

(3) Limit for this EUT

The emissions appearing within 15.205 restricted frequency bands shall not exceed the limits shown in 15.209, and the emissions appearing within RSS-Gen section 8.10 Restricted frequency bands shall not exceed the limits shown in RSS-Gen section 8.9, all the other emissions shall be at least 20 dB below the fundamental emissions or comply with 15.209 limits and RSS-Gen section 8.9 limits..

Any emissions outside of the 5925-7125 MHz frequency band shall not exceed -27 dBm/MHz e.i.r.p. spectral density

12.4. Test procedure

- (1) EUT height should be 0 m for below 1 GHz at a semi - anechoic chamber while EUT height should be 0 m for above 1GHz at full chamber or semi - anechoic chamber ground with absorbers
- (2) Setup EUT and assistant system according clause 2.3 and 8.2
- (3) Test antenna was located 3m from the EUT on an adjustable mast, and the antenna used as below table.

Test frequency range	Test antenna used	Test distance
9 kHz-30 MHz	Active Loop antenna	3 m
30 MHz-1 GHz	Trilog Broadband Antenna	3 m
1 GHz-18 GHz	Double Ridged Horn Antenna(1GHz-18GHz)	3 m
18 GHz-40 GHz	Horn Antenna(18GHz-40GHz)	1 m

According ANSI C63.10:2013 clause 6.4.4.2 and 6.5.3, for measurements below 30 MHz, the loop antenna was positioned with its plane vertical from the EUT and rotated about its vertical axis for maximum response at each azimuth position around the EUT. And the loop antenna also be positioned with its plane horizontal at the specified distance from the EUT. The center of the loop is 1 m above the ground. for measurement above 30 MHz, the Trilog Broadband Antenna or Horn Antenna was located 3m from EUT, Measurements were made with the antenna positioned in both the horizontal and vertical planes of Polarization, and the measurement antenna was varied from 1 m to 4 m. in height above the reference ground plane to obtain the maximum signal strength.

- (4) Below pre-scan procedure was first performed in order to find prominent frequency spectrum radiated emissions from 9 kHz to 40 GHz:

- (a) Scanning the peak frequency spectrum with the antenna specified in step (3), and the EUT was rotated 360 degree, the antenna height was varied from 1 m to 4 m (Except loop antenna, it's fixed 1m above ground.)

- (b) Change work frequency or channel of device if practicable.

- (c) Change modulation type of device if practicable.

- (d) Change power supply range from 85% to 115% of the rated supply voltage

- (e) Rotated EUT though three orthogonal axes to determine the attitude of EUT arrangement produces highest emissions.

Spectrum frequency from 9 kHz to 40 GHz (tenth harmonic of fundamental frequency) was investigated, and no any obvious emission were detected from 9 kHz to 30 MHz and 18 GHz to 40 GHz, so below final test was performed with frequency range from 30 MHz to 18 GHz.

- (5) For final emissions measurements at each frequency of interest, the EUT was rotated and the antenna height was varied between 1m and 4m in order to maximize the emission.

Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.10:2013 on Radiated Emission test.

(6) The emissions from 9 kHz to 1 GHz were measured based on CISPR QP detector except for the frequency bands 9-90 kHz, 110-490 kHz, for emissions from 9 kHz-90kHz, 110kHz-490kHz and above 1GHz were measured based on average detector, for emissions above 1 GHz, peak emissions also be measured and need comply with Peak limit.

(7) The emissions from 9 kHz to 1 GHz, QP or average values were measured with EMI receiver with below RBW

Frequency band	RBW
9 kHz-150 kHz	200 Hz
150 kHz-30 MHz	9 kHz
30 MHz-1 GHz	120 kHz

(8) For emissions above 1 GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1 MHz, VBW is set at 3MHz for Peak measure, the RBW is set at 1 MHz, VBW is set at 10 Hz for AV value.

12.5. Test result

Pass. (See below detailed test result)

All the emissions except fundamental emission from 9 kHz to 25 GHz were comply with 15.209 limits and RSS-Gen section 8.9 limits.

Note1: According exploratory test no any obvious emission was detected from 9 kHz to 30 MHz .

Note2: For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with EUT working in 802.11ax20 mode

Note3: For emissions above 1 GHz, according exploratory explorer test, 802.11ax20 mode is the worst case, so the final test was only performed with EUT working in 802.11ax20 mode. If peak results comply with AV limit, AV Result is deemed to comply with AV limit.